

20250322_PSP23_ConsensusTarget

date	time(arrival)	lon	lat	elon	elat	HP-Tx(arrival)	HP-Ty(arrival)	Cons-Type	date(emission)	time(emission)	HP-Tx(emission)	HP-Ty(emission)
2025-03-22 00:00:00		6.37344034025831	10.8331954023918	1.34473955899519	2.03923017610558	nan	nan	Median	2025-03-21 17:17:38.089461		nan	nan
2025-03-22 01:00:00		6.49132560238072	10.6261662133492	1.32639721227398	2.05761494900566	nan	nan	Median	2025-03-21 18:58:44.265511		nan	nan
2025-03-22 02:00:00		6.55410410175342	10.8590105298468	1.36229034022342	2.01478090534832	nan	nan	Median	2025-03-21 18:10:00.740645		nan	nan
2025-03-22 03:00:00		6.76678077400931	10.6772169162214	1.27068317476152	2.12359879431779	nan	nan	Median	2025-03-21 20:08:31.204433		nan	nan
2025-03-22 04:00:00		6.94017353838485	10.92506796239	1.36644426606423	2.11686284412485	nan	nan	Median	2025-03-21 21:35:09.276927		nan	nan
2025-03-22 05:00:00		7.35825555128139	10.5437637849932	131.9692892222881	4.06858387439844	nan	nan	Median	2025-03-21 22:13:39.658710		nan	nan
2025-03-22 06:00:00		7.59322224471534	10.9828166507097	1.61432078276978	2.2634063756478	nan	nan	Median	2025-03-21 23:10:37.658929		nan	nan
2025-03-22 07:00:00		8.02147103347536	10.8734803251859	1.86338899091417	2.35821890643489	nan	nan	Median	2025-03-21 23:51:54.733606		nan	nan
2025-03-22 08:00:00		8.41448791280835	11.070515537224	2.32686093866507	2.48208109011311	nan	nan	Median	2025-03-22 01:16:43.032987		nan	nan
2025-03-22 09:00:00		10.2191109569023	10.0522802081517	2.90692341248229	2.71982975590505	-947.250632775715	171.110459609825	Kent(MLE)	2025-03-22 02:30:14.592921		nan	nan
2025-03-22 10:00:00		11.3453074342806	10.3490738318607	3.90240637741771	3.05519908579101	-945.035909662023	179.355879758831	Kent(MLE)	2025-03-22 03:43:34.388937		nan	nan
2025-03-22 11:00:00		12.6241663094978	10.6571860429643	17.5858121399848	3.53142829547549	-941.721246649045	188.07602270233	Kent(MLE)	2025-03-22 04:48:36.934860		-945.408965078881	181.244364300115
2025-03-22 12:00:00		13.9246127990298	10.7145930690446	17.5878324872702	3.95206698971275	-938.168545725988	192.720564823801	Kent(MLE)	2025-03-22 05:58:42.372688		-943.557993663009	186.098951567793
2025-03-22 13:00:00		15.4678834476623	10.614575300814	10.9730111202853	4.66616334225601	-933.480468747439	195.260043650799	Kent(MLE)	2025-03-22 07:16:33.591281		-940.564845796442	188.997744975706
2025-03-22 14:00:00		17.5213745042525	10.4437262429952	8.01146084985289	5.92846901667276	-926.041870303452	197.626921222119	Kent(MLE)	2025-03-22 07:28:32.091727		-936.557940760395	190.539114880829
2025-03-22 15:00:00		20.7507576334033	8.77344089366416	4.60113709212258	9.87568201537364	-915.61706278706	177.694406027596	Kent(MLE)	2025-03-22 10:03:13.029490		-926.87748049479	172.393909227171
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2025-03-22 17:00:00		24.6613169911953	9.13375319294876	4.29011820003549	10.7023299428498	-888.658482066588	193.220053978673	Kent(MLE)	2025-03-22 12:05:09.047411		-903.599222518271	188.10850403316
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2025-03-22 19:00:00		28.1322133780465	8.50573107852509	5.64809348544519	10.5222090156358	-860.411156828283	191.431418983899	Kent(MLE)	2025-03-22 14:58:21.612407		-875.555750282947	187.385575698076
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2025-03-23 01:00:00		65.8162019423424	-3.91431099863945	3.43560930258942	2.90058341462729	-383.940329306992	41.5367831068245	Median	2025-03-22 21:16:43.972578		-415.242642197059	39.8949095792871
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2025-03-23 03:00:00		73.5836930969758	-8.9910223375203	1.9650709590404	1.80583248252147	-240.637192028575	-38.214696451851	Median	2025-03-22 23:59:48.868217		-267.144258680055	-39.0260644984111
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2025-03-23 05:00:00		77.1353613037804	-9.09808959836363	0.890663198496953	0.634414794114989	-164.882347727427	-38.0800872923361	Median	2025-03-23 02:04:55.557191		-191.126369916834	-38.6099784023328
