

IASI L0 and L1 Daily Monitoring Report

IASI monitoring team

12/03/2018 00:00:00 - 13/03/2018 00:00:00

1 Introduction

This report provides summary monitoring plots and figures from IASI instrument on the MetOp-B satellite retrieved from the IASI L0 and L1 ENG product (3 minute data packet) for 12/03/2018 00:00:00 - 13/03/2018 00:00:00 .

The monitoring data are extracted on PDU basis.

Data extraction, calibration, processing and statistics are performed at EUMETSAT.

2 Data quantity 12/03/2018 00:00:00 - 13/03/2018 00:00:00

Product Type	Number	Action
L0 HKTM PDUs	481	-
L0 IASI PDUs	481	-
L1 ENG PDUs	480	-
L1 ENG distinct GEPSGranule	462	-
L1 DPX PDUs (RM: IASI-HIRS)	480	-
L1 DPS Files (RM: OBS-CAL NWP based)	480	-

Table 1: Data quantity

APID	Seq from	Seq to	Time from	Time to
PX1 (130)	12764	12766	20180312145550.450	20180312145550.884
PX1 (130)	12770	12772	20180312145551.747	20180312145552.181
PX1 (130)	12791	12793	20180312145557.802	20180312145558.235
PX1 (130)	12802	12804	20180312145600.181	20180312145600.610
PX1 (130)	12818	12820	20180312145605.153	20180312145605.587
PX1 (130)	12820	12822	20180312145605.587	20180312145606.016
PX1 (130)	12826	12828	20180312145606.884	20180312145607.313
PX1 (130)	12831	12833	20180312145607.962	20180312145608.399
PX1 (130)	12839	12842	20180312145609.692	20180312145611.856
PX1 (130)	12845	12847	20180312145612.505	20180312145612.934
PX1 (130)	12851	12853	20180312145613.802	20180312145614.235
PX1 (130)	12897	12900	20180312145625.259	20180312145627.423
PX1 (130)	12914	12916	20180312145630.450	20180312145630.880
PX1 (130)	12962	12964	20180312145643.852	20180312145644.286
PX1 (130)	12968	12970	20180312145645.149	20180312145645.583
PX1 (130)	12977	12979	20180312145647.098	20180312145647.528
PX1 (130)	12982	12984	20180312145648.177	20180312145648.610
PX1 (130)	13027	13029	20180312145700.934	20180312145701.368

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Table 2 – continued from previous page

APID	Seq from	Seq to	Time from	Time to
PX1 (130)	13065	13067	20180312145710.665	20180312145711.094
PX1 (130)	13169	13171	20180312145737.692	20180312145739.637
PX1 (130)	13218	13220	20180312145751.309	20180312145751.743
PX1 (130)	13270	13272	20180312145805.583	20180312145806.012
PX1 (130)	13288	13291	20180312145809.473	20180312145811.633
PX1 (130)	13291	13293	20180312145811.633	20180312145812.067
PX1 (130)	13350	13352	20180312145827.419	20180312145827.852
PX1 (130)	13388	13391	20180312145837.149	20180312145837.797
PX1 (130)	13404	13406	20180312145840.606	20180312145841.040
PX1 (130)	13407	13409	20180312145841.255	20180312145841.688
PX1 (130)	13417	13419	20180312145844.930	20180312145845.364
PX1 (130)	13428	13430	20180312145847.309	20180312145847.743
PX1 (130)	13445	13447	20180312145852.501	20180312145852.930
PX1 (130)	13466	13468	20180312145857.040	20180312145857.473
PX1 (130)	13469	13471	20180312145857.688	20180312145859.633
PX1 (130)	13484	13486	20180312145902.446	20180312145902.876
PX1 (130)	13521	13523	20180312145911.958	20180312145912.391
PX1 (130)	13527	13529	20180312145913.254	20180312145913.688
PX1 (130)	13529	13531	20180312145913.688	20180312145915.633
PX1 (130)	13545	13547	20180312145918.661	20180312145919.090
PX1 (130)	13560	13562	20180312145923.419	20180312145923.848
PX1 (130)	13633	13635	20180312145942.227	20180312145942.661
PX1 (130)	13659	13661	20180312145949.360	20180312145949.793
PX1 (130)	13690	13692	20180312145957.579	20180312145958.008
PX1 (130)	13714	13716	20180312150004.282	20180312150004.715
PX1 (130)	13724	13726	20180312150006.442	20180312150006.875
PX1 (130)	13756	13758	20180312150014.875	20180312150015.309
PX1 (130)	13768	13770	20180312150017.469	20180312150019.415
PX1 (130)	13830	13832	20180312150035.414	20180312150035.848
PX1 (130)	13834	13836	20180312150036.282	20180312150036.711
PX1 (130)	13838	13840	20180312150037.145	20180312150037.579
PX1 (130)	13842	13844	20180312150038.008	20180312150038.442
PX1 (130)	13846	13848	20180312150038.875	20180312150039.309
PX1 (130)	13867	13869	20180312150044.930	20180312150045.360
PX1 (130)	13903	13905	20180312150054.223	20180312150054.657
PX1 (130)	13914	13916	20180312150056.602	20180312150057.036
PX1 (130)	13929	13931	20180312150101.360	20180312150101.793
PX1 (130)	13980	13982	20180312150115.414	20180312150115.844
PX1 (130)	13988	13990	20180312150117.141	20180312150117.575
PX1 (130)	14015	14017	20180312150124.493	20180312150124.926
PX1 (130)	14038	14040	20180312150129.469	20180312150131.414
PX1 (130)	14048	14050	20180312150133.141	20180312150133.575
PX1 (130)	14053	14055	20180312150134.223	20180312150134.657
PX1 (130)	14088	14090	20180312150143.305	20180312150143.739
PX1 (130)	14095	14097	20180312150144.817	20180312150145.250
PX1 (130)	14097	14099	20180312150145.250	20180312150145.684
PX1 (130)	14099	14101	20180312150145.684	20180312150147.629
PX1 (130)	14177	14179	20180312150207.125	20180312150207.559
PX1 (130)	14179	14181	20180312150207.559	20180312150207.989
PX1 (130)	14183	14185	20180312150208.422	20180312150208.856
PX1 (130)	14185	14187	20180312150208.856	20180312150209.289
PX1 (130)	14187	14189	20180312150209.289	20180312150209.719
PX1 (130)	14192	14194	20180312150211.883	20180312150212.313
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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	14194	14196	20180312150212.313	20180312150212.746
PX1 (130)	14196	14198	20180312150212.746	20180312150213.180
PX1 (130)	14210	14212	20180312150215.774	20180312150216.207
PX1 (130)	14212	14214	20180312150216.207	20180312150216.637
PX1 (130)	14222	14224	20180312150219.879	20180312150220.313
PX1 (130)	14224	14226	20180312150220.313	20180312150220.746
PX1 (130)	14247	14249	20180312150225.285	20180312150225.719
PX1 (130)	14264	14266	20180312150230.477	20180312150230.910
PX1 (130)	14275	14277	20180312150232.856	20180312150233.285
PX1 (130)	14322	14324	20180312150246.043	20180312150246.477
PX1 (130)	14331	14333	20180312150247.989	20180312150248.422
PX1 (130)	14357	14359	20180312150255.125	20180312150255.555
PX1 (130)	14364	14366	20180312150256.637	20180312150257.071
PX1 (130)	14374	14376	20180312150300.313	20180312150300.746
PX1 (130)	14383	14385	20180312150302.258	20180312150302.692
PX1 (130)	14468	14470	20180312150325.176	20180312150325.610
PX1 (130)	14473	14475	20180312150326.258	20180312150326.692
PX1 (130)	14502	14504	20180312150334.043	20180312150334.473
PX1 (130)	14521	14523	20180312150339.664	20180312150340.094
PX1 (130)	14551	14553	20180312150347.660	20180312150348.094
PX1 (130)	14567	14569	20180312150351.121	20180312150351.555
PX1 (130)	14578	14580	20180312150353.500	20180312150355.445
PX1 (130)	14615	14617	20180312150404.527	20180312150404.957
PX1 (130)	14626	14628	20180312150406.906	20180312150407.340
PX1 (130)	14718	14720	20180312150431.336	20180312150431.770
PX1 (130)	14746	14748	20180312150438.906	20180312150439.336
PX1 (130)	14757	14759	20180312150441.281	20180312150441.715
PX1 (130)	14771	14773	20180312150445.824	20180312150446.258
PX1 (130)	14776	14778	20180312150446.902	20180312150447.336
PX1 (130)	14808	14810	20180312150455.336	20180312150455.770
PX1 (130)	14930	14932	20180312150527.770	20180312150528.199
PX1 (130)	14937	14939	20180312150529.281	20180312150529.715
PX1 (130)	15196	15198	20180312150638.902	20180312150639.332
PX1 (130)	15203	15205	20180312150640.414	20180312150640.848
PX1 (130)	15205	15207	20180312150640.848	20180312150641.281
PX1 (130)	15209	15211	20180312150641.711	20180312150643.656
PX1 (130)	15230	15232	20180312150647.766	20180312150648.199
PX1 (130)	15235	15237	20180312150648.848	20180312150649.277
PX1 (130)	15237	15239	20180312150649.277	20180312150649.711
PX1 (130)	15282	15284	20180312150702.035	20180312150702.469
PX1 (130)	15285	15287	20180312150702.683	20180312150703.117
PX1 (130)	15293	15295	20180312150704.414	20180312150704.848
PX1 (130)	15316	15318	20180312150710.898	20180312150711.332
PX1 (130)	15331	15333	20180312150715.656	20180312150716.090
PX1 (130)	15340	15342	20180312150717.601	20180312150718.035
PX1 (130)	15346	15348	20180312150718.898	20180312150719.332
PX1 (130)	15355	15357	20180312150720.844	20180312150721.277
PX1 (130)	15386	15388	20180312150729.062	20180312150729.496
PX1 (130)	15396	15398	20180312150732.738	20180312150733.172
PX1 (130)	15406	15408	20180312150734.898	20180312150735.332
PX1 (130)	15504	15506	20180312150800.629	20180312150801.062
PX1 (130)	15632	15634	20180312150835.871	20180312150836.304
PX1 (130)	15677	15679	20180312150847.113	20180312150847.547

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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	15688	15690	20180312150849.492	20180312150851.437
PX1 (130)	15704	15706	20180312150854.465	20180312150854.898
PX1 (130)	15707	15709	20180312150855.113	20180312150855.547
PX1 (130)	15730	15732	20180312150901.597	20180312150902.031
PX1 (130)	15744	15746	20180312150904.625	20180312150905.058
PX1 (130)	15754	15757	20180312150908.304	20180312150908.949
PX1 (130)	15772	15775	20180312150912.195	20180312150912.843
PX1 (130)	15844	15846	20180312150932.300	20180312150932.734
PX1 (130)	15860	15862	20180312150935.761	20180312150936.191
PX1 (130)	15864	15866	20180312150936.625	20180312150937.058
PX1 (130)	15872	15874	20180312150939.871	20180312150940.300
PX1 (130)	15896	15898	20180312150945.058	20180312150945.492
PX1 (130)	15905	15907	20180312150948.519	20180312150948.949
PX1 (130)	15917	15919	20180312150951.113	20180312150951.543
PX1 (130)	15920	15922	20180312150951.761	20180312150952.191
PX1 (130)	15923	15925	20180312150952.410	20180312150952.843
PX1 (130)	15928	15930	20180312150953.488	20180312150955.437
PX1 (130)	15930	15932	20180312150955.437	20180312150955.867
PX1 (130)	15932	15934	20180312150955.867	20180312150956.300
PX1 (130)	15938	15940	20180312150957.168	20180312150957.597
PX1 (130)	15971	15973	20180312151005.816	20180312151006.246
PX1 (130)	15973	15975	20180312151006.246	20180312151006.679
PX1 (130)	15980	15982	20180312151007.757	20180312151008.191
PX1 (130)	15991	15993	20180312151011.652	20180312151012.086
PX1 (130)	16036	16038	20180312151022.894	20180312151023.328
PX1 (130)	16155	16157	20180312151054.679	20180312151055.109
PX1 (130)	16159	16161	20180312151055.542	20180312151055.976
PX1 (130)	16163	16165	20180312151056.410	20180312151056.839
PX1 (130)	16202	16204	20180312151107.867	20180312151108.296
PX1 (130)	16208	16210	20180312151109.164	20180312151109.597
PX1 (130)	16214	16216	20180312151110.460	20180312151110.894
PX1 (130)	16227	16229	20180312151113.273	20180312151113.703
PX1 (130)	16238	16241	20180312151117.164	20180312151117.812
PX1 (130)	16243	16250	20180312151118.246	20180312151119.757
PX1 (130)	16250	16253	20180312151119.757	20180312151120.406
PX1 (130)	16253	16255	20180312151120.406	20180312151120.839
PX1 (130)	16272	16274	20180312151126.027	20180312151126.460
PX1 (130)	16275	16277	20180312151126.675	20180312151127.109
PX1 (130)	16314	16316	20180312151136.624	20180312151137.054
PX1 (130)	16318	16320	20180312151137.488	20180312151139.433
PX1 (130)	16327	16330	20180312151140.949	20180312151141.593
PX1 (130)	16340	16343	20180312151143.757	20180312151144.406
PX1 (130)	16351	16354	20180312151147.648	20180312151148.296
PX1 (130)	16357	16360	20180312151148.945	20180312151149.597
PX1 (130)	16365	16367	20180312151150.675	20180312151151.109
PX1 (130)	16372	16374	20180312151152.191	20180312151152.621
PX1 (130)	-1	1	20180312151156.081	20180312151156.515
PX1 (130)	4	6	20180312151157.160	20180312151157.593
PX1 (130)	14	16	20180312151159.324	20180312151159.757
PX1 (130)	23	25	20180312151201.269	20180312151201.703
PX1 (130)	25	27	20180312151201.703	20180312151203.648
PX1 (130)	29	32	20180312151204.081	20180312151204.730
PX1 (130)	33	35	20180312151204.945	20180312151205.378
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Table 2 – continued from previous page

APID	Seq from	Seq to	Time from	Time to
PX1 (130)	37	39	20180312151205.808	20180312151206.242
PX1 (130)	41	43	20180312151206.675	20180312151207.109
PX1 (130)	45	47	20180312151207.538	20180312151207.972
PX1 (130)	48	50	20180312151208.191	20180312151208.620
PX1 (130)	52	54	20180312151209.054	20180312151209.488
PX1 (130)	70	72	20180312151214.456	20180312151214.890
PX1 (130)	73	75	20180312151215.109	20180312151215.538
PX1 (130)	76	78	20180312151215.757	20180312151216.187
PX1 (130)	82	84	20180312151217.054	20180312151217.484
PX1 (130)	86	88	20180312151219.433	20180312151219.863
PX1 (130)	91	100	20180312151220.511	20180312151222.460
PX1 (130)	106	108	20180312151223.757	20180312151224.187
PX1 (130)	111	113	20180312151224.835	20180312151225.269
PX1 (130)	116	118	20180312151227.429	20180312151227.863
PX1 (130)	118	120	20180312151227.863	20180312151228.296
PX1 (130)	129	131	20180312151230.242	20180312151230.675
PX1 (130)	131	133	20180312151230.675	20180312151231.109
PX1 (130)	166	168	20180312151239.757	20180312151240.187
PX1 (130)	175	177	20180312151241.702	20180312151243.648
PX1 (130)	190	192	20180312151246.456	20180312151246.890
PX1 (130)	192	194	20180312151246.890	20180312151247.324
PX1 (130)	195	197	20180312151247.538	20180312151247.972
PX1 (130)	197	199	20180312151247.972	20180312151248.406
PX1 (130)	209	211	20180312151252.077	20180312151252.511
PX1 (130)	212	214	20180312151252.730	20180312151253.159
PX1 (130)	215	217	20180312151253.374	20180312151253.808
PX1 (130)	221	223	20180312151254.675	20180312151255.105
PX1 (130)	224	226	20180312151255.324	20180312151255.757
PX1 (130)	227	229	20180312151255.972	20180312151256.406
PX1 (130)	230	232	20180312151256.620	20180312151257.054
PX1 (130)	267	269	20180312151307.648	20180312151308.077
PX1 (130)	270	272	20180312151308.296	20180312151308.730
PX1 (130)	275	277	20180312151309.374	20180312151309.808
PX1 (130)	280	282	20180312151310.456	20180312151310.890
PX1 (130)	287	289	20180312151311.972	20180312151312.402
PX1 (130)	293	295	20180312151313.269	20180312151313.699
PX1 (130)	295	297	20180312151313.699	20180312151315.648
PX1 (130)	300	302	20180312151316.296	20180312151316.726
PX1 (130)	303	305	20180312151316.945	20180312151317.378
PX1 (130)	315	319	20180312151319.538	20180312151320.406
PX1 (130)	334	336	20180312151325.159	20180312151325.593
PX1 (130)	377	380	20180312151335.972	20180312151336.616
PX1 (130)	382	384	20180312151337.050	20180312151337.484
PX1 (130)	386	389	20180312151339.429	20180312151340.077
PX1 (130)	398	401	20180312151342.023	20180312151342.671
PX1 (130)	407	409	20180312151343.968	20180312151344.402
PX1 (130)	420	422	20180312151348.292	20180312151348.726
PX1 (130)	432	434	20180312151350.890	20180312151351.320
PX1 (130)	464	466	20180312151359.320	20180312151359.753
PX1 (130)	467	469	20180312151359.968	20180312151400.402
PX1 (130)	477	479	20180312151403.644	20180312151404.077
PX1 (130)	489	491	20180312151406.241	20180312151406.671
PX1 (130)	533	535	20180312151417.265	20180312151417.698
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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	539	541	20180312151420.077	20180312151420.511
PX1 (130)	577	579	20180312151429.808	20180312151430.237
PX1 (130)	582	584	20180312151430.886	20180312151431.319
PX1 (130)	601	603	20180312151436.511	20180312151436.941
PX1 (130)	616	618	20180312151439.753	20180312151440.183
PX1 (130)	619	621	20180312151440.402	20180312151440.835
PX1 (130)	623	625	20180312151441.265	20180312151441.698
PX1 (130)	637	639	20180312151445.804	20180312151446.237
PX1 (130)	641	643	20180312151446.671	20180312151447.101
PX1 (130)	645	647	20180312151447.534	20180312151447.968
PX1 (130)	657	659	20180312151451.644	20180312151452.077
PX1 (130)	767	769	20180312151519.968	20180312151520.398
PX1 (130)	805	807	20180312151529.698	20180312151531.644
PX1 (130)	815	817	20180312151533.370	20180312151533.804
PX1 (130)	838	840	20180312151539.858	20180312151540.292
PX1 (130)	885	887	20180312151551.534	20180312151551.964
PX1 (130)	893	895	20180312151553.265	20180312151553.694
PX1 (130)	900	902	20180312151556.288	20180312151556.722
PX1 (130)	907	909	20180312151557.804	20180312151558.237
PX1 (130)	909	911	20180312151558.237	20180312151558.671
PX1 (130)	916	918	20180312151559.749	20180312151600.183
PX1 (130)	939	941	20180312151606.237	20180312151606.667
PX1 (130)	948	950	20180312151608.183	20180312151608.616
PX1 (130)	952	954	20180312151609.046	20180312151609.480
PX1 (130)	957	959	20180312151611.644	20180312151612.073
PX1 (130)	969	971	20180312151614.237	20180312151614.667
PX1 (130)	972	974	20180312151614.886	20180312151615.315
PX1 (130)	977	979	20180312151615.968	20180312151616.397
PX1 (130)	980	982	20180312151616.612	20180312151617.046
PX1 (130)	987	989	20180312151619.640	20180312151620.073
PX1 (130)	993	995	20180312151620.937	20180312151621.370
PX1 (130)	1014	1016	20180312151625.479	20180312151627.425
PX1 (130)	1018	1020	20180312151627.858	20180312151628.288
PX1 (130)	1061	1063	20180312151638.667	20180312151639.101
PX1 (130)	1068	1072	20180312151640.183	20180312151641.046
PX1 (130)	1104	1106	20180312151649.479	20180312151651.425
PX1 (130)	1125	1128	20180312151655.530	20180312151656.183
PX1 (130)	1128	1131	20180312151656.183	20180312151656.827
PX1 (130)	1137	1139	20180312151659.640	20180312151700.073
PX1 (130)	1139	1141	20180312151700.073	20180312151700.507
PX1 (130)	1146	1148	20180312151701.585	20180312151702.018
PX1 (130)	1149	1151	20180312151702.233	20180312151702.667
PX1 (130)	1155	1158	20180312151703.530	20180312151704.179
PX1 (130)	1175	1177	20180312151709.370	20180312151709.800
PX1 (130)	1180	1182	20180312151710.452	20180312151710.882
PX1 (130)	1185	1187	20180312151711.530	20180312151711.964
PX1 (130)	1196	1198	20180312151715.421	20180312151715.854
PX1 (130)	1200	1202	20180312151716.288	20180312151716.722
PX1 (130)	1204	1206	20180312151717.151	20180312151717.585
PX1 (130)	1211	1213	20180312151718.667	20180312151719.100
PX1 (130)	1295	1297	20180312151741.366	20180312151741.800
PX1 (130)	1309	1311	20180312151744.397	20180312151744.827
PX1 (130)	1316	1318	20180312151747.421	20180312151747.854
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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	1327	1329	20180312151749.800	20180312151750.233
PX1 (130)	1332	1334	20180312151750.882	20180312151751.315
PX1 (130)	1353	1355	20180312151756.936	20180312151757.366
PX1 (130)	1357	1359	20180312151757.800	20180312151758.233
PX1 (130)	1360	1362	20180312151758.448	20180312151758.882
PX1 (130)	1364	1366	20180312151759.315	20180312151759.745
PX1 (130)	1383	1385	20180312151804.936	20180312151805.370
PX1 (130)	1408	1410	20180312151811.854	20180312151812.288
PX1 (130)	1418	1420	20180312151814.018	20180312151814.448
PX1 (130)	1420	1422	20180312151814.448	20180312151814.882
PX1 (130)	1432	1436	20180312151817.042	20180312151819.421
PX1 (130)	1474	1477	20180312151829.151	20180312151829.800
PX1 (130)	1477	1479	20180312151829.800	20180312151830.233
PX1 (130)	1484	1486	20180312151831.315	20180312151831.745
PX1 (130)	1493	1496	20180312151833.257	20180312151835.421
PX1 (130)	1500	1502	20180312151836.284	20180312151836.718
PX1 (130)	1505	1507	20180312151837.366	20180312151837.800
PX1 (130)	1519	1521	20180312151840.397	20180312151840.827
PX1 (130)	1550	1552	20180312151848.612	20180312151849.042
PX1 (130)	1571	1573	20180312151854.663	20180312151855.096
PX1 (130)	1618	1620	20180312151907.854	20180312151908.284
PX1 (130)	1620	1622	20180312151908.284	20180312151908.718
PX1 (130)	1625	1627	20180312151909.366	20180312151909.800
PX1 (130)	1632	1634	20180312151910.878	20180312151911.311
PX1 (130)	1634	1636	20180312151911.311	20180312151911.745
PX1 (130)	1637	1639	20180312151911.960	20180312151912.397
PX1 (130)	1642	1644	20180312151913.042	20180312151913.475
PX1 (130)	1646	1648	20180312151915.421	20180312151915.854
PX1 (130)	1649	1651	20180312151916.069	20180312151916.499
PX1 (130)	1668	1670	20180312151920.178	20180312151920.608
PX1 (130)	1674	1676	20180312151921.475	20180312151923.421
PX1 (130)	1697	1699	20180312151927.960	20180312151928.397
PX1 (130)	1702	1704	20180312151929.042	20180312151929.471
PX1 (130)	1722	1724	20180312151934.878	20180312151935.311
PX1 (130)	1753	1755	20180312151943.096	20180312151943.526
PX1 (130)	1755	1757	20180312151943.526	20180312151943.960
PX1 (130)	1760	1762	20180312151944.608	20180312151945.042
PX1 (130)	1772	1774	20180312151948.717	20180312151949.147
PX1 (130)	1774	1776	20180312151949.147	20180312151949.581
PX1 (130)	1784	1786	20180312151951.311	20180312151951.745
PX1 (130)	1786	1788	20180312151951.745	20180312151952.174
PX1 (130)	1807	1809	20180312151957.796	20180312151958.229
PX1 (130)	1830	1832	20180312152004.284	20180312152004.717
PX1 (130)	1837	1839	20180312152005.796	20180312152006.229
PX1 (130)	1868	1870	20180312152014.010	20180312152014.444
PX1 (130)	1880	1882	20180312152016.608	20180312152017.038
PX1 (130)	1893	1895	20180312152020.932	20180312152021.362
PX1 (130)	1902	1904	20180312152022.878	20180312152023.311
PX1 (130)	1910	1913	20180312152024.608	20180312152025.256
PX1 (130)	1916	1918	20180312152027.417	20180312152027.850
PX1 (130)	1924	1926	20180312152029.147	20180312152029.581
PX1 (130)	1926	1928	20180312152029.581	20180312152030.010
PX1 (130)	1931	1934	20180312152030.663	20180312152031.307
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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	1934	1947	20180312152031.307	20180312152035.631
PX1 (130)	1948	1950	20180312152035.850	20180312152036.284
PX1 (130)	1951	1954	20180312152036.499	20180312152037.147
PX1 (130)	1954	1978	20180312152037.147	20180312152043.850
PX1 (130)	1984	1986	20180312152045.147	20180312152045.581
PX1 (130)	1989	1992	20180312152046.229	20180312152046.878
PX1 (130)	2004	2027	20180312152049.471	20180312152055.956
PX1 (130)	2028	2032	20180312152056.174	20180312152057.038
PX1 (130)	2034	2036	20180312152057.471	20180312152059.417
PX1 (130)	2037	2039	20180312152059.635	20180312152100.065
PX1 (130)	2042	2044	20180312152100.713	20180312152101.147
PX1 (130)	2060	2063	20180312152104.604	20180312152105.256
PX1 (130)	2065	2106	20180312152105.686	20180312152117.577
PX1 (130)	2106	2108	20180312152117.577	20180312152118.010
PX1 (130)	2113	2115	20180312152119.092	20180312152119.526
PX1 (130)	2117	2119	20180312152119.956	20180312152120.389
PX1 (130)	2120	2122	20180312152120.604	20180312152121.038
PX1 (130)	2122	2124	20180312152121.038	20180312152121.471
PX1 (130)	2124	2130	20180312152121.471	20180312152124.280
PX1 (130)	2130	2133	20180312152124.280	20180312152124.928
PX1 (130)	2135	2138	20180312152125.362	20180312152126.010
PX1 (130)	2138	2141	20180312152126.010	20180312152126.659
PX1 (130)	2142	2144	20180312152126.877	20180312152127.307
PX1 (130)	2144	2146	20180312152127.307	20180312152127.741
PX1 (130)	2148	2158	20180312152128.174	20180312152131.846
PX1 (130)	2159	2161	20180312152132.065	20180312152132.499
PX1 (130)	2161	2163	20180312152132.499	20180312152132.928
PX1 (130)	2163	2167	20180312152132.928	20180312152133.795
PX1 (130)	2168	2170	20180312152134.010	20180312152134.444
PX1 (130)	2171	2205	20180312152134.659	20180312152143.522
PX1 (130)	2205	2208	20180312152143.522	20180312152144.174
PX1 (130)	2209	2211	20180312152144.389	20180312152144.819
PX1 (130)	2213	2215	20180312152145.252	20180312152145.686
PX1 (130)	2215	2218	20180312152145.686	20180312152147.846
PX1 (130)	2218	2221	20180312152147.846	20180312152148.499
PX1 (130)	2221	2224	20180312152148.499	20180312152149.143
PX1 (130)	2225	2243	20180312152149.362	20180312152153.252
PX1 (130)	2247	2249	20180312152155.631	20180312152156.065
PX1 (130)	2253	2256	20180312152156.928	20180312152157.577
PX1 (130)	2263	2355	20180312152159.088	20180312152223.522
PX1 (130)	2355	2363	20180312152223.522	20180312152225.252
PX1 (130)	2363	2377	20180312152225.252	20180312152229.791
PX1 (130)	2388	2390	20180312152232.170	20180312152232.604
PX1 (130)	2403	2405	20180312152236.928	20180312152237.362
PX1 (130)	2411	2413	20180312152238.659	20180312152239.088
PX1 (130)	2414	2416	20180312152239.307	20180312152239.737
PX1 (130)	2419	2421	20180312152240.389	20180312152240.819
PX1 (130)	2424	2466	20180312152241.467	20180312152253.577
PX1 (130)	2466	2469	20180312152253.577	20180312152254.225
PX1 (130)	2469	2488	20180312152254.225	20180312152259.846
PX1 (130)	2488	2490	20180312152259.846	20180312152300.280
PX1 (130)	2491	2493	20180312152300.495	20180312152300.928
PX1 (130)	2498	2500	20180312152302.010	20180312152302.440
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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	2503	2505	20180312152303.088	20180312152303.522
PX1 (130)	2509	2511	20180312152304.385	20180312152304.819
PX1 (130)	2511	2513	20180312152304.819	20180312152305.252
PX1 (130)	2513	2516	20180312152305.252	20180312152307.412
PX1 (130)	2516	2518	20180312152307.412	20180312152307.846
PX1 (130)	2518	2532	20180312152307.846	20180312152310.873
PX1 (130)	2539	2541	20180312152312.385	20180312152312.819
PX1 (130)	2541	2543	20180312152312.819	20180312152313.252
PX1 (130)	2544	2546	20180312152313.467	20180312152315.412
PX1 (130)	2548	2550	20180312152315.846	20180312152316.280
PX1 (130)	2550	2552	20180312152316.280	20180312152316.709
PX1 (130)	2553	2565	20180312152316.924	20180312152319.522
PX1 (130)	2565	2567	20180312152319.522	20180312152319.952
PX1 (130)	2570	2573	20180312152320.604	20180312152321.248
PX1 (130)	2574	2577	20180312152321.467	20180312152323.631
PX1 (130)	2593	2595	20180312152327.088	20180312152327.522
PX1 (130)	2595	2598	20180312152327.522	20180312152328.170
PX1 (130)	2600	2603	20180312152328.600	20180312152329.252
PX1 (130)	2606	2608	20180312152331.412	20180312152331.846
PX1 (130)	2622	2626	20180312152334.873	20180312152335.737
PX1 (130)	2627	2646	20180312152335.951	20180312152341.573
PX1 (130)	2649	2651	20180312152342.225	20180312152342.655
PX1 (130)	2655	2657	20180312152343.522	20180312152343.951
PX1 (130)	2660	2662	20180312152344.600	20180312152345.034
PX1 (130)	2679	2681	20180312152350.221	20180312152350.655
PX1 (130)	2693	2695	20180312152353.248	20180312152353.682
PX1 (130)	2704	2706	20180312152357.143	20180312152357.573
PX1 (130)	2707	2709	20180312152357.791	20180312152358.221
PX1 (130)	2715	2717	20180312152359.522	20180312152359.951
PX1 (130)	2720	2722	20180312152400.600	20180312152401.033
PX1 (130)	2725	2727	20180312152401.682	20180312152403.627
PX1 (130)	2762	2764	20180312152412.709	20180312152413.139
PX1 (130)	2769	2771	20180312152414.221	20180312152414.655
PX1 (130)	2771	2773	20180312152414.655	20180312152415.088
PX1 (130)	2776	2778	20180312152415.737	20180312152416.166
PX1 (130)	2784	2788	20180312152417.467	20180312152419.842
PX1 (130)	2788	2791	20180312152419.842	20180312152420.490
PX1 (130)	2791	2793	20180312152420.490	20180312152420.924
PX1 (130)	2800	2803	20180312152422.440	20180312152423.084
PX1 (130)	2810	2812	20180312152424.600	20180312152425.033
PX1 (130)	2822	2824	20180312152428.713	20180312152429.147
PX1 (130)	2828	2830	20180312152430.014	20180312152430.451
PX1 (130)	2831	2833	20180312152430.666	20180312152431.104
PX1 (130)	2836	2838	20180312152431.752	20180312152432.186
PX1 (130)	2842	2844	20180312152433.057	20180312152433.490
PX1 (130)	2846	2848	20180312152435.448	20180312152435.881
PX1 (130)	2860	2862	20180312152438.475	20180312152438.908
PX1 (130)	2864	2866	20180312152439.338	20180312152439.772
PX1 (130)	2867	2869	20180312152439.987	20180312152440.420
PX1 (130)	2878	2880	20180312152443.881	20180312152444.311
PX1 (130)	2912	2914	20180312152452.744	20180312152453.178
PX1 (130)	2914	2916	20180312152453.178	20180312152453.612
PX1 (130)	2931	2934	20180312152456.854	20180312152457.502
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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	2937	2939	20180312152459.662	20180312152500.096
PX1 (130)	2952	2954	20180312152502.904	20180312152503.338
PX1 (130)	2961	2963	20180312152504.854	20180312152505.283
PX1 (130)	2968	2970	20180312152507.881	20180312152508.311
PX1 (130)	2972	2974	20180312152508.744	20180312152509.178
PX1 (130)	2975	2977	20180312152509.393	20180312152509.826
PX1 (130)	2987	2989	20180312152511.987	20180312152512.420
PX1 (130)	2990	2992	20180312152512.635	20180312152513.069
PX1 (130)	2999	3001	20180312152516.096	20180312152516.529
PX1 (130)	3004	3006	20180312152517.174	20180312152517.608
PX1 (130)	3011	3013	20180312152518.690	20180312152519.123
PX1 (130)	3018	3020	20180312152520.201	20180312152520.635
PX1 (130)	3020	3022	20180312152520.635	20180312152521.069
PX1 (130)	3022	3024	20180312152521.069	20180312152521.498
PX1 (130)	3037	3039	20180312152525.822	20180312152526.256
PX1 (130)	3048	3050	20180312152528.205	20180312152528.635
PX1 (130)	3069	3071	20180312152534.256	20180312152534.690
PX1 (130)	3075	3077	20180312152535.553	20180312152535.986
PX1 (130)	3078	3080	20180312152536.201	20180312152536.635
PX1 (130)	3081	3083	20180312152536.850	20180312152537.283
PX1 (130)	3088	3090	20180312152539.877	20180312152540.311
PX1 (130)	3091	3093	20180312152540.526	20180312152540.959
PX1 (130)	3099	3101	20180312152542.256	20180312152542.690
PX1 (130)	3108	3110	20180312152544.201	20180312152544.635
PX1 (130)	3113	3115	20180312152545.283	20180312152545.717
PX1 (130)	3117	3119	20180312152547.662	20180312152548.096
PX1 (130)	3124	3126	20180312152549.174	20180312152549.608
PX1 (130)	3131	3133	20180312152550.690	20180312152551.123
PX1 (130)	3145	3147	20180312152553.717	20180312152555.662
PX1 (130)	3147	3149	20180312152555.662	20180312152556.092
PX1 (130)	3176	3178	20180312152603.443	20180312152603.877
PX1 (130)	3178	3180	20180312152603.877	20180312152604.311
PX1 (130)	3205	3208	20180312152609.717	20180312152611.877
PX1 (130)	3216	3218	20180312152613.608	20180312152614.041
PX1 (130)	3230	3232	20180312152616.635	20180312152617.068
PX1 (130)	3234	3237	20180312152617.498	20180312152619.662
PX1 (130)	3245	3247	20180312152621.393	20180312152621.822
PX1 (130)	3255	3257	20180312152623.553	20180312152623.986
PX1 (130)	3260	3262	20180312152624.635	20180312152625.065
PX1 (130)	3263	3265	20180312152625.283	20180312152625.717
PX1 (130)	3303	3305	20180312152636.959	20180312152637.389
PX1 (130)	3310	3312	20180312152638.471	20180312152638.904
PX1 (130)	3321	3323	20180312152640.850	20180312152641.283
PX1 (130)	3327	3329	20180312152643.658	20180312152644.092
PX1 (130)	3344	3346	20180312152647.338	20180312152647.768
PX1 (130)	3355	3357	20180312152649.713	20180312152651.662
PX1 (130)	3365	3370	20180312152653.389	20180312152654.471
PX1 (130)	3370	3378	20180312152654.471	20180312152656.201
PX1 (130)	3379	3396	20180312152656.416	20180312152701.607
PX1 (130)	3399	3401	20180312152702.252	20180312152702.686
PX1 (130)	3405	3407	20180312152703.553	20180312152703.982
PX1 (130)	3413	3416	20180312152705.279	20180312152707.443
PX1 (130)	3427	3429	20180312152709.822	20180312152710.256
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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	3432	3434	20180312152710.904	20180312152711.334
PX1 (130)	3435	3438	20180312152711.553	20180312152712.201
PX1 (130)	3438	3440	20180312152712.201	20180312152712.631
PX1 (130)	3440	3445	20180312152712.631	20180312152713.713
PX1 (130)	3445	3491	20180312152713.713	20180312152726.686
PX1 (130)	3491	3513	20180312152726.686	20180312152732.955
PX1 (130)	3513	3518	20180312152732.955	20180312152734.037
PX1 (130)	3518	3531	20180312152734.037	20180312152736.846
PX1 (130)	3531	3632	20180312152736.846	20180312152804.740
PX1 (130)	3633	3640	20180312152804.955	20180312152806.471
PX1 (130)	3640	3644	20180312152806.471	20180312152807.334
PX1 (130)	3645	3718	20180312152807.549	20180312152827.873
PX1 (130)	3718	3720	20180312152827.873	20180312152828.307
PX1 (130)	3720	3724	20180312152828.307	20180312152829.170
PX1 (130)	3725	3729	20180312152829.389	20180312152830.252
PX1 (130)	3729	3738	20180312152830.252	20180312152832.197
PX1 (130)	3738	3740	20180312152832.197	20180312152832.631
PX1 (130)	3740	3808	20180312152832.631	20180312152851.873
PX1 (130)	3808	3810	20180312152851.873	20180312152852.306
PX1 (130)	3822	3824	20180312152854.900	20180312152855.334
PX1 (130)	3849	3851	20180312152902.252	20180312152902.685
PX1 (130)	3863	3865	20180312152905.279	20180312152905.709
PX1 (130)	3865	3867	20180312152905.709	20180312152907.654
PX1 (130)	3876	3878	20180312152909.603	20180312152910.033
PX1 (130)	3880	3882	20180312152910.467	20180312152910.900
PX1 (130)	3886	3888	20180312152911.763	20180312152912.197
PX1 (130)	3888	3890	20180312152912.197	20180312152912.631
PX1 (130)	3911	3913	20180312152918.681	20180312152919.115
PX1 (130)	3913	3915	20180312152919.115	20180312152919.549
PX1 (130)	3918	3920	20180312152920.197	20180312152920.627
PX1 (130)	3925	3927	20180312152921.709	20180312152923.654
PX1 (130)	3928	3930	20180312152923.873	20180312152924.306
PX1 (130)	3936	3938	20180312152925.603	20180312152926.033
PX1 (130)	3949	3951	20180312152928.412	20180312152928.846
PX1 (130)	3957	3959	20180312152931.654	20180312152932.088
PX1 (130)	3980	3982	20180312152936.627	20180312152937.060
PX1 (130)	3985	3988	20180312152937.709	20180312152939.873
PX1 (130)	3993	3995	20180312152940.951	20180312152941.385
PX1 (130)	4010	4013	20180312152944.627	20180312152945.275
PX1 (130)	4015	4018	20180312152945.709	20180312152947.873
PX1 (130)	4050	4052	20180312152956.302	20180312152956.736
PX1 (130)	4064	4066	20180312152959.330	20180312152959.763
PX1 (130)	4093	4096	20180312153007.115	20180312153007.763
PX1 (130)	4099	4102	20180312153008.412	20180312153009.060
PX1 (130)	4106	4108	20180312153011.439	20180312153011.873
PX1 (130)	4110	4112	20180312153012.302	20180312153012.736
PX1 (130)	4118	4120	20180312153014.033	20180312153014.467
PX1 (130)	4121	4123	20180312153014.681	20180312153015.115
PX1 (130)	4125	4127	20180312153015.545	20180312153015.978
PX1 (130)	4128	4130	20180312153016.193	20180312153016.627
PX1 (130)	4137	4139	20180312153019.654	20180312153020.088
PX1 (130)	4145	4147	20180312153021.384	20180312153021.818
PX1 (130)	4148	4150	20180312153022.033	20180312153022.463

