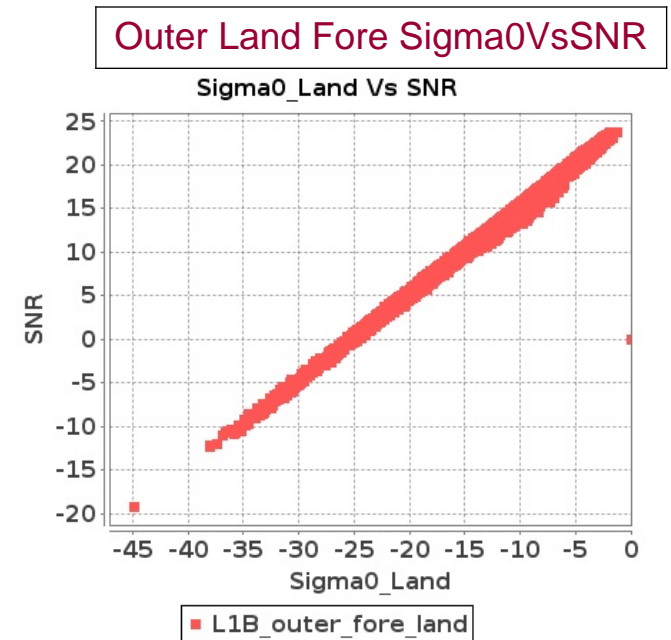
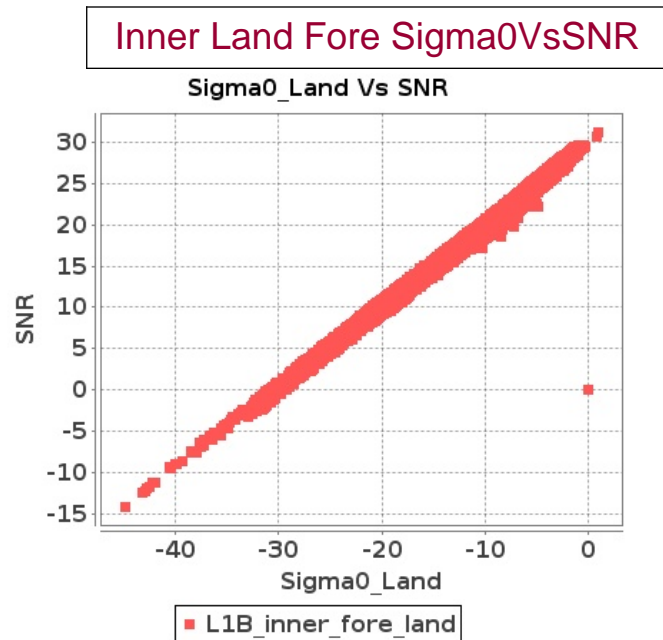
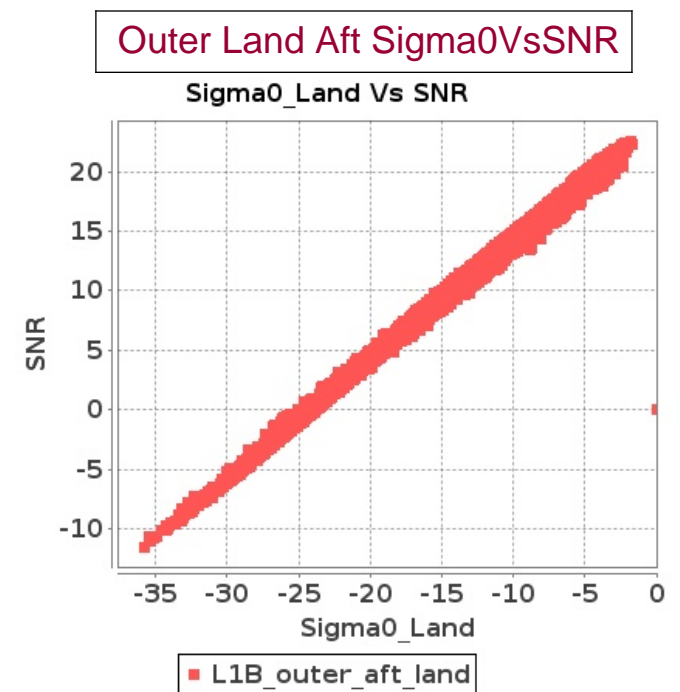
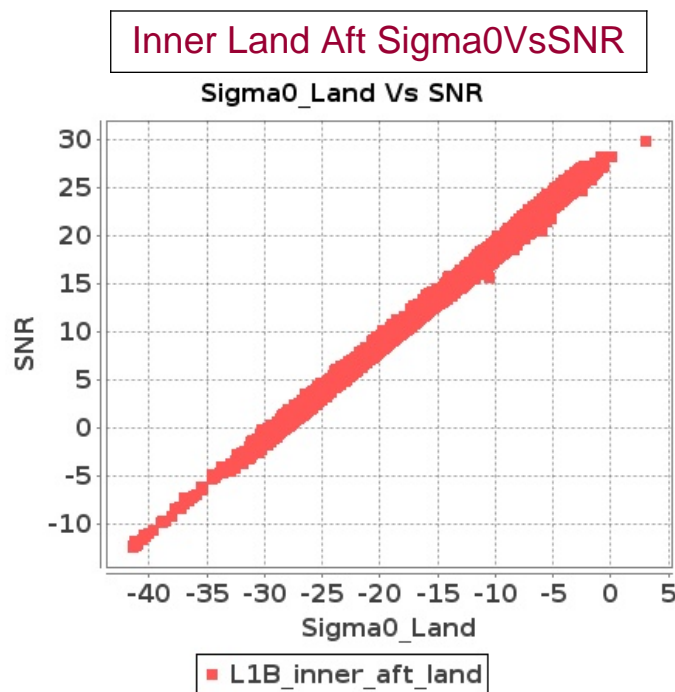
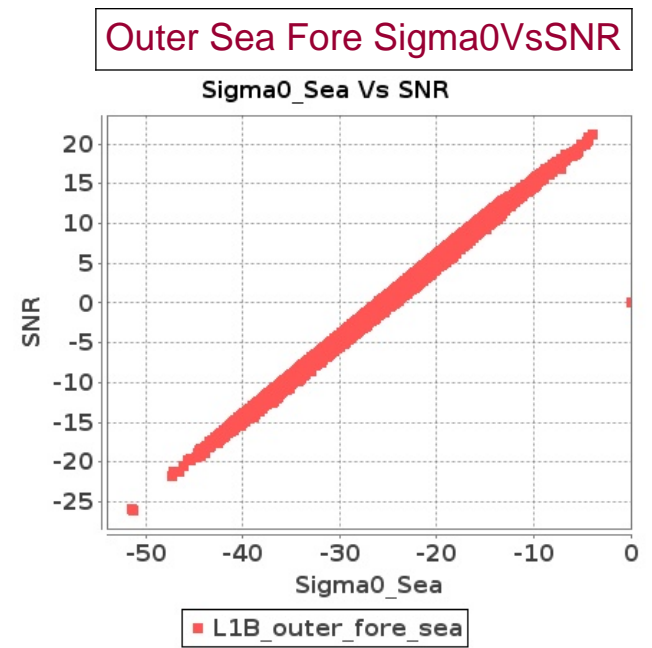
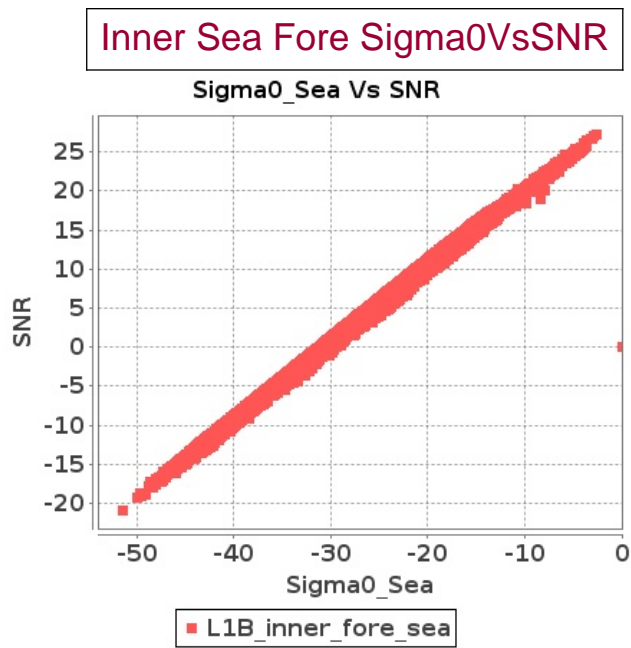
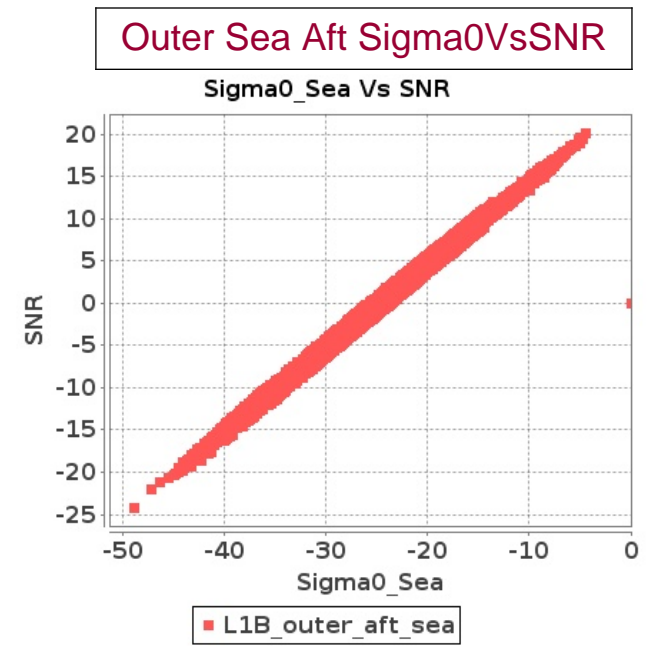
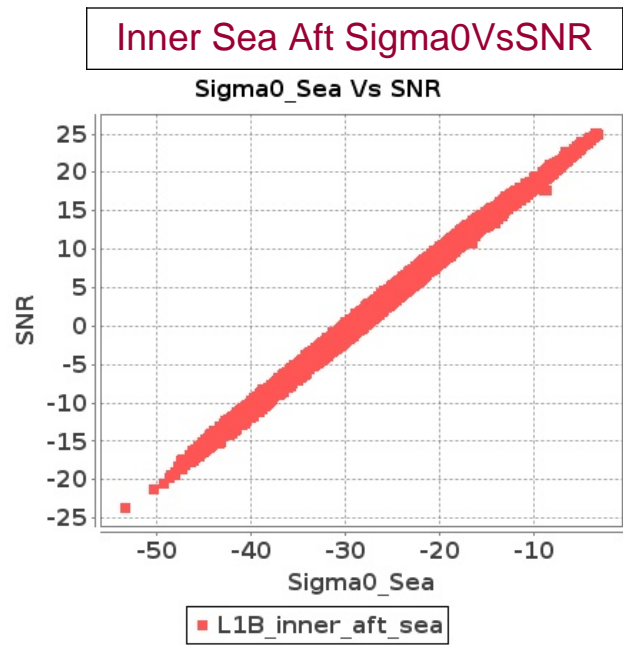
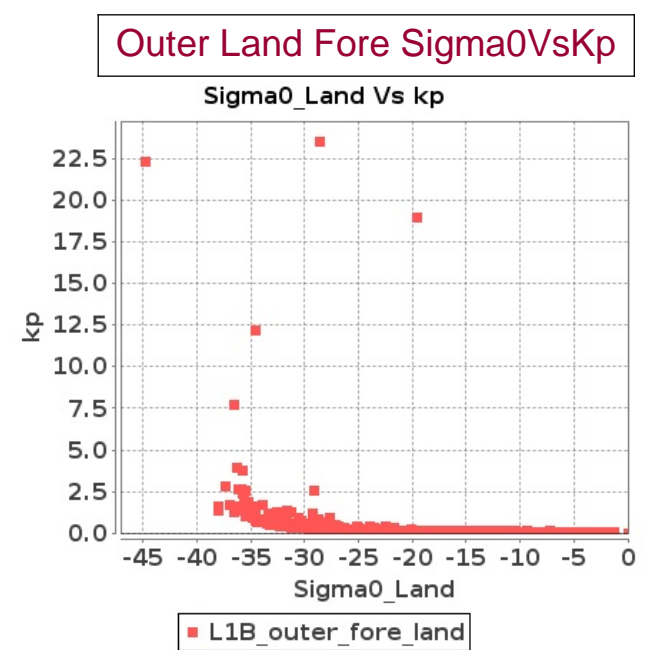
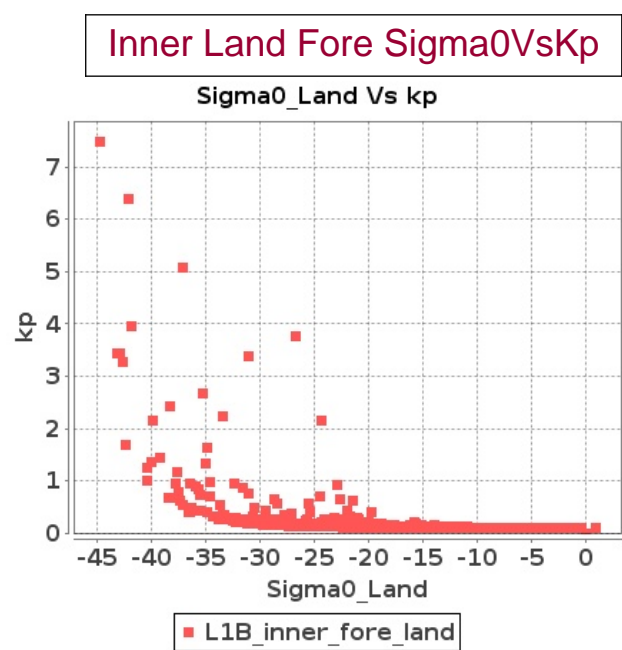
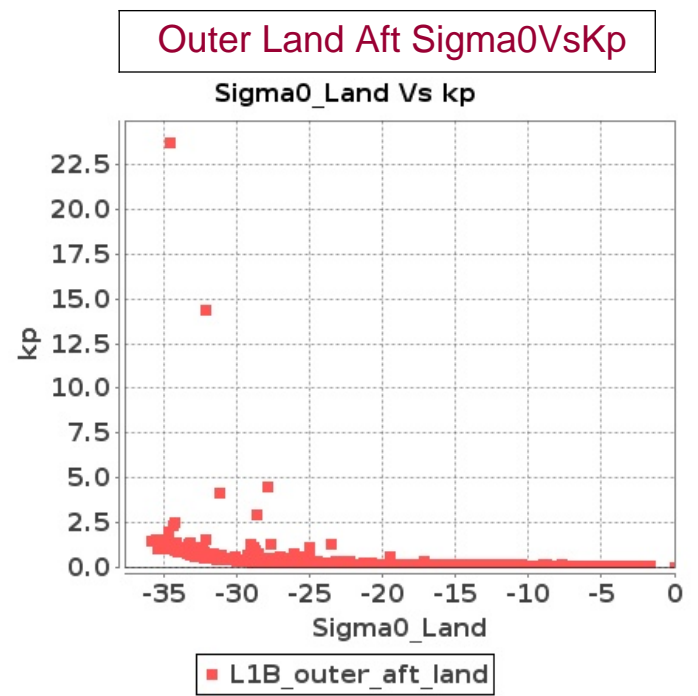
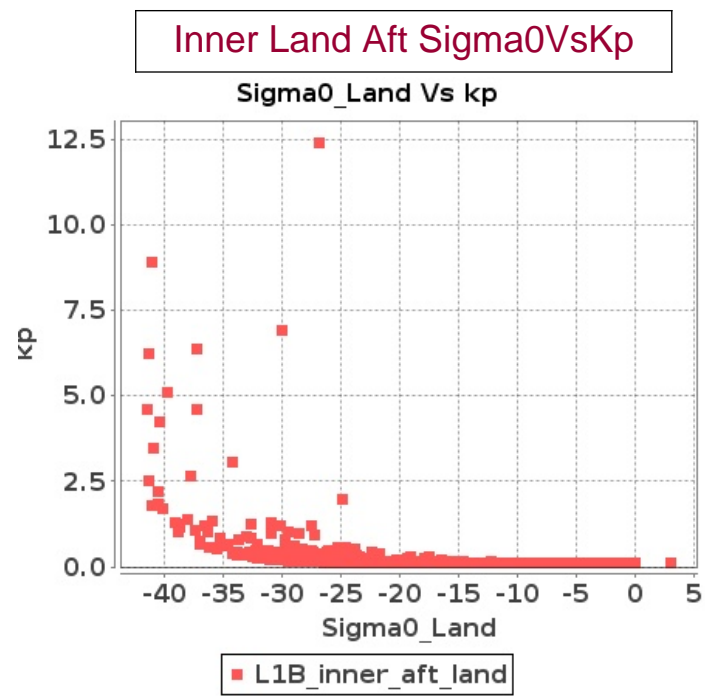
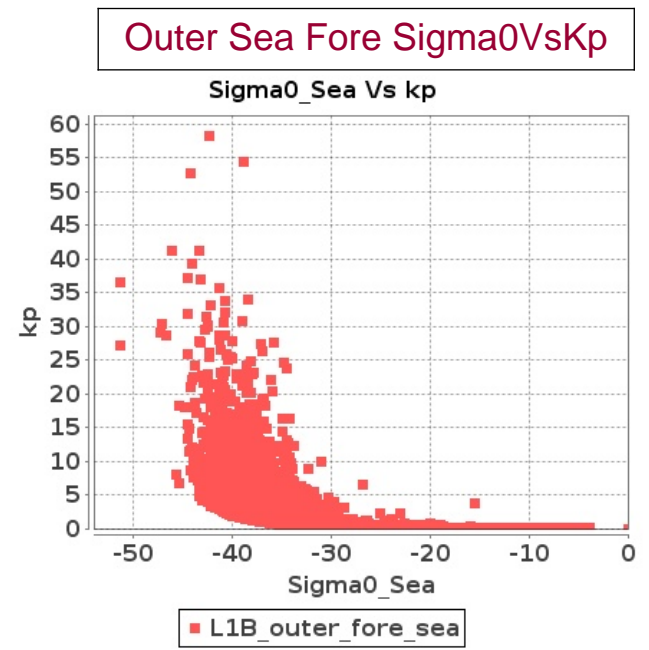
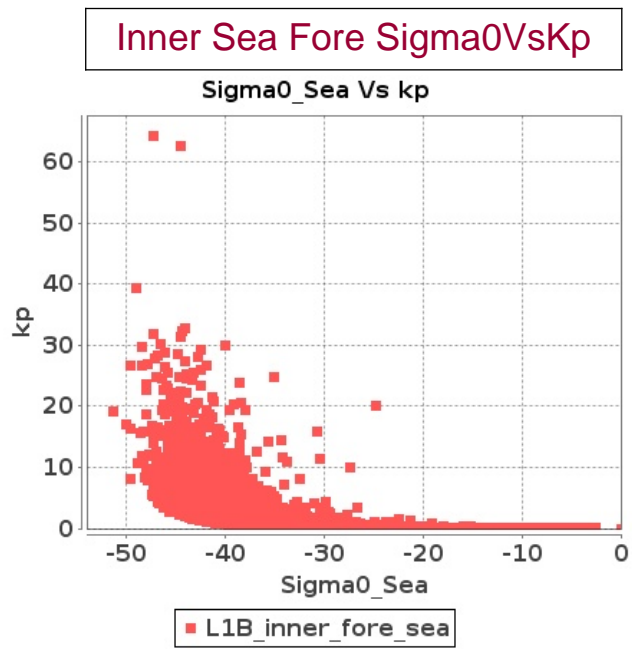
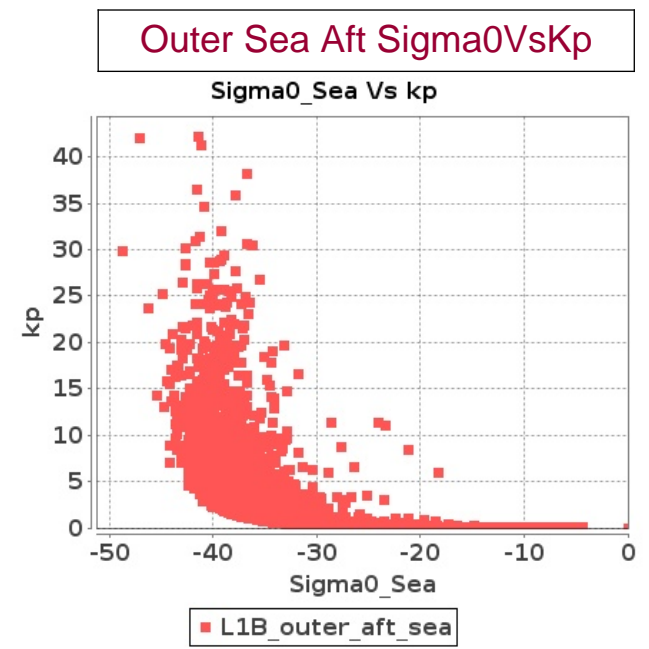
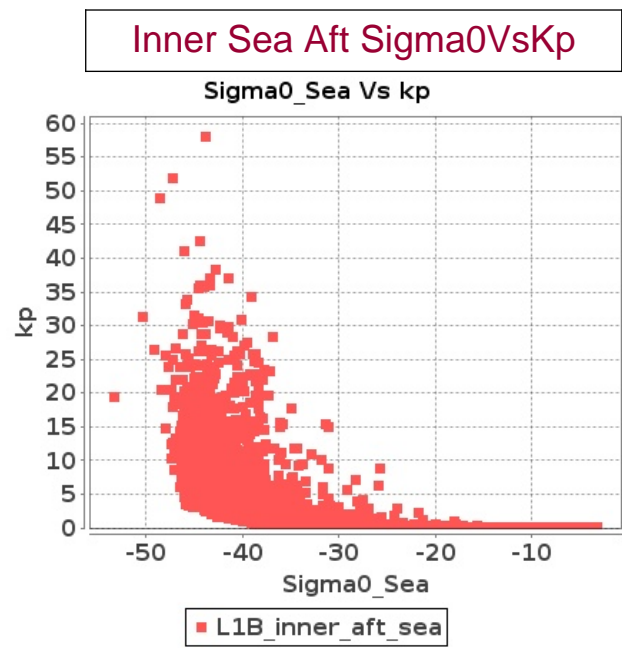


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-MAR-2018 To 07-MAR-2018





# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-MAR-2018 To 07-MAR-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7624	7625	SN	1	48.659	49.403	0.0	0.003	6.695	2.463	1018.328	1095.328	22.6	-92.001	-89.252	0.0
2	7624	7625	NS	2	48.798	49.529	0.0	0.003	6.679	2.667	1038.024	1097.12	4.317	-92.222	-89.272	0.0
3	7624	7625	NS	1	48.798	49.529	0.0	0.003	6.679	2.667	1038.024	1097.12	4.317	-92.222	-89.272	0.0
4	7624	7625	SN	1	48.659	49.403	0.0	0.003	6.695	2.702	1018.328	1095.328	22.097	-92.001	-89.252	0.0