2025-03-23 06:00:00		78.3127159198426	-8.98425950573698	0.96796241831741	0.585155157406169	-136.516919008223	-35.6375235918778	Median	2025-03-23 03:03:46.877002		-163.080228351522	-36.0742566515166
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2025-03-23 10:00:00		103.030724045059	-16.7190834904274	8.71705057880885	3.55887372915564	296.745761686304	-170.134325899759	Median	2025-03-23 05:46:38.611324		261.036006130048	-168.685656751439
2025-03-23 11:00:00		103.247583120547	-16.6557473106583	8.38248099034535	3.48856196010067	308.538450436864	-169.590966610052	Median	2025-03-23 06:35:49.093846		271.443880132224	-168.024531879015
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2025-03-23 13:00:00		103.596144798558	-16.8855165870507	5.91379278123327	2.36580789925539	330.071649892957	-174.411978748793	Median	2025-03-23 08:26:27.062896		292.036429854499	-172.681231154295
2025-03-23 14:00:00		103.736124646737	-17.0089012906163	0.385663273134386	0.6174154318087	340.207352786736	-176.9612113976	Median	2025-03-23 08:56:30.566057		298.18746060972	-174.994474779834
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2025-03-23 16:00:00		108.898871917814	-15.90804588131	12.891603772649	3.14697284506123	434.260484818941	-163.828470146982	Kent(MLE)	2025-03-23 09:43:17.969615		384.121323851764	-160.741065045796
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2025-03-23 18:00:00		138.132909972393	-6.96112053253732	13.4149765011625	5.1658077219239	813.756052743254	-55.2229043639632	Kent(MLE)	2025-03-23 10:14:28.321370		774.286463587245	-47.9977520993515
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2025-03-23 20:00:00		141.969192567746	-5.54384588578826	7.54510127158374	3.86794962627557	856.147589594708	-40.2086348421321	Kent(MLE)	2025-03-23 10:32:56.746602		813.765379951736	-30.9697159964852
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2025-03-24 00:00:00		144.17453913684	-4.26102485567566	1.03500922227616	2.02584604382629	888.290833782277	-26.8749590567874	Median	2025-03-23 14:03:52.266481		849.758232317285	-16.7880731538779
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20250322_PSP23_ConsensusTarget																			
2025-03-24 04:00:00	144.718902585376	-3.44895827461832	1.01570792032089	1.86675762063741	905.475392398837	-18.504130001417	Median	2025-03-23 17:09:07.474197	867.369105546834	-7.28560625810753									
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2025-03-24 09:00:00	146.614248390063	-2.78881109799188	0.927117441630519	1.50409297504933	928.970995157126	-16.4504955895864	Median	2025-03-23 22:12:14.054217	898.651780003069	-4.97668232237838									
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2025-03-24 22:00:00	147.168855856906	-2.16729127576196	0.607578126777919	1.16721551995463	953.84389294954	-21.3297675134103	Median	2025-03-24 06:26:29.882692	925.669361890685	-4.39902877552484									
2025-03-24 23:00:00	147.180467107124	-2.09946801821981	0.595118488430102	1.17013758627523	954.995827811171	-21.3203314735302	Median	2025-03-24 06:56:05.910389	926.976267683931	-3.81921389922522									
2025-03-25 00:00:00	147.207788420099	-2.07539742908742	0.589752470424637	1.16947496814321	956.056514361269	-22.0726042813235	Median	2025-03-24 07:25:13.983614	928.284467002613	-3.99296492698552									
2025-03-25 01:00:00	147.231813097742	-2.05206928825795	0.589958619640371	1.16662183785043	957.014363523889	-22.8313332769854	Median	2025-03-24 07:55:32.348904	929.599232664231	-4.19442479345861									
2025-03-25 02:00:00	147.251905009473	-2.02849466929252	0.590161741990519	1.164119775052	957.870635538312	-23.5786256170472	Median	2025-03-24 08:46:10.111634	931.645817464989	-4.75048049387589									
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20250322_PSP23_ConsensusTarget										
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