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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	4151	4153	20180312153022.681	20180312153023.115
PX1 (130)	4205	4207	20180312153037.384	20180312153037.814
PX1 (130)	4210	4212	20180312153038.463	20180312153038.896
PX1 (130)	4212	4214	20180312153038.896	20180312153039.330
PX1 (130)	4217	4219	20180312153039.978	20180312153040.412
PX1 (130)	4228	4230	20180312153043.869	20180312153044.302
PX1 (130)	4246	4248	20180312153047.763	20180312153048.193
PX1 (130)	4269	4271	20180312153054.248	20180312153054.681
PX1 (130)	4278	4280	20180312153056.193	20180312153056.627
PX1 (130)	4288	4291	20180312153059.869	20180312153100.517
PX1 (130)	4321	4323	20180312153108.517	20180312153108.951
PX1 (130)	4363	4365	20180312153119.111	20180312153119.545
PX1 (130)	4372	4374	20180312153121.056	20180312153121.490
PX1 (130)	4380	4382	20180312153124.302	20180312153124.732
PX1 (130)	4386	4388	20180312153125.599	20180312153126.029
PX1 (130)	4397	4399	20180312153127.978	20180312153128.412
PX1 (130)	4402	4404	20180312153129.056	20180312153129.490
PX1 (130)	4415	4417	20180312153133.380	20180312153133.814
PX1 (130)	4419	4421	20180312153134.248	20180312153134.677
PX1 (130)	4422	4424	20180312153134.896	20180312153135.330
PX1 (130)	4432	4434	20180312153137.056	20180312153137.490
PX1 (130)	4437	4439	20180312153139.654	20180312153140.084
PX1 (130)	4445	4447	20180312153141.380	20180312153141.814
PX1 (130)	4453	4455	20180312153143.111	20180312153143.545
PX1 (130)	4458	4460	20180312153144.193	20180312153144.623
PX1 (130)	4465	4467	20180312153145.705	20180312153147.650
PX1 (130)	4467	4469	20180312153147.650	20180312153148.084
PX1 (130)	4469	4471	20180312153148.084	20180312153148.517
PX1 (130)	4499	4501	20180312153156.084	20180312153156.517
PX1 (130)	4501	4503	20180312153156.517	20180312153156.951
PX1 (130)	4506	4508	20180312153157.595	20180312153158.029
PX1 (130)	4516	4518	20180312153159.759	20180312153200.193
PX1 (130)	4524	4526	20180312153201.490	20180312153203.435
PX1 (130)	4548	4550	20180312153208.193	20180312153208.623
PX1 (130)	4552	4554	20180312153209.056	20180312153209.490
PX1 (130)	4557	4559	20180312153211.650	20180312153212.084
PX1 (130)	4566	4568	20180312153213.595	20180312153214.029
PX1 (130)	4571	4573	20180312153214.677	20180312153215.111
PX1 (130)	4599	4601	20180312153222.244	20180312153222.677
PX1 (130)	4612	4616	20180312153225.056	20180312153227.435
PX1 (130)	4641	4644	20180312153232.841	20180312153233.490
PX1 (130)	4649	4651	20180312153236.084	20180312153236.513
PX1 (130)	4659	4661	20180312153238.244	20180312153238.677
PX1 (130)	4731	4733	20180312153256.837	20180312153257.271
PX1 (130)	4742	4744	20180312153300.732	20180312153301.162
PX1 (130)	4758	4760	20180312153304.189	20180312153304.623
PX1 (130)	4807	4809	20180312153317.810	20180312153318.244
PX1 (130)	4810	4812	20180312153318.458	20180312153318.892
PX1 (130)	4813	4815	20180312153319.107	20180312153319.540
PX1 (130)	4816	4818	20180312153319.755	20180312153320.189
PX1 (130)	4837	4839	20180312153325.810	20180312153326.244
PX1 (130)	4851	4853	20180312153328.837	20180312153329.271
PX1 (130)	4861	4863	20180312153332.513	20180312153332.947
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APID	Seq from	Seq to	Time from	Time to
PX1 (130)	4876	4878	20180312153335.755	20180312153336.189
PX1 (130)	4898	4900	20180312153342.029	20180312153342.458
PX1 (130)	4900	4902	20180312153342.458	20180312153342.892
PX1 (130)	4904	4906	20180312153343.326	20180312153343.755
PX1 (130)	4906	4908	20180312153343.755	20180312153344.189
PX1 (130)	4909	4911	20180312153344.404	20180312153344.837
PX1 (130)	4912	4914	20180312153345.052	20180312153345.486
PX1 (130)	5280	5282	20180312153524.294	20180312153524.724
PX1 (130)	5285	5287	20180312153525.376	20180312153525.806
PX1 (130)	5290	5292	20180312153526.454	20180312153526.888
PX2 (135)	12762	12764	20180312145550.016	20180312145550.450
PX2 (135)	12768	12770	20180312145551.317	20180312145551.747
PX2 (135)	12770	12772	20180312145551.747	20180312145552.181
PX2 (135)	12782	12784	20180312145555.856	20180312145556.286
PX2 (135)	12802	12804	20180312145600.181	20180312145600.610
PX2 (135)	12820	12822	20180312145605.587	20180312145606.016
PX2 (135)	12828	12830	20180312145607.313	20180312145607.747
PX2 (135)	12834	12836	20180312145608.614	20180312145609.044
PX2 (135)	12837	12839	20180312145609.259	20180312145609.692
PX2 (135)	12840	12842	20180312145611.423	20180312145611.856
PX2 (135)	12845	12847	20180312145612.505	20180312145612.934
PX2 (135)	12854	12856	20180312145614.450	20180312145614.884
PX2 (135)	12892	12894	20180312145624.180	20180312145624.610
PX2 (135)	12897	12899	20180312145625.259	20180312145625.692
PX2 (135)	12920	12922	20180312145631.747	20180312145632.180
PX2 (135)	12922	12924	20180312145632.180	20180312145632.610
PX2 (135)	12927	12929	20180312145633.259	20180312145633.692
PX2 (135)	12940	12942	20180312145637.583	20180312145638.016
PX2 (135)	12950	12952	20180312145639.747	20180312145640.180
PX2 (135)	12957	12959	20180312145641.259	20180312145641.692
PX2 (135)	12962	12964	20180312145643.852	20180312145644.286
PX2 (135)	12967	12969	20180312145644.934	20180312145645.368
PX2 (135)	12977	12980	20180312145647.098	20180312145647.747
PX2 (135)	12987	12989	20180312145649.259	20180312145649.692
PX2 (135)	13026	13028	20180312145700.720	20180312145701.149
PX2 (135)	13042	13044	20180312145704.177	20180312145704.610
PX2 (135)	13112	13114	20180312145723.852	20180312145724.286
PX2 (135)	13121	13123	20180312145725.798	20180312145726.231
PX2 (135)	13125	13127	20180312145726.665	20180312145727.094
PX2 (135)	13196	13198	20180312145745.044	20180312145745.473
PX2 (135)	13213	13215	20180312145750.231	20180312145750.665
PX2 (135)	13218	13220	20180312145751.309	20180312145751.743
PX2 (135)	13334	13336	20180312145822.446	20180312145822.876
PX2 (135)	13396	13398	20180312145838.876	20180312145839.309
PX2 (135)	13425	13427	20180312145846.661	20180312145847.094
PX2 (135)	13458	13460	20180312145855.309	20180312145855.743
PX2 (135)	13469	13471	20180312145857.688	20180312145859.633
PX2 (135)	13490	13492	20180312145903.743	20180312145904.176
PX2 (135)	13529	13531	20180312145913.688	20180312145915.633
PX2 (135)	13546	13549	20180312145918.876	20180312145919.524
PX2 (135)	13558	13560	20180312145921.473	20180312145923.419
PX2 (135)	13562	13564	20180312145923.848	20180312145924.282
PX2 (135)	13592	13594	20180312145931.848	20180312145932.282

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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	13622	13624	20180312145939.848	20180312145940.282
PX2 (135)	13624	13626	20180312145940.282	20180312145940.711
PX2 (135)	13659	13661	20180312145949.360	20180312145949.793
PX2 (135)	13664	13666	20180312145950.442	20180312145950.875
PX2 (135)	13690	13692	20180312145957.579	20180312145958.008
PX2 (135)	13699	13701	20180312145959.524	20180312145959.958
PX2 (135)	13714	13716	20180312150004.282	20180312150004.715
PX2 (135)	13755	13757	20180312150014.661	20180312150015.090
PX2 (135)	13829	13831	20180312150033.684	20180312150035.629
PX2 (135)	13833	13835	20180312150036.063	20180312150036.497
PX2 (135)	13837	13839	20180312150036.926	20180312150037.360
PX2 (135)	13878	13880	20180312150047.305	20180312150047.739
PX2 (135)	13934	13936	20180312150102.442	20180312150102.871
PX2 (135)	13940	13942	20180312150103.739	20180312150104.168
PX2 (135)	13947	13949	20180312150105.250	20180312150105.684
PX2 (135)	14035	14037	20180312150128.817	20180312150129.250
PX2 (135)	14037	14039	20180312150129.250	20180312150129.684
PX2 (135)	14057	14059	20180312150135.090	20180312150135.520
PX2 (135)	14062	14064	20180312150136.168	20180312150136.602
PX2 (135)	14076	14078	20180312150140.711	20180312150141.145
PX2 (135)	14078	14080	20180312150141.145	20180312150141.575
PX2 (135)	14083	14085	20180312150142.223	20180312150142.657
PX2 (135)	14130	14132	20180312150155.450	20180312150155.883
PX2 (135)	14134	14136	20180312150156.317	20180312150156.746
PX2 (135)	14185	14187	20180312150208.856	20180312150209.289
PX2 (135)	14187	14189	20180312150209.289	20180312150209.719
PX2 (135)	14215	14217	20180312150216.856	20180312150217.285
PX2 (135)	14224	14227	20180312150220.313	20180312150220.961
PX2 (135)	14239	14241	20180312150223.559	20180312150223.989
PX2 (135)	14275	14277	20180312150232.856	20180312150233.285
PX2 (135)	14357	14359	20180312150255.125	20180312150255.555
PX2 (135)	14370	14372	20180312150259.449	20180312150259.879
PX2 (135)	14372	14374	20180312150259.879	20180312150300.313
PX2 (135)	14379	14381	20180312150301.395	20180312150301.824
PX2 (135)	14463	14465	20180312150324.098	20180312150324.528
PX2 (135)	14468	14470	20180312150325.176	20180312150325.610
PX2 (135)	14492	14494	20180312150331.879	20180312150332.313
PX2 (135)	14497	14499	20180312150332.961	20180312150333.391
PX2 (135)	14502	14504	20180312150334.043	20180312150334.473
PX2 (135)	14598	14600	20180312150359.336	20180312150359.770
PX2 (135)	14604	14606	20180312150400.637	20180312150401.067
PX2 (135)	14703	14705	20180312150428.094	20180312150428.527
PX2 (135)	14724	14726	20180312150432.633	20180312150433.066
PX2 (135)	14733	14735	20180312150436.094	20180312150436.527
PX2 (135)	15153	15155	20180312150628.090	20180312150628.523
PX2 (135)	15155	15157	20180312150628.523	20180312150628.957
PX2 (135)	15157	15159	20180312150628.957	20180312150629.387
PX2 (135)	15159	15161	20180312150629.387	20180312150629.820
PX2 (135)	15161	15163	20180312150629.820	20180312150630.254
PX2 (135)	15187	15189	20180312150636.957	20180312150637.387
PX2 (135)	15189	15191	20180312150637.387	20180312150637.820
PX2 (135)	15196	15198	20180312150638.902	20180312150639.332
PX2 (135)	15198	15200	20180312150639.332	20180312150639.766
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	15200	15202	20180312150639.766	20180312150640.199
PX2 (135)	15225	15227	20180312150646.683	20180312150647.117
PX2 (135)	15230	15232	20180312150647.766	20180312150648.199
PX2 (135)	15232	15234	20180312150648.199	20180312150648.633
PX2 (135)	15244	15246	20180312150652.305	20180312150652.738
PX2 (135)	15282	15284	20180312150702.035	20180312150702.469
PX2 (135)	15292	15294	20180312150704.199	20180312150704.629
PX2 (135)	15312	15314	20180312150710.035	20180312150710.469
PX2 (135)	15321	15323	20180312150711.980	20180312150712.414
PX2 (135)	15331	15333	20180312150715.656	20180312150716.090
PX2 (135)	15351	15353	20180312150719.980	20180312150720.414
PX2 (135)	15357	15359	20180312150721.277	20180312150721.711
PX2 (135)	15379	15381	20180312150727.547	20180312150727.980
PX2 (135)	15386	15388	20180312150729.062	20180312150729.496
PX2 (135)	15389	15391	20180312150729.711	20180312150731.656
PX2 (135)	15395	15397	20180312150732.519	20180312150732.953
PX2 (135)	15409	15411	20180312150735.547	20180312150735.980
PX2 (135)	15601	15603	20180312150827.656	20180312150828.086
PX2 (135)	15682	15684	20180312150848.195	20180312150848.625
PX2 (135)	15710	15712	20180312150855.761	20180312150856.195
PX2 (135)	15721	15723	20180312150859.656	20180312150900.086
PX2 (135)	15756	15758	20180312150908.734	20180312150909.168
PX2 (135)	15773	15775	20180312150912.410	20180312150912.843
PX2 (135)	15781	15783	20180312150915.652	20180312150916.086
PX2 (135)	15787	15789	20180312150916.953	20180312150917.382
PX2 (135)	15805	15807	20180312150920.843	20180312150921.277
PX2 (135)	15840	15842	20180312150931.437	20180312150931.867
PX2 (135)	15844	15846	20180312150932.300	20180312150932.734
PX2 (135)	15857	15859	20180312150935.113	20180312150935.547
PX2 (135)	15861	15863	20180312150935.976	20180312150936.414
PX2 (135)	15868	15871	20180312150937.488	20180312150939.652
PX2 (135)	15893	15895	20180312150944.410	20180312150944.839
PX2 (135)	15902	15904	20180312150947.867	20180312150948.300
PX2 (135)	15926	15928	20180312150953.058	20180312150953.488
PX2 (135)	15941	15943	20180312150957.812	20180312150958.246
PX2 (135)	15959	15961	20180312151001.707	20180312151003.652
PX2 (135)	15964	15966	20180312151004.300	20180312151004.734
PX2 (135)	15993	15995	20180312151012.086	20180312151012.515
PX2 (135)	15995	15997	20180312151012.515	20180312151012.949
PX2 (135)	16144	16146	20180312151052.300	20180312151052.730
PX2 (135)	16148	16150	20180312151053.164	20180312151053.597
PX2 (135)	16155	16157	20180312151054.679	20180312151055.109
PX2 (135)	16159	16161	20180312151055.542	20180312151055.976
PX2 (135)	16167	16169	20180312151057.273	20180312151057.707
PX2 (135)	16173	16175	20180312151100.082	20180312151100.515
PX2 (135)	16228	16230	20180312151113.488	20180312151115.433
PX2 (135)	16237	16239	20180312151116.945	20180312151117.378
PX2 (135)	16239	16241	20180312151117.378	20180312151117.812
PX2 (135)	16243	16247	20180312151118.246	20180312151119.109
PX2 (135)	16247	16254	20180312151119.109	20180312151120.624
PX2 (135)	16254	16256	20180312151120.624	20180312151121.054
PX2 (135)	16271	16273	20180312151125.812	20180312151126.246
PX2 (135)	16273	16276	20180312151126.246	20180312151126.894
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	16313	16315	20180312151136.406	20180312151136.839
PX2 (135)	16315	16318	20180312151136.839	20180312151137.488
PX2 (135)	16326	16328	20180312151140.730	20180312151141.164
PX2 (135)	16329	16331	20180312151141.378	20180312151141.812
PX2 (135)	16339	16342	20180312151143.542	20180312151144.191
PX2 (135)	16350	16352	20180312151147.433	20180312151147.867
PX2 (135)	16365	16367	20180312151150.675	20180312151151.109
PX2 (135)	16372	16374	20180312151152.191	20180312151152.621
PX2 (135)	16378	16380	20180312151153.488	20180312151155.433
PX2 (135)	4	6	20180312151157.160	20180312151157.593
PX2 (135)	9	11	20180312151158.242	20180312151158.675
PX2 (135)	23	25	20180312151201.269	20180312151201.703
PX2 (135)	25	27	20180312151201.703	20180312151203.648
PX2 (135)	29	32	20180312151204.081	20180312151204.730
PX2 (135)	33	35	20180312151204.945	20180312151205.378
PX2 (135)	39	41	20180312151206.242	20180312151206.675
PX2 (135)	44	46	20180312151207.324	20180312151207.757
PX2 (135)	47	50	20180312151207.972	20180312151208.620
PX2 (135)	55	57	20180312151209.703	20180312151211.648
PX2 (135)	67	69	20180312151213.812	20180312151214.242
PX2 (135)	70	72	20180312151214.456	20180312151214.890
PX2 (135)	76	78	20180312151215.757	20180312151216.187
PX2 (135)	79	81	20180312151216.406	20180312151216.839
PX2 (135)	84	86	20180312151217.484	20180312151219.433
PX2 (135)	88	90	20180312151219.863	20180312151220.296
PX2 (135)	93	98	20180312151220.945	20180312151222.027
PX2 (135)	98	100	20180312151222.027	20180312151222.460
PX2 (135)	113	115	20180312151225.269	20180312151225.702
PX2 (135)	118	120	20180312151227.863	20180312151228.296
PX2 (135)	127	129	20180312151229.812	20180312151230.242
PX2 (135)	129	131	20180312151230.242	20180312151230.675
PX2 (135)	131	133	20180312151230.675	20180312151231.109
PX2 (135)	133	135	20180312151231.109	20180312151231.538
PX2 (135)	156	158	20180312151237.593	20180312151238.027
PX2 (135)	171	173	20180312151240.835	20180312151241.269
PX2 (135)	190	192	20180312151246.456	20180312151246.890
PX2 (135)	195	197	20180312151247.538	20180312151247.972
PX2 (135)	200	202	20180312151248.620	20180312151249.054
PX2 (135)	210	212	20180312151252.296	20180312151252.730
PX2 (135)	212	214	20180312151252.730	20180312151253.159
PX2 (135)	218	220	20180312151254.027	20180312151254.456
PX2 (135)	225	227	20180312151255.538	20180312151255.972
PX2 (135)	227	229	20180312151255.972	20180312151256.406
PX2 (135)	234	236	20180312151257.484	20180312151259.429
PX2 (135)	249	251	20180312151302.242	20180312151302.675
PX2 (135)	267	269	20180312151307.648	20180312151308.077
PX2 (135)	287	289	20180312151311.972	20180312151312.402
PX2 (135)	293	295	20180312151313.269	20180312151313.699
PX2 (135)	300	302	20180312151316.296	20180312151316.726
PX2 (135)	307	311	20180312151317.808	20180312151318.675
PX2 (135)	386	389	20180312151339.429	20180312151340.077
PX2 (135)	396	399	20180312151341.593	20180312151342.241
PX2 (135)	405	408	20180312151343.538	20180312151344.187