5	7624	7625	SN	1	48.659	49.403	0.0	0.003	6.695	2.704	1018.328	1095.328	22.119	-92.001	-89.252	0.0
6	7625	7626	NS	1	48.801	49.493	0.0	0.003	6.657	2.463	1038.12	1097.376	4.747	-92.362	-89.244	0.0
7	7625	7626	NS	1	48.8	49.492	0.0	0.003	6.662	2.469	1038.12	1097.352	4.701	-92.362	-89.243	0.0
8	7625	7626	SN	1	48.684	49.447	0.0	0.003	6.706	2.403	1018.216	1095.52	22.946	-92.419	-89.226	0.0
9	7625	7626	SN	1	48.684	49.447	0.0	0.003	6.706	2.519	1018.216	1095.52	22.71	-92.419	-89.226	0.0
10	7626	7627	SN	1	48.676	49.435	0.0	0.003	6.728	2.487	1018.528	1095.544	24.077	-92.055	-89.256	0.0
11	7626	7627	SN	1	48.676	49.435	0.0	0.003	6.728	2.321	1018.528	1095.544	24.379	-92.055	-89.256	0.0
12	7626	7627	NS	1	48.799	49.529	0.0	0.003	6.668	2.47	1038.096	1097.432	4.968	-92.504	-89.228	0.0
13	7627	7628	SN	1	48.64	49.444	0.0	0.003	6.723	2.109	1018.128	1095.392	25.568	-92.055	-89.254	0.0
14	7627	7628	SN	1	48.64	49.444	0.0	0.003	6.723	2.531	1018.128	1095.392	24.865	-92.055	-89.254	0.0
15	7627	7628	NS	1	48.8	49.544	0.0	0.003	6.668	2.579	1038.12	1097.328	4.662	-92.379	-89.264	0.0
16	7628	7629	NS	1	48.801	49.574	0.0	0.003	6.673	2.586	1038.128	1097.208	4.141	-92.428	-89.286	0.0
17	7628	7629	SN	1	48.67	49.402	0.0	0.003	6.712	2.064	1017.856	1095.264	25.42	-91.804	-89.254	0.0
18	7628	7629	SN	1	48.67	49.402	0.0	0.003	6.712	2.499	1017.856	1095.264	24.692	-91.804	-89.254	0.0
19	7629	7630	SN	1	48.651	49.402	0.0	0.003	6.668	2.582	1018.44	1095.08	24.309	-91.963	-89.254	0.0
20	7629	7630	SN	1	48.651	49.402	0.0	0.003	6.668	1.878	1018.44	1095.08	25.424	-91.963	-89.254	0.0
21	7629	7630	NS	1	48.801	49.49	0.0	0.003	6.668	2.57	1038.184	1097.032	3.467	-92.381	-89.284	0.0
22	7630	7631	SN	1	48.685	49.432	0.0	0.003	6.679	2.637	1017.944	1095.04	21.38	-92.072	-89.256	0.0
23	7630	7631	SN	1	48.685	49.432	0.0	0.003	6.679	1.631	1017.944	1095.04	22.76	-92.072	-89.256	0.0
24	7630	7631	NS	1	48.802	49.527	0.0	0.003	6.668	2.522	1038.32	1096.976	3.3	-92.446	-89.281	0.0
25	7631	7632	NS	1	48.802	49.522	0.0	0.003	6.673	2.581	1038.296	1097.048	3.549	-92.41	-89.263	0.0
26	7631	7632	SN	1	48.685	49.415	0.0	0.003	6.69	1.534	1018.72	1095.136	25.278	-92.275	-89.214	0.0
27	7638	7639	SN	1	48.647	49.399	0.0	0.003	6.679	2.048	1018.2	1094.744	25.094	-91.956	-89.256	0.0
28	7638	7639	SN	1	48.647	49.399	0.0	0.003	6.679	2.686	1018.2	1094.744	24.147	-91.956	-89.256	0.0
29	7638	7639	SN	1	48.647	49.399	0.0	0.003	6.679	2.699	1018.2	1094.744	24.122	-91.956	-89.256	0.0