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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	420	422	20180312151348.292	20180312151348.726
PX2 (135)	467	469	20180312151359.968	20180312151400.402
PX2 (135)	476	478	20180312151403.429	20180312151403.863
PX2 (135)	497	499	20180312151407.968	20180312151408.402
PX2 (135)	564	566	20180312151425.484	20180312151427.429
PX2 (135)	575	577	20180312151429.374	20180312151429.808
PX2 (135)	578	580	20180312151430.023	20180312151430.456
PX2 (135)	601	603	20180312151436.511	20180312151436.941
PX2 (135)	604	606	20180312151437.155	20180312151437.589
PX2 (135)	611	613	20180312151438.671	20180312151439.105
PX2 (135)	614	616	20180312151439.319	20180312151439.753
PX2 (135)	642	645	20180312151446.886	20180312151447.534
PX2 (135)	657	659	20180312151451.644	20180312151452.077
PX2 (135)	663	665	20180312151452.941	20180312151453.374
PX2 (135)	669	671	20180312151454.237	20180312151454.671
PX2 (135)	675	678	20180312151455.534	20180312151456.183
PX2 (135)	683	685	20180312151457.265	20180312151457.698
PX2 (135)	685	687	20180312151457.698	20180312151459.644
PX2 (135)	708	711	20180312151504.183	20180312151504.831
PX2 (135)	771	773	20180312151520.831	20180312151521.265
PX2 (135)	807	809	20180312151531.644	20180312151532.073
PX2 (135)	815	817	20180312151533.370	20180312151533.804
PX2 (135)	821	823	20180312151534.667	20180312151535.101
PX2 (135)	825	827	20180312151535.534	20180312151535.968
PX2 (135)	838	840	20180312151539.858	20180312151540.292
PX2 (135)	849	851	20180312151542.237	20180312151542.671
PX2 (135)	852	854	20180312151542.886	20180312151543.315
PX2 (135)	859	861	20180312151544.398	20180312151544.831
PX2 (135)	886	888	20180312151551.749	20180312151552.183
PX2 (135)	893	895	20180312151553.265	20180312151553.694
PX2 (135)	903	905	20180312151556.940	20180312151557.370
PX2 (135)	905	907	20180312151557.370	20180312151557.804
PX2 (135)	907	909	20180312151557.804	20180312151558.237
PX2 (135)	914	916	20180312151559.315	20180312151559.749
PX2 (135)	925	927	20180312151601.694	20180312151603.640
PX2 (135)	930	932	20180312151604.292	20180312151604.722
PX2 (135)	932	934	20180312151604.722	20180312151605.155
PX2 (135)	943	945	20180312151607.101	20180312151607.534
PX2 (135)	947	949	20180312151607.964	20180312151608.397
PX2 (135)	952	954	20180312151609.046	20180312151609.480
PX2 (135)	966	968	20180312151613.589	20180312151614.019
PX2 (135)	971	973	20180312151614.667	20180312151615.101
PX2 (135)	974	976	20180312151615.315	20180312151615.749
PX2 (135)	979	981	20180312151616.397	20180312151616.831
PX2 (135)	982	984	20180312151617.046	20180312151617.479
PX2 (135)	986	988	20180312151619.425	20180312151619.858
PX2 (135)	996	998	20180312151621.589	20180312151622.019
PX2 (135)	1009	1011	20180312151624.397	20180312151624.831
PX2 (135)	1025	1027	20180312151629.370	20180312151629.804
PX2 (135)	1043	1045	20180312151633.265	20180312151633.694
PX2 (135)	1053	1055	20180312151636.936	20180312151637.370
PX2 (135)	1060	1063	20180312151638.452	20180312151639.101
PX2 (135)	1070	1072	20180312151640.612	20180312151641.046
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	1078	1080	20180312151643.854	20180312151644.288
PX2 (135)	1080	1082	20180312151644.288	20180312151644.722
PX2 (135)	1127	1130	20180312151655.964	20180312151656.612
PX2 (135)	1130	1133	20180312151656.612	20180312151657.261
PX2 (135)	1134	1136	20180312151657.479	20180312151659.425
PX2 (135)	1139	1141	20180312151700.073	20180312151700.507
PX2 (135)	1156	1158	20180312151703.749	20180312151704.179
PX2 (135)	1164	1166	20180312151705.476	20180312151707.425
PX2 (135)	1181	1183	20180312151710.667	20180312151711.101
PX2 (135)	1186	1188	20180312151711.749	20180312151712.179
PX2 (135)	1196	1198	20180312151715.421	20180312151715.854
PX2 (135)	1211	1213	20180312151718.667	20180312151719.100
PX2 (135)	1261	1263	20180312151732.503	20180312151732.936
PX2 (135)	1295	1297	20180312151741.366	20180312151741.800
PX2 (135)	1297	1299	20180312151741.800	20180312151742.233
PX2 (135)	1306	1308	20180312151743.749	20180312151744.179
PX2 (135)	1316	1318	20180312151747.421	20180312151747.854
PX2 (135)	1353	1355	20180312151756.936	20180312151757.366
PX2 (135)	1357	1359	20180312151757.800	20180312151758.233
PX2 (135)	1360	1362	20180312151758.448	20180312151758.882
PX2 (135)	1378	1380	20180312151803.854	20180312151804.288
PX2 (135)	1383	1385	20180312151804.936	20180312151805.370
PX2 (135)	1388	1390	20180312151806.014	20180312151806.448
PX2 (135)	1394	1396	20180312151807.315	20180312151807.745
PX2 (135)	1408	1411	20180312151811.854	20180312151812.503
PX2 (135)	1419	1421	20180312151814.233	20180312151814.663
PX2 (135)	1422	1424	20180312151814.882	20180312151815.315
PX2 (135)	1424	1426	20180312151815.315	20180312151815.745
PX2 (135)	1432	1435	20180312151817.042	20180312151817.690
PX2 (135)	1475	1477	20180312151829.366	20180312151829.800
PX2 (135)	1477	1479	20180312151829.800	20180312151830.233
PX2 (135)	1484	1487	20180312151831.315	20180312151831.960
PX2 (135)	1493	1495	20180312151833.257	20180312151833.690
PX2 (135)	1499	1501	20180312151836.069	20180312151836.503
PX2 (135)	1510	1512	20180312151838.448	20180312151838.882
PX2 (135)	1515	1517	20180312151839.530	20180312151839.964
PX2 (135)	1524	1526	20180312151841.475	20180312151843.421
PX2 (135)	1543	1545	20180312151847.096	20180312151847.530
PX2 (135)	1587	1589	20180312151859.636	20180312151900.069
PX2 (135)	1612	1614	20180312151905.042	20180312151905.475
PX2 (135)	1614	1616	20180312151905.475	20180312151907.421
PX2 (135)	1618	1620	20180312151907.854	20180312151908.284
PX2 (135)	1625	1627	20180312151909.366	20180312151909.800
PX2 (135)	1632	1634	20180312151910.878	20180312151911.311
PX2 (135)	1637	1639	20180312151911.960	20180312151912.397
PX2 (135)	1642	1644	20180312151913.042	20180312151913.475
PX2 (135)	1646	1648	20180312151915.421	20180312151915.854
PX2 (135)	1649	1651	20180312151916.069	20180312151916.499
PX2 (135)	1652	1654	20180312151916.718	20180312151917.151
PX2 (135)	1658	1660	20180312151918.014	20180312151918.448
PX2 (135)	1668	1670	20180312151920.178	20180312151920.608
PX2 (135)	1684	1686	20180312151925.147	20180312151925.581
PX2 (135)	1708	1710	20180312151931.850	20180312151932.284
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	1752	1754	20180312151942.878	20180312151943.311
PX2 (135)	1771	1774	20180312151948.499	20180312151949.147
PX2 (135)	1783	1785	20180312151951.092	20180312151951.526
PX2 (135)	1793	1795	20180312151953.257	20180312151953.690
PX2 (135)	1805	1807	20180312151957.366	20180312151957.796
PX2 (135)	1857	1859	20180312152011.635	20180312152012.069
PX2 (135)	1868	1870	20180312152014.010	20180312152014.444
PX2 (135)	1870	1872	20180312152014.444	20180312152014.878
PX2 (135)	1872	1874	20180312152014.878	20180312152015.311
PX2 (135)	1875	1877	20180312152015.526	20180312152015.960
PX2 (135)	1886	1888	20180312152019.417	20180312152019.850
PX2 (135)	1890	1892	20180312152020.284	20180312152020.717
PX2 (135)	1894	1896	20180312152021.147	20180312152021.581
PX2 (135)	1896	1898	20180312152021.581	20180312152022.014
PX2 (135)	1900	1902	20180312152022.444	20180312152022.878
PX2 (135)	1902	1904	20180312152022.878	20180312152023.311
PX2 (135)	1911	1913	20180312152024.823	20180312152025.256
PX2 (135)	1922	1924	20180312152028.713	20180312152029.147
PX2 (135)	1924	1927	20180312152029.147	20180312152029.796
PX2 (135)	1931	1946	20180312152030.663	20180312152035.417
PX2 (135)	1951	1953	20180312152036.499	20180312152036.932
PX2 (135)	1954	1978	20180312152037.147	20180312152043.850
PX2 (135)	1981	1983	20180312152044.499	20180312152044.932
PX2 (135)	1990	1993	20180312152046.444	20180312152047.092
PX2 (135)	1999	2001	20180312152048.389	20180312152048.823
PX2 (135)	2005	2007	20180312152049.686	20180312152051.631
PX2 (135)	2007	2032	20180312152051.631	20180312152057.038
PX2 (135)	2053	2055	20180312152103.092	20180312152103.526
PX2 (135)	2056	2058	20180312152103.741	20180312152104.174
PX2 (135)	2065	2106	20180312152105.686	20180312152117.577
PX2 (135)	2107	2109	20180312152117.795	20180312152118.229
PX2 (135)	2112	2114	20180312152118.874	20180312152119.307
PX2 (135)	2120	2122	20180312152120.604	20180312152121.038
PX2 (135)	2123	2125	20180312152121.252	20180312152121.686
PX2 (135)	2125	2130	20180312152121.686	20180312152124.280
PX2 (135)	2130	2132	20180312152124.280	20180312152124.713
PX2 (135)	2132	2134	20180312152124.713	20180312152125.147
PX2 (135)	2138	2140	20180312152126.010	20180312152126.444
PX2 (135)	2140	2142	20180312152126.444	20180312152126.877
PX2 (135)	2143	2145	20180312152127.092	20180312152127.522
PX2 (135)	2147	2149	20180312152127.956	20180312152128.389
PX2 (135)	2149	2158	20180312152128.389	20180312152131.846
PX2 (135)	2162	2164	20180312152132.713	20180312152133.147
PX2 (135)	2164	2168	20180312152133.147	20180312152134.010
PX2 (135)	2168	2170	20180312152134.010	20180312152134.444
PX2 (135)	2171	2173	20180312152134.659	20180312152135.092
PX2 (135)	2173	2177	20180312152135.092	20180312152135.956
PX2 (135)	2177	2206	20180312152135.956	20180312152143.741
PX2 (135)	2206	2208	20180312152143.741	20180312152144.174
PX2 (135)	2209	2212	20180312152144.389	20180312152145.038
PX2 (135)	2212	2214	20180312152145.038	20180312152145.471
PX2 (135)	2214	2220	20180312152145.471	20180312152148.280
PX2 (135)	2223	2225	20180312152148.928	20180312152149.362
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	2227	2246	20180312152149.795	20180312152155.416
PX2 (135)	2250	2252	20180312152156.280	20180312152156.713
PX2 (135)	2253	2256	20180312152156.928	20180312152157.577
PX2 (135)	2260	2263	20180312152158.444	20180312152159.088
PX2 (135)	2265	2355	20180312152159.522	20180312152223.522
PX2 (135)	2355	2370	20180312152223.522	20180312152228.280
PX2 (135)	2370	2373	20180312152228.280	20180312152228.928
PX2 (135)	2373	2375	20180312152228.928	20180312152229.358
PX2 (135)	2383	2385	20180312152231.088	20180312152231.522
PX2 (135)	2389	2391	20180312152232.385	20180312152232.819
PX2 (135)	2406	2408	20180312152237.577	20180312152238.006
PX2 (135)	2409	2411	20180312152238.225	20180312152238.659
PX2 (135)	2414	2416	20180312152239.307	20180312152239.737
PX2 (135)	2420	2422	20180312152240.604	20180312152241.034
PX2 (135)	2422	2424	20180312152241.034	20180312152241.467
PX2 (135)	2425	2464	20180312152241.686	20180312152253.143
PX2 (135)	2464	2466	20180312152253.143	20180312152253.577
PX2 (135)	2466	2469	20180312152253.577	20180312152254.225
PX2 (135)	2469	2488	20180312152254.225	20180312152259.846
PX2 (135)	2488	2490	20180312152259.846	20180312152300.280
PX2 (135)	2495	2497	20180312152301.358	20180312152301.791
PX2 (135)	2498	2500	20180312152302.010	20180312152302.440
PX2 (135)	2500	2502	20180312152302.440	20180312152302.873
PX2 (135)	2504	2506	20180312152303.307	20180312152303.737
PX2 (135)	2512	2529	20180312152305.034	20180312152310.225
PX2 (135)	2540	2542	20180312152312.604	20180312152313.034
PX2 (135)	2551	2566	20180312152316.494	20180312152319.737
PX2 (135)	2568	2571	20180312152320.170	20180312152320.819
PX2 (135)	2571	2573	20180312152320.819	20180312152321.248
PX2 (135)	2588	2594	20180312152326.006	20180312152327.303
PX2 (135)	2605	2610	20180312152329.682	20180312152332.280
PX2 (135)	2611	2613	20180312152332.494	20180312152332.924
PX2 (135)	2624	2629	20180312152335.303	20180312152336.385
PX2 (135)	2629	2642	20180312152336.385	20180312152340.709
PX2 (135)	2643	2647	20180312152340.924	20180312152341.791
PX2 (135)	2650	2652	20180312152342.440	20180312152342.869
PX2 (135)	2664	2666	20180312152345.467	20180312152347.412
PX2 (135)	2707	2709	20180312152357.791	20180312152358.221
PX2 (135)	2720	2722	20180312152400.600	20180312152401.033
PX2 (135)	2725	2727	20180312152401.682	20180312152403.627
PX2 (135)	2732	2734	20180312152404.709	20180312152405.143
PX2 (135)	2736	2738	20180312152405.573	20180312152406.006
PX2 (135)	2755	2757	20180312152409.682	20180312152411.627
PX2 (135)	2764	2766	20180312152413.139	20180312152413.573
PX2 (135)	2769	2771	20180312152414.221	20180312152414.655
PX2 (135)	2771	2773	20180312152414.655	20180312152415.088
PX2 (135)	2776	2778	20180312152415.737	20180312152416.166
PX2 (135)	2781	2783	20180312152416.819	20180312152417.248
PX2 (135)	2784	2786	20180312152417.467	20180312152419.412
PX2 (135)	2787	2790	20180312152419.627	20180312152420.276
PX2 (135)	2793	2795	20180312152420.924	20180312152421.358
PX2 (135)	2801	2803	20180312152422.655	20180312152423.084
PX2 (135)	2803	2805	20180312152423.084	20180312152423.518
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	2805	2807	20180312152423.518	20180312152423.951
PX2 (135)	2811	2813	20180312152424.815	20180312152425.248
PX2 (135)	2813	2815	20180312152425.248	20180312152425.682
PX2 (135)	2822	2824	20180312152428.713	20180312152429.147
PX2 (135)	2826	2828	20180312152429.580	20180312152430.014
PX2 (135)	2828	2830	20180312152430.014	20180312152430.451
PX2 (135)	2831	2833	20180312152430.666	20180312152431.104
PX2 (135)	2836	2838	20180312152431.752	20180312152432.186
PX2 (135)	2847	2849	20180312152435.662	20180312152436.096
PX2 (135)	2864	2866	20180312152439.338	20180312152439.772
PX2 (135)	2878	2880	20180312152443.881	20180312152444.311
PX2 (135)	2924	2926	20180312152455.338	20180312152455.772
PX2 (135)	2937	2939	20180312152459.662	20180312152500.096
PX2 (135)	2947	2949	20180312152501.826	20180312152502.260
PX2 (135)	2952	2954	20180312152502.904	20180312152503.338
PX2 (135)	2956	2958	20180312152503.772	20180312152504.201
PX2 (135)	2965	2967	20180312152505.717	20180312152507.662
PX2 (135)	2968	2970	20180312152507.881	20180312152508.311
PX2 (135)	2972	2974	20180312152508.744	20180312152509.178
PX2 (135)	2978	2980	20180312152510.041	20180312152510.475
PX2 (135)	2981	2983	20180312152510.690	20180312152511.123
PX2 (135)	2984	2986	20180312152511.338	20180312152511.772
PX2 (135)	2987	2989	20180312152511.987	20180312152512.420
PX2 (135)	2993	2995	20180312152513.283	20180312152513.717
PX2 (135)	2999	3001	20180312152516.096	20180312152516.529
PX2 (135)	3004	3006	20180312152517.174	20180312152517.608
PX2 (135)	3011	3013	20180312152518.690	20180312152519.123
PX2 (135)	3020	3022	20180312152520.635	20180312152521.069
PX2 (135)	3022	3024	20180312152521.069	20180312152521.498
PX2 (135)	3046	3048	20180312152527.772	20180312152528.205
PX2 (135)	3053	3055	20180312152529.283	20180312152529.717
PX2 (135)	3061	3063	20180312152532.529	20180312152532.959
PX2 (135)	3064	3066	20180312152533.174	20180312152533.608
PX2 (135)	3075	3077	20180312152535.553	20180312152535.986
PX2 (135)	3085	3087	20180312152537.717	20180312152539.662
PX2 (135)	3088	3090	20180312152539.877	20180312152540.311
PX2 (135)	3100	3102	20180312152542.475	20180312152542.904
PX2 (135)	3109	3111	20180312152544.420	20180312152544.850
PX2 (135)	3118	3120	20180312152547.877	20180312152548.311
PX2 (135)	3124	3127	20180312152549.174	20180312152549.822
PX2 (135)	3131	3135	20180312152550.690	20180312152551.553
PX2 (135)	3141	3144	20180312152552.850	20180312152553.498
PX2 (135)	3145	3147	20180312152553.717	20180312152555.662
PX2 (135)	3147	3151	20180312152555.662	20180312152556.526
PX2 (135)	3154	3156	20180312152557.174	20180312152557.608
PX2 (135)	3176	3178	20180312152603.443	20180312152603.877
PX2 (135)	3188	3190	20180312152606.037	20180312152606.471
PX2 (135)	3216	3218	20180312152613.608	20180312152614.041
PX2 (135)	3229	3232	20180312152616.416	20180312152617.068
PX2 (135)	3234	3236	20180312152617.498	20180312152619.443
PX2 (135)	3245	3247	20180312152621.393	20180312152621.822
PX2 (135)	3310	3312	20180312152638.471	20180312152638.904
PX2 (135)	3317	3319	20180312152639.986	20180312152640.416
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	3349	3351	20180312152648.416	20180312152648.850
PX2 (135)	3355	3357	20180312152649.713	20180312152651.662
PX2 (135)	3363	3367	20180312152652.959	20180312152653.822
PX2 (135)	3367	3377	20180312152653.822	20180312152655.986
PX2 (135)	3377	3380	20180312152655.986	20180312152656.631
PX2 (135)	3380	3390	20180312152656.631	20180312152700.311
PX2 (135)	3390	3397	20180312152700.311	20180312152701.822
PX2 (135)	3399	3401	20180312152702.252	20180312152702.686
PX2 (135)	3403	3408	20180312152703.119	20180312152704.201
PX2 (135)	3415	3424	20180312152705.713	20180312152709.174
PX2 (135)	3429	3431	20180312152710.256	20180312152710.686
PX2 (135)	3431	3435	20180312152710.686	20180312152711.553
PX2 (135)	3435	3440	20180312152711.553	20180312152712.631
PX2 (135)	3443	3445	20180312152713.283	20180312152713.713
PX2 (135)	3445	3497	20180312152713.713	20180312152727.982
PX2 (135)	3497	3511	20180312152727.982	20180312152732.521
PX2 (135)	3514	3516	20180312152733.174	20180312152733.603
PX2 (135)	3516	3518	20180312152733.603	20180312152734.037
PX2 (135)	3518	3635	20180312152734.037	20180312152805.389
PX2 (135)	3635	3641	20180312152805.389	20180312152806.685
PX2 (135)	3641	3645	20180312152806.685	20180312152807.549
PX2 (135)	3645	3725	20180312152807.549	20180312152829.389
PX2 (135)	3725	3740	20180312152829.389	20180312152832.631
PX2 (135)	3740	3808	20180312152832.631	20180312152851.873
PX2 (135)	3814	3816	20180312152853.170	20180312152853.603
PX2 (135)	3823	3825	20180312152855.115	20180312152855.549
PX2 (135)	3845	3847	20180312152901.385	20180312152901.818
PX2 (135)	3847	3849	20180312152901.818	20180312152902.252
PX2 (135)	3850	3852	20180312152902.467	20180312152902.900
PX2 (135)	3855	3857	20180312152903.549	20180312152903.982
PX2 (135)	3862	3864	20180312152905.060	20180312152905.494
PX2 (135)	3866	3868	20180312152907.439	20180312152907.873
PX2 (135)	3873	3875	20180312152908.955	20180312152909.385
PX2 (135)	3885	3887	20180312152911.549	20180312152911.978
PX2 (135)	3895	3897	20180312152913.709	20180312152915.658
PX2 (135)	3905	3907	20180312152917.385	20180312152917.818
PX2 (135)	3907	3909	20180312152917.818	20180312152918.252
PX2 (135)	3926	3928	20180312152923.439	20180312152923.873
PX2 (135)	3929	3931	20180312152924.088	20180312152924.521
PX2 (135)	3936	3938	20180312152925.603	20180312152926.033
PX2 (135)	3960	3963	20180312152932.303	20180312152932.955
PX2 (135)	3964	3967	20180312152933.170	20180312152933.818
PX2 (135)	3969	3971	20180312152934.252	20180312152934.681
PX2 (135)	3973	3976	20180312152935.115	20180312152935.763
PX2 (135)	3978	3982	20180312152936.197	20180312152937.060
PX2 (135)	3986	3988	20180312152939.439	20180312152939.873
PX2 (135)	3989	3993	20180312152940.088	20180312152940.951
PX2 (135)	4005	4008	20180312152943.549	20180312152944.197
PX2 (135)	4034	4036	20180312152951.330	20180312152951.763
PX2 (135)	4036	4038	20180312152951.763	20180312152952.197
PX2 (135)	4038	4040	20180312152952.197	20180312152952.627
PX2 (135)	4040	4042	20180312152952.627	20180312152953.060
PX2 (135)	4054	4056	20180312152957.170	20180312152957.599
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	4057	4059	20180312152957.818	20180312152958.248
PX2 (135)	4069	4072	20180312153000.412	20180312153001.060
PX2 (135)	4090	4092	20180312153006.463	20180312153006.896
PX2 (135)	4100	4102	20180312153008.627	20180312153009.060
PX2 (135)	4115	4117	20180312153013.384	20180312153013.814
PX2 (135)	4118	4120	20180312153014.033	20180312153014.467
PX2 (135)	4125	4127	20180312153015.545	20180312153015.978
PX2 (135)	4135	4137	20180312153017.709	20180312153019.654
PX2 (135)	4143	4145	20180312153020.951	20180312153021.384
PX2 (135)	4146	4148	20180312153021.599	20180312153022.033
PX2 (135)	4154	4156	20180312153023.330	20180312153023.759
PX2 (135)	4162	4164	20180312153025.060	20180312153025.490
PX2 (135)	4164	4166	20180312153025.490	20180312153027.439
PX2 (135)	4171	4173	20180312153028.517	20180312153028.951
PX2 (135)	4182	4184	20180312153030.896	20180312153031.330
PX2 (135)	4188	4190	20180312153032.193	20180312153032.627
PX2 (135)	4194	4196	20180312153033.494	20180312153035.435
PX2 (135)	4200	4202	20180312153036.302	20180312153036.732
PX2 (135)	4228	4230	20180312153043.869	20180312153044.302
PX2 (135)	4236	4238	20180312153045.599	20180312153046.033
PX2 (135)	4249	4251	20180312153048.408	20180312153048.841
PX2 (135)	4256	4258	20180312153051.435	20180312153051.869
PX2 (135)	4260	4262	20180312153052.302	20180312153052.732
PX2 (135)	4264	4266	20180312153053.166	20180312153053.599
PX2 (135)	4311	4313	20180312153104.841	20180312153105.275
PX2 (135)	4316	4318	20180312153107.435	20180312153107.869
PX2 (135)	4350	4353	20180312153116.302	20180312153116.951
PX2 (135)	4365	4367	20180312153119.545	20180312153119.974
PX2 (135)	4374	4377	20180312153121.490	20180312153123.654
PX2 (135)	4381	4383	20180312153124.517	20180312153124.951
PX2 (135)	4387	4389	20180312153125.814	20180312153126.248
PX2 (135)	4392	4394	20180312153126.896	20180312153127.326
PX2 (135)	4397	4399	20180312153127.978	20180312153128.412
PX2 (135)	4402	4404	20180312153129.056	20180312153129.490
PX2 (135)	4419	4421	20180312153134.248	20180312153134.677
PX2 (135)	4437	4439	20180312153139.654	20180312153140.084
PX2 (135)	4440	4442	20180312153140.298	20180312153140.732
PX2 (135)	4443	4445	20180312153140.951	20180312153141.380
PX2 (135)	4448	4450	20180312153142.029	20180312153142.462
PX2 (135)	4453	4455	20180312153143.111	20180312153143.545
PX2 (135)	4458	4460	20180312153144.193	20180312153144.623
PX2 (135)	4465	4467	20180312153145.705	20180312153147.650
PX2 (135)	4478	4480	20180312153150.029	20180312153150.462
PX2 (135)	4480	4482	20180312153150.462	20180312153150.896
PX2 (135)	4482	4484	20180312153150.896	20180312153151.326
PX2 (135)	4486	4488	20180312153151.759	20180312153152.193
PX2 (135)	4501	4503	20180312153156.517	20180312153156.951
PX2 (135)	4521	4523	20180312153200.841	20180312153201.275
PX2 (135)	4541	4543	20180312153206.677	20180312153207.111
PX2 (135)	4548	4550	20180312153208.193	20180312153208.623
PX2 (135)	4561	4563	20180312153212.517	20180312153212.947
PX2 (135)	4566	4568	20180312153213.595	20180312153214.029
PX2 (135)	4571	4573	20180312153214.677	20180312153215.111
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APID	Seq from	Seq to	Time from	Time to
PX2 (135)	4576	4578	20180312153215.759	20180312153216.189
PX2 (135)	4582	4584	20180312153217.056	20180312153217.490
PX2 (135)	4599	4601	20180312153222.244	20180312153222.677
PX2 (135)	4612	4615	20180312153225.056	20180312153225.705
PX2 (135)	4641	4644	20180312153232.841	20180312153233.490
PX2 (135)	4649	4651	20180312153236.084	20180312153236.513
PX2 (135)	4659	4661	20180312153238.244	20180312153238.677
PX2 (135)	4707	4709	20180312153251.650	20180312153252.083
PX2 (135)	4731	4733	20180312153256.837	20180312153257.271
PX2 (135)	4737	4739	20180312153259.650	20180312153300.083
PX2 (135)	4749	4751	20180312153302.244	20180312153302.677
PX2 (135)	4751	4753	20180312153302.677	20180312153303.111
PX2 (135)	4762	4764	20180312153305.056	20180312153305.486
PX2 (135)	4789	4791	20180312153312.408	20180312153312.837
PX2 (135)	4834	4836	20180312153325.162	20180312153325.595
PX2 (135)	4842	4844	20180312153326.892	20180312153327.326
PX2 (135)	4851	4853	20180312153328.837	20180312153329.271
PX2 (135)	4855	4857	20180312153329.701	20180312153331.650
PX2 (135)	4861	4863	20180312153332.513	20180312153332.947
PX2 (135)	4869	4871	20180312153334.244	20180312153334.677
PX2 (135)	5213	5215	20180312153505.267	20180312153505.700
PX2 (135)	5277	5279	20180312153523.646	20180312153524.079
PX2 (135)	5280	5282	20180312153524.294	20180312153524.724
PX2 (135)	5319	5321	20180312153534.239	20180312153534.673
PX2 (135)	5335	5337	20180312153537.697	20180312153539.646
PX3 (140)	12774	12776	20180312145552.614	20180312145553.044
PX3 (140)	12778	12780	20180312145553.477	20180312145555.423
PX3 (140)	12784	12786	20180312145556.286	20180312145556.720
PX3 (140)	12810	12812	20180312145603.423	20180312145603.856
PX3 (140)	12812	12814	20180312145603.856	20180312145604.290
PX3 (140)	12823	12825	20180312145606.235	20180312145606.665
PX3 (140)	12831	12833	20180312145607.962	20180312145608.399
PX3 (140)	12834	12837	20180312145608.614	20180312145609.259
PX3 (140)	12848	12850	20180312145613.153	20180312145613.583
PX3 (140)	12859	12861	20180312145615.532	20180312145615.962
PX3 (140)	12861	12863	20180312145615.962	20180312145616.399
PX3 (140)	12863	12866	20180312145616.399	20180312145617.044
PX3 (140)	12868	12870	20180312145617.477	20180312145619.423
PX3 (140)	12872	12874	20180312145619.856	20180312145620.286
PX3 (140)	12876	12878	20180312145620.720	20180312145621.153
PX3 (140)	12888	12890	20180312145623.313	20180312145623.747
PX3 (140)	12897	12899	20180312145625.259	20180312145625.692
PX3 (140)	12903	12905	20180312145628.071	20180312145628.505
PX3 (140)	12905	12907	20180312145628.505	20180312145628.934
PX3 (140)	12916	12918	20180312145630.880	20180312145631.313
PX3 (140)	12920	12922	20180312145631.747	20180312145632.180
PX3 (140)	12922	12924	20180312145632.180	20180312145632.610
PX3 (140)	12927	12930	20180312145633.259	20180312145635.423
PX3 (140)	12932	12934	20180312145635.856	20180312145636.286
PX3 (140)	12941	12943	20180312145637.798	20180312145638.231
PX3 (140)	12957	12959	20180312145641.259	20180312145641.692
PX3 (140)	12962	12964	20180312145643.852	20180312145644.286
PX3 (140)	12977	12979	20180312145647.098	20180312145647.528
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	12982	12984	20180312145648.177	20180312145648.610
PX3 (140)	12986	12988	20180312145649.044	20180312145649.473
PX3 (140)	13041	13043	20180312145703.962	20180312145704.395
PX3 (140)	13125	13127	20180312145726.665	20180312145727.094
PX3 (140)	13159	13161	20180312145735.528	20180312145735.962
PX3 (140)	13288	13290	20180312145809.473	20180312145811.419
PX3 (140)	13361	13363	20180312145829.797	20180312145830.231
PX3 (140)	13387	13389	20180312145836.930	20180312145837.364
PX3 (140)	13390	13392	20180312145837.579	20180312145838.012
PX3 (140)	13398	13400	20180312145839.309	20180312145839.743
PX3 (140)	13414	13416	20180312145844.282	20180312145844.715
PX3 (140)	13429	13431	20180312145847.524	20180312145847.958
PX3 (140)	13450	13452	20180312145853.579	20180312145854.012
PX3 (140)	13454	13456	20180312145854.446	20180312145854.876
PX3 (140)	13485	13487	20180312145902.661	20180312145903.094
PX3 (140)	13496	13498	20180312145905.040	20180312145905.473
PX3 (140)	13507	13510	20180312145908.930	20180312145909.579
PX3 (140)	13514	13516	20180312145910.442	20180312145910.876
PX3 (140)	13521	13523	20180312145911.958	20180312145912.391
PX3 (140)	13529	13532	20180312145913.688	20180312145915.848
PX3 (140)	13547	13550	20180312145919.090	20180312145919.743
PX3 (140)	13558	13560	20180312145921.473	20180312145923.419
PX3 (140)	13563	13565	20180312145924.067	20180312145924.497
PX3 (140)	13578	13580	20180312145927.309	20180312145927.739
PX3 (140)	13654	13656	20180312145948.282	20180312145948.715
PX3 (140)	13659	13661	20180312145949.360	20180312145949.793
PX3 (140)	13728	13730	20180312150007.309	20180312150007.739
PX3 (140)	13730	13732	20180312150007.739	20180312150008.172
PX3 (140)	13754	13756	20180312150014.442	20180312150014.875
PX3 (140)	13760	13762	20180312150015.739	20180312150016.172
PX3 (140)	13832	13834	20180312150035.848	20180312150036.282
PX3 (140)	13878	13880	20180312150047.305	20180312150047.739
PX3 (140)	13895	13897	20180312150052.496	20180312150052.926
PX3 (140)	13921	13923	20180312150059.629	20180312150100.063
PX3 (140)	13931	13933	20180312150101.793	20180312150102.227
PX3 (140)	13937	13939	20180312150103.090	20180312150103.524
PX3 (140)	13943	13945	20180312150104.387	20180312150104.821
PX3 (140)	13946	13948	20180312150105.036	20180312150105.469
PX3 (140)	13957	13959	20180312150108.926	20180312150109.360
PX3 (140)	13966	13968	20180312150110.875	20180312150111.305
PX3 (140)	13984	13986	20180312150116.278	20180312150116.711
PX3 (140)	14057	14059	20180312150135.090	20180312150135.520
PX3 (140)	14071	14073	20180312150139.629	20180312150140.063
PX3 (140)	14076	14078	20180312150140.711	20180312150141.145
PX3 (140)	14078	14080	20180312150141.145	20180312150141.575
PX3 (140)	14082	14084	20180312150142.008	20180312150142.442
PX3 (140)	14102	14104	20180312150147.844	20180312150148.278
PX3 (140)	14129	14131	20180312150153.711	20180312150155.664
PX3 (140)	14134	14136	20180312150156.317	20180312150156.746
PX3 (140)	14136	14138	20180312150156.746	20180312150157.180
PX3 (140)	14138	14140	20180312150157.180	20180312150157.614
PX3 (140)	14146	14148	20180312150158.910	20180312150159.340
PX3 (140)	14164	14166	20180312150204.313	20180312150204.746
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	14166	14168	20180312150204.746	20180312150205.180
PX3 (140)	14168	14170	20180312150205.180	20180312150205.610
PX3 (140)	14170	14172	20180312150205.610	20180312150206.043
PX3 (140)	14172	14174	20180312150206.043	20180312150206.477
PX3 (140)	14174	14176	20180312150206.477	20180312150206.907
PX3 (140)	14176	14178	20180312150206.907	20180312150207.340
PX3 (140)	14184	14186	20180312150208.637	20180312150209.071
PX3 (140)	14189	14191	20180312150209.719	20180312150211.664
PX3 (140)	14201	14203	20180312150213.828	20180312150214.258
PX3 (140)	14203	14205	20180312150214.258	20180312150214.692
PX3 (140)	14205	14207	20180312150214.692	20180312150215.125
PX3 (140)	14207	14209	20180312150215.125	20180312150215.555
PX3 (140)	14225	14227	20180312150220.532	20180312150220.961
PX3 (140)	14229	14231	20180312150221.395	20180312150221.828
PX3 (140)	14240	14242	20180312150223.774	20180312150224.203
PX3 (140)	14244	14246	20180312150224.637	20180312150225.071
PX3 (140)	14353	14355	20180312150254.258	20180312150254.692
PX3 (140)	14477	14479	20180312150327.121	20180312150327.555
PX3 (140)	14589	14591	20180312150357.391	20180312150357.824
PX3 (140)	14604	14606	20180312150400.637	20180312150401.067
PX3 (140)	14633	14635	20180312150408.418	20180312150408.852
PX3 (140)	14729	14731	20180312150433.715	20180312150435.660
PX3 (140)	14775	14777	20180312150446.688	20180312150447.121
PX3 (140)	14821	14823	20180312150459.660	20180312150500.094
PX3 (140)	14912	14914	20180312150523.875	20180312150524.309
PX3 (140)	15113	15115	20180312150616.414	20180312150616.848
PX3 (140)	15126	15128	20180312150620.738	20180312150621.172
PX3 (140)	15128	15130	20180312150621.172	20180312150621.605
PX3 (140)	15130	15132	20180312150621.605	20180312150622.035
PX3 (140)	15161	15163	20180312150629.820	20180312150630.254
PX3 (140)	15213	15215	20180312150644.090	20180312150644.523
PX3 (140)	15215	15217	20180312150644.523	20180312150644.953
PX3 (140)	15218	15220	20180312150645.172	20180312150645.605
PX3 (140)	15220	15222	20180312150645.605	20180312150646.035
PX3 (140)	15222	15224	20180312150646.035	20180312150646.469
PX3 (140)	15239	15241	20180312150649.711	20180312150651.656
PX3 (140)	15241	15243	20180312150651.656	20180312150652.090
PX3 (140)	15253	15255	20180312150654.254	20180312150654.683
PX3 (140)	15268	15270	20180312150657.496	20180312150659.441
PX3 (140)	15287	15289	20180312150703.117	20180312150703.547
PX3 (140)	15309	15311	20180312150709.387	20180312150709.820
PX3 (140)	15312	15314	20180312150710.035	20180312150710.469
PX3 (140)	15336	15338	20180312150716.738	20180312150717.172
PX3 (140)	15342	15344	20180312150718.035	20180312150718.469
PX3 (140)	15357	15359	20180312150721.277	20180312150721.711
PX3 (140)	15388	15390	20180312150729.496	20180312150731.441
PX3 (140)	15402	15404	20180312150734.035	20180312150734.469
PX3 (140)	15412	15414	20180312150736.195	20180312150736.629
PX3 (140)	15423	15425	20180312150740.090	20180312150740.519
PX3 (140)	15601	15603	20180312150827.656	20180312150828.086
PX3 (140)	15689	15691	20180312150849.707	20180312150851.652
PX3 (140)	15692	15694	20180312150851.871	20180312150852.304
PX3 (140)	15711	15713	20180312150855.976	20180312150856.410
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	15722	15724	20180312150859.871	20180312150900.300
PX3 (140)	15735	15737	20180312150902.679	20180312150903.113
PX3 (140)	15757	15759	20180312150908.949	20180312150909.382
PX3 (140)	15766	15768	20180312150910.898	20180312150911.328
PX3 (140)	15781	15783	20180312150915.652	20180312150916.086
PX3 (140)	15800	15802	20180312150919.761	20180312150920.195
PX3 (140)	15853	15855	20180312150934.246	20180312150934.679
PX3 (140)	15857	15859	20180312150935.113	20180312150935.547
PX3 (140)	15865	15867	20180312150936.843	20180312150937.273
PX3 (140)	15869	15871	20180312150937.707	20180312150939.652
PX3 (140)	15893	15895	20180312150944.410	20180312150944.839
PX3 (140)	15899	15901	20180312150945.707	20180312150947.652
PX3 (140)	15926	15928	20180312150953.058	20180312150953.488
PX3 (140)	15930	15932	20180312150955.437	20180312150955.867
PX3 (140)	15938	15940	20180312150957.168	20180312150957.597
PX3 (140)	15976	15978	20180312151006.894	20180312151007.328
PX3 (140)	15978	15980	20180312151007.328	20180312151007.757
PX3 (140)	16107	16109	20180312151041.273	20180312151041.707
PX3 (140)	16148	16150	20180312151053.164	20180312151053.597
PX3 (140)	16151	16153	20180312151053.812	20180312151054.246
PX3 (140)	16155	16157	20180312151054.679	20180312151055.109
PX3 (140)	16163	16165	20180312151056.410	20180312151056.839
PX3 (140)	16173	16175	20180312151100.082	20180312151100.515
PX3 (140)	16182	16184	20180312151102.031	20180312151102.460
PX3 (140)	16214	16216	20180312151110.460	20180312151110.894
PX3 (140)	16221	16223	20180312151111.976	20180312151112.406
PX3 (140)	16227	16229	20180312151113.273	20180312151113.703
PX3 (140)	16237	16240	20180312151116.945	20180312151117.597
PX3 (140)	16244	16252	20180312151118.460	20180312151120.191
PX3 (140)	16252	16254	20180312151120.191	20180312151120.624
PX3 (140)	16258	16260	20180312151121.488	20180312151123.433
PX3 (140)	16271	16275	20180312151125.812	20180312151126.675
PX3 (140)	16275	16277	20180312151126.675	20180312151127.109
PX3 (140)	16314	16316	20180312151136.624	20180312151137.054
PX3 (140)	16318	16320	20180312151137.488	20180312151139.433
PX3 (140)	16325	16327	20180312151140.515	20180312151140.949
PX3 (140)	16327	16330	20180312151140.949	20180312151141.593
PX3 (140)	16338	16342	20180312151143.324	20180312151144.191
PX3 (140)	16351	16353	20180312151147.648	20180312151148.081
PX3 (140)	16358	16361	20180312151149.163	20180312151149.812
PX3 (140)	16365	16368	20180312151150.675	20180312151151.324
PX3 (140)	16372	16374	20180312151152.191	20180312151152.621
PX3 (140)	14	16	20180312151159.324	20180312151159.757
PX3 (140)	23	25	20180312151201.269	20180312151201.703
PX3 (140)	29	31	20180312151204.081	20180312151204.511
PX3 (140)	33	35	20180312151204.945	20180312151205.378
PX3 (140)	37	39	20180312151205.808	20180312151206.242
PX3 (140)	44	46	20180312151207.324	20180312151207.757
PX3 (140)	48	50	20180312151208.191	20180312151208.620
PX3 (140)	54	56	20180312151209.488	20180312151211.433
PX3 (140)	57	60	20180312151211.648	20180312151212.296
PX3 (140)	70	72	20180312151214.456	20180312151214.890
PX3 (140)	73	76	20180312151215.109	20180312151215.757
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	77	79	20180312151215.972	20180312151216.406
PX3 (140)	88	90	20180312151219.863	20180312151220.296
PX3 (140)	91	100	20180312151220.511	20180312151222.460
PX3 (140)	103	105	20180312151223.105	20180312151223.538
PX3 (140)	108	110	20180312151224.187	20180312151224.620
PX3 (140)	111	113	20180312151224.835	20180312151225.269
PX3 (140)	122	124	20180312151228.730	20180312151229.160
PX3 (140)	129	131	20180312151230.242	20180312151230.675
PX3 (140)	131	133	20180312151230.675	20180312151231.109
PX3 (140)	135	137	20180312151231.538	20180312151231.972
PX3 (140)	154	156	20180312151237.160	20180312151237.593
PX3 (140)	158	160	20180312151238.027	20180312151238.460
PX3 (140)	169	171	20180312151240.406	20180312151240.835
PX3 (140)	171	173	20180312151240.835	20180312151241.269
PX3 (140)	185	187	20180312151245.378	20180312151245.808
PX3 (140)	190	192	20180312151246.456	20180312151246.890
PX3 (140)	198	200	20180312151248.187	20180312151248.620
PX3 (140)	203	205	20180312151249.269	20180312151249.702
PX3 (140)	210	212	20180312151252.296	20180312151252.730
PX3 (140)	213	215	20180312151252.945	20180312151253.374
PX3 (140)	216	218	20180312151253.593	20180312151254.027
PX3 (140)	225	227	20180312151255.538	20180312151255.972
PX3 (140)	231	233	20180312151256.835	20180312151257.269
PX3 (140)	242	244	20180312151300.726	20180312151301.159
PX3 (140)	276	278	20180312151309.593	20180312151310.027
PX3 (140)	283	285	20180312151311.105	20180312151311.538
PX3 (140)	287	289	20180312151311.972	20180312151312.402
PX3 (140)	289	291	20180312151312.402	20180312151312.835
PX3 (140)	293	295	20180312151313.269	20180312151313.699
PX3 (140)	318	322	20180312151320.187	20180312151321.050
PX3 (140)	325	327	20180312151321.702	20180312151323.648
PX3 (140)	336	340	20180312151325.593	20180312151326.456
PX3 (140)	364	366	20180312151333.159	20180312151333.593
PX3 (140)	371	373	20180312151334.675	20180312151335.105
PX3 (140)	394	397	20180312151341.159	20180312151341.808
PX3 (140)	406	408	20180312151343.753	20180312151344.187
PX3 (140)	419	421	20180312151348.077	20180312151348.511
PX3 (140)	435	437	20180312151351.538	20180312151351.972
PX3 (140)	466	468	20180312151359.753	20180312151400.187
PX3 (140)	476	478	20180312151403.429	20180312151403.863
PX3 (140)	516	518	20180312151413.593	20180312151414.023
PX3 (140)	532	534	20180312151417.050	20180312151417.484
PX3 (140)	569	571	20180312151428.077	20180312151428.511
PX3 (140)	578	580	20180312151430.023	20180312151430.456
PX3 (140)	591	593	20180312151432.835	20180312151433.265
PX3 (140)	606	608	20180312151437.589	20180312151438.023
PX3 (140)	621	623	20180312151440.835	20180312151441.265
PX3 (140)	624	626	20180312151441.484	20180312151443.429
PX3 (140)	628	630	20180312151443.859	20180312151444.292
PX3 (140)	642	645	20180312151446.886	20180312151447.534
PX3 (140)	647	649	20180312151447.968	20180312151448.402
PX3 (140)	651	653	20180312151448.831	20180312151449.265
PX3 (140)	660	662	20180312151452.292	20180312151452.726
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	665	668	20180312151453.374	20180312151454.023
PX3 (140)	761	763	20180312151518.671	20180312151519.101
PX3 (140)	771	773	20180312151520.831	20180312151521.265
PX3 (140)	817	819	20180312151533.804	20180312151534.237
PX3 (140)	821	823	20180312151534.667	20180312151535.101
PX3 (140)	831	833	20180312151536.831	20180312151537.265
PX3 (140)	834	836	20180312151537.480	20180312151539.425
PX3 (140)	836	838	20180312151539.425	20180312151539.858
PX3 (140)	856	858	20180312151543.749	20180312151544.183
PX3 (140)	859	861	20180312151544.398	20180312151544.831
PX3 (140)	886	888	20180312151551.749	20180312151552.183
PX3 (140)	904	906	20180312151557.155	20180312151557.589
PX3 (140)	930	932	20180312151604.292	20180312151604.722
PX3 (140)	936	938	20180312151605.589	20180312151606.019
PX3 (140)	938	940	20180312151606.019	20180312151606.452
PX3 (140)	942	944	20180312151606.886	20180312151607.319
PX3 (140)	947	949	20180312151607.964	20180312151608.397
PX3 (140)	963	965	20180312151612.940	20180312151613.370
PX3 (140)	971	973	20180312151614.667	20180312151615.101
PX3 (140)	976	978	20180312151615.749	20180312151616.183
PX3 (140)	984	986	20180312151617.479	20180312151619.425
PX3 (140)	986	988	20180312151619.425	20180312151619.858
PX3 (140)	992	994	20180312151620.722	20180312151621.155
PX3 (140)	1008	1010	20180312151624.183	20180312151624.616
PX3 (140)	1025	1027	20180312151629.370	20180312151629.804
PX3 (140)	1029	1031	20180312151630.237	20180312151630.667
PX3 (140)	1047	1049	20180312151635.640	20180312151636.073
PX3 (140)	1053	1055	20180312151636.936	20180312151637.370
PX3 (140)	1066	1068	20180312151639.749	20180312151640.183
PX3 (140)	1078	1080	20180312151643.854	20180312151644.288
PX3 (140)	1130	1132	20180312151656.612	20180312151657.046
PX3 (140)	1133	1136	20180312151657.261	20180312151659.425
PX3 (140)	1140	1142	20180312151700.288	20180312151700.722
PX3 (140)	1142	1144	20180312151700.722	20180312151701.155
PX3 (140)	1157	1159	20180312151703.964	20180312151704.397
PX3 (140)	1176	1178	20180312151709.585	20180312151710.018
PX3 (140)	1182	1184	20180312151710.882	20180312151711.315
PX3 (140)	1191	1193	20180312151712.827	20180312151713.261
PX3 (140)	1208	1210	20180312151718.018	20180312151718.448
PX3 (140)	1218	1220	20180312151720.179	20180312151720.612
PX3 (140)	1222	1224	20180312151721.046	20180312151721.475
PX3 (140)	1227	1229	20180312151723.640	20180312151724.069
PX3 (140)	1233	1235	20180312151724.936	20180312151725.370
PX3 (140)	1304	1306	20180312151743.315	20180312151743.749
PX3 (140)	1311	1313	20180312151744.827	20180312151745.261
PX3 (140)	1329	1331	20180312151750.233	20180312151750.667
PX3 (140)	1335	1337	20180312151751.530	20180312151751.964
PX3 (140)	1338	1340	20180312151752.179	20180312151752.612
PX3 (140)	1344	1346	20180312151753.475	20180312151755.421
PX3 (140)	1346	1348	20180312151755.421	20180312151755.854
PX3 (140)	1356	1358	20180312151757.585	20180312151758.018
PX3 (140)	1360	1362	20180312151758.448	20180312151758.882
PX3 (140)	1368	1370	20180312151800.179	20180312151800.612
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	1378	1380	20180312151803.854	20180312151804.288
PX3 (140)	1383	1385	20180312151804.936	20180312151805.370
PX3 (140)	1394	1396	20180312151807.315	20180312151807.745
PX3 (140)	1400	1402	20180312151808.612	20180312151809.042
PX3 (140)	1409	1411	20180312151812.069	20180312151812.503
PX3 (140)	1418	1420	20180312151814.018	20180312151814.448
PX3 (140)	1431	1435	20180312151816.827	20180312151817.690
PX3 (140)	1474	1476	20180312151829.151	20180312151829.585
PX3 (140)	1477	1479	20180312151829.800	20180312151830.233
PX3 (140)	1484	1487	20180312151831.315	20180312151831.960
PX3 (140)	1499	1501	20180312151836.069	20180312151836.503
PX3 (140)	1505	1507	20180312151837.366	20180312151837.800
PX3 (140)	1510	1512	20180312151838.448	20180312151838.882
PX3 (140)	1520	1522	20180312151840.608	20180312151841.042
PX3 (140)	1536	1538	20180312151845.585	20180312151846.014
PX3 (140)	1543	1545	20180312151847.096	20180312151847.530
PX3 (140)	1568	1570	20180312151854.014	20180312151854.448
PX3 (140)	1578	1580	20180312151856.178	20180312151856.608
PX3 (140)	1589	1591	20180312151900.069	20180312151900.499
PX3 (140)	1600	1602	20180312151902.448	20180312151902.882
PX3 (140)	1606	1608	20180312151903.745	20180312151904.178
PX3 (140)	1608	1610	20180312151904.178	20180312151904.608
PX3 (140)	1610	1612	20180312151904.608	20180312151905.042
PX3 (140)	1637	1639	20180312151911.960	20180312151912.397
PX3 (140)	1640	1642	20180312151912.608	20180312151913.042
PX3 (140)	1646	1648	20180312151915.421	20180312151915.854
PX3 (140)	1649	1651	20180312151916.069	20180312151916.499
PX3 (140)	1661	1663	20180312151918.663	20180312151919.096
PX3 (140)	1668	1670	20180312151920.178	20180312151920.608
PX3 (140)	1698	1700	20180312151928.175	20180312151928.608
PX3 (140)	1769	1771	20180312151948.065	20180312151948.499
PX3 (140)	1771	1773	20180312151948.499	20180312151948.932
PX3 (140)	1782	1784	20180312151950.878	20180312151951.311
PX3 (140)	1792	1794	20180312151953.042	20180312151953.471
PX3 (140)	1862	1864	20180312152012.714	20180312152013.147
PX3 (140)	1870	1872	20180312152014.444	20180312152014.878
PX3 (140)	1872	1874	20180312152014.878	20180312152015.311
PX3 (140)	1874	1876	20180312152015.311	20180312152015.741
PX3 (140)	1877	1879	20180312152015.960	20180312152016.393
PX3 (140)	1894	1896	20180312152021.147	20180312152021.581
PX3 (140)	1904	1906	20180312152023.311	20180312152023.741
PX3 (140)	1911	1914	20180312152024.823	20180312152025.471
PX3 (140)	1915	1917	20180312152025.686	20180312152027.635
PX3 (140)	1925	1927	20180312152029.366	20180312152029.796
PX3 (140)	1927	1929	20180312152029.796	20180312152030.229
PX3 (140)	1930	1932	20180312152030.444	20180312152030.878
PX3 (140)	1933	1946	20180312152031.092	20180312152035.417
PX3 (140)	1946	1948	20180312152035.417	20180312152035.850
PX3 (140)	1949	1951	20180312152036.065	20180312152036.499
PX3 (140)	1952	1979	20180312152036.713	20180312152044.065
PX3 (140)	1981	1983	20180312152044.499	20180312152044.932
PX3 (140)	1987	1990	20180312152045.796	20180312152046.444
PX3 (140)	1999	2002	20180312152048.389	20180312152049.038