30	7639	7640	NS	1	48.805	49.5	0.0	0.003	6.635	2.491	1038.776	1096.712	2.702	-92.197	-89.284	0.0
31	7639	7640	SN	2	48.678	49.434	0.0	0.003	6.684	2.591	1017.904	1094.688	23.974	-92.044	-89.241	0.0
32	7639	7640	NS	1	48.805	49.5	0.0	0.003	6.635	2.493	1038.776	1096.712	2.705	-92.197	-89.284	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

- Normal
- Deviations
- Alarming
- High Errors

33	7639	7640	SN	1	48.678	49.434	0.0	0.003	6.684	2.591	1017.904	1094.688	23.974	-92.044	-89.241	0.0
34	7639	7640	SN	1	48.678	49.434	0.0	0.003	6.684	2.448	1017.904	1094.688	24.282	-92.044	-89.241	0.0
35	7640	7641	SN	1	48.648	49.397	0.0	0.003	6.684	2.36	1017.752	1094.816	24.558	-92.055	-89.247	0.0
36	7640	7641	NS	1	48.806	49.532	0.0	0.003	6.651	2.471	1038.816	1096.92	3.26	-92.422	-89.234	0.0
37	7640	7641	SN	1	48.646	49.415	0.0	0.003	6.684	2.348	1017.624	1094.824	24.595	-92.176	-89.247	0.0
38	7640	7641	NS	1	48.806	49.532	0.0	0.003	6.651	2.466	1038.816	1096.92	3.253	-92.422	-89.234	0.0
39	7640	7641	SN	1	48.648	49.397	0.0	0.003	6.684	2.491	1017.752	1094.816	24.311	-92.055	-89.247	0.0
40	7641	7642	NS	1	48.806	49.491	0.0	0.003	6.651	2.504	1038.808	1096.896	3.121	-92.369	-89.278	0.0
41	7641	7642	SN	1	48.666	49.397	0.0	0.003	6.706	2.513	1017.304	1094.704	26.039	-91.883	-89.25	0.0
42	7641	7642	SN	1	48.666	49.397	0.0	0.003	6.706	2.302	1017.304	1094.704	26.326	-91.883	-89.25	0.0
43	7641	7642	SN	1	48.666	49.397	0.0	0.003	6.706	2.515	1017.304	1094.704	25.962	-91.883	-89.25	0.0
44	7642	7643	SN	1	48.674	49.397	0.0	0.003	6.668	2.538	1018.064	1094.552	26.395	-92.075	-89.25	0.0
45	7642	7643	NS	1	48.802	49.514	0.0	0.003	6.651	2.586	1038.84	1096.712	2.694	-92.468	-89.275	0.0
46	7642	7643	NS	2	48.802	49.514	0.0	0.003	6.651	2.585	1038.784	1096.712	2.693	-92.468	-89.275	0.0
47	7642	7643	SN	1	48.661	49.435	0.0	0.003	6.662	2.488	1018.064	1094.552	25.877	-92.075	-89.25	0.0
48	7642	7643	SN	1	48.674	49.397	0.0	0.003	6.668	2.129	1018.064	1094.552	27.159	-92.075	-89.25	0.0
49	7643	7644	SN	2	48.635	49.396	0.0	0.003	6.679	2.555	1017.984	1094.408	25.962	-91.923	-89.25	0.0
50	7643	7644	SN	1	48.635	49.396	0.0	0.003	6.679	2.555	1017.984	1094.408	25.962	-91.923	-89.25	0.0
51	7643	7644	NS	2	48.777	49.495	0.0	0.003	6.651	2.592	1038.88	1096.576	2.198	-93.029	-89.294	0.0
52	7643	7644	SN	1	48.635	49.396	0.0	0.003	6.679	1.982	1017.984	1094.408	26.923	-91.923	-89.25	0.0
53	7643	7644	NS	1	48.777	49.496	0.0	0.003	18.252	2.596	1038.872	1096.584	2.22	-93.011	-89.294	0.0