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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	2005	2028	20180312152049.686	20180312152056.174
PX3 (140)	2028	2032	20180312152056.174	20180312152057.038
PX3 (140)	2050	2052	20180312152102.444	20180312152102.878
PX3 (140)	2053	2055	20180312152103.092	20180312152103.526
PX3 (140)	2061	2063	20180312152104.823	20180312152105.256
PX3 (140)	2064	2109	20180312152105.471	20180312152118.229
PX3 (140)	2111	2114	20180312152118.659	20180312152119.307
PX3 (140)	2117	2120	20180312152119.956	20180312152120.604
PX3 (140)	2121	2123	20180312152120.823	20180312152121.252
PX3 (140)	2126	2130	20180312152123.417	20180312152124.280
PX3 (140)	2132	2134	20180312152124.713	20180312152125.147
PX3 (140)	2138	2140	20180312152126.010	20180312152126.444
PX3 (140)	2140	2142	20180312152126.444	20180312152126.877
PX3 (140)	2142	2146	20180312152126.877	20180312152127.741
PX3 (140)	2146	2158	20180312152127.741	20180312152131.846
PX3 (140)	2159	2162	20180312152132.065	20180312152132.713
PX3 (140)	2166	2168	20180312152133.577	20180312152134.010
PX3 (140)	2168	2170	20180312152134.010	20180312152134.444
PX3 (140)	2170	2173	20180312152134.444	20180312152135.092
PX3 (140)	2173	2175	20180312152135.092	20180312152135.526
PX3 (140)	2176	2207	20180312152135.741	20180312152143.956
PX3 (140)	2211	2213	20180312152144.819	20180312152145.252
PX3 (140)	2213	2218	20180312152145.252	20180312152147.846
PX3 (140)	2221	2223	20180312152148.499	20180312152148.928
PX3 (140)	2225	2227	20180312152149.362	20180312152149.795
PX3 (140)	2227	2230	20180312152149.795	20180312152150.444
PX3 (140)	2230	2243	20180312152150.444	20180312152153.252
PX3 (140)	2243	2245	20180312152153.252	20180312152153.686
PX3 (140)	2250	2252	20180312152156.280	20180312152156.713
PX3 (140)	2257	2261	20180312152157.791	20180312152158.659
PX3 (140)	2266	2272	20180312152159.741	20180312152201.038
PX3 (140)	2272	2355	20180312152201.038	20180312152223.522
PX3 (140)	2355	2358	20180312152223.522	20180312152224.170
PX3 (140)	2358	2361	20180312152224.170	20180312152224.819
PX3 (140)	2361	2370	20180312152224.819	20180312152228.280
PX3 (140)	2370	2374	20180312152228.280	20180312152229.143
PX3 (140)	2374	2378	20180312152229.143	20180312152230.010
PX3 (140)	2379	2381	20180312152230.225	20180312152230.659
PX3 (140)	2382	2385	20180312152230.873	20180312152231.522
PX3 (140)	2395	2397	20180312152233.682	20180312152235.631
PX3 (140)	2405	2407	20180312152237.362	20180312152237.791
PX3 (140)	2423	2425	20180312152241.252	20180312152241.686
PX3 (140)	2425	2465	20180312152241.686	20180312152253.362
PX3 (140)	2466	2486	20180312152253.577	20180312152259.412
PX3 (140)	2488	2491	20180312152259.846	20180312152300.495
PX3 (140)	2492	2494	20180312152300.709	20180312152301.143
PX3 (140)	2497	2499	20180312152301.791	20180312152302.225
PX3 (140)	2500	2502	20180312152302.440	20180312152302.873
PX3 (140)	2503	2505	20180312152303.088	20180312152303.522
PX3 (140)	2512	2517	20180312152305.034	20180312152307.631
PX3 (140)	2517	2529	20180312152307.631	20180312152310.225
PX3 (140)	2530	2532	20180312152310.440	20180312152310.873
PX3 (140)	2532	2534	20180312152310.873	20180312152311.303
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	2534	2536	20180312152311.303	20180312152311.737
PX3 (140)	2542	2544	20180312152313.034	20180312152313.467
PX3 (140)	2550	2554	20180312152316.280	20180312152317.143
PX3 (140)	2554	2563	20180312152317.143	20180312152319.088
PX3 (140)	2567	2570	20180312152319.952	20180312152320.604
PX3 (140)	2570	2572	20180312152320.604	20180312152321.034
PX3 (140)	2575	2577	20180312152321.682	20180312152323.631
PX3 (140)	2584	2590	20180312152325.143	20180312152326.440
PX3 (140)	2610	2615	20180312152332.280	20180312152333.358
PX3 (140)	2625	2643	20180312152335.518	20180312152340.924
PX3 (140)	2643	2645	20180312152340.924	20180312152341.358
PX3 (140)	2649	2651	20180312152342.225	20180312152342.655
PX3 (140)	2651	2653	20180312152342.655	20180312152343.088
PX3 (140)	2694	2696	20180312152353.467	20180312152355.412
PX3 (140)	2696	2698	20180312152355.412	20180312152355.842
PX3 (140)	2702	2704	20180312152356.709	20180312152357.143
PX3 (140)	2710	2712	20180312152358.440	20180312152358.869
PX3 (140)	2723	2725	20180312152401.248	20180312152401.682
PX3 (140)	2734	2736	20180312152405.143	20180312152405.573
PX3 (140)	2757	2759	20180312152411.627	20180312152412.061
PX3 (140)	2764	2766	20180312152413.139	20180312152413.573
PX3 (140)	2766	2768	20180312152413.573	20180312152414.006
PX3 (140)	2771	2773	20180312152414.655	20180312152415.088
PX3 (140)	2776	2778	20180312152415.737	20180312152416.166
PX3 (140)	2781	2783	20180312152416.819	20180312152417.248
PX3 (140)	2787	2791	20180312152419.627	20180312152420.490
PX3 (140)	2793	2795	20180312152420.924	20180312152421.358
PX3 (140)	2799	2801	20180312152422.221	20180312152422.655
PX3 (140)	2802	2808	20180312152422.869	20180312152424.166
PX3 (140)	2813	2815	20180312152425.248	20180312152425.682
PX3 (140)	2815	2817	20180312152425.682	20180312152427.627
PX3 (140)	2819	2821	20180312152428.061	20180312152428.494
PX3 (140)	2822	2824	20180312152428.713	20180312152429.147
PX3 (140)	2826	2828	20180312152429.580	20180312152430.014
PX3 (140)	2841	2843	20180312152432.838	20180312152433.276
PX3 (140)	2864	2866	20180312152439.338	20180312152439.772
PX3 (140)	2878	2880	20180312152443.881	20180312152444.311
PX3 (140)	2914	2916	20180312152453.178	20180312152453.612
PX3 (140)	2923	2926	20180312152455.123	20180312152455.772
PX3 (140)	2931	2933	20180312152456.854	20180312152457.283
PX3 (140)	2942	2944	20180312152500.744	20180312152501.178
PX3 (140)	2947	2949	20180312152501.826	20180312152502.260
PX3 (140)	2956	2958	20180312152503.772	20180312152504.201
PX3 (140)	2960	2962	20180312152504.635	20180312152505.069
PX3 (140)	2965	2967	20180312152505.717	20180312152507.662
PX3 (140)	2968	2970	20180312152507.881	20180312152508.311
PX3 (140)	2972	2974	20180312152508.744	20180312152509.178
PX3 (140)	2975	2977	20180312152509.393	20180312152509.826
PX3 (140)	2978	2980	20180312152510.041	20180312152510.475
PX3 (140)	2981	2983	20180312152510.690	20180312152511.123
PX3 (140)	2984	2986	20180312152511.338	20180312152511.772
PX3 (140)	2993	2995	20180312152513.283	20180312152513.717
PX3 (140)	2996	2998	20180312152515.447	20180312152515.877
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	2999	3001	20180312152516.096	20180312152516.529
PX3 (140)	3001	3003	20180312152516.529	20180312152516.959
PX3 (140)	3006	3008	20180312152517.608	20180312152518.041
PX3 (140)	3011	3013	20180312152518.690	20180312152519.123
PX3 (140)	3022	3024	20180312152521.069	20180312152521.498
PX3 (140)	3024	3027	20180312152521.498	20180312152523.662
PX3 (140)	3027	3029	20180312152523.662	20180312152524.096
PX3 (140)	3029	3031	20180312152524.096	20180312152524.526
PX3 (140)	3031	3033	20180312152524.526	20180312152524.959
PX3 (140)	3033	3035	20180312152524.959	20180312152525.393
PX3 (140)	3035	3037	20180312152525.393	20180312152525.822
PX3 (140)	3046	3048	20180312152527.772	20180312152528.205
PX3 (140)	3053	3055	20180312152529.283	20180312152529.717
PX3 (140)	3056	3058	20180312152531.447	20180312152531.877
PX3 (140)	3064	3066	20180312152533.174	20180312152533.608
PX3 (140)	3079	3081	20180312152536.420	20180312152536.850
PX3 (140)	3085	3087	20180312152537.717	20180312152539.662
PX3 (140)	3088	3090	20180312152539.877	20180312152540.311
PX3 (140)	3096	3098	20180312152541.608	20180312152542.041
PX3 (140)	3109	3112	20180312152544.420	20180312152545.068
PX3 (140)	3114	3116	20180312152545.498	20180312152547.443
PX3 (140)	3118	3121	20180312152547.877	20180312152548.526
PX3 (140)	3142	3146	20180312152553.065	20180312152555.447
PX3 (140)	3150	3154	20180312152556.311	20180312152557.174
PX3 (140)	3159	3161	20180312152558.256	20180312152558.690
PX3 (140)	3163	3165	20180312152559.119	20180312152559.553
PX3 (140)	3166	3168	20180312152559.772	20180312152600.201
PX3 (140)	3171	3173	20180312152600.850	20180312152601.283
PX3 (140)	3229	3231	20180312152616.416	20180312152616.850
PX3 (140)	3236	3238	20180312152619.443	20180312152619.877
PX3 (140)	3247	3249	20180312152621.822	20180312152622.256
PX3 (140)	3298	3300	20180312152635.877	20180312152636.311
PX3 (140)	3313	3315	20180312152639.119	20180312152639.553
PX3 (140)	3331	3333	20180312152644.525	20180312152644.955
PX3 (140)	3353	3355	20180312152649.279	20180312152649.713
PX3 (140)	3360	3362	20180312152652.307	20180312152652.740
PX3 (140)	3363	3366	20180312152652.959	20180312152653.604
PX3 (140)	3367	3369	20180312152653.822	20180312152654.256
PX3 (140)	3369	3383	20180312152654.256	20180312152657.283
PX3 (140)	3383	3385	20180312152657.283	20180312152657.713
PX3 (140)	3385	3389	20180312152657.713	20180312152700.092
PX3 (140)	3389	3393	20180312152700.092	20180312152700.955
PX3 (140)	3394	3397	20180312152701.174	20180312152701.822
PX3 (140)	3398	3401	20180312152702.037	20180312152702.686
PX3 (140)	3405	3407	20180312152703.553	20180312152703.982
PX3 (140)	3408	3410	20180312152704.201	20180312152704.635
PX3 (140)	3411	3413	20180312152704.850	20180312152705.279
PX3 (140)	3422	3424	20180312152708.740	20180312152709.174
PX3 (140)	3424	3427	20180312152709.174	20180312152709.822
PX3 (140)	3432	3434	20180312152710.904	20180312152711.334
PX3 (140)	3436	3438	20180312152711.768	20180312152712.201
PX3 (140)	3444	3492	20180312152713.498	20180312152726.900
PX3 (140)	3492	3511	20180312152726.900	20180312152732.521
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	3514	3516	20180312152733.174	20180312152733.603
PX3 (140)	3517	3519	20180312152733.822	20180312152734.252
PX3 (140)	3519	3618	20180312152734.252	20180312152800.197
PX3 (140)	3618	3630	20180312152800.197	20180312152804.307
PX3 (140)	3630	3641	20180312152804.307	20180312152806.685
PX3 (140)	3641	3649	20180312152806.685	20180312152808.416
PX3 (140)	3649	3723	20180312152808.416	20180312152828.955
PX3 (140)	3723	3726	20180312152828.955	20180312152829.603
PX3 (140)	3726	3731	20180312152829.603	20180312152830.685
PX3 (140)	3731	3733	20180312152830.685	20180312152831.115
PX3 (140)	3733	3737	20180312152831.115	20180312152831.982
PX3 (140)	3737	3806	20180312152831.982	20180312152851.439
PX3 (140)	3808	3810	20180312152851.873	20180312152852.306
PX3 (140)	3815	3817	20180312152853.385	20180312152853.818
PX3 (140)	3824	3827	20180312152855.334	20180312152855.982
PX3 (140)	3845	3848	20180312152901.385	20180312152902.033
PX3 (140)	3855	3857	20180312152903.549	20180312152903.982
PX3 (140)	3865	3867	20180312152905.709	20180312152907.654
PX3 (140)	3869	3871	20180312152908.088	20180312152908.521
PX3 (140)	3873	3875	20180312152908.955	20180312152909.385
PX3 (140)	3875	3877	20180312152909.385	20180312152909.818
PX3 (140)	3885	3887	20180312152911.549	20180312152911.978
PX3 (140)	3887	3889	20180312152911.978	20180312152912.412
PX3 (140)	3895	3897	20180312152913.709	20180312152915.658
PX3 (140)	3897	3899	20180312152915.658	20180312152916.088
PX3 (140)	3914	3916	20180312152919.330	20180312152919.763
PX3 (140)	3919	3921	20180312152920.412	20180312152920.846
PX3 (140)	3926	3928	20180312152923.439	20180312152923.873
PX3 (140)	3929	3931	20180312152924.088	20180312152924.521
PX3 (140)	3934	3936	20180312152925.170	20180312152925.603
PX3 (140)	3947	3949	20180312152927.978	20180312152928.412
PX3 (140)	3951	3953	20180312152928.846	20180312152929.275
PX3 (140)	3954	3957	20180312152929.494	20180312152931.654
PX3 (140)	3964	3966	20180312152933.170	20180312152933.599
PX3 (140)	3967	3970	20180312152933.818	20180312152934.467
PX3 (140)	3972	3975	20180312152934.900	20180312152935.549
PX3 (140)	3978	3980	20180312152936.197	20180312152936.627
PX3 (140)	3987	3993	20180312152939.654	20180312152940.951
PX3 (140)	3994	3997	20180312152941.170	20180312152941.818
PX3 (140)	4003	4006	20180312152943.115	20180312152943.763
PX3 (140)	4014	4016	20180312152945.494	20180312152947.439
PX3 (140)	4021	4023	20180312152948.521	20180312152948.951
PX3 (140)	4024	4026	20180312152949.170	20180312152949.599
PX3 (140)	4026	4028	20180312152949.599	20180312152950.033
PX3 (140)	4031	4033	20180312152950.681	20180312152951.115
PX3 (140)	4038	4040	20180312152952.197	20180312152952.627
PX3 (140)	4040	4042	20180312152952.627	20180312152953.060
PX3 (140)	4047	4049	20180312152955.654	20180312152956.088
PX3 (140)	4058	4060	20180312152958.033	20180312152958.467
PX3 (140)	4060	4063	20180312152958.467	20180312152959.115
PX3 (140)	4070	4074	20180312153000.627	20180312153001.494
PX3 (140)	4079	4082	20180312153004.088	20180312153004.736
PX3 (140)	4091	4093	20180312153006.681	20180312153007.115
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	4097	4099	20180312153007.978	20180312153008.412
PX3 (140)	4108	4110	20180312153011.873	20180312153012.302
PX3 (140)	4112	4114	20180312153012.736	20180312153013.170
PX3 (140)	4115	4117	20180312153013.384	20180312153013.814
PX3 (140)	4120	4122	20180312153014.467	20180312153014.896
PX3 (140)	4133	4135	20180312153017.275	20180312153017.709
PX3 (140)	4135	4137	20180312153017.709	20180312153019.654
PX3 (140)	4138	4140	20180312153019.869	20180312153020.302
PX3 (140)	4144	4146	20180312153021.166	20180312153021.599
PX3 (140)	4155	4157	20180312153023.545	20180312153023.978
PX3 (140)	4160	4162	20180312153024.627	20180312153025.060
PX3 (140)	4174	4176	20180312153029.166	20180312153029.599
PX3 (140)	4188	4190	20180312153032.193	20180312153032.627
PX3 (140)	4194	4196	20180312153033.494	20180312153035.435
PX3 (140)	4218	4220	20180312153040.193	20180312153040.627
PX3 (140)	4227	4229	20180312153043.654	20180312153044.084
PX3 (140)	4242	4244	20180312153046.896	20180312153047.330
PX3 (140)	4245	4247	20180312153047.545	20180312153047.978
PX3 (140)	4251	4253	20180312153048.841	20180312153049.275
PX3 (140)	4277	4279	20180312153055.978	20180312153056.412
PX3 (140)	4285	4287	20180312153057.709	20180312153059.654
PX3 (140)	4300	4302	20180312153102.463	20180312153102.896
PX3 (140)	4309	4311	20180312153104.412	20180312153104.841
PX3 (140)	4315	4317	20180312153105.705	20180312153107.654
PX3 (140)	4317	4319	20180312153107.654	20180312153108.084
PX3 (140)	4354	4356	20180312153117.166	20180312153117.599
PX3 (140)	4375	4378	20180312153121.705	20180312153123.869
PX3 (140)	4382	4384	20180312153124.732	20180312153125.166
PX3 (140)	4388	4390	20180312153126.029	20180312153126.463
PX3 (140)	4393	4395	20180312153127.111	20180312153127.545
PX3 (140)	4398	4400	20180312153128.193	20180312153128.623
PX3 (140)	4416	4418	20180312153133.599	20180312153134.029
PX3 (140)	4423	4425	20180312153135.111	20180312153135.545
PX3 (140)	4443	4445	20180312153140.951	20180312153141.380
PX3 (140)	4456	4458	20180312153143.759	20180312153144.193
PX3 (140)	4463	4465	20180312153145.275	20180312153145.705
PX3 (140)	4465	4467	20180312153145.705	20180312153147.650
PX3 (140)	4474	4476	20180312153149.166	20180312153149.599
PX3 (140)	4476	4478	20180312153149.599	20180312153150.029
PX3 (140)	4478	4480	20180312153150.029	20180312153150.462
PX3 (140)	4480	4482	20180312153150.462	20180312153150.896
PX3 (140)	4482	4484	20180312153150.896	20180312153151.326
PX3 (140)	4484	4486	20180312153151.326	20180312153151.759
PX3 (140)	4486	4488	20180312153151.759	20180312153152.193
PX3 (140)	4488	4490	20180312153152.193	20180312153152.627
PX3 (140)	4501	4503	20180312153156.517	20180312153156.951
PX3 (140)	4508	4510	20180312153158.029	20180312153158.462
PX3 (140)	4513	4515	20180312153159.111	20180312153159.544
PX3 (140)	4521	4523	20180312153200.841	20180312153201.275
PX3 (140)	4544	4546	20180312153207.326	20180312153207.759
PX3 (140)	4548	4550	20180312153208.193	20180312153208.623
PX3 (140)	4561	4563	20180312153212.517	20180312153212.947
PX3 (140)	4566	4568	20180312153213.595	20180312153214.029
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APID	Seq from	Seq to	Time from	Time to
PX3 (140)	4571	4573	20180312153214.677	20180312153215.111
PX3 (140)	4576	4578	20180312153215.759	20180312153216.189
PX3 (140)	4590	4592	20180312153220.298	20180312153220.732
PX3 (140)	4599	4601	20180312153222.244	20180312153222.677
PX3 (140)	4612	4616	20180312153225.056	20180312153227.435
PX3 (140)	4641	4643	20180312153232.841	20180312153233.271
PX3 (140)	4649	4651	20180312153236.084	20180312153236.513
PX3 (140)	4728	4730	20180312153256.189	20180312153256.623
PX3 (140)	4744	4746	20180312153301.162	20180312153301.595
PX3 (140)	4751	4753	20180312153302.677	20180312153303.111
PX3 (140)	4762	4764	20180312153305.056	20180312153305.486
PX3 (140)	4764	4766	20180312153305.486	20180312153307.435
PX3 (140)	4769	4771	20180312153308.080	20180312153308.513
PX3 (140)	4789	4791	20180312153312.408	20180312153312.837
PX3 (140)	4820	4822	20180312153320.622	20180312153321.052
PX3 (140)	4834	4836	20180312153325.162	20180312153325.595
PX3 (140)	4847	4849	20180312153327.974	20180312153328.404
PX3 (140)	4852	4854	20180312153329.056	20180312153329.486
PX3 (140)	4856	4858	20180312153331.431	20180312153331.865
PX3 (140)	4862	4865	20180312153332.728	20180312153333.380
PX3 (140)	4869	4871	20180312153334.244	20180312153334.677
PX3 (140)	4878	4880	20180312153336.189	20180312153336.622
PX3 (140)	5218	5220	20180312153507.861	20180312153508.294
PX3 (140)	5288	5290	20180312153526.025	20180312153526.454
PX3 (140)	5319	5321	20180312153534.239	20180312153534.673
PX3 (140)	5333	5335	20180312153537.267	20180312153537.697
PX4 (145)	12776	12778	20180312145553.044	20180312145553.477
PX4 (145)	12786	12788	20180312145556.720	20180312145557.153
PX4 (145)	12788	12790	20180312145557.153	20180312145557.583
PX4 (145)	12800	12802	20180312145559.747	20180312145600.181
PX4 (145)	12804	12806	20180312145600.610	20180312145601.044
PX4 (145)	12807	12809	20180312145601.263	20180312145601.692
PX4 (145)	12812	12814	20180312145603.856	20180312145604.290
PX4 (145)	12817	12819	20180312145604.934	20180312145605.368
PX4 (145)	12825	12827	20180312145606.665	20180312145607.098
PX4 (145)	12851	12853	20180312145613.802	20180312145614.235
PX4 (145)	12861	12863	20180312145615.962	20180312145616.399
PX4 (145)	12874	12876	20180312145620.286	20180312145620.720
PX4 (145)	12888	12890	20180312145623.313	20180312145623.747
PX4 (145)	12893	12895	20180312145624.399	20180312145624.829
PX4 (145)	12900	12902	20180312145627.423	20180312145627.852
PX4 (145)	12904	12906	20180312145628.286	20180312145628.720
PX4 (145)	12915	12918	20180312145630.665	20180312145631.313
PX4 (145)	12920	12922	20180312145631.747	20180312145632.180
PX4 (145)	12922	12924	20180312145632.180	20180312145632.610
PX4 (145)	12926	12928	20180312145633.044	20180312145633.477
PX4 (145)	12928	12930	20180312145633.477	20180312145635.423
PX4 (145)	12941	12943	20180312145637.798	20180312145638.231
PX4 (145)	12957	12960	20180312145641.259	20180312145643.423
PX4 (145)	12967	12969	20180312145644.934	20180312145645.368
PX4 (145)	12978	12980	20180312145647.313	20180312145647.747
PX4 (145)	12981	12984	20180312145647.962	20180312145648.610
PX4 (145)	12985	12987	20180312145648.829	20180312145649.259
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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	13041	13044	20180312145703.962	20180312145704.610
PX4 (145)	13073	13075	20180312145712.395	20180312145712.825
PX4 (145)	13193	13195	20180312145744.391	20180312145744.825
PX4 (145)	13225	13227	20180312145752.825	20180312145753.258
PX4 (145)	13356	13358	20180312145828.715	20180312145829.149
PX4 (145)	13361	13363	20180312145829.797	20180312145830.231
PX4 (145)	13364	13366	20180312145830.446	20180312145830.880
PX4 (145)	13381	13383	20180312145835.633	20180312145836.067
PX4 (145)	13392	13394	20180312145838.012	20180312145838.446
PX4 (145)	13398	13400	20180312145839.309	20180312145839.743
PX4 (145)	13405	13407	20180312145840.825	20180312145841.255
PX4 (145)	13422	13424	20180312145846.012	20180312145846.446
PX4 (145)	13429	13431	20180312145847.524	20180312145847.958
PX4 (145)	13442	13444	20180312145851.848	20180312145852.282
PX4 (145)	13468	13470	20180312145857.473	20180312145859.419
PX4 (145)	13485	13487	20180312145902.661	20180312145903.094
PX4 (145)	13502	13504	20180312145907.848	20180312145908.282
PX4 (145)	13508	13510	20180312145909.145	20180312145909.579
PX4 (145)	13522	13524	20180312145912.172	20180312145912.606
PX4 (145)	13548	13551	20180312145919.309	20180312145919.958
PX4 (145)	13551	13553	20180312145919.958	20180312145920.391
PX4 (145)	13566	13568	20180312145924.715	20180312145925.145
PX4 (145)	13579	13581	20180312145927.524	20180312145927.958
PX4 (145)	13601	13603	20180312145933.793	20180312145934.227
PX4 (145)	13649	13651	20180312145945.688	20180312145947.633
PX4 (145)	13745	13747	20180312150012.497	20180312150012.930
PX4 (145)	13753	13755	20180312150014.227	20180312150014.661
PX4 (145)	13758	13761	20180312150015.309	20180312150015.957
PX4 (145)	13881	13883	20180312150047.954	20180312150048.387
PX4 (145)	13918	13920	20180312150057.469	20180312150059.414
PX4 (145)	13971	13973	20180312150111.954	20180312150112.387
PX4 (145)	13981	13983	20180312150115.629	20180312150116.063
PX4 (145)	13989	13991	20180312150117.360	20180312150117.793
PX4 (145)	14049	14051	20180312150133.360	20180312150133.793
PX4 (145)	14068	14070	20180312150137.465	20180312150139.414
PX4 (145)	14091	14093	20180312150143.953	20180312150144.387
PX4 (145)	14093	14095	20180312150144.387	20180312150144.817
PX4 (145)	14098	14100	20180312150145.469	20180312150147.410
PX4 (145)	14102	14104	20180312150147.844	20180312150148.278
PX4 (145)	14104	14106	20180312150148.278	20180312150148.715
PX4 (145)	14146	14148	20180312150158.910	20180312150159.340
PX4 (145)	14148	14150	20180312150159.340	20180312150159.774
PX4 (145)	14152	14154	20180312150200.207	20180312150200.641
PX4 (145)	14154	14156	20180312150200.641	20180312150201.071
PX4 (145)	14156	14158	20180312150201.071	20180312150201.504
PX4 (145)	14158	14160	20180312150201.504	20180312150203.450
PX4 (145)	14174	14176	20180312150206.477	20180312150206.907
PX4 (145)	14176	14178	20180312150206.907	20180312150207.340
PX4 (145)	14178	14180	20180312150207.340	20180312150207.774
PX4 (145)	14180	14182	20180312150207.774	20180312150208.207
PX4 (145)	14189	14191	20180312150209.719	20180312150211.664
PX4 (145)	14191	14193	20180312150211.664	20180312150212.098
PX4 (145)	14208	14210	20180312150215.340	20180312150215.774

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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	14210	14212	20180312150215.774	20180312150216.207
PX4 (145)	14219	14221	20180312150217.719	20180312150219.664
PX4 (145)	14221	14223	20180312150219.664	20180312150220.098
PX4 (145)	14230	14232	20180312150221.610	20180312150222.043
PX4 (145)	14234	14236	20180312150222.477	20180312150222.907
PX4 (145)	14261	14263	20180312150229.824	20180312150230.258
PX4 (145)	14272	14274	20180312150232.207	20180312150232.637
PX4 (145)	14321	14323	20180312150245.824	20180312150246.258
PX4 (145)	14338	14340	20180312150249.504	20180312150251.449
PX4 (145)	14340	14342	20180312150251.449	20180312150251.879
PX4 (145)	14375	14377	20180312150300.528	20180312150300.961
PX4 (145)	14381	14383	20180312150301.824	20180312150302.258
PX4 (145)	14390	14392	20180312150303.774	20180312150304.203
PX4 (145)	14477	14479	20180312150327.121	20180312150327.555
PX4 (145)	14517	14519	20180312150337.285	20180312150337.715
PX4 (145)	14556	14558	20180312150348.742	20180312150349.176
PX4 (145)	14561	14563	20180312150349.824	20180312150350.258
PX4 (145)	14572	14574	20180312150352.203	20180312150352.637
PX4 (145)	14581	14583	20180312150355.664	20180312150356.094
PX4 (145)	14609	14611	20180312150401.715	20180312150403.660
PX4 (145)	14614	14616	20180312150404.313	20180312150404.742
PX4 (145)	14620	14622	20180312150405.609	20180312150406.039
PX4 (145)	14712	14714	20180312150430.039	20180312150430.473
PX4 (145)	14729	14731	20180312150433.715	20180312150435.660
PX4 (145)	14740	14742	20180312150437.609	20180312150438.039
PX4 (145)	14745	14747	20180312150438.688	20180312150439.121
PX4 (145)	14756	14758	20180312150441.066	20180312150441.500
PX4 (145)	14760	14762	20180312150443.445	20180312150443.875
PX4 (145)	14770	14772	20180312150445.606	20180312150446.039
PX4 (145)	14775	14777	20180312150446.688	20180312150447.121
PX4 (145)	14877	14879	20180312150513.281	20180312150513.715
PX4 (145)	14883	14885	20180312150516.094	20180312150516.523
PX4 (145)	15206	15208	20180312150641.062	20180312150641.496
PX4 (145)	15208	15210	20180312150641.496	20180312150643.441
PX4 (145)	15212	15214	20180312150643.875	20180312150644.308
PX4 (145)	15215	15217	20180312150644.523	20180312150644.953
PX4 (145)	15217	15219	20180312150644.953	20180312150645.387
PX4 (145)	15238	15240	20180312150649.496	20180312150651.441
PX4 (145)	15248	15250	20180312150653.172	20180312150653.601
PX4 (145)	15253	15255	20180312150654.254	20180312150654.683
PX4 (145)	15283	15285	20180312150702.250	20180312150702.683
PX4 (145)	15294	15296	20180312150704.629	20180312150705.062
PX4 (145)	15306	15308	20180312150708.738	20180312150709.168
PX4 (145)	15314	15316	20180312150710.469	20180312150710.898
PX4 (145)	15317	15319	20180312150711.117	20180312150711.551
PX4 (145)	15332	15334	20180312150715.875	20180312150716.305
PX4 (145)	15347	15349	20180312150719.117	20180312150719.547
PX4 (145)	15381	15383	20180312150727.980	20180312150728.414
PX4 (145)	15388	15390	20180312150729.496	20180312150731.441
PX4 (145)	15391	15393	20180312150731.656	20180312150732.090
PX4 (145)	15411	15413	20180312150735.980	20180312150736.414
PX4 (145)	15415	15417	20180312150736.844	20180312150737.277
PX4 (145)	15423	15425	20180312150740.090	20180312150740.519
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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	15690	15692	20180312150851.437	20180312150851.871
PX4 (145)	15692	15695	20180312150851.871	20180312150852.519
PX4 (145)	15695	15697	20180312150852.519	20180312150852.949
PX4 (145)	15715	15717	20180312150856.843	20180312150857.273
PX4 (145)	15723	15725	20180312150900.086	20180312150900.519
PX4 (145)	15738	15740	20180312150903.328	20180312150903.761
PX4 (145)	15758	15760	20180312150909.168	20180312150909.601
PX4 (145)	15767	15769	20180312150911.113	20180312150911.547
PX4 (145)	15801	15803	20180312150919.976	20180312150920.410
PX4 (145)	15849	15852	20180312150933.382	20180312150934.031
PX4 (145)	15854	15856	20180312150934.464	20180312150934.894
PX4 (145)	15873	15875	20180312150940.086	20180312150940.515
PX4 (145)	15899	15902	20180312150945.707	20180312150947.867
PX4 (145)	15909	15911	20180312150949.382	20180312150949.816
PX4 (145)	15912	15914	20180312150950.031	20180312150950.461
PX4 (145)	15926	15928	20180312150953.058	20180312150953.488
PX4 (145)	15957	15959	20180312151001.273	20180312151001.707
PX4 (145)	15962	15964	20180312151003.867	20180312151004.300
PX4 (145)	16107	16109	20180312151041.273	20180312151041.707
PX4 (145)	16144	16146	20180312151052.300	20180312151052.730
PX4 (145)	16147	16149	20180312151052.949	20180312151053.382
PX4 (145)	16155	16157	20180312151054.679	20180312151055.109
PX4 (145)	16167	16169	20180312151057.273	20180312151057.707
PX4 (145)	16214	16216	20180312151110.460	20180312151110.894
PX4 (145)	16228	16230	20180312151113.488	20180312151115.433
PX4 (145)	16236	16239	20180312151116.730	20180312151117.378
PX4 (145)	16241	16243	20180312151117.812	20180312151118.246
PX4 (145)	16243	16252	20180312151118.246	20180312151120.191
PX4 (145)	16252	16254	20180312151120.191	20180312151120.624
PX4 (145)	16258	16260	20180312151121.488	20180312151123.433
PX4 (145)	16271	16273	20180312151125.812	20180312151126.246
PX4 (145)	16274	16276	20180312151126.460	20180312151126.894
PX4 (145)	16313	16315	20180312151136.406	20180312151136.839
PX4 (145)	16316	16318	20180312151137.054	20180312151137.488
PX4 (145)	16325	16329	20180312151140.515	20180312151141.378
PX4 (145)	16339	16342	20180312151143.542	20180312151144.191
PX4 (145)	16351	16353	20180312151147.648	20180312151148.081
PX4 (145)	16378	16380	20180312151153.488	20180312151155.433
PX4 (145)	16382	0	20180312151155.867	20180312151156.296
PX4 (145)	9	11	20180312151158.242	20180312151158.675
PX4 (145)	18	20	20180312151200.187	20180312151200.621
PX4 (145)	23	25	20180312151201.269	20180312151201.703
PX4 (145)	40	42	20180312151206.460	20180312151206.890
PX4 (145)	44	46	20180312151207.324	20180312151207.757
PX4 (145)	48	50	20180312151208.191	20180312151208.620
PX4 (145)	51	53	20180312151208.835	20180312151209.269
PX4 (145)	54	56	20180312151209.488	20180312151211.433
PX4 (145)	57	59	20180312151211.648	20180312151212.081
PX4 (145)	60	62	20180312151212.296	20180312151212.730
PX4 (145)	88	90	20180312151219.863	20180312151220.296
PX4 (145)	90	93	20180312151220.296	20180312151220.945
PX4 (145)	93	100	20180312151220.945	20180312151222.460
PX4 (145)	102	105	20180312151222.890	20180312151223.538

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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	113	115	20180312151225.269	20180312151225.702
PX4 (145)	120	122	20180312151228.296	20180312151228.730
PX4 (145)	131	133	20180312151230.675	20180312151231.109
PX4 (145)	133	135	20180312151231.109	20180312151231.538
PX4 (145)	137	139	20180312151231.972	20180312151232.406
PX4 (145)	156	158	20180312151237.593	20180312151238.027
PX4 (145)	167	169	20180312151239.972	20180312151240.406
PX4 (145)	169	171	20180312151240.406	20180312151240.835
PX4 (145)	178	180	20180312151243.863	20180312151244.296
PX4 (145)	188	190	20180312151246.027	20180312151246.456
PX4 (145)	190	192	20180312151246.456	20180312151246.890
PX4 (145)	193	195	20180312151247.109	20180312151247.538
PX4 (145)	210	212	20180312151252.296	20180312151252.730
PX4 (145)	213	215	20180312151252.945	20180312151253.374
PX4 (145)	219	221	20180312151254.242	20180312151254.675
PX4 (145)	225	227	20180312151255.538	20180312151255.972
PX4 (145)	242	244	20180312151300.726	20180312151301.159
PX4 (145)	261	263	20180312151304.835	20180312151305.269
PX4 (145)	268	270	20180312151307.863	20180312151308.296
PX4 (145)	295	297	20180312151313.699	20180312151315.648
PX4 (145)	302	305	20180312151316.726	20180312151317.378
PX4 (145)	309	311	20180312151318.241	20180312151318.675
PX4 (145)	319	323	20180312151320.406	20180312151321.269
PX4 (145)	337	343	20180312151325.808	20180312151327.105
PX4 (145)	362	364	20180312151332.726	20180312151333.159
PX4 (145)	392	394	20180312151340.726	20180312151341.159
PX4 (145)	395	397	20180312151341.374	20180312151341.808
PX4 (145)	404	406	20180312151343.323	20180312151343.753
PX4 (145)	412	414	20180312151345.050	20180312151345.484
PX4 (145)	450	452	20180312151356.296	20180312151356.726
PX4 (145)	475	477	20180312151401.698	20180312151403.644
PX4 (145)	478	480	20180312151403.863	20180312151404.292
PX4 (145)	496	498	20180312151407.753	20180312151408.183
PX4 (145)	513	515	20180312151412.941	20180312151413.374
PX4 (145)	527	529	20180312151415.968	20180312151416.402
PX4 (145)	546	548	20180312151421.589	20180312151422.023
PX4 (145)	574	576	20180312151429.159	20180312151429.589
PX4 (145)	579	581	20180312151430.237	20180312151430.671
PX4 (145)	591	593	20180312151432.835	20180312151433.265
PX4 (145)	606	608	20180312151437.589	20180312151438.023
PX4 (145)	609	611	20180312151438.237	20180312151438.671
PX4 (145)	612	614	20180312151438.886	20180312151439.319
PX4 (145)	615	617	20180312151439.534	20180312151439.968
PX4 (145)	619	621	20180312151440.402	20180312151440.835
PX4 (145)	622	624	20180312151441.050	20180312151441.484
PX4 (145)	628	630	20180312151443.859	20180312151444.292
PX4 (145)	632	634	20180312151444.726	20180312151445.159
PX4 (145)	636	638	20180312151445.589	20180312151446.023
PX4 (145)	640	642	20180312151446.456	20180312151446.886
PX4 (145)	644	647	20180312151447.319	20180312151447.968
PX4 (145)	649	651	20180312151448.402	20180312151448.831
PX4 (145)	653	656	20180312151449.265	20180312151451.425
PX4 (145)	665	668	20180312151453.374	20180312151454.023
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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	672	674	20180312151454.886	20180312151455.319
PX4 (145)	679	681	20180312151456.401	20180312151456.831
PX4 (145)	749	751	20180312151516.073	20180312151516.507
PX4 (145)	809	811	20180312151532.073	20180312151532.507
PX4 (145)	836	838	20180312151539.425	20180312151539.858
PX4 (145)	844	846	20180312151541.155	20180312151541.589
PX4 (145)	847	849	20180312151541.804	20180312151542.237
PX4 (145)	863	865	20180312151545.265	20180312151545.698
PX4 (145)	887	889	20180312151551.964	20180312151552.398
PX4 (145)	904	906	20180312151557.155	20180312151557.589
PX4 (145)	929	932	20180312151604.073	20180312151604.722
PX4 (145)	942	944	20180312151606.886	20180312151607.319
PX4 (145)	946	948	20180312151607.749	20180312151608.183
PX4 (145)	955	957	20180312151609.694	20180312151611.644
PX4 (145)	958	960	20180312151611.858	20180312151612.288
PX4 (145)	962	964	20180312151612.722	20180312151613.155
PX4 (145)	970	972	20180312151614.452	20180312151614.886
PX4 (145)	973	975	20180312151615.101	20180312151615.534
PX4 (145)	978	980	20180312151616.183	20180312151616.612
PX4 (145)	1008	1010	20180312151624.183	20180312151624.616
PX4 (145)	1020	1022	20180312151628.288	20180312151628.722
PX4 (145)	1041	1043	20180312151632.831	20180312151633.265
PX4 (145)	1045	1047	20180312151633.694	20180312151635.640
PX4 (145)	1051	1053	20180312151636.507	20180312151636.936
PX4 (145)	1057	1060	20180312151637.804	20180312151638.452
PX4 (145)	1065	1067	20180312151639.530	20180312151639.964
PX4 (145)	1073	1075	20180312151641.261	20180312151641.694
PX4 (145)	1142	1144	20180312151700.722	20180312151701.155
PX4 (145)	1150	1152	20180312151702.448	20180312151702.882
PX4 (145)	1165	1167	20180312151705.694	20180312151707.640
PX4 (145)	1172	1174	20180312151708.722	20180312151709.155
PX4 (145)	1182	1184	20180312151710.882	20180312151711.315
PX4 (145)	1192	1194	20180312151713.046	20180312151713.479
PX4 (145)	1201	1203	20180312151716.503	20180312151716.936
PX4 (145)	1233	1235	20180312151724.936	20180312151725.370
PX4 (145)	1266	1268	20180312151733.585	20180312151734.018
PX4 (145)	1268	1270	20180312151734.018	20180312151734.448
PX4 (145)	1299	1301	20180312151742.233	20180312151742.667
PX4 (145)	1304	1306	20180312151743.315	20180312151743.749
PX4 (145)	1308	1310	20180312151744.179	20180312151744.612
PX4 (145)	1326	1328	20180312151749.585	20180312151750.018
PX4 (145)	1332	1334	20180312151750.882	20180312151751.315
PX4 (145)	1349	1351	20180312151756.069	20180312151756.503
PX4 (145)	1356	1358	20180312151757.585	20180312151758.018
PX4 (145)	1368	1370	20180312151800.179	20180312151800.612
PX4 (145)	1383	1385	20180312151804.936	20180312151805.370
PX4 (145)	1388	1390	20180312151806.014	20180312151806.448
PX4 (145)	1394	1396	20180312151807.315	20180312151807.745
PX4 (145)	1408	1410	20180312151811.854	20180312151812.288
PX4 (145)	1418	1421	20180312151814.018	20180312151814.663
PX4 (145)	1431	1436	20180312151816.827	20180312151819.421
PX4 (145)	1485	1487	20180312151831.530	20180312151831.960
PX4 (145)	1493	1495	20180312151833.257	20180312151833.690
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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	1499	1501	20180312151836.069	20180312151836.503
PX4 (145)	1510	1512	20180312151838.448	20180312151838.882
PX4 (145)	1515	1517	20180312151839.530	20180312151839.964
PX4 (145)	1523	1525	20180312151841.261	20180312151841.690
PX4 (145)	1560	1562	20180312151852.284	20180312151852.718
PX4 (145)	1573	1575	20180312151855.096	20180312151855.530
PX4 (145)	1589	1591	20180312151900.069	20180312151900.499
PX4 (145)	1616	1618	20180312151907.421	20180312151907.854
PX4 (145)	1623	1625	20180312151908.932	20180312151909.366
PX4 (145)	1630	1632	20180312151910.448	20180312151910.878
PX4 (145)	1635	1637	20180312151911.530	20180312151911.960
PX4 (145)	1640	1642	20180312151912.608	20180312151913.042
PX4 (145)	1652	1654	20180312151916.718	20180312151917.151
PX4 (145)	1655	1657	20180312151917.366	20180312151917.800
PX4 (145)	1665	1667	20180312151919.526	20180312151919.960
PX4 (145)	1672	1674	20180312151921.042	20180312151921.475
PX4 (145)	1704	1706	20180312151929.471	20180312151931.421
PX4 (145)	1727	1730	20180312151935.960	20180312151936.608
PX4 (145)	1766	1768	20180312151947.421	20180312151947.850
PX4 (145)	1768	1770	20180312151947.850	20180312151948.284
PX4 (145)	1781	1783	20180312151950.663	20180312151951.092
PX4 (145)	1789	1791	20180312151952.393	20180312151952.823
PX4 (145)	1839	1841	20180312152006.229	20180312152006.663
PX4 (145)	1842	1844	20180312152006.878	20180312152007.311
PX4 (145)	1845	1847	20180312152007.526	20180312152007.960
PX4 (145)	1864	1866	20180312152013.147	20180312152013.581
PX4 (145)	1883	1885	20180312152017.256	20180312152017.690
PX4 (145)	1912	1914	20180312152025.042	20180312152025.471
PX4 (145)	1915	1917	20180312152025.686	20180312152027.635
PX4 (145)	1921	1923	20180312152028.499	20180312152028.932
PX4 (145)	1923	1925	20180312152028.932	20180312152029.366
PX4 (145)	1925	1927	20180312152029.366	20180312152029.796
PX4 (145)	1927	1929	20180312152029.796	20180312152030.229
PX4 (145)	1931	1946	20180312152030.663	20180312152035.417
PX4 (145)	1946	1948	20180312152035.417	20180312152035.850
PX4 (145)	1948	1950	20180312152035.850	20180312152036.284
PX4 (145)	1953	1977	20180312152036.932	20180312152043.635
PX4 (145)	1977	1980	20180312152043.635	20180312152044.280
PX4 (145)	1988	1991	20180312152046.010	20180312152046.663
PX4 (145)	1999	2004	20180312152048.389	20180312152049.471
PX4 (145)	2005	2030	20180312152049.686	20180312152056.608
PX4 (145)	2031	2034	20180312152056.823	20180312152057.471
PX4 (145)	2042	2045	20180312152100.713	20180312152101.362
PX4 (145)	2061	2064	20180312152104.823	20180312152105.471
PX4 (145)	2065	2107	20180312152105.686	20180312152117.795
PX4 (145)	2109	2111	20180312152118.229	20180312152118.659
PX4 (145)	2113	2115	20180312152119.092	20180312152119.526
PX4 (145)	2117	2120	20180312152119.956	20180312152120.604
PX4 (145)	2124	2126	20180312152121.471	20180312152123.417
PX4 (145)	2126	2131	20180312152123.417	20180312152124.495
PX4 (145)	2132	2135	20180312152124.713	20180312152125.362
PX4 (145)	2139	2141	20180312152126.225	20180312152126.659
PX4 (145)	2144	2146	20180312152127.307	20180312152127.741

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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	2146	2157	20180312152127.741	20180312152131.631
PX4 (145)	2160	2162	20180312152132.280	20180312152132.713
PX4 (145)	2164	2169	20180312152133.147	20180312152134.225
PX4 (145)	2170	2172	20180312152134.444	20180312152134.874
PX4 (145)	2173	2175	20180312152135.092	20180312152135.526
PX4 (145)	2176	2178	20180312152135.741	20180312152136.170
PX4 (145)	2178	2184	20180312152136.170	20180312152137.467
PX4 (145)	2184	2206	20180312152137.467	20180312152143.741
PX4 (145)	2206	2208	20180312152143.741	20180312152144.174
PX4 (145)	2209	2211	20180312152144.389	20180312152144.819
PX4 (145)	2211	2214	20180312152144.819	20180312152145.471
PX4 (145)	2214	2219	20180312152145.471	20180312152148.065
PX4 (145)	2225	2228	20180312152149.362	20180312152150.010
PX4 (145)	2228	2230	20180312152150.010	20180312152150.444
PX4 (145)	2230	2239	20180312152150.444	20180312152152.389
PX4 (145)	2239	2244	20180312152152.389	20180312152153.467
PX4 (145)	2244	2246	20180312152153.467	20180312152155.416
PX4 (145)	2248	2250	20180312152155.846	20180312152156.280
PX4 (145)	2254	2257	20180312152157.147	20180312152157.791
PX4 (145)	2265	2351	20180312152159.522	20180312152222.659
PX4 (145)	2351	2372	20180312152222.659	20180312152228.713
PX4 (145)	2372	2375	20180312152228.713	20180312152229.358
PX4 (145)	2384	2386	20180312152231.307	20180312152231.741
PX4 (145)	2390	2392	20180312152232.604	20180312152233.038
PX4 (145)	2396	2398	20180312152235.413	20180312152235.846
PX4 (145)	2402	2404	20180312152236.709	20180312152237.143
PX4 (145)	2405	2407	20180312152237.362	20180312152237.791
PX4 (145)	2411	2413	20180312152238.659	20180312152239.088
PX4 (145)	2413	2415	20180312152239.088	20180312152239.522
PX4 (145)	2418	2420	20180312152240.170	20180312152240.604
PX4 (145)	2423	2425	20180312152241.252	20180312152241.686
PX4 (145)	2425	2467	20180312152241.686	20180312152253.791
PX4 (145)	2467	2469	20180312152253.791	20180312152254.225
PX4 (145)	2469	2488	20180312152254.225	20180312152259.846
PX4 (145)	2488	2490	20180312152259.846	20180312152300.280
PX4 (145)	2491	2493	20180312152300.495	20180312152300.928
PX4 (145)	2496	2498	20180312152301.577	20180312152302.010
PX4 (145)	2500	2502	20180312152302.440	20180312152302.873
PX4 (145)	2506	2508	20180312152303.737	20180312152304.170
PX4 (145)	2509	2512	20180312152304.385	20180312152305.034
PX4 (145)	2512	2520	20180312152305.034	20180312152308.276
PX4 (145)	2520	2531	20180312152308.276	20180312152310.659
PX4 (145)	2532	2534	20180312152310.873	20180312152311.303
PX4 (145)	2534	2536	20180312152311.303	20180312152311.737
PX4 (145)	2541	2543	20180312152312.819	20180312152313.252
PX4 (145)	2543	2546	20180312152313.252	20180312152315.412
PX4 (145)	2551	2564	20180312152316.494	20180312152319.307
PX4 (145)	2565	2568	20180312152319.522	20180312152320.170
PX4 (145)	2570	2572	20180312152320.604	20180312152321.034
PX4 (145)	2580	2587	20180312152324.276	20180312152325.791
PX4 (145)	2612	2614	20180312152332.709	20180312152333.143
PX4 (145)	2614	2616	20180312152333.143	20180312152333.577
PX4 (145)	2623	2625	20180312152335.088	20180312152335.518
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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	2626	2643	20180312152335.737	20180312152340.924
PX4 (145)	2643	2646	20180312152340.924	20180312152341.573
PX4 (145)	2657	2659	20180312152343.951	20180312152344.385
PX4 (145)	2662	2664	20180312152345.034	20180312152345.467
PX4 (145)	2684	2686	20180312152351.303	20180312152351.737
PX4 (145)	2694	2696	20180312152353.467	20180312152355.412
PX4 (145)	2713	2715	20180312152359.088	20180312152359.522
PX4 (145)	2718	2720	20180312152400.166	20180312152400.600
PX4 (145)	2723	2725	20180312152401.248	20180312152401.682
PX4 (145)	2730	2732	20180312152404.276	20180312152404.709
PX4 (145)	2749	2751	20180312152408.385	20180312152408.819
PX4 (145)	2757	2759	20180312152411.627	20180312152412.061
PX4 (145)	2759	2761	20180312152412.061	20180312152412.494
PX4 (145)	2766	2768	20180312152413.573	20180312152414.006
PX4 (145)	2776	2778	20180312152415.737	20180312152416.166
PX4 (145)	2781	2783	20180312152416.819	20180312152417.248
PX4 (145)	2786	2792	20180312152419.412	20180312152420.709
PX4 (145)	2793	2795	20180312152420.924	20180312152421.358
PX4 (145)	2796	2798	20180312152421.573	20180312152422.006
PX4 (145)	2799	2801	20180312152422.221	20180312152422.655
PX4 (145)	2806	2808	20180312152423.737	20180312152424.166
PX4 (145)	2819	2821	20180312152428.061	20180312152428.494
PX4 (145)	2822	2824	20180312152428.713	20180312152429.147
PX4 (145)	2826	2828	20180312152429.580	20180312152430.014
PX4 (145)	2831	2833	20180312152430.666	20180312152431.104
PX4 (145)	2836	2838	20180312152431.752	20180312152432.186
PX4 (145)	2840	2843	20180312152432.619	20180312152433.276
PX4 (145)	2847	2849	20180312152435.662	20180312152436.096
PX4 (145)	2854	2856	20180312152437.178	20180312152437.612
PX4 (145)	2864	2866	20180312152439.338	20180312152439.772
PX4 (145)	2878	2880	20180312152443.881	20180312152444.311
PX4 (145)	2914	2917	20180312152453.178	20180312152453.826
PX4 (145)	2931	2933	20180312152456.854	20180312152457.283
PX4 (145)	2942	2944	20180312152500.744	20180312152501.178
PX4 (145)	2947	2949	20180312152501.826	20180312152502.260
PX4 (145)	2952	2954	20180312152502.904	20180312152503.338
PX4 (145)	2964	2966	20180312152505.502	20180312152507.447
PX4 (145)	2971	2973	20180312152508.526	20180312152508.959
PX4 (145)	2975	2977	20180312152509.393	20180312152509.826
PX4 (145)	2978	2980	20180312152510.041	20180312152510.475
PX4 (145)	2981	2983	20180312152510.690	20180312152511.123
PX4 (145)	2987	2989	20180312152511.987	20180312152512.420
PX4 (145)	2990	2992	20180312152512.635	20180312152513.069
PX4 (145)	2996	2998	20180312152515.447	20180312152515.877
PX4 (145)	3006	3008	20180312152517.608	20180312152518.041
PX4 (145)	3024	3026	20180312152521.498	20180312152523.447
PX4 (145)	3027	3029	20180312152523.662	20180312152524.096
PX4 (145)	3029	3031	20180312152524.096	20180312152524.526
PX4 (145)	3031	3033	20180312152524.526	20180312152524.959
PX4 (145)	3044	3046	20180312152527.338	20180312152527.772
PX4 (145)	3051	3053	20180312152528.850	20180312152529.283
PX4 (145)	3059	3061	20180312152532.096	20180312152532.529
PX4 (145)	3064	3066	20180312152533.174	20180312152533.608
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Table 2 – continued from previous page

APID	Seq from	Seq to	Time from	Time to
PX4 (145)	3067	3069	20180312152533.826	20180312152534.256
PX4 (145)	3070	3072	20180312152534.475	20180312152534.904
PX4 (145)	3073	3075	20180312152535.123	20180312152535.553
PX4 (145)	3079	3081	20180312152536.420	20180312152536.850
PX4 (145)	3082	3084	20180312152537.069	20180312152537.498
PX4 (145)	3085	3087	20180312152537.717	20180312152539.662
PX4 (145)	3089	3091	20180312152540.092	20180312152540.526
PX4 (145)	3126	3128	20180312152549.608	20180312152550.041
PX4 (145)	3134	3137	20180312152551.338	20180312152551.986
PX4 (145)	3144	3146	20180312152553.498	20180312152555.447
PX4 (145)	3152	3156	20180312152556.744	20180312152557.608
PX4 (145)	3157	3159	20180312152557.822	20180312152558.256
PX4 (145)	3163	3165	20180312152559.119	20180312152559.553
PX4 (145)	3166	3168	20180312152559.772	20180312152600.201
PX4 (145)	3172	3174	20180312152601.068	20180312152601.498
PX4 (145)	3184	3186	20180312152605.174	20180312152605.608
PX4 (145)	3219	3221	20180312152614.256	20180312152614.686
PX4 (145)	3236	3238	20180312152619.443	20180312152619.877
PX4 (145)	3250	3252	20180312152622.471	20180312152622.904
PX4 (145)	3307	3309	20180312152637.822	20180312152638.256
PX4 (145)	3332	3334	20180312152644.740	20180312152645.174
PX4 (145)	3361	3363	20180312152652.525	20180312152652.959
PX4 (145)	3365	3368	20180312152653.389	20180312152654.037
PX4 (145)	3368	3372	20180312152654.037	20180312152654.904
PX4 (145)	3372	3378	20180312152654.904	20180312152656.201
PX4 (145)	3378	3380	20180312152656.201	20180312152656.631
PX4 (145)	3380	3384	20180312152656.631	20180312152657.498
PX4 (145)	3384	3387	20180312152657.498	20180312152659.658
PX4 (145)	3387	3391	20180312152659.658	20180312152700.525
PX4 (145)	3391	3394	20180312152700.525	20180312152701.174
PX4 (145)	3394	3396	20180312152701.174	20180312152701.607
PX4 (145)	3396	3398	20180312152701.607	20180312152702.037
PX4 (145)	3411	3416	20180312152704.850	20180312152707.443
PX4 (145)	3420	3422	20180312152708.307	20180312152708.740
PX4 (145)	3442	3444	20180312152713.064	20180312152713.498
PX4 (145)	3444	3497	20180312152713.498	20180312152727.982
PX4 (145)	3497	3507	20180312152727.982	20180312152731.658
PX4 (145)	3507	3509	20180312152731.658	20180312152732.092
PX4 (145)	3509	3511	20180312152732.092	20180312152732.521
PX4 (145)	3512	3514	20180312152732.740	20180312152733.174
PX4 (145)	3514	3570	20180312152733.174	20180312152748.307
PX4 (145)	3570	3639	20180312152748.307	20180312152806.252
PX4 (145)	3639	3641	20180312152806.252	20180312152806.685
PX4 (145)	3641	3723	20180312152806.685	20180312152828.955
PX4 (145)	3723	3732	20180312152828.955	20180312152830.900
PX4 (145)	3732	3808	20180312152830.900	20180312152851.873
PX4 (145)	3809	3811	20180312152852.088	20180312152852.521
PX4 (145)	3816	3818	20180312152853.603	20180312152854.037
PX4 (145)	3825	3827	20180312152855.549	20180312152855.982
PX4 (145)	3829	3831	20180312152856.412	20180312152856.846
PX4 (145)	3842	3844	20180312152900.736	20180312152901.170
PX4 (145)	3844	3846	20180312152901.170	20180312152901.603
PX4 (145)	3847	3849	20180312152901.818	20180312152902.252