54	7644	7645	SN	1	48.674	49.424	0.0	0.003	6.662	1.761	1017.808	1094.248	25.614	-91.984	-89.247	0.0
55	7644	7645	SN	2	48.674	49.424	0.0	0.003	6.668	1.761	1017.944	1094.264	25.611	-92.214	-89.247	0.0
56	7644	7645	NS	1	48.78	49.498	0.0	0.003	6.651	2.529	1038.968	1096.432	1.733	-92.389	-89.295	0.0
57	7644	7645	NS	2	48.78	49.498	0.0	0.003	6.651	2.529	1038.968	1096.432	1.733	-92.389	-89.295	0.0
58	7644	7645	SN	1	48.674	49.424	0.0	0.003	6.668	2.637	1017.944	1094.264	24.223	-92.214	-89.247	0.0
59	7645	7646	SN	1	48.685	49.396	0.0	0.003	6.662	2.649	1017.8	1094.328	22.647	-92.289	-89.238	0.0
60	7645	7646	NS	1	48.808	49.502	0.0	0.003	6.651	2.535	1038.992	1096.456	1.915	-92.246	-89.296	0.0
61	7646	7647	SN	1	48.685	49.398	0.0	0.003	6.673	1.544	1018.072	1094.344	25.939	-91.95	-89.183	0.0
62	7646	7647	NS	1	48.809	49.538	0.0	0.008	6.629	2.598	1039.104	1096.488	2.04	-92.822	-89.267	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal
  Deviations
  Alarming
  High Errors



34	7639	7640	SN	1	-34.668	25.928	1.474	-34.968	27.347	2.855	7.03	30.891	7.55	8.035	29.809	9.202	0.103	247.488	5.424	0.103	265.154	3.968	0.102	0.118	0.0	0.102	0.116	0.0
35	7640	7641	SN	1	-34.963	25.486	0.313	-34.479	26.49	0.655	5.079	28.213	11.241	6.261	31.729	18.764	0.103	264.895	4.314	0.103	236.951	3.776	0.103	0.124	0.0	0.102	0.119	0.0