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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	3852	3854	20180312152902.900	20180312152903.330
PX4 (145)	3854	3856	20180312152903.330	20180312152903.764
PX4 (145)	3859	3861	20180312152904.412	20180312152904.846
PX4 (145)	3868	3870	20180312152907.873	20180312152908.306
PX4 (145)	3872	3874	20180312152908.736	20180312152909.170
PX4 (145)	3878	3880	20180312152910.033	20180312152910.467
PX4 (145)	3884	3886	20180312152911.334	20180312152911.763
PX4 (145)	3892	3894	20180312152913.060	20180312152913.494
PX4 (145)	3896	3898	20180312152915.439	20180312152915.873
PX4 (145)	3898	3900	20180312152915.873	20180312152916.303
PX4 (145)	3908	3910	20180312152918.033	20180312152918.467
PX4 (145)	3915	3917	20180312152919.549	20180312152919.982
PX4 (145)	3920	3922	20180312152920.627	20180312152921.060
PX4 (145)	3923	3925	20180312152921.279	20180312152921.709
PX4 (145)	3934	3936	20180312152925.170	20180312152925.603
PX4 (145)	3943	3945	20180312152927.115	20180312152927.549
PX4 (145)	3949	3951	20180312152928.412	20180312152928.846
PX4 (145)	3953	3956	20180312152929.275	20180312152931.439
PX4 (145)	3957	3959	20180312152931.654	20180312152932.088
PX4 (145)	3980	3982	20180312152936.627	20180312152937.060
PX4 (145)	3985	3989	20180312152937.709	20180312152940.088
PX4 (145)	3992	3995	20180312152940.736	20180312152941.385
PX4 (145)	4003	4005	20180312152943.115	20180312152943.549
PX4 (145)	4010	4012	20180312152944.627	20180312152945.060
PX4 (145)	4018	4020	20180312152947.873	20180312152948.303
PX4 (145)	4021	4023	20180312152948.521	20180312152948.951
PX4 (145)	4047	4049	20180312152955.654	20180312152956.088
PX4 (145)	4050	4053	20180312152956.302	20180312152956.951
PX4 (145)	4062	4064	20180312152958.900	20180312152959.330
PX4 (145)	4072	4077	20180312153001.060	20180312153003.654
PX4 (145)	4080	4082	20180312153004.302	20180312153004.736
PX4 (145)	4082	4084	20180312153004.736	20180312153005.166
PX4 (145)	4087	4090	20180312153005.818	20180312153006.463
PX4 (145)	4097	4100	20180312153007.978	20180312153008.627
PX4 (145)	4105	4107	20180312153009.709	20180312153011.654
PX4 (145)	4117	4119	20180312153013.814	20180312153014.248
PX4 (145)	4120	4122	20180312153014.467	20180312153014.896
PX4 (145)	4124	4126	20180312153015.330	20180312153015.763
PX4 (145)	4136	4138	20180312153019.435	20180312153019.869
PX4 (145)	4155	4157	20180312153023.545	20180312153023.978
PX4 (145)	4172	4174	20180312153028.736	20180312153029.166
PX4 (145)	4174	4176	20180312153029.166	20180312153029.599
PX4 (145)	4223	4225	20180312153041.275	20180312153041.709
PX4 (145)	4235	4237	20180312153045.381	20180312153045.814
PX4 (145)	4241	4243	20180312153046.681	20180312153047.111
PX4 (145)	4244	4246	20180312153047.330	20180312153047.763
PX4 (145)	4251	4253	20180312153048.841	20180312153049.275
PX4 (145)	4254	4257	20180312153049.490	20180312153051.654
PX4 (145)	4281	4283	20180312153056.841	20180312153057.275
PX4 (145)	4285	4287	20180312153057.709	20180312153059.654
PX4 (145)	4291	4293	20180312153100.517	20180312153100.951
PX4 (145)	4299	4301	20180312153102.248	20180312153102.677
PX4 (145)	4308	4311	20180312153104.193	20180312153104.841
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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	4354	4356	20180312153117.166	20180312153117.599
PX4 (145)	4367	4369	20180312153119.974	20180312153120.412
PX4 (145)	4376	4379	20180312153123.435	20180312153124.084
PX4 (145)	4383	4385	20180312153124.951	20180312153125.380
PX4 (145)	4388	4391	20180312153126.029	20180312153126.681
PX4 (145)	4405	4407	20180312153129.705	20180312153131.650
PX4 (145)	4409	4411	20180312153132.084	20180312153132.517
PX4 (145)	4416	4418	20180312153133.599	20180312153134.029
PX4 (145)	4423	4425	20180312153135.111	20180312153135.545
PX4 (145)	4433	4435	20180312153137.271	20180312153137.705
PX4 (145)	4456	4458	20180312153143.759	20180312153144.193
PX4 (145)	4472	4474	20180312153148.732	20180312153149.166
PX4 (145)	4474	4476	20180312153149.166	20180312153149.599
PX4 (145)	4476	4478	20180312153149.599	20180312153150.029
PX4 (145)	4480	4482	20180312153150.462	20180312153150.896
PX4 (145)	4482	4484	20180312153150.896	20180312153151.326
PX4 (145)	4484	4486	20180312153151.326	20180312153151.759
PX4 (145)	4486	4488	20180312153151.759	20180312153152.193
PX4 (145)	4488	4490	20180312153152.193	20180312153152.627
PX4 (145)	4490	4492	20180312153152.627	20180312153153.056
PX4 (145)	4492	4494	20180312153153.056	20180312153153.490
PX4 (145)	4496	4498	20180312153155.435	20180312153155.869
PX4 (145)	4503	4505	20180312153156.951	20180312153157.380
PX4 (145)	4508	4510	20180312153158.029	20180312153158.462
PX4 (145)	4513	4515	20180312153159.111	20180312153159.544
PX4 (145)	4518	4520	20180312153200.193	20180312153200.623
PX4 (145)	4525	4527	20180312153201.705	20180312153203.650
PX4 (145)	4528	4530	20180312153203.869	20180312153204.298
PX4 (145)	4531	4533	20180312153204.517	20180312153204.947
PX4 (145)	4544	4546	20180312153207.326	20180312153207.759
PX4 (145)	4551	4553	20180312153208.841	20180312153209.271
PX4 (145)	4556	4558	20180312153211.435	20180312153211.869
PX4 (145)	4561	4563	20180312153212.517	20180312153212.947
PX4 (145)	4571	4573	20180312153214.677	20180312153215.111
PX4 (145)	4576	4578	20180312153215.759	20180312153216.189
PX4 (145)	4582	4584	20180312153217.056	20180312153217.490
PX4 (145)	4589	4591	20180312153220.084	20180312153220.517
PX4 (145)	4641	4644	20180312153232.841	20180312153233.490
PX4 (145)	4666	4668	20180312153239.759	20180312153240.189
PX4 (145)	4673	4675	20180312153241.271	20180312153241.705
PX4 (145)	4703	4705	20180312153249.271	20180312153249.705
PX4 (145)	4710	4712	20180312153252.298	20180312153252.732
PX4 (145)	4744	4746	20180312153301.162	20180312153301.595
PX4 (145)	4753	4755	20180312153303.111	20180312153303.540
PX4 (145)	4767	4769	20180312153307.650	20180312153308.080
PX4 (145)	4778	4780	20180312153310.029	20180312153310.458
PX4 (145)	4789	4791	20180312153312.408	20180312153312.837
PX4 (145)	4808	4810	20180312153318.025	20180312153318.458
PX4 (145)	4811	4813	20180312153318.677	20180312153319.107
PX4 (145)	4814	4816	20180312153319.326	20180312153319.755
PX4 (145)	4839	4841	20180312153326.244	20180312153326.677
PX4 (145)	4848	4850	20180312153328.189	20180312153328.622
PX4 (145)	4863	4865	20180312153332.947	20180312153333.380
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APID	Seq from	Seq to	Time from	Time to
PX4 (145)	4871	4873	20180312153334.677	20180312153335.107
PX4 (145)	4879	4881	20180312153336.408	20180312153336.837
PX4 (145)	4886	4889	20180312153339.431	20180312153340.080
PX4 (145)	5271	5273	20180312153520.833	20180312153521.267
PX4 (145)	5283	5285	20180312153524.943	20180312153525.376
PX4 (145)	5312	5314	20180312153532.728	20180312153533.157
IMG (150)	8879	8881	20180312145550.235	20180312145550.665
IMG (150)	8883	8885	20180312145551.099	20180312145551.532
IMG (150)	8908	8910	20180312145557.153	20180312145557.583
IMG (150)	8910	8912	20180312145557.583	20180312145558.016
IMG (150)	8933	8935	20180312145602.989	20180312145603.638
IMG (150)	8952	8954	20180312145607.313	20180312145607.747
IMG (150)	8955	8957	20180312145607.962	20180312145608.399
IMG (150)	8957	8959	20180312145608.399	20180312145608.829
IMG (150)	8966	8968	20180312145610.774	20180312145611.423
IMG (150)	8978	8980	20180312145613.583	20180312145614.016
IMG (150)	9016	9018	20180312145622.450	20180312145622.884
IMG (150)	9019	9021	20180312145623.098	20180312145623.528
IMG (150)	9024	9026	20180312145624.180	20180312145624.610
IMG (150)	9028	9030	20180312145625.044	20180312145625.477
IMG (150)	9041	9043	20180312145628.505	20180312145628.934
IMG (150)	9044	9046	20180312145629.149	20180312145629.583
IMG (150)	9052	9054	20180312145630.880	20180312145631.313
IMG (150)	9056	9058	20180312145631.747	20180312145632.180
IMG (150)	9065	9067	20180312145633.692	20180312145634.341
IMG (150)	9073	9075	20180312145636.071	20180312145636.501
IMG (150)	9081	9083	20180312145637.798	20180312145638.231
IMG (150)	9105	9107	20180312145643.637	20180312145644.071
IMG (150)	9107	9109	20180312145644.071	20180312145644.505
IMG (150)	9120	9122	20180312145646.880	20180312145647.313
IMG (150)	9126	9128	20180312145648.177	20180312145648.610
IMG (150)	9129	9131	20180312145648.829	20180312145649.259
IMG (150)	9356	9358	20180312145742.446	20180312145742.880
IMG (150)	9359	9361	20180312145743.094	20180312145743.528
IMG (150)	9378	9380	20180312145747.852	20180312145748.286
IMG (150)	9401	9403	20180312145752.825	20180312145753.258
IMG (150)	9544	9546	20180312145826.770	20180312145827.419
IMG (150)	9578	9580	20180312145834.770	20180312145835.419
IMG (150)	9592	9594	20180312145838.012	20180312145838.446
IMG (150)	9599	9601	20180312145839.528	20180312145839.958
IMG (150)	9630	9633	20180312145846.879	20180312145847.524
IMG (150)	9647	9649	20180312145850.985	20180312145851.633
IMG (150)	9668	9670	20180312145855.743	20180312145856.172
IMG (150)	9676	9678	20180312145857.473	20180312145858.122
IMG (150)	9695	9697	20180312145902.227	20180312145902.661
IMG (150)	9726	9728	20180312145909.579	20180312145910.012
IMG (150)	9742	9744	20180312145913.040	20180312145913.473
IMG (150)	9745	9748	20180312145913.688	20180312145914.770
IMG (150)	9771	9773	20180312145919.958	20180312145920.391
IMG (150)	9783	9785	20180312145922.985	20180312145923.633
IMG (150)	9791	9794	20180312145924.930	20180312145925.579
IMG (150)	9796	9798	20180312145926.012	20180312145926.442
IMG (150)	9829	9831	20180312145933.793	20180312145934.227
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	9890	9892	20180312145948.282	20180312145948.715
IMG (150)	9923	9925	20180312145956.067	20180312145956.497
IMG (150)	9946	9948	20180312150001.036	20180312150001.469
IMG (150)	9962	9964	20180312150005.145	20180312150005.579
IMG (150)	10006	10008	20180312150015.309	20180312150015.739
IMG (150)	10015	10017	20180312150017.254	20180312150017.688
IMG (150)	10087	10090	20180312150034.332	20180312150035.414
IMG (150)	10103	10105	20180312150038.223	20180312150038.657
IMG (150)	10108	10110	20180312150039.309	20180312150039.739
IMG (150)	10179	10181	20180312150055.954	20180312150056.387
IMG (150)	10181	10183	20180312150056.387	20180312150056.821
IMG (150)	10186	10188	20180312150057.469	20180312150058.118
IMG (150)	10190	10192	20180312150058.766	20180312150059.414
IMG (150)	10259	10261	20180312150114.981	20180312150115.629
IMG (150)	10266	10268	20180312150116.711	20180312150117.141
IMG (150)	10320	10322	20180312150129.036	20180312150129.469
IMG (150)	10340	10342	20180312150134.008	20180312150134.438
IMG (150)	10351	10353	20180312150136.387	20180312150136.821
IMG (150)	10376	10378	20180312150142.442	20180312150142.871
IMG (150)	10378	10380	20180312150142.871	20180312150143.305
IMG (150)	10385	10387	20180312150144.387	20180312150144.817
IMG (150)	10387	10389	20180312150144.817	20180312150145.250
IMG (150)	10394	10396	20180312150146.766	20180312150147.410
IMG (150)	10421	10423	20180312150152.840	20180312150153.278
IMG (150)	10426	10428	20180312150154.145	20180312150154.797
IMG (150)	10458	10460	20180312150201.504	20180312150202.153
IMG (150)	10467	10469	20180312150204.098	20180312150204.532
IMG (150)	10471	10473	20180312150204.965	20180312150205.395
IMG (150)	10473	10475	20180312150205.395	20180312150205.828
IMG (150)	10479	10481	20180312150206.692	20180312150207.125
IMG (150)	10517	10521	20180312150215.555	20180312150216.422
IMG (150)	10522	10524	20180312150216.637	20180312150217.071
IMG (150)	10527	10529	20180312150217.719	20180312150218.367
IMG (150)	10546	10548	20180312150222.477	20180312150222.907
IMG (150)	10548	10550	20180312150222.907	20180312150223.340
IMG (150)	10554	10556	20180312150224.203	20180312150224.637
IMG (150)	10608	10610	20180312150237.176	20180312150237.610
IMG (150)	10662	10664	20180312150249.504	20180312150250.149
IMG (150)	10668	10670	20180312150251.449	20180312150251.879
IMG (150)	10713	10716	20180312150301.824	20180312150302.477
IMG (150)	10845	10847	20180312150332.961	20180312150333.391
IMG (150)	10928	10930	20180312150352.203	20180312150352.637
IMG (150)	10941	10943	20180312150355.664	20180312150356.094
IMG (150)	10971	10974	20180312150402.363	20180312150403.445
IMG (150)	10984	10986	20180312150405.609	20180312150406.039
IMG (150)	11099	11101	20180312150432.418	20180312150432.852
IMG (150)	11118	11120	20180312150437.176	20180312150437.609
IMG (150)	11144	11146	20180312150443.445	20180312150443.875
IMG (150)	11159	11161	20180312150446.688	20180312150447.121
IMG (150)	11195	11197	20180312150455.121	20180312150455.551
IMG (150)	11340	11342	20180312150529.066	20180312150529.500
IMG (150)	11348	11350	20180312150531.441	20180312150531.875
IMG (150)	11604	11606	20180312150631.336	20180312150631.766
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	11625	11627	20180312150636.523	20180312150636.957
IMG (150)	11639	11641	20180312150639.551	20180312150639.984
IMG (150)	11646	11648	20180312150641.062	20180312150641.496
IMG (150)	11648	11650	20180312150641.496	20180312150642.144
IMG (150)	11655	11658	20180312150643.656	20180312150644.308
IMG (150)	11677	11679	20180312150648.414	20180312150648.848
IMG (150)	11679	11681	20180312150648.848	20180312150649.277
IMG (150)	11693	11695	20180312150652.523	20180312150652.957
IMG (150)	11735	11737	20180312150702.250	20180312150702.683
IMG (150)	11743	11745	20180312150703.980	20180312150704.414
IMG (150)	11754	11756	20180312150706.793	20180312150707.441
IMG (150)	11771	11773	20180312150710.683	20180312150711.117
IMG (150)	11778	11780	20180312150712.195	20180312150712.629
IMG (150)	11792	11794	20180312150715.875	20180312150716.305
IMG (150)	11798	11800	20180312150717.172	20180312150717.601
IMG (150)	11814	11816	20180312150720.629	20180312150721.062
IMG (150)	11825	11827	20180312150723.656	20180312150724.090
IMG (150)	11847	11849	20180312150728.414	20180312150728.847
IMG (150)	11886	11888	20180312150737.496	20180312150738.140
IMG (150)	11960	11962	20180312150755.437	20180312150755.871
IMG (150)	12041	12043	20180312150814.250	20180312150814.683
IMG (150)	12131	12133	20180312150835.652	20180312150836.086
IMG (150)	12204	12206	20180312150852.734	20180312150853.168
IMG (150)	12211	12213	20180312150854.250	20180312150854.679
IMG (150)	12223	12225	20180312150856.843	20180312150857.273
IMG (150)	12227	12230	20180312150857.707	20180312150858.789
IMG (150)	12238	12240	20180312150900.734	20180312150901.168
IMG (150)	12240	12243	20180312150901.168	20180312150901.816
IMG (150)	12268	12271	20180312150907.871	20180312150908.519
IMG (150)	12275	12278	20180312150909.382	20180312150910.031
IMG (150)	12285	12287	20180312150911.547	20180312150911.976
IMG (150)	12287	12289	20180312150911.976	20180312150912.410
IMG (150)	12291	12294	20180312150912.843	20180312150913.492
IMG (150)	12316	12318	20180312150918.894	20180312150919.328
IMG (150)	12378	12380	20180312150933.597	20180312150934.031
IMG (150)	12382	12384	20180312150934.464	20180312150934.894
IMG (150)	12390	12393	20180312150936.191	20180312150936.843
IMG (150)	12451	12454	20180312150950.679	20180312150951.328
IMG (150)	12460	12462	20180312150952.625	20180312150953.058
IMG (150)	12471	12473	20180312150955.652	20180312150956.086
IMG (150)	12474	12476	20180312150956.300	20180312150956.734
IMG (150)	12497	12499	20180312151001.273	20180312151001.707
IMG (150)	12523	12525	20180312151007.543	20180312151007.976
IMG (150)	12538	12540	20180312151011.437	20180312151011.867
IMG (150)	12600	12602	20180312151025.488	20180312151026.136
IMG (150)	12664	12666	20180312151040.625	20180312151041.054
IMG (150)	12708	12710	20180312151051.433	20180312151051.867
IMG (150)	12719	12721	20180312151053.812	20180312151054.246
IMG (150)	12723	12725	20180312151054.679	20180312151055.109
IMG (150)	12726	12728	20180312151055.328	20180312151055.757
IMG (150)	12749	12751	20180312151100.949	20180312151101.378
IMG (150)	12789	12792	20180312151110.246	20180312151110.894
IMG (150)	12795	12797	20180312151111.542	20180312151111.976
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	12804	12806	20180312151113.488	20180312151114.136
IMG (150)	12807	12809	20180312151114.351	20180312151115.003
IMG (150)	12818	12820	20180312151117.164	20180312151117.597
IMG (150)	12823	12827	20180312151118.246	20180312151119.109
IMG (150)	12827	12832	20180312151119.109	20180312151120.191
IMG (150)	12832	12834	20180312151120.191	20180312151120.624
IMG (150)	12838	12840	20180312151121.488	20180312151122.136
IMG (150)	12856	12858	20180312151126.027	20180312151126.460
IMG (150)	12859	12861	20180312151126.675	20180312151127.109
IMG (150)	12901	12904	20180312151136.406	20180312151137.054
IMG (150)	12904	12906	20180312151137.054	20180312151137.488
IMG (150)	12918	12921	20180312151140.730	20180312151141.378
IMG (150)	12931	12933	20180312151143.542	20180312151143.972
IMG (150)	12947	12949	20180312151147.648	20180312151148.081
IMG (150)	12952	12954	20180312151148.730	20180312151149.163
IMG (150)	12960	12962	20180312151150.460	20180312151150.894
IMG (150)	12967	12969	20180312151151.972	20180312151152.406
IMG (150)	12993	12995	20180312151158.242	20180312151158.675
IMG (150)	12998	13000	20180312151159.324	20180312151159.757
IMG (150)	13002	13004	20180312151200.187	20180312151200.621
IMG (150)	13012	13014	20180312151202.785	20180312151203.433
IMG (150)	13023	13025	20180312151205.378	20180312151205.808
IMG (150)	13036	13038	20180312151208.191	20180312151208.620
IMG (150)	13042	13045	20180312151209.488	20180312151210.351
IMG (150)	13045	13048	20180312151210.351	20180312151211.433
IMG (150)	13049	13051	20180312151211.648	20180312151212.081
IMG (150)	13052	13054	20180312151212.296	20180312151212.730
IMG (150)	13067	13069	20180312151215.538	20180312151215.972
IMG (150)	13086	13088	20180312151220.296	20180312151220.730
IMG (150)	13088	13092	20180312151220.730	20180312151221.593
IMG (150)	13092	13095	20180312151221.593	20180312151222.242
IMG (150)	13098	13101	20180312151222.890	20180312151223.538
IMG (150)	13101	13103	20180312151223.538	20180312151223.972
IMG (150)	13109	13111	20180312151225.269	20180312151225.702
IMG (150)	13120	13122	20180312151228.296	20180312151228.730
IMG (150)	13124	13126	20180312151229.160	20180312151229.593
IMG (150)	13152	13154	20180312151235.863	20180312151236.296
IMG (150)	13158	13160	20180312151237.160	20180312151237.593
IMG (150)	13169	13171	20180312151239.538	20180312151239.972
IMG (150)	13178	13180	20180312151241.488	20180312151242.132
IMG (150)	13189	13191	20180312151244.511	20180312151244.945
IMG (150)	13194	13196	20180312151245.593	20180312151246.027
IMG (150)	13199	13201	20180312151246.675	20180312151247.109
IMG (150)	13201	13203	20180312151247.109	20180312151247.538
IMG (150)	13204	13206	20180312151247.753	20180312151248.187
IMG (150)	13220	13222	20180312151251.863	20180312151252.296
IMG (150)	13228	13230	20180312151253.593	20180312151254.027
IMG (150)	13234	13237	20180312151254.890	20180312151255.538
IMG (150)	13277	13279	20180312151304.835	20180312151305.269
IMG (150)	13299	13301	20180312151310.241	20180312151310.671
IMG (150)	13317	13320	20180312151314.351	20180312151315.429
IMG (150)	13321	13323	20180312151315.648	20180312151316.077
IMG (150)	13335	13338	20180312151318.675	20180312151319.320
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	13338	13340	20180312151319.320	20180312151319.753
IMG (150)	13352	13354	20180312151322.781	20180312151323.429
IMG (150)	13355	13357	20180312151323.648	20180312151324.077
IMG (150)	13371	13373	20180312151327.105	20180312151327.538
IMG (150)	13394	13396	20180312151332.726	20180312151333.159
IMG (150)	13415	13417	20180312151337.269	20180312151337.698
IMG (150)	13419	13421	20180312151338.347	20180312151338.999
IMG (150)	13428	13431	20180312151340.726	20180312151341.374
IMG (150)	13452	13454	20180312151346.132	20180312151346.781
IMG (150)	13478	13480	20180312151352.187	20180312151352.616
IMG (150)	13482	13484	20180312151353.050	20180312151353.484
IMG (150)	13526	13528	20180312151403.863	20180312151404.292
IMG (150)	13538	13540	20180312151406.456	20180312151406.886
IMG (150)	13549	13551	20180312151408.835	20180312151409.269
IMG (150)	13576	13578	20180312151415.320	20180312151415.753
IMG (150)	13632	13634	20180312151428.726	20180312151429.159
IMG (150)	13636	13638	20180312151429.589	20180312151430.023
IMG (150)	13659	13661	20180312151434.995	20180312151435.644
IMG (150)	13674	13676	20180312151438.452	20180312151438.886
IMG (150)	13679	13681	20180312151439.534	20180312151439.968
IMG (150)	13683	13685	20180312151440.402	20180312151440.835
IMG (150)	13686	13688	20180312151441.050	20180312151441.484
IMG (150)	13702	13704	20180312151445.159	20180312151445.589
IMG (150)	13704	13706	20180312151445.589	20180312151446.023
IMG (150)	13710	13712	20180312151446.886	20180312151447.319
IMG (150)	13721	13724	20180312151449.265	20180312151450.128
IMG (150)	13726	13728	20180312151450.780	20180312151451.425
IMG (150)	13729	13731	20180312151451.644	20180312151452.077
IMG (150)	13758	13760	20180312151458.132	20180312151458.776
IMG (150)	13794	13796	20180312151506.780	20180312151507.425
IMG (150)	13850	13852	20180312151519.753	20180312151520.183
IMG (150)	13868	13870	20180312151524.292	20180312151524.722
IMG (150)	13924	13926	20180312151537.050	20180312151537.480
IMG (150)	13928	13930	20180312151538.128	20180312151538.776
IMG (150)	13999	14001	20180312151554.991	20180312151555.644
IMG (150)	14004	14006	20180312151556.288	20180312151556.722
IMG (150)	14024	14026	20180312151600.616	20180312151601.046
IMG (150)	14030	14032	20180312151602.128	20180312151602.776
IMG (150)	14035	14037	20180312151603.640	20180312151604.073
IMG (150)	14037	14040	20180312151604.073	20180312151604.722
IMG (150)	14054	14056	20180312151607.749	20180312151608.183
IMG (150)	14063	14065	20180312151609.694	20180312151610.343
IMG (150)	14067	14071	20180312151610.991	20180312151612.073
IMG (150)	14074	14076	20180312151612.722	20180312151613.155
IMG (150)	14081	14085	20180312151614.237	20180312151615.101
IMG (150)	14087	14089	20180312151615.534	20180312151615.968
IMG (150)	14091	14093	20180312151616.397	20180312151616.831
IMG (150)	14095	14097	20180312151617.265	20180312151617.694
IMG (150)	14116	14118	20180312151622.452	20180312151622.886
IMG (150)	14120	14122	20180312151623.315	20180312151623.749
IMG (150)	14129	14131	20180312151625.261	20180312151625.694
IMG (150)	14161	14163	20180312151632.831	20180312151633.265
IMG (150)	14169	14171	20180312151634.991	20180312151635.640
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	14174	14177	20180312151636.288	20180312151636.936
IMG (150)	14181	14183	20180312151637.804	20180312151638.233
IMG (150)	14193	14195	20180312151640.397	20180312151640.831
IMG (150)	14196	14199	20180312151641.046	20180312151641.694
IMG (150)	14213	14216	20180312151645.370	20180312151646.019
IMG (150)	14231	14233	20180312151649.261	20180312151649.694
IMG (150)	14238	14240	20180312151651.425	20180312151651.858
IMG (150)	14241	14243	20180312151652.073	20180312151652.503
IMG (150)	14251	14254	20180312151654.233	20180312151654.882
IMG (150)	14257	14259	20180312151655.530	20180312151655.964
IMG (150)	14279	14281	20180312151700.936	20180312151701.370
IMG (150)	14281	14283	20180312151701.370	20180312151701.804
IMG (150)	14290	14292	20180312151703.315	20180312151703.749
IMG (150)	14302	14305	20180312151706.128	20180312151706.991
IMG (150)	14306	14309	20180312151707.425	20180312151708.073
IMG (150)	14318	14320	20180312151710.018	20180312151710.452
IMG (150)	14323	14326	20180312151711.101	20180312151711.749
IMG (150)	14371	14373	20180312151722.343	20180312151722.991
IMG (150)	14404	14406	20180312151730.124	20180312151730.776
IMG (150)	14409	14411	20180312151731.640	20180312151732.073
IMG (150)	14418	14420	20180312151733.585	20180312151734.018
IMG (150)	14453	14455	20180312151741.800	20180312151742.233
IMG (150)	14464	14466	20180312151744.179	20180312151744.612
IMG (150)	14469	14471	20180312151745.261	20180312151745.690
IMG (150)	14471	14473	20180312151745.690	20180312151746.343
IMG (150)	14481	14483	20180312151748.503	20180312151748.936
IMG (150)	14486	14488	20180312151749.585	20180312151750.018
IMG (150)	14492	14494	20180312151750.882	20180312151751.315
IMG (150)	14510	14512	20180312151755.421	20180312151755.854
IMG (150)	14516	14518	20180312151756.722	20180312151757.151
IMG (150)	14527	14529	20180312151759.097	20180312151759.530
IMG (150)	14531	14533	20180312151759.964	20180312151800.397
IMG (150)	14535	14537	20180312151800.827	20180312151801.261
IMG (150)	14539	14543	20180312151801.690	20180312151802.987
IMG (150)	14546	14548	20180312151803.854	20180312151804.288
IMG (150)	14550	14552	20180312151804.718	20180312151805.151
IMG (150)	14568	14570	20180312151808.612	20180312151809.042
IMG (150)	14581	14583	20180312151812.069	20180312151812.503
IMG (150)	14589	14591	20180312151813.800	20180312151814.233
IMG (150)	14603	14605	20180312151816.827	20180312151817.261
IMG (150)	14605	14607	20180312151817.261	20180312151817.690
IMG (150)	14654	14656	20180312151829.151	20180312151829.585
IMG (150)	14673	14675	20180312151833.257	20180312151833.690
IMG (150)	14689	14691	20180312151837.366	20180312151837.800
IMG (150)	14823	14825	20180312151908.932	20180312151909.366
IMG (150)	14835	14837	20180312151911.530	20180312151911.960
IMG (150)	14841	14843	20180312151912.827	20180312151913.257
IMG (150)	14851	14853	20180312151915.635	20180312151916.069
IMG (150)	14859	14861	20180312151917.366	20180312151917.800
IMG (150)	14863	14865	20180312151918.229	20180312151918.663
IMG (150)	14876	14878	20180312151921.042	20180312151921.475
IMG (150)	14923	14925	20180312151932.499	20180312151932.932
IMG (150)	14940	14942	20180312151936.175	20180312151936.608
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	14970	14972	20180312151943.311	20180312151943.741
IMG (150)	14972	14974	20180312151943.741	20180312151944.174
IMG (150)	14980	14982	20180312151945.471	20180312151946.124
IMG (150)	14985	14987	20180312151946.987	20180312151947.635
IMG (150)	15030	15032	20180312151957.581	20180312151958.014
IMG (150)	15042	15044	20180312152000.174	20180312152000.608
IMG (150)	15057	15059	20180312152004.065	20180312152004.499
IMG (150)	15062	15064	20180312152005.147	20180312152005.581
IMG (150)	15066	15068	20180312152006.014	20180312152006.444
IMG (150)	15110	15112	20180312152016.174	20180312152016.608
IMG (150)	15128	15130	20180312152020.717	20180312152021.147
IMG (150)	15137	15140	20180312152022.659	20180312152023.311
IMG (150)	15151	15154	20180312152025.686	20180312152026.768
IMG (150)	15161	15163	20180312152028.499	20180312152028.932
IMG (150)	15168	15170	20180312152030.010	20180312152030.444
IMG (150)	15171	15179	20180312152030.663	20180312152032.393
IMG (150)	15179	15186	20180312152032.393	20180312152034.120
IMG (150)	15198	15202	20180312152037.147	20180312152038.014
IMG (150)	15202	15219	20180312152038.014	20180312152041.686
IMG (150)	15220	15226	20180312152042.120	20180312152043.850
IMG (150)	15227	15229	20180312152044.065	20180312152044.499
IMG (150)	15232	15235	20180312152045.147	20180312152045.796
IMG (150)	15243	15245	20180312152047.526	20180312152047.960
IMG (150)	15246	15248	20180312152048.174	20180312152048.608
IMG (150)	15251	15254	20180312152049.256	20180312152050.120
IMG (150)	15254	15257	20180312152050.120	20180312152050.987
IMG (150)	15257	15261	20180312152050.987	20180312152052.065
IMG (150)	15261	15263	20180312152052.065	20180312152052.499
IMG (150)	15263	15283	20180312152052.499	20180312152056.823
IMG (150)	15285	15287	20180312152057.256	20180312152057.686
IMG (150)	15297	15299	20180312152100.499	20180312152100.932
IMG (150)	15318	15320	20180312152105.038	20180312152105.471
IMG (150)	15321	15329	20180312152105.686	20180312152108.065
IMG (150)	15329	15334	20180312152108.065	20180312152109.147
IMG (150)	15334	15343	20180312152109.147	20180312152111.092
IMG (150)	15343	15371	20180312152111.092	20180312152117.795
IMG (150)	15372	15374	20180312152118.010	20180312152118.444
IMG (150)	15380	15382	20180312152119.741	20180312152120.170
IMG (150)	15384	15387	20180312152120.604	20180312152121.252
IMG (150)	15388	15394	20180312152121.471	20180312152123.417
IMG (150)	15394	15396	20180312152123.417	20180312152123.850
IMG (150)	15397	15399	20180312152124.065	20180312152124.495
IMG (150)	15401	15403	20180312152124.928	20180312152125.362
IMG (150)	15406	15409	20180312152126.010	20180312152126.659
IMG (150)	15409	15411	20180312152126.659	20180312152127.092
IMG (150)	15418	15424	20180312152128.604	20180312152130.120
IMG (150)	15424	15429	20180312152130.120	20180312152131.631
IMG (150)	15432	15435	20180312152132.280	20180312152132.928
IMG (150)	15436	15438	20180312152133.147	20180312152133.577
IMG (150)	15443	15446	20180312152134.659	20180312152135.307
IMG (150)	15447	15452	20180312152135.526	20180312152136.604
IMG (150)	15452	15478	20180312152136.604	20180312152142.874
IMG (150)	15478	15483	20180312152142.874	20180312152143.956

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APID	Seq from	Seq to	Time from	Time to
IMG (150)	15484	15487	20180312152144.174	20180312152144.819
IMG (150)	15490	15495	20180312152145.471	20180312152146.983
IMG (150)	15495	15499	20180312152146.983	20180312152148.065
IMG (150)	15499	15503	20180312152148.065	20180312152148.928
IMG (150)	15504	15506	20180312152149.143	20180312152149.577
IMG (150)	15506	15509	20180312152149.577	20180312152150.225
IMG (150)	15509	15511	20180312152150.225	20180312152150.659
IMG (150)	15511	15515	20180312152150.659	20180312152151.522
IMG (150)	15515	15518	20180312152151.522	20180312152152.170
IMG (150)	15518	15521	20180312152152.170	20180312152152.823
IMG (150)	15521	15523	20180312152152.823	20180312152153.252
IMG (150)	15539	15542	20180312152157.362	20180312152158.010
IMG (150)	15545	15548	20180312152158.659	20180312152159.307
IMG (150)	15550	15559	20180312152159.741	20180312152201.686
IMG (150)	15559	15609	20180312152201.686	20180312152213.791
IMG (150)	15609	15618	20180312152213.791	20180312152215.741
IMG (150)	15618	15637	20180312152215.741	20180312152220.495
IMG (150)	15637	15643	20180312152220.495	20180312152221.791
IMG (150)	15643	15647	20180312152221.791	20180312152222.659
IMG (150)	15647	15651	20180312152222.659	20180312152223.522
IMG (150)	15651	15654	20180312152223.522	20180312152224.170
IMG (150)	15654	15656	20180312152224.170	20180312152224.604
IMG (150)	15659	15669	20180312152225.252	20180312152228.061
IMG (150)	15669	15674	20180312152228.061	20180312152229.143
IMG (150)	15674	15677	20180312152229.143	20180312152229.791
IMG (150)	15682	15684	20180312152230.873	20180312152231.307
IMG (150)	15707	15709	20180312152236.928	20180312152237.362
IMG (150)	15714	15717	20180312152238.440	20180312152239.088
IMG (150)	15717	15720	20180312152239.088	20180312152239.737
IMG (150)	15729	15742	20180312152241.686	20180312152245.143
IMG (150)	15743	15757	20180312152245.358	20180312152248.385
IMG (150)	15757	15777	20180312152248.385	20180312152253.362
IMG (150)	15777	15779	20180312152253.362	20180312152253.791
IMG (150)	15779	15795	20180312152253.791	20180312152257.252
IMG (150)	15795	15798	20180312152257.252	20180312152258.116
IMG (150)	15801	15803	20180312152258.983	20180312152259.631
IMG (150)	15804	15806	20180312152259.846	20180312152300.280
IMG (150)	15806	15808	20180312152300.280	20180312152300.709
IMG (150)	15809	15811	20180312152300.928	20180312152301.358
IMG (150)	15812	15814	20180312152301.577	20180312152302.010
IMG (150)	15815	15817	20180312152302.225	20180312152302.655
IMG (150)	15825	15829	20180312152304.385	20180312152305.252
IMG (150)	15829	15832	20180312152305.252	20180312152306.116
IMG (150)	15832	15834	20180312152306.116	20180312152306.764
IMG (150)	15834	15839	20180312152306.764	20180312152308.061
IMG (150)	15839	15846	20180312152308.061	20180312152309.577
IMG (150)	15846	15850	20180312152309.577	20180312152310.440
IMG (150)	15853	15856	20180312152311.088	20180312152311.737
IMG (150)	15876	15884	20180312152316.709	20180312152318.440
IMG (150)	15884	15886	20180312152318.440	20180312152318.873
IMG (150)	15889	15891	20180312152319.522	20180312152319.952
IMG (150)	15894	15896	20180312152320.604	20180312152321.034
IMG (150)	15902	15904	20180312152322.764	20180312152323.412

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APID	Seq from	Seq to	Time from	Time to
IMG (150)	15907	15910	20180312152324.061	20180312152324.709
IMG (150)	15923	15925	20180312152327.522	20180312152327.955
IMG (150)	15928	15930	20180312152328.600	20180312152329.034
IMG (150)	15942	15944	20180312152332.280	20180312152332.709
IMG (150)	15949	15951	20180312152333.791	20180312152334.221
IMG (150)	15954	15956	20180312152334.873	20180312152335.303
IMG (150)	15959	15978	20180312152335.951	20180312152340.709
IMG (150)	15978	15982	20180312152340.709	20180312152341.573
IMG (150)	15995	15997	20180312152344.385	20180312152344.819
IMG (150)	16004	16006	20180312152346.764	20180312152347.412
IMG (150)	16024	16026	20180312152351.303	20180312152351.737
IMG (150)	16028	16030	20180312152352.170	20180312152352.600
IMG (150)	16031	16033	20180312152352.815	20180312152353.248
IMG (150)	16049	16051	20180312152357.358	20180312152357.791
IMG (150)	16057	16059	20180312152359.088	20180312152359.522
IMG (150)	16060	16062	20180312152359.737	20180312152400.166
IMG (150)	16063	16065	20180312152400.385	20180312152400.819
IMG (150)	16067	16069	20180312152401.248	20180312152401.682
IMG (150)	16093	16095	20180312152407.518	20180312152407.951
IMG (150)	16097	16099	20180312152408.385	20180312152408.819
IMG (150)	16118	16120	20180312152413.573	20180312152414.006
IMG (150)	16128	16130	20180312152415.737	20180312152416.166
IMG (150)	16130	16132	20180312152416.166	20180312152416.600
IMG (150)	16133	16135	20180312152416.819	20180312152417.248
IMG (150)	16135	16137	20180312152417.248	20180312152417.682
IMG (150)	16155	16157	20180312152422.221	20180312152422.655
IMG (150)	16158	16160	20180312152422.869	20180312152423.303
IMG (150)	16161	16163	20180312152423.518	20180312152423.951
IMG (150)	16169	16171	20180312152425.248	20180312152425.682
IMG (150)	16171	16173	20180312152425.682	20180312152426.330
IMG (150)	16201	16203	20180312152432.838	20180312152433.276
IMG (150)	16211	16213	20180312152435.662	20180312152436.096
IMG (150)	16217	16220	20180312152436.959	20180312152437.612
IMG (150)	16227	16229	20180312152439.123	20180312152439.557
IMG (150)	16230	16232	20180312152439.772	20180312152440.205
IMG (150)	16246	16248	20180312152443.881	20180312152444.311
IMG (150)	16286	16288	20180312152453.178	20180312152453.612
IMG (150)	16303	16305	20180312152456.854	20180312152457.283
IMG (150)	16323	16325	20180312152501.826	20180312152502.260
IMG (150)	16327	16329	20180312152502.690	20180312152503.123
IMG (150)	16340	16342	20180312152505.502	20180312152506.151
IMG (150)	16351	16353	20180312152508.526	20180312152508.959
IMG (150)	16366	16368	20180312152511.772	20180312152512.205
IMG (150)	16377	16379	20180312152514.365	20180312152515.014
IMG (150)	1	3	20180312152516.529	20180312152516.959
IMG (150)	6	8	20180312152517.608	20180312152518.041
IMG (150)	17	19	20180312152519.986	20180312152520.420
IMG (150)	19	21	20180312152520.420	20180312152520.854
IMG (150)	29	31	20180312152523.014	20180312152523.662
IMG (150)	31	33	20180312152523.662	20180312152524.096
IMG (150)	33	35	20180312152524.096	20180312152524.526
IMG (150)	52	54	20180312152528.205	20180312152528.635
IMG (150)	67	69	20180312152532.096	20180312152532.529
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	75	77	20180312152533.826	20180312152534.256
IMG (150)	85	87	20180312152535.986	20180312152536.420
IMG (150)	93	95	20180312152537.717	20180312152538.365
IMG (150)	101	104	20180312152540.092	20180312152540.744
IMG (150)	109	111	20180312152541.822	20180312152542.256
IMG (150)	114	116	20180312152542.904	20180312152543.338
IMG (150)	122	125	20180312152544.635	20180312152545.283
IMG (150)	137	141	20180312152548.526	20180312152549.393
IMG (150)	152	154	20180312152551.768	20180312152552.201
IMG (150)	160	162	20180312152553.498	20180312152554.147
IMG (150)	164	166	20180312152554.795	20180312152555.447
IMG (150)	174	176	20180312152557.174	20180312152557.608
IMG (150)	177	180	20180312152557.822	20180312152558.471
IMG (150)	190	192	20180312152600.635	20180312152601.068
IMG (150)	192	195	20180312152601.068	20180312152601.713
IMG (150)	208	210	20180312152605.174	20180312152605.608
IMG (150)	233	235	20180312152611.014	20180312152611.662
IMG (150)	266	268	20180312152618.795	20180312152619.443
IMG (150)	334	336	20180312152634.795	20180312152635.443
IMG (150)	339	341	20180312152636.092	20180312152636.525
IMG (150)	354	356	20180312152639.334	20180312152639.768
IMG (150)	360	362	20180312152640.635	20180312152641.065
IMG (150)	376	378	20180312152644.740	20180312152645.174
IMG (150)	394	396	20180312152648.635	20180312152649.064
IMG (150)	413	415	20180312152653.389	20180312152653.822
IMG (150)	415	418	20180312152653.822	20180312152654.471
IMG (150)	418	421	20180312152654.471	20180312152655.119
IMG (150)	422	427	20180312152655.334	20180312152656.416
IMG (150)	427	430	20180312152656.416	20180312152657.064
IMG (150)	430	432	20180312152657.064	20180312152657.498
IMG (150)	432	436	20180312152657.498	20180312152658.795
IMG (150)	436	441	20180312152658.795	20180312152700.092
IMG (150)	442	445	20180312152700.311	20180312152700.955
IMG (150)	445	448	20180312152700.955	20180312152701.607
IMG (150)	448	450	20180312152701.607	20180312152702.037
IMG (150)	457	459	20180312152703.553	20180312152703.982
IMG (150)	462	464	20180312152704.635	20180312152705.064
IMG (150)	467	470	20180312152705.713	20180312152706.795
IMG (150)	471	473	20180312152707.010	20180312152707.658
IMG (150)	475	478	20180312152708.092	20180312152708.740
IMG (150)	486	489	20180312152710.471	20180312152711.119
IMG (150)	493	495	20180312152711.982	20180312152712.416
IMG (150)	498	500	20180312152713.064	20180312152713.498
IMG (150)	500	505	20180312152713.498	20180312152715.010
IMG (150)	505	522	20180312152715.010	20180312152718.904
IMG (150)	522	534	20180312152718.904	20180312152721.498
IMG (150)	534	541	20180312152721.498	20180312152723.658
IMG (150)	542	548	20180312152723.873	20180312152725.174
IMG (150)	548	560	20180312152725.174	20180312152727.768
IMG (150)	560	565	20180312152727.768	20180312152728.850
IMG (150)	565	569	20180312152728.850	20180312152729.713
IMG (150)	570	572	20180312152730.146	20180312152730.795
IMG (150)	572	576	20180312152730.795	20180312152731.877
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	577	581	20180312152732.092	20180312152732.955
IMG (150)	585	587	20180312152733.822	20180312152734.252
IMG (150)	589	597	20180312152734.686	20180312152736.416
IMG (150)	597	605	20180312152736.416	20180312152738.361
IMG (150)	605	675	20180312152738.361	20180312152755.010
IMG (150)	675	704	20180312152755.010	20180312152801.494
IMG (150)	704	720	20180312152801.494	20180312152805.603
IMG (150)	720	723	20180312152805.603	20180312152806.252
IMG (150)	723	725	20180312152806.252	20180312152806.685
IMG (150)	725	727	20180312152806.685	20180312152807.115
IMG (150)	727	730	20180312152807.115	20180312152807.767
IMG (150)	730	734	20180312152807.767	20180312152808.631
IMG (150)	734	742	20180312152808.631	20180312152810.795
IMG (150)	742	779	20180312152810.795	20180312152819.658
IMG (150)	779	797	20180312152819.658	20180312152823.549
IMG (150)	797	806	20180312152823.549	20180312152825.494
IMG (150)	806	818	20180312152825.494	20180312152828.736
IMG (150)	818	822	20180312152828.736	20180312152829.603
IMG (150)	822	831	20180312152829.603	20180312152831.549
IMG (150)	832	836	20180312152831.764	20180312152832.631
IMG (150)	836	839	20180312152832.631	20180312152833.279
IMG (150)	839	910	20180312152833.279	20180312152850.142
IMG (150)	911	915	20180312152850.357	20180312152851.654
IMG (150)	915	917	20180312152851.654	20180312152852.088
IMG (150)	918	920	20180312152852.306	20180312152852.736
IMG (150)	937	939	20180312152856.412	20180312152856.846
IMG (150)	954	956	20180312152900.736	20180312152901.170
IMG (150)	957	959	20180312152901.385	20180312152901.818
IMG (150)	964	966	20180312152902.900	20180312152903.330
IMG (150)	970	972	20180312152904.197	20180312152904.631
IMG (150)	972	974	20180312152904.631	20180312152905.060
IMG (150)	978	981	20180312152906.142	20180312152907.010
IMG (150)	997	999	20180312152910.681	20180312152911.115
IMG (150)	1010	1012	20180312152913.494	20180312152914.142
IMG (150)	1016	1018	20180312152915.439	20180312152915.873
IMG (150)	1018	1020	20180312152915.873	20180312152916.303
IMG (150)	1030	1033	20180312152918.467	20180312152919.115
IMG (150)	1040	1042	20180312152920.627	20180312152921.060
IMG (150)	1043	1045	20180312152921.279	20180312152921.709
IMG (150)	1051	1053	20180312152923.654	20180312152924.088
IMG (150)	1056	1058	20180312152924.736	20180312152925.170
IMG (150)	1073	1075	20180312152928.412	20180312152928.846
IMG (150)	1075	1077	20180312152928.846	20180312152929.275
IMG (150)	1085	1087	20180312152931.654	20180312152932.088
IMG (150)	1089	1091	20180312152932.521	20180312152932.955
IMG (150)	1092	1094	20180312152933.170	20180312152933.599
IMG (150)	1101	1103	20180312152935.115	20180312152935.549
IMG (150)	1108	1110	20180312152936.627	20180312152937.060
IMG (150)	1113	1120	20180312152937.709	20180312152939.873
IMG (150)	1121	1123	20180312152940.088	20180312152940.521
IMG (150)	1123	1126	20180312152940.521	20180312152941.170
IMG (150)	1141	1144	20180312152944.412	20180312152945.060
IMG (150)	1151	1153	20180312152947.006	20180312152947.654

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APID	Seq from	Seq to	Time from	Time to
IMG (150)	1169	1171	20180312152951.115	20180312152951.549
IMG (150)	1191	1193	20180312152956.517	20180312152956.951
IMG (150)	1206	1209	20180312152959.763	20180312153000.412
IMG (150)	1214	1216	20180312153001.494	20180312153002.142
IMG (150)	1219	1222	20180312153003.006	20180312153003.869
IMG (150)	1222	1224	20180312153003.869	20180312153004.302
IMG (150)	1226	1228	20180312153004.736	20180312153005.166
IMG (150)	1236	1238	20180312153006.896	20180312153007.330
IMG (150)	1238	1240	20180312153007.330	20180312153007.763
IMG (150)	1240	1242	20180312153007.763	20180312153008.193
IMG (150)	1255	1257	20180312153011.654	20180312153012.088
IMG (150)	1269	1271	20180312153014.681	20180312153015.115
IMG (150)	1272	1274	20180312153015.330	20180312153015.763
IMG (150)	1283	1285	20180312153017.709	20180312153018.357
IMG (150)	1295	1299	20180312153020.951	20180312153021.818
IMG (150)	1305	1307	20180312153023.115	20180312153023.545
IMG (150)	1317	1320	20180312153025.709	20180312153026.787
IMG (150)	1333	1335	20180312153029.814	20180312153030.248
IMG (150)	1339	1341	20180312153031.111	20180312153031.545
IMG (150)	1347	1349	20180312153032.842	20180312153033.275
IMG (150)	1365	1367	20180312153037.384	20180312153037.814
IMG (150)	1369	1371	20180312153038.248	20180312153038.681
IMG (150)	1380	1382	20180312153040.627	20180312153041.056
IMG (150)	1382	1384	20180312153041.056	20180312153041.490
IMG (150)	1405	1407	20180312153046.681	20180312153047.111
IMG (150)	1408	1410	20180312153047.330	20180312153047.763
IMG (150)	1414	1416	20180312153048.627	20180312153049.060
IMG (150)	1434	1436	20180312153053.599	20180312153054.029
IMG (150)	1436	1438	20180312153054.029	20180312153054.463
IMG (150)	1438	1440	20180312153054.463	20180312153054.896
IMG (150)	1442	1444	20180312153055.330	20180312153055.759
IMG (150)	1460	1462	20180312153059.869	20180312153100.302
IMG (150)	1470	1472	20180312153102.033	20180312153102.463
IMG (150)	1479	1481	20180312153103.978	20180312153104.412
IMG (150)	1489	1492	20180312153106.357	20180312153107.435
IMG (150)	1496	1498	20180312153108.302	20180312153108.732
IMG (150)	1503	1505	20180312153109.814	20180312153110.248
IMG (150)	1508	1511	20180312153110.896	20180312153111.545
IMG (150)	1512	1514	20180312153111.759	20180312153112.193
IMG (150)	1519	1521	20180312153113.275	20180312153113.709
IMG (150)	1548	1550	20180312153120.193	20180312153120.627
IMG (150)	1560	1564	20180312153123.435	20180312153124.302
IMG (150)	1567	1570	20180312153124.951	20180312153125.599
IMG (150)	1573	1575	20180312153126.248	20180312153126.681
IMG (150)	1580	1582	20180312153127.759	20180312153128.193
IMG (150)	1583	1585	20180312153128.412	20180312153128.841
IMG (150)	1590	1593	20180312153130.138	20180312153131.005
IMG (150)	1593	1595	20180312153131.005	20180312153131.650
IMG (150)	1601	1603	20180312153132.947	20180312153133.380
IMG (150)	1621	1623	20180312153137.271	20180312153137.705
IMG (150)	1623	1625	20180312153137.705	20180312153138.353
IMG (150)	1627	1629	20180312153139.002	20180312153139.654
IMG (150)	1636	1638	20180312153141.166	20180312153141.595
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Table 2 – continued from previous page

APID	Seq from	Seq to	Time from	Time to
IMG (150)	1638	1640	20180312153141.595	20180312153142.029
IMG (150)	1641	1643	20180312153142.248	20180312153142.677
IMG (150)	1662	1664	20180312153147.435	20180312153147.869
IMG (150)	1666	1668	20180312153148.302	20180312153148.732
IMG (150)	1668	1670	20180312153148.732	20180312153149.166
IMG (150)	1670	1672	20180312153149.166	20180312153149.599
IMG (150)	1686	1688	20180312153152.627	20180312153153.056
IMG (150)	1688	1690	20180312153153.056	20180312153153.490
IMG (150)	1693	1696	20180312153154.353	20180312153155.435
IMG (150)	1698	1700	20180312153155.869	20180312153156.298
IMG (150)	1703	1705	20180312153156.951	20180312153157.380
IMG (150)	1705	1707	20180312153157.380	20180312153157.814
IMG (150)	1718	1720	20180312153200.193	20180312153200.623
IMG (150)	1735	1737	20180312153204.517	20180312153204.947
IMG (150)	1738	1740	20180312153205.166	20180312153205.599
IMG (150)	1741	1743	20180312153205.814	20180312153206.244
IMG (150)	1748	1750	20180312153207.326	20180312153207.759
IMG (150)	1751	1753	20180312153207.974	20180312153208.408
IMG (150)	1755	1757	20180312153208.841	20180312153209.271
IMG (150)	1764	1766	20180312153211.435	20180312153211.869
IMG (150)	1769	1771	20180312153212.517	20180312153212.947
IMG (150)	1773	1775	20180312153213.380	20180312153213.814
IMG (150)	1778	1780	20180312153214.462	20180312153214.892
IMG (150)	1810	1812	20180312153222.029	20180312153222.462
IMG (150)	1823	1825	20180312153224.837	20180312153225.271
IMG (150)	1856	1859	20180312153232.623	20180312153233.271
IMG (150)	1868	1870	20180312153235.865	20180312153236.298
IMG (150)	1915	1917	20180312153246.677	20180312153247.111
IMG (150)	1927	1929	20180312153249.271	20180312153249.705
IMG (150)	1947	1949	20180312153254.244	20180312153254.677
IMG (150)	1953	1955	20180312153255.541	20180312153255.974
IMG (150)	2014	2016	20180312153310.029	20180312153310.458
IMG (150)	2028	2030	20180312153313.056	20180312153313.486
IMG (150)	2032	2034	20180312153314.134	20180312153314.783
IMG (150)	2043	2045	20180312153316.947	20180312153317.380
IMG (150)	2046	2048	20180312153317.595	20180312153318.025
IMG (150)	2049	2051	20180312153318.244	20180312153318.677
IMG (150)	2052	2054	20180312153318.892	20180312153319.326
IMG (150)	2055	2057	20180312153319.540	20180312153319.974
IMG (150)	2064	2066	20180312153321.486	20180312153322.134
IMG (150)	2079	2082	20180312153325.376	20180312153326.029
IMG (150)	2083	2085	20180312153326.244	20180312153326.677
IMG (150)	2092	2094	20180312153328.189	20180312153328.622
IMG (150)	2097	2099	20180312153329.271	20180312153329.701
IMG (150)	2119	2121	20180312153334.677	20180312153335.107
IMG (150)	2139	2141	20180312153339.646	20180312153340.080
IMG (150)	2149	2151	20180312153341.810	20180312153342.244
IMG (150)	2520	2522	20180312153509.157	20180312153509.591
IMG (150)	2571	2573	20180312153520.833	20180312153521.267
IMG (150)	2576	2579	20180312153522.130	20180312153522.997
IMG (150)	2590	2592	20180312153525.591	20180312153526.025
IMG (150)	2597	2599	20180312153527.107	20180312153527.536
IMG (150)	2610	2612	20180312153530.130	20180312153530.779
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APID	Seq from	Seq to	Time from	Time to
IMG (150)	2620	2622	20180312153532.728	20180312153533.157
IMG (150)	2623	2625	20180312153533.372	20180312153533.806
VER (160)	15708	15710	20180312145553.692	20180312145553.692
VER (160)	15714	15716	20180312145601.692	20180312145601.692
VER (160)	15718	15720	20180312145609.692	20180312145609.692
VER (160)	15721	15727	20180312145609.692	20180312145625.692
VER (160)	15727	15730	20180312145625.692	20180312145625.692
VER (160)	15733	15735	20180312145633.692	20180312145633.692
VER (160)	15738	15740	20180312145641.692	20180312145641.692
VER (160)	15754	15756	20180312145705.692	20180312145705.692
VER (160)	15756	15758	20180312145705.692	20180312145713.692
VER (160)	15764	15766	20180312145721.692	20180312145721.692
VER (160)	15767	15769	20180312145729.688	20180312145729.688
VER (160)	15789	15791	20180312145801.688	20180312145801.688
VER (160)	15793	15796	20180312145809.688	20180312145809.688
VER (160)	15817	15819	20180312145849.688	20180312145849.688
VER (160)	15822	15824	20180312145857.688	20180312145857.688
VER (160)	15833	15836	20180312145913.688	20180312145913.688
VER (160)	15836	15840	20180312145913.688	20180312145921.688
VER (160)	15848	15850	20180312145937.688	20180312145937.688
VER (160)	15854	15856	20180312145945.688	20180312145945.688
VER (160)	15862	15864	20180312150001.688	20180312150001.688
VER (160)	15881	15883	20180312150025.684	20180312150033.684
VER (160)	15901	15903	20180312150057.684	20180312150105.684
VER (160)	15916	15918	20180312150121.684	20180312150129.684
VER (160)	15922	15925	20180312150137.684	20180312150137.684
VER (160)	15926	15928	20180312150137.684	20180312150145.684
VER (160)	15928	15930	20180312150145.684	20180312150145.684
VER (160)	15932	15934	20180312150153.711	20180312150153.711
VER (160)	15938	15940	20180312150201.719	20180312150201.719
VER (160)	15942	15948	20180312150209.719	20180312150217.719
VER (160)	15948	15950	20180312150217.719	20180312150217.719
VER (160)	15951	15953	20180312150217.719	20180312150225.719
VER (160)	15967	15969	20180312150249.719	20180312150249.719
VER (160)	15972	15974	20180312150257.719	20180312150257.719
VER (160)	15987	15989	20180312150321.719	20180312150321.719
VER (160)	15991	15993	20180312150321.719	20180312150329.719
VER (160)	15994	15996	20180312150329.719	20180312150329.719
VER (160)	15998	16000	20180312150337.715	20180312150337.715
VER (160)	16011	16014	20180312150353.715	20180312150401.715
VER (160)	16020	16022	20180312150409.715	20180312150417.715
VER (160)	16023	16025	20180312150417.715	20180312150417.715
VER (160)	16031	16033	20180312150425.715	20180312150433.715
VER (160)	16034	16036	20180312150433.715	20180312150433.715
VER (160)	16037	16040	20180312150441.715	20180312150441.715
VER (160)	16048	16050	20180312150457.715	20180312150457.715
VER (160)	16068	16070	20180312150529.715	20180312150529.715
VER (160)	16076	16079	20180312150537.715	20180312150545.711
VER (160)	16103	16106	20180312150625.711	20180312150625.711
VER (160)	16113	16115	20180312150641.711	20180312150641.711
VER (160)	16116	16119	20180312150641.711	20180312150649.711
VER (160)	16126	16128	20180312150657.711	20180312150705.711
VER (160)	16128	16131	20180312150705.711	20180312150705.711

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APID	Seq from	Seq to	Time from	Time to
VER (160)	16134	16136	20180312150713.711	20180312150713.711
VER (160)	16136	16139	20180312150713.711	20180312150721.711
VER (160)	16143	16146	20180312150729.711	20180312150729.711
VER (160)	16146	16149	20180312150729.711	20180312150737.711
VER (160)	16149	16151	20180312150737.711	20180312150737.711
VER (160)	16151	16153	20180312150737.711	20180312150745.711
VER (160)	16182	16184	20180312150833.711	20180312150833.711
VER (160)	16184	16186	20180312150833.711	20180312150833.711
VER (160)	16192	16195	20180312150849.707	20180312150849.707
VER (160)	16199	16201	20180312150857.707	20180312150857.707
VER (160)	16207	16210	20180312150913.707	20180312150913.707
VER (160)	16214	16216	20180312150921.707	20180312150921.707
VER (160)	16221	16223	20180312150929.707	20180312150937.707
VER (160)	16223	16225	20180312150937.707	20180312150937.707
VER (160)	16227	16229	20180312150945.707	20180312150945.707
VER (160)	16229	16231	20180312150945.707	20180312150945.707
VER (160)	16231	16233	20180312150945.707	20180312150953.707
VER (160)	16233	16236	20180312150953.707	20180312150953.707
VER (160)	16239	16241	20180312151001.707	20180312151001.707
VER (160)	16269	16271	20180312151049.703	20180312151049.703
VER (160)	16272	16274	20180312151057.707	20180312151057.707
VER (160)	16285	16290	20180312151113.703	20180312151121.703
VER (160)	16301	16304	20180312151137.703	20180312151145.703
VER (160)	16309	16311	20180312151153.703	20180312151153.703
VER (160)	16312	16315	20180312151201.703	20180312151201.703
VER (160)	16316	16319	20180312151201.703	20180312151209.703
VER (160)	16322	16324	20180312151217.703	20180312151217.703
VER (160)	16324	16326	20180312151217.703	20180312151217.703
VER (160)	16326	16328	20180312151217.703	20180312151225.702
VER (160)	16328	16331	20180312151225.702	20180312151225.702
VER (160)	16336	16338	20180312151233.702	20180312151241.702
VER (160)	16339	16341	20180312151241.702	20180312151241.702
VER (160)	16343	16345	20180312151249.702	20180312151249.702
VER (160)	16347	16351	20180312151257.699	20180312151257.699
VER (160)	16356	16359	20180312151305.702	20180312151313.699
VER (160)	16359	16361	20180312151313.699	20180312151313.699
VER (160)	16361	16364	20180312151313.699	20180312151321.702
VER (160)	16374	16376	20180312151337.698	20180312151337.698
VER (160)	16376	16379	20180312151337.698	20180312151345.698
VER (160)	1	3	20180312151353.698	20180312151401.698
VER (160)	8	10	20180312151409.698	20180312151409.698
VER (160)	12	15	20180312151409.698	20180312151417.698
VER (160)	20	22	20180312151425.698	20180312151425.698
VER (160)	22	25	20180312151425.698	20180312151433.698
VER (160)	30	32	20180312151441.698	20180312151441.698
VER (160)	32	34	20180312151441.698	20180312151449.698
VER (160)	34	36	20180312151449.698	20180312151449.698
VER (160)	37	40	20180312151449.698	20180312151457.698
VER (160)	44	47	20180312151505.698	20180312151505.698
VER (160)	48	50	20180312151513.698	20180312151513.698
VER (160)	52	54	20180312151513.698	20180312151521.694
VER (160)	62	65	20180312151529.698	20180312151537.694
VER (160)	73	75	20180312151553.694	20180312151553.694

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APID	Seq from	Seq to	Time from	Time to
VER (160)	75	77	20180312151553.694	20180312151553.694
VER (160)	78	81	20180312151601.694	20180312151601.694
VER (160)	83	85	20180312151609.694	20180312151609.694
VER (160)	85	87	20180312151609.694	20180312151609.694
VER (160)	93	95	20180312151625.694	20180312151625.694
VER (160)	98	101	20180312151633.694	20180312151633.694
VER (160)	102	104	20180312151633.694	20180312151641.694
VER (160)	104	107	20180312151641.694	20180312151641.694
VER (160)	107	109	20180312151641.694	20180312151649.694
VER (160)	109	111	20180312151649.694	20180312151649.694
VER (160)	112	117	20180312151649.694	20180312151657.694
VER (160)	117	120	20180312151657.694	20180312151705.694
VER (160)	120	122	20180312151705.694	20180312151705.694
VER (160)	122	124	20180312151705.694	20180312151713.694
VER (160)	129	131	20180312151721.694	20180312151721.694
VER (160)	133	135	20180312151729.694	20180312151729.694
VER (160)	142	144	20180312151737.694	20180312151745.690
VER (160)	144	146	20180312151745.690	20180312151745.690
VER (160)	148	150	20180312151753.694	20180312151753.694
VER (160)	150	152	20180312151753.694	20180312151753.694
VER (160)	155	158	20180312151801.690	20180312151809.694
VER (160)	158	161	20180312151809.694	20180312151809.694
VER (160)	169	172	20180312151825.690	20180312151825.690
VER (160)	175	178	20180312151833.690	20180312151841.690
VER (160)	187	190	20180312151849.690	20180312151857.690
VER (160)	192	195	20180312151857.690	20180312151905.690
VER (160)	198	202	20180312151913.690	20180312151913.690
VER (160)	224	226	20180312151953.690	20180312151953.690
VER (160)	227	229	20180312151953.690	20180312152001.690
VER (160)	233	235	20180312152009.686	20180312152009.686
VER (160)	237	239	20180312152009.686	20180312152017.690
VER (160)	243	247	20180312152025.686	20180312152025.686
VER (160)	247	252	20180312152025.686	20180312152032.393
VER (160)	252	262	20180312152032.393	20180312152049.686
VER (160)	268	277	20180312152105.686	20180312152111.092
VER (160)	277	282	20180312152111.092	20180312152121.686
VER (160)	282	287	20180312152121.686	20180312152128.604
VER (160)	287	297	20180312152128.604	20180312152145.686
VER (160)	297	299	20180312152145.686	20180312152153.686
VER (160)	300	302	20180312152153.686	20180312152153.686
VER (160)	302	317	20180312152153.686	20180312152215.741
VER (160)	317	323	20180312152215.741	20180312152233.682
VER (160)	327	342	20180312152233.682	20180312152257.252
VER (160)	342	348	20180312152257.252	20180312152313.682
VER (160)	348	351	20180312152313.682	20180312152313.682
VER (160)	353	356	20180312152321.682	20180312152321.682
VER (160)	356	359	20180312152321.682	20180312152329.682
VER (160)	360	362	20180312152329.682	20180312152329.682
VER (160)	362	368	20180312152329.682	20180312152345.682
VER (160)	370	372	20180312152345.682	20180312152345.682
VER (160)	372	375	20180312152345.682	20180312152353.682
VER (160)	375	377	20180312152353.682	20180312152353.682
VER (160)	377	382	20180312152353.682	20180312152401.682
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APID	Seq from	Seq to	Time from	Time to
VER (160)	383	386	20180312152409.682	20180312152409.682
VER (160)	388	391	20180312152417.682	20180312152417.682
VER (160)	393	396	20180312152425.682	20180312152425.682
VER (160)	396	398	20180312152425.682	20180312152433.709
VER (160)	402	406	20180312152433.709	20180312152441.717
VER (160)	408	412	20180312152449.717	20180312152449.717
VER (160)	413	416	20180312152457.717	20180312152457.717
VER (160)	419	421	20180312152505.717	20180312152505.717
VER (160)	422	424	20180312152505.717	20180312152513.717
VER (160)	424	427	20180312152513.717	20180312152513.717
VER (160)	429	432	20180312152521.717	20180312152521.717
VER (160)	434	436	20180312152529.717	20180312152529.717
VER (160)	437	439	20180312152529.717	20180312152537.717
VER (160)	439	441	20180312152537.717	20180312152537.717
VER (160)	441	444	20180312152537.717	20180312152545.717
VER (160)	444	447	20180312152545.717	20180312152545.717
VER (160)	447	450	20180312152545.717	20180312152553.717
VER (160)	450	452	20180312152553.717	20180312152553.717
VER (160)	452	457	20180312152553.717	20180312152601.713
VER (160)	462	465	20180312152609.717	20180312152617.713
VER (160)	465	467	20180312152617.713	20180312152617.713
VER (160)	470	473	20180312152625.717	20180312152633.713
VER (160)	483	485	20180312152649.713	20180312152649.713
VER (160)	485	487	20180312152649.713	20180312152649.713
VER (160)	487	492	20180312152649.713	20180312152657.713
VER (160)	492	497	20180312152657.713	20180312152705.713
VER (160)	497	532	20180312152705.713	20180312152801.494
VER (160)	532	562	20180312152801.494	20180312152834.142
VER (160)	563	565	20180312152857.709	20180312152857.709
VER (160)	567	572	20180312152857.709	20180312152905.709
VER (160)	572	577	20180312152905.709	20180312152913.709
VER (160)	578	580	20180312152921.709	20180312152921.709
VER (160)	582	586	20180312152921.709	20180312152929.709
VER (160)	588	592	20180312152937.709	20180312152937.709
VER (160)	592	594	20180312152937.709	20180312152945.709
VER (160)	594	596	20180312152945.709	20180312152945.709
VER (160)	597	600	20180312152945.709	20180312152953.709
VER (160)	600	602	20180312152953.709	20180312152953.709
VER (160)	602	607	20180312152953.709	20180312153001.709
VER (160)	607	610	20180312153001.709	20180312153009.709
VER (160)	612	615	20180312153009.709	20180312153017.709
VER (160)	618	620	20180312153025.709	20180312153025.709
VER (160)	622	627	20180312153025.709	20180312153033.709
VER (160)	628	630	20180312153041.709	20180312153041.709
VER (160)	635	637	20180312153049.705	20180312153049.705
VER (160)	638	640	20180312153057.709	20180312153057.709
VER (160)	644	646	20180312153105.705	20180312153105.705
VER (160)	648	651	20180312153113.709	20180312153113.709
VER (160)	652	654	20180312153113.709	20180312153121.705
VER (160)	655	657	20180312153121.705	20180312153121.705
VER (160)	658	661	20180312153129.705	20180312153129.705
VER (160)	662	666	20180312153129.705	20180312153137.705
VER (160)	669	672	20180312153145.705	20180312153145.705

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Table 2 – continued from previous page

APID	Seq from	Seq to	Time from	Time to
VER (160)	682	684	20180312153201.705	20180312153209.705
VER (160)	689	691	20180312153217.705	20180312153217.705
VER (160)	708	710	20180312153249.705	20180312153249.705
VER (160)	710	712	20180312153249.705	20180312153249.705
VER (160)	720	722	20180312153305.705	20180312153305.705
VER (160)	730	732	20180312153321.705	20180312153321.705
VER (160)	734	737	20180312153329.701	20180312153329.701
VER (160)	803	805	20180312153521.700	20180312153521.700
AUX (180)	3127	3129	20180312145610.126	20180312145626.126
AUX (180)	3172	3174	20180312150210.153	20180312150226.153
AUX (180)	3259	3261	20180312151346.132	20180312151402.132
AUX (180)	3288	3290	20180312151738.124	20180312151754.124
AUX (180)	3290	3292	20180312151754.124	20180312151810.124
AUX (180)	3310	3312	20180312152034.120	20180312152050.120
AUX (180)	3313	3315	20180312152058.120	20180312152114.120
AUX (180)	3320	3322	20180312152154.120	20180312152210.120
AUX (180)	3323	3325	20180312152218.116	20180312152234.116
AUX (180)	3338	3340	20180312152418.115	20180312152434.143
AUX (180)	3347	3349	20180312152530.147	20180312152546.147
AUX (180)	3361	3364	20180312152722.146	20180312152746.146
AUX (180)	3364	3370	20180312152746.146	20180312152834.142
AUX (180)	3370	3372	20180312152834.142	20180312152850.142
AUX (180)	3382	3384	20180312153010.142	20180312153026.142

Table 2: L0 data gaps

3 Instrument modes

Time	Transition from	Transition to
12/03/2018 00:00:15	-	Normal operation

Table 3: Instrument modes

4 L0 and L1 Data Quality

Flag	Value	Action
L0 IASI PDUs	481	-
L1 ENG PDUs	480	-
L1 ENG distinct GEPSGranule	462	-
GQisFlagQual set (PX1)	99.16 %	-
GQisFlagQual set (PX2)	99.19 %	-
GQisFlagQual set (PX3)	99.21 %	-
GQisFlagQual set (PX4)	99.16 %	-
GQisFlagQual set (all)	99.18 %	-

Table 4: Quality flags

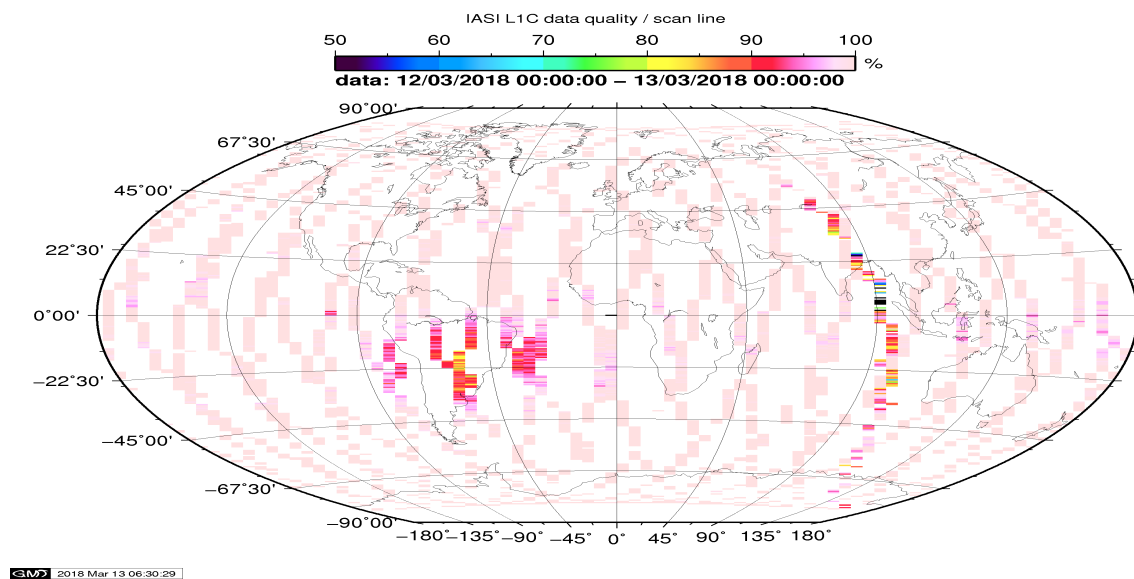


Figure 1: L1C data quality

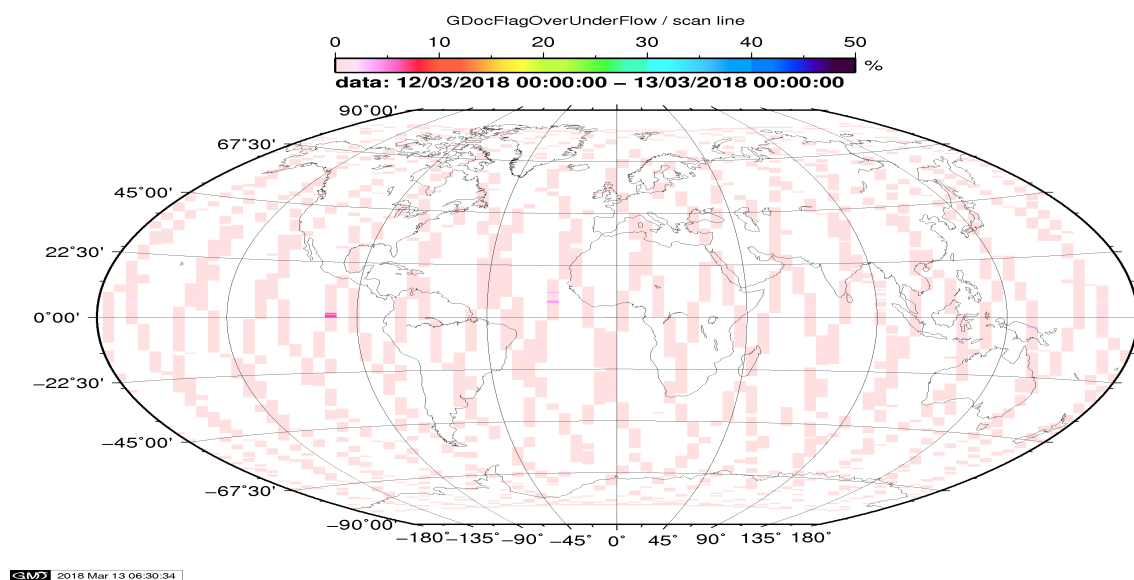


Figure 2: Flag of Over and Under Flows

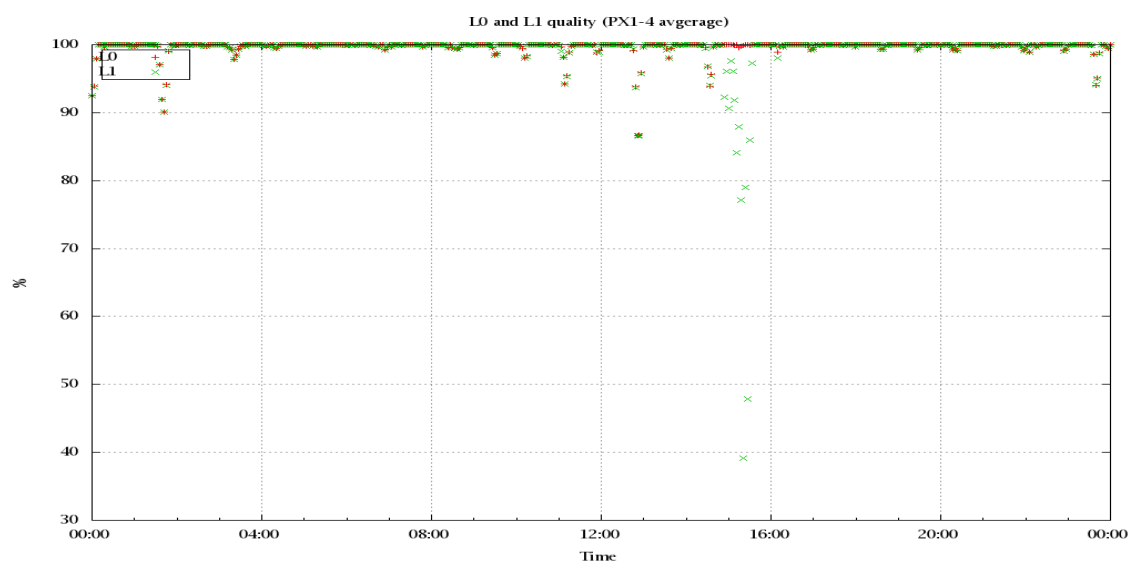


Figure 3: Level 0 and 1C overall quality

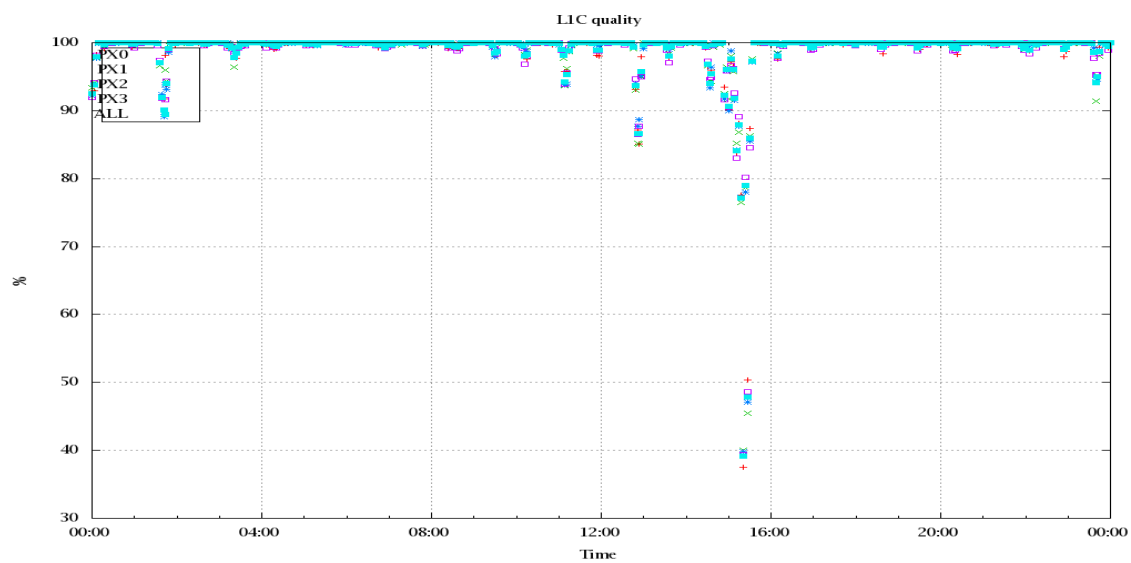


Figure 4: Level 1C quality

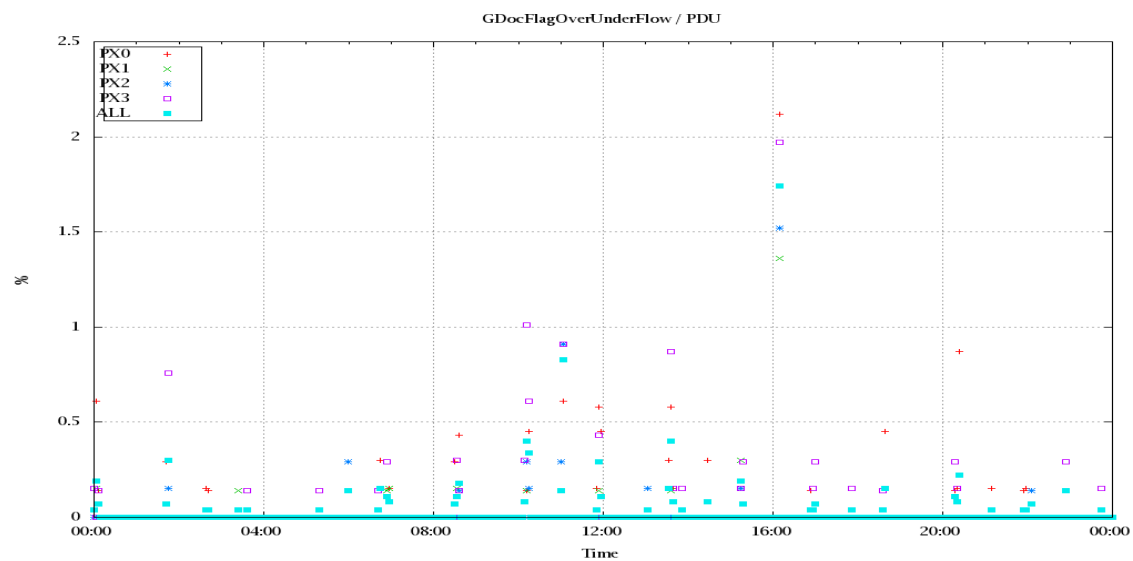


Figure 5: OverUnderFlowFlag timeseries

5 Radiance monitoring based on NWP

The radiance monitoring compares the IASI measurements (L1C-eps-products) obtained under clear sky situation over sea with modeled radiances. Cloud identification is based on cloud flag of co-located AVHRR L1B data in addition to information from the IASI L1C clustering analysis here only homogenous situations are taken into account (99.0 percent in first class). A radiative transfer model (RTM) is feed with co-located ECMWF profiles of T,WV, and Ozon. Between March 2007 and the 18th of May 2010 RTIASI in Version 4.0 is used. After that date the RTTOV model in V9.3 is used. Information about the SST is obtained from the AVHRR L1B or taken from AVHRR scenes analysis (CGS only). In the following figures 10 to 16 the so-called radiance anomaly is shown. The radiance anomaly is defined as the difference between the quarter daily radiance average OBS-CAL (over all pixel and scan position 10 to 20) and the average bias OBS-CAL (over all pixel and scan position 10 to 20) of the last 30 days.