36	7640	7641	NS	1	-34.598	25.829	0.029	-34.905	27.246	0.048	-2.664	28.409	5.649	-7.698	29.222	18.822	0.103	243.49	3.898	0.103	261.364	4.258	0.103	0.244	0.0	0.102	0.58	0.0
37	7640	7641	SN	1	-34.92	25.486	0.314	-34.985	26.488	0.655	5.079	28.211	11.245	6.26	31.729	18.76	0.103	262.264	4.319	0.103	266.248	3.78	0.103	0.124	0.0	0.102	0.119	0.0
38	7640	7641	NS	1	-34.598	25.829	0.029	-34.905	27.246	0.048	-2.664	28.409	5.649	-7.698	29.222	18.822	0.103	243.49	3.9	0.103	261.364	4.249	0.103	0.244	0.0	0.102	0.58	0.0
39	7640	7641	SN	1	-34.963	25.486	0.309	-34.479	26.49	0.649	5.079	28.213	11.241	6.261	31.729	18.764	0.103	264.895	4.254	0.103	236.951	3.73	0.103	0.124	0.0	0.102	0.119	0.0
40	7641	7642	NS	1	-34.472	25.698	0.015	-34.94	26.819	0.034	-4.723	28.19	6.098	-4.402	29.91	15.995	0.103	236.521	3.909	0.103	263.497	3.318	0.103	0.337	0.0	0.102	0.319	0.0
41	7641	7642	SN	1	-34.914	25.619	0.335	-33.18	27.795	0.496	4.943	27.133	11.229	6.082	28.573	13.27	0.103	261.857	1.534	0.103	175.698	1.237	0.103	0.125	0.0	0.102	0.119	0.0
42	7641	7642	SN	1	-34.914	25.619	0.341	-33.18	27.795	0.504	4.943	27.133	11.252	6.082	28.573	13.243	0.103	261.857	1.56	0.103	175.698	1.257	0.103	0.125	0.0	0.102	0.119	0.0