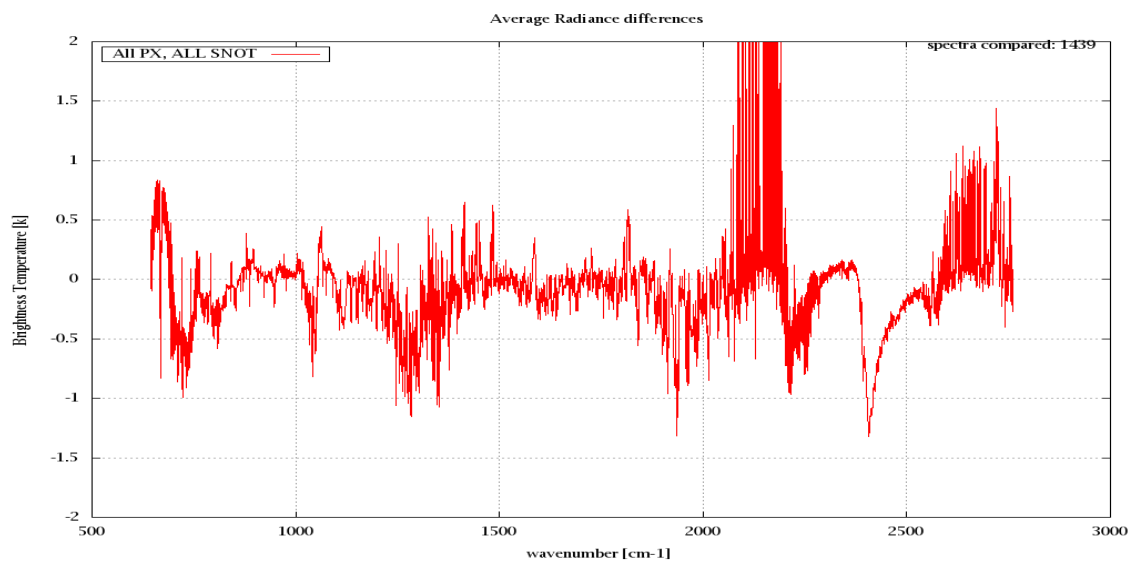


Figure 6: Average Radiance differences: OBS-CAL

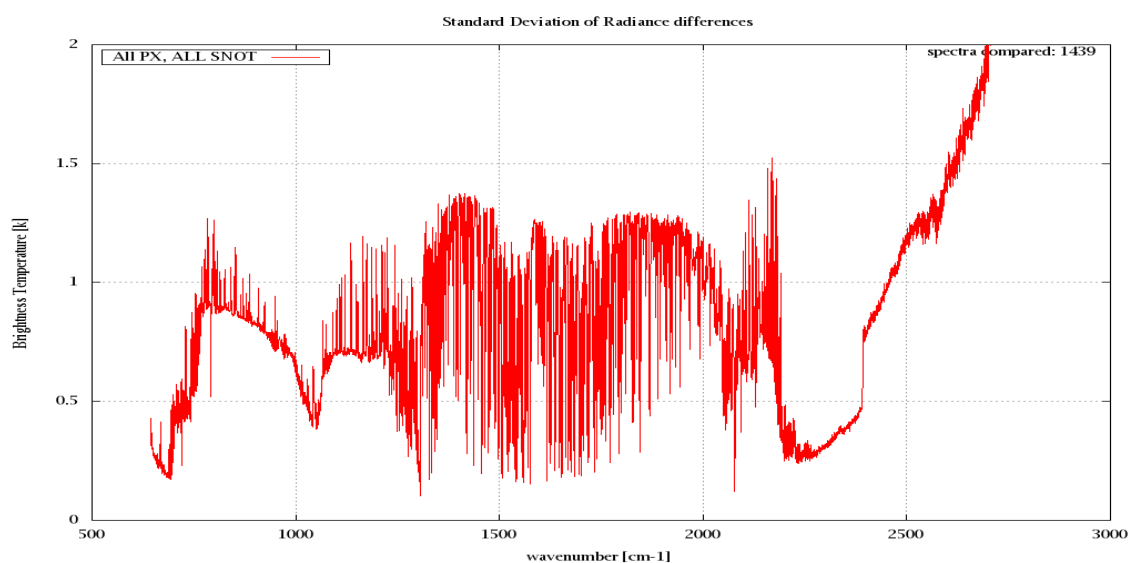


Figure 7: Standard Deviation of Radiance differences

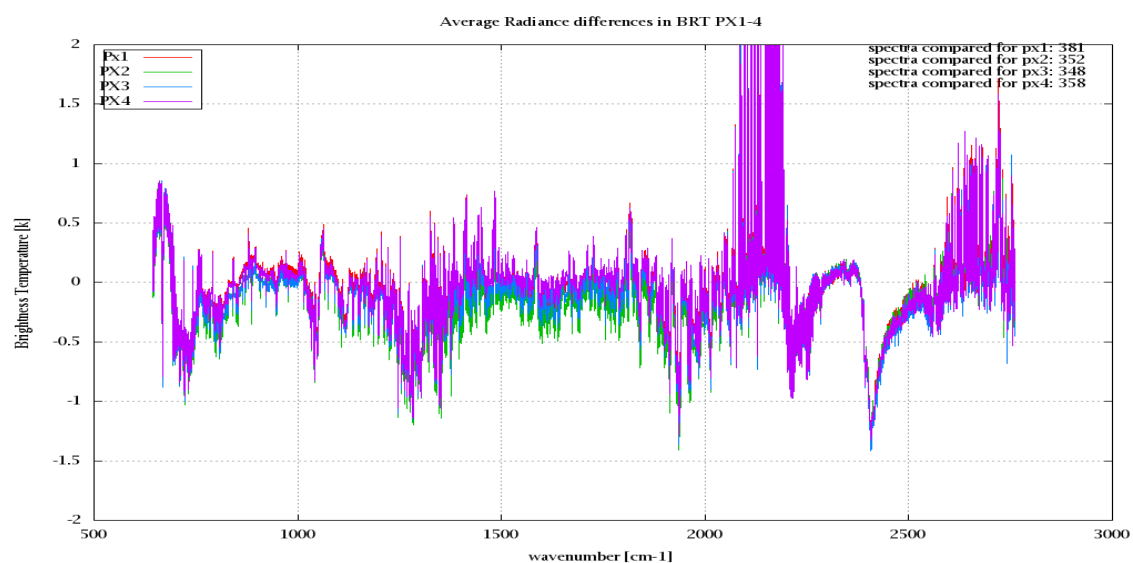


Figure 8: Average Radiance differences: OBS-CAL

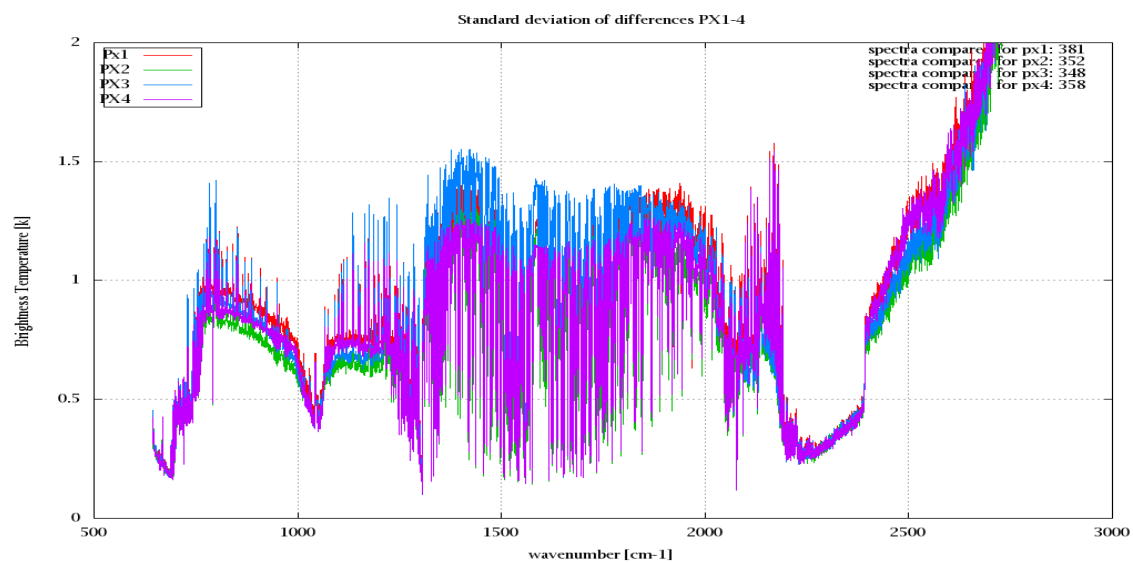


Figure 9: Standard Deviation of Radiance differences

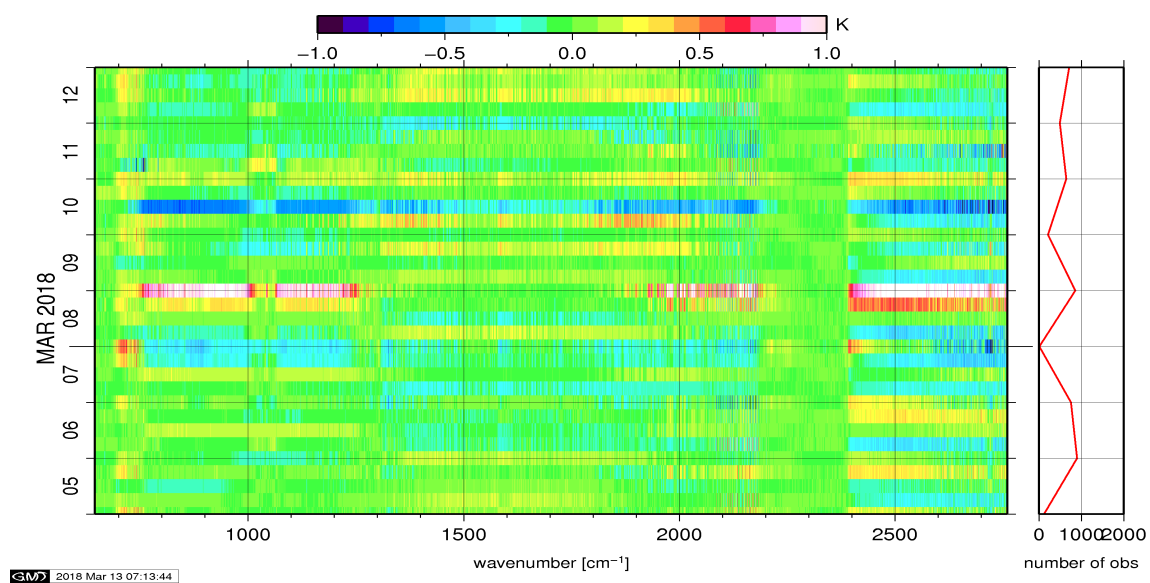


Figure 10: Radiance Anomaly in BRT: All Channels

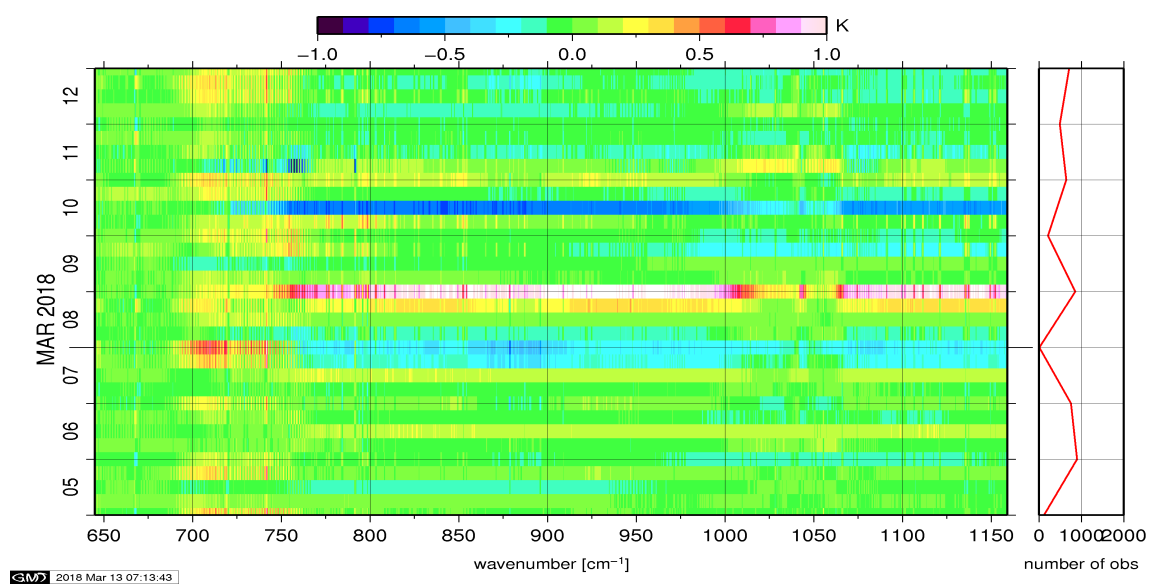


Figure 11: Radiance Anomaly in BRT: IASI Band 1

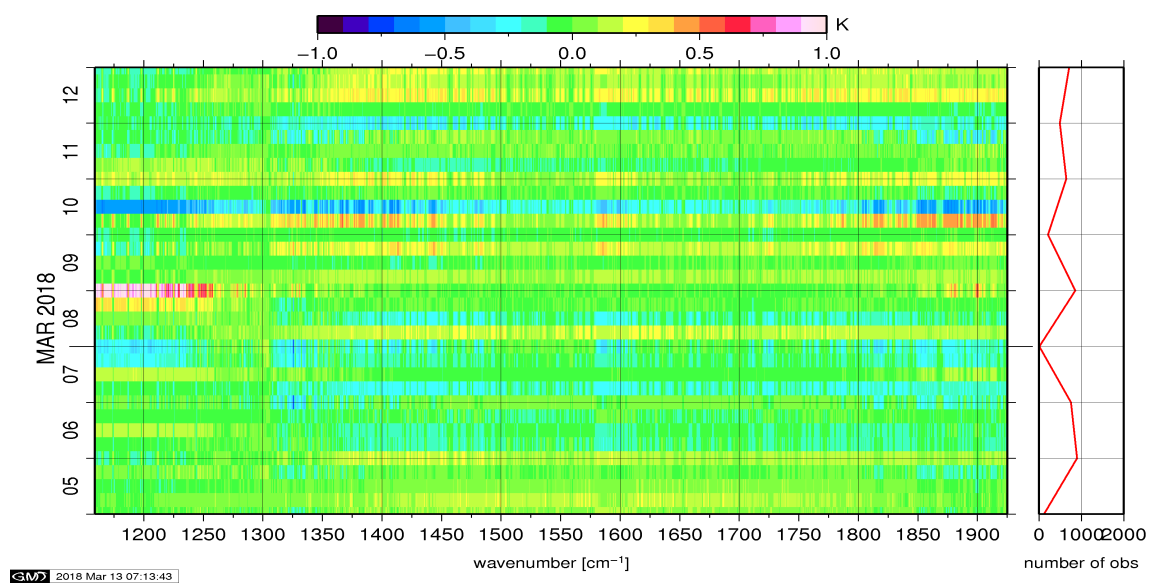


Figure 12: Radiance Anomaly in BRT: IASI Band 2

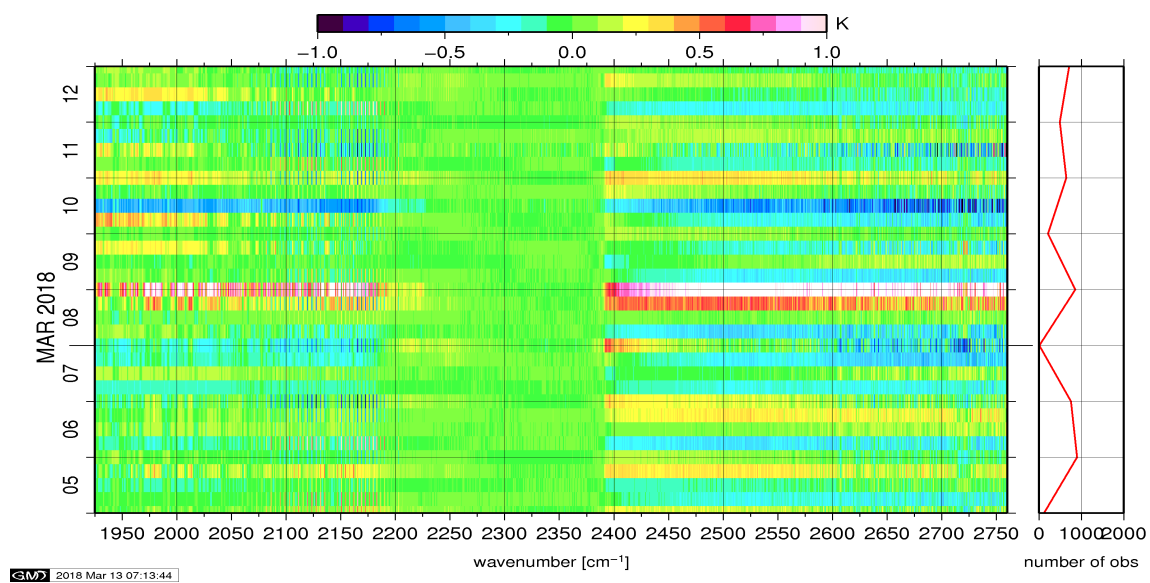


Figure 13: Radiance Anomaly in BRT: IASI Band 3

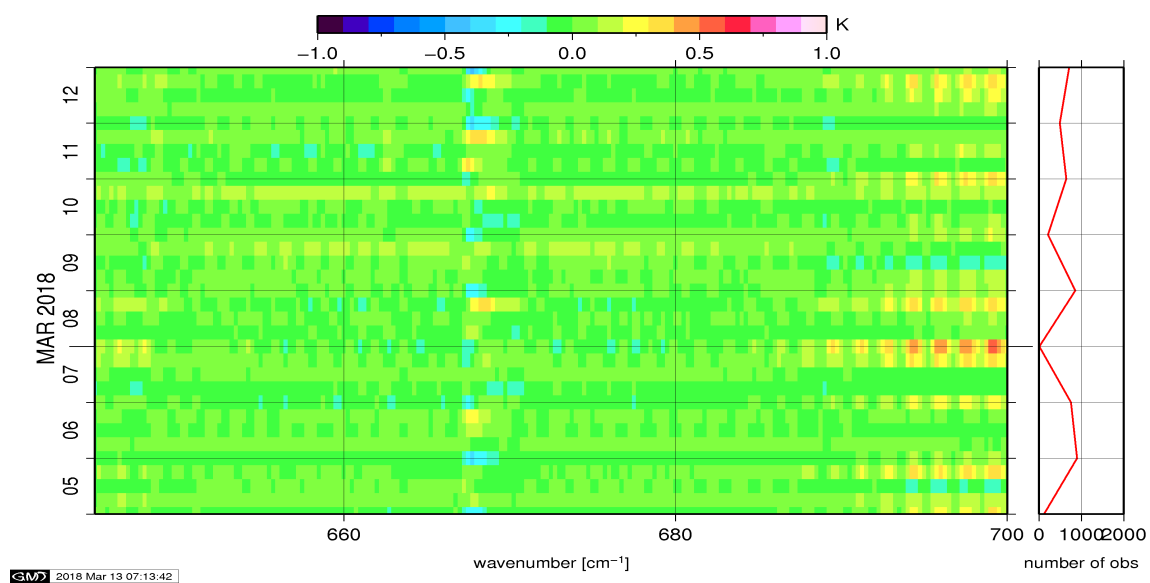


Figure 14: Radiance Anomaly in BRT: CO2 14

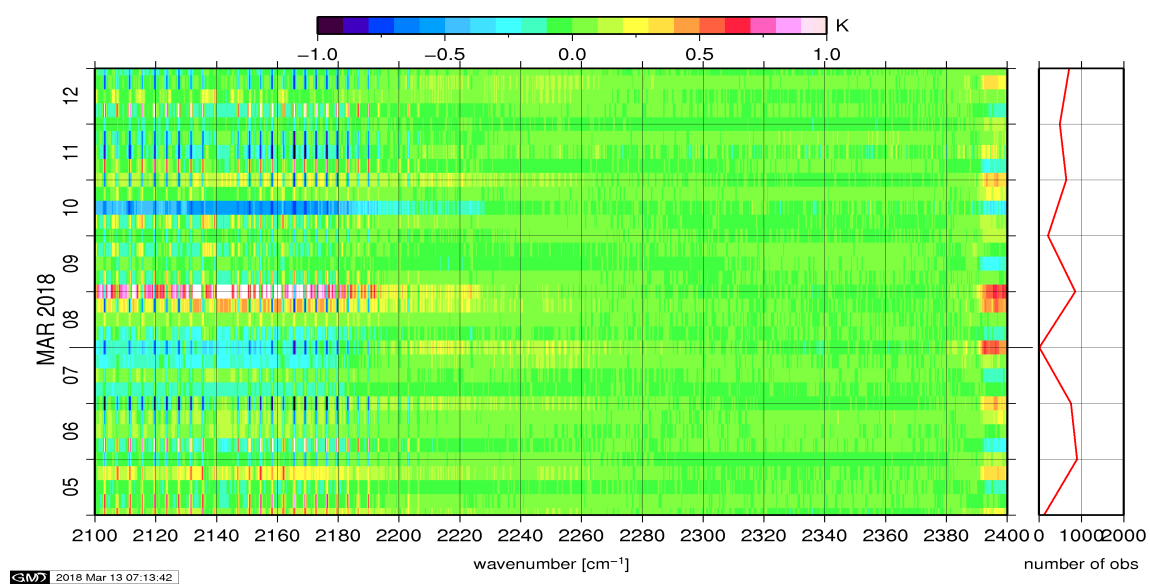


Figure 15: Radiance Anomaly in BRT: CO2 4.3

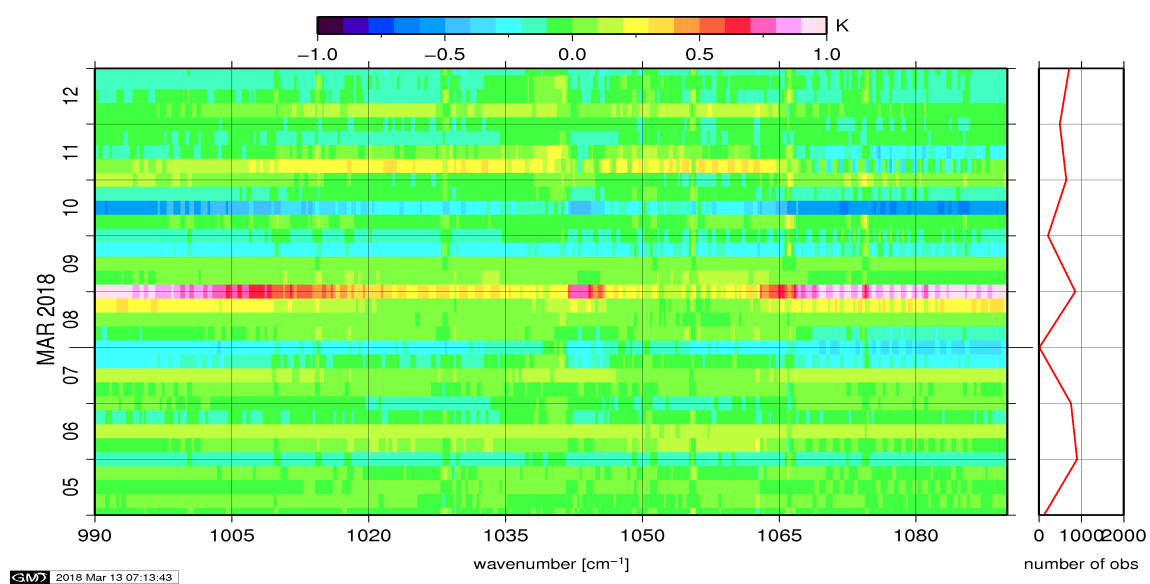


Figure 16: Radiance Anomaly in BRT: O3

6 IASI-HIRS radiance comparison Channel 1-19

The radiance comparison of IASI and HIRS/4 on-board MetOp is performed on all pixel with distances smaller than 3 km between IASI and HIRS. All sky conditions are covered. The radiance differences IASI - HIRS are given in brightness temperatures at 280K reference temperature. All conditions (clear, cloudy, day and night) are given in red in the following figures. The clear sky conditions at night are given in green and the clear sky cases during daylight are displayed in blue.

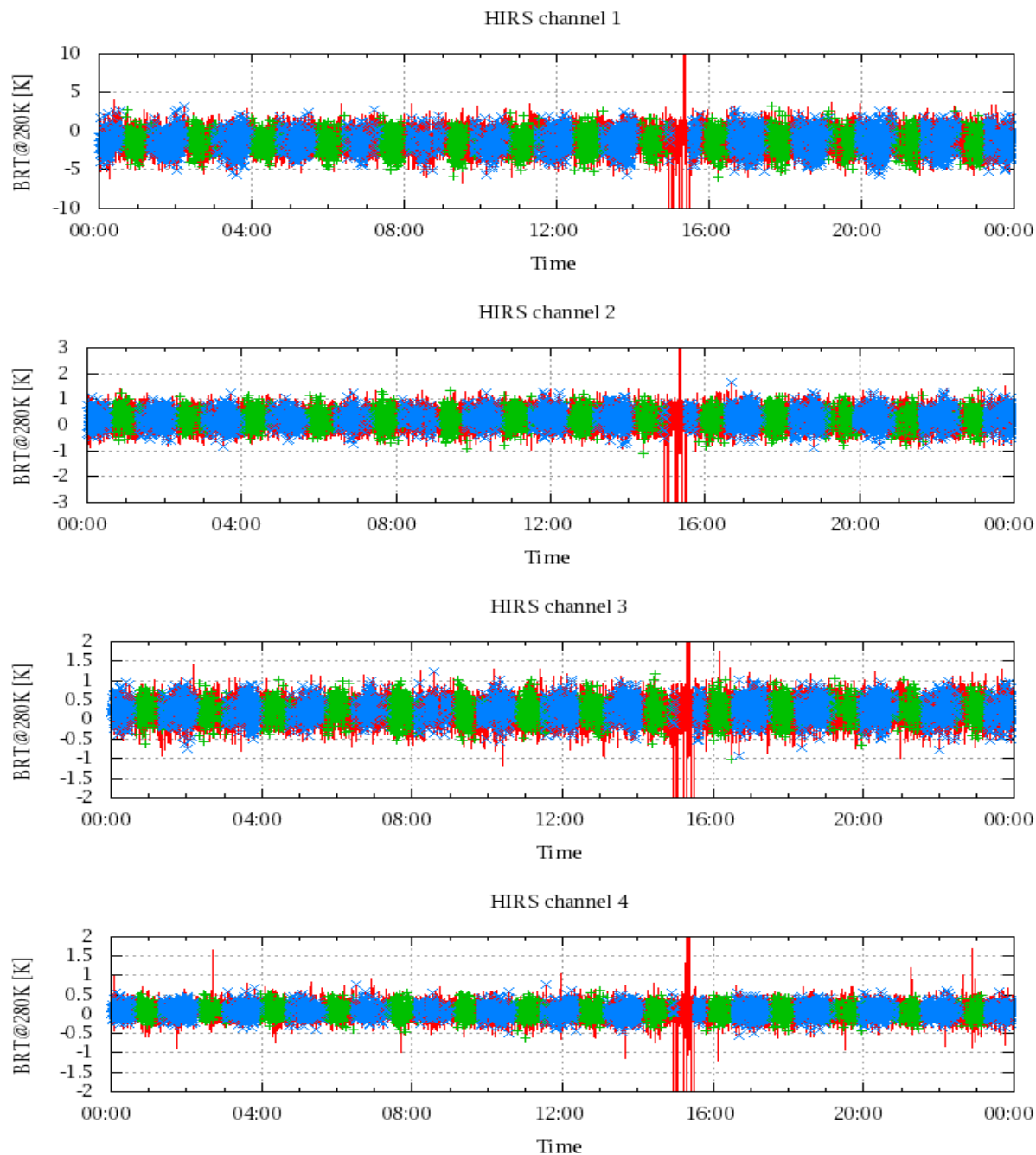


Figure 17: Radiance Differences in BRT

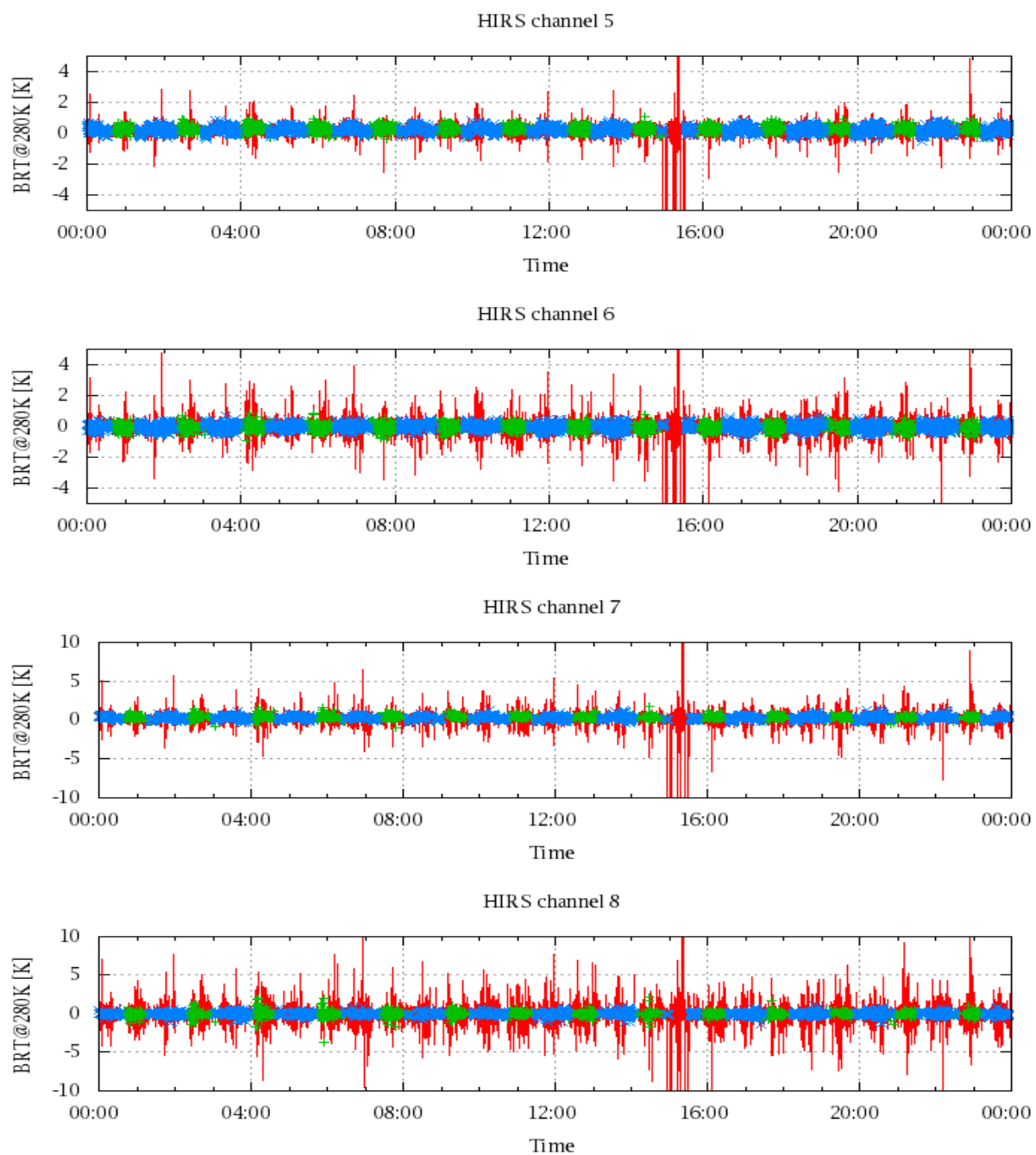


Figure 18: Radiance Differences in BRT

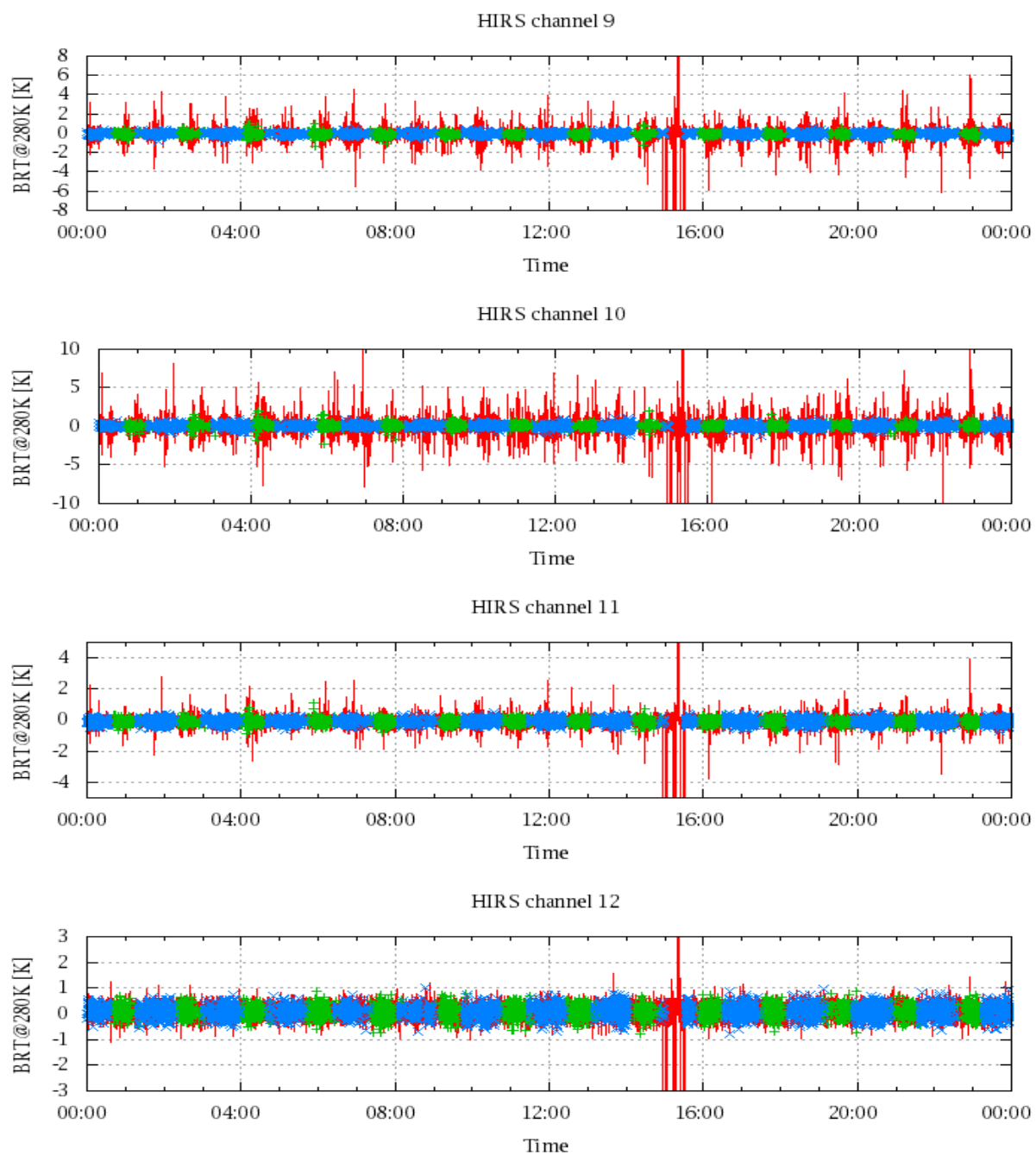


Figure 19: Radiance Differences in BRT

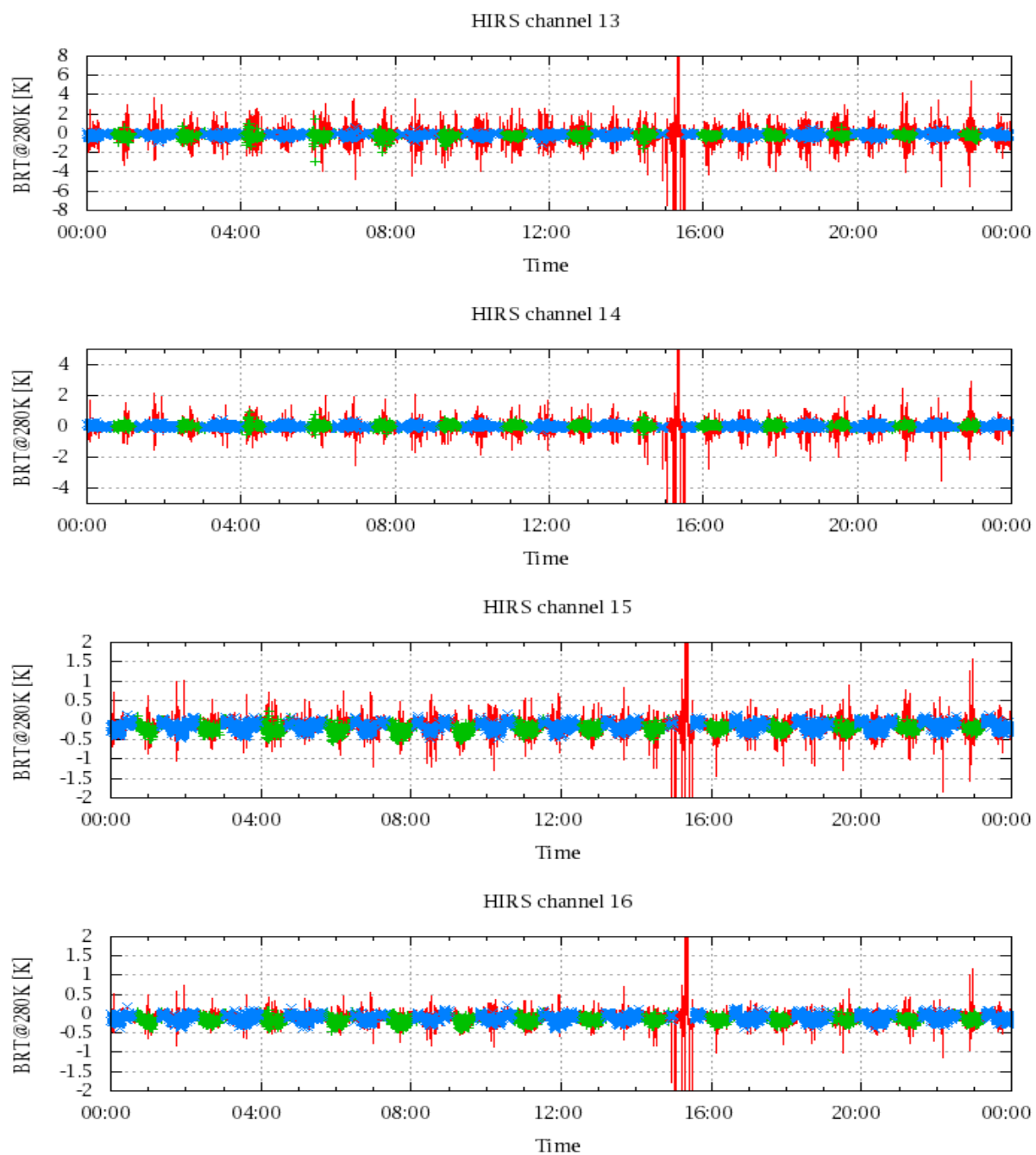


Figure 20: Radiance Differences in BRT

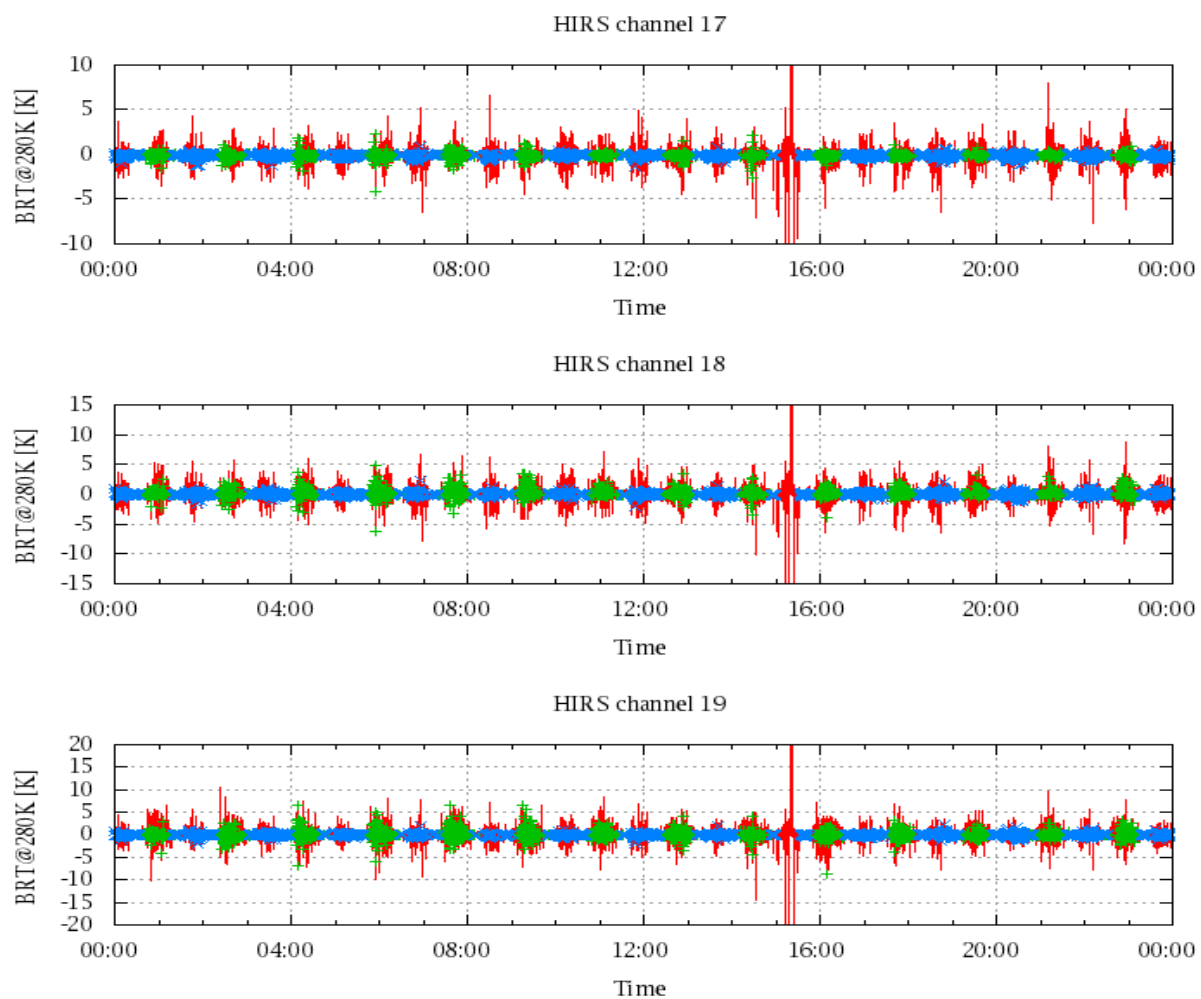


Figure 21: Radinace Differences in BRT