43	7641	7642	SN	1	-34.914	25.619	0.336	-33.18	27.795	0.496	4.943	27.133	11.229	6.082	28.573	13.27	0.103	261.857	1.536	0.103	175.698	1.239	0.103	0.125	0.0	0.102	0.119	0.0
44	7642	7643	SN	1	-34.581	25.605	0.504	-33.938	26.68	0.605	5.645	27.579	14.995	7.262	28.324	20.43	0.103	242.59	1.821	0.103	209.169	1.35	0.103	0.121	0.0	0.103	0.115	0.0
45	7642	7643	NS	1	-34.888	21.194	0.0	-34.637	23.19	0.007	-25.471	27.11	2.731	-12.486	32.294	10.432	0.103	260.267	2.5	0.103	245.738	1.983	0.103	29.847	0.006	0.102	1.578	0.002
46	7642	7643	NS	2	-34.888	21.194	0.0	-34.637	23.19	0.007	-25.471	27.11	2.731	-12.486	32.294	10.432	0.103	260.267	2.5	0.103	245.738	1.982	0.103	29.847	0.006	0.102	1.578	0.002
47	7642	7643	SN	1	-34.331	25.605	0.49	-34.144	26.681	0.589	5.647	27.579	14.995	7.26	28.324	20.429	0.103	228.958	1.809	0.103	219.319	1.389	0.103	0.121	0.0	0.103	0.115	0.0
48	7642	7643	SN	1	-34.581	25.605	0.52	-33.938	26.68	0.62	5.645	27.579	15.125	7.262	28.324	21.111	0.103	242.59	1.882	0.103	209.169	1.387	0.103	0.121	0.0	0.103	0.115	0.0
49	7643	7644	SN	2	-34.815	23.247	0.011	-34.722	23.939	0.025	5.282	27.228	14.223	8.297	28.977	28.304	0.103	256.017	2.24	0.103	250.552	1.673	0.103	0.123	0.0	0.102	0.112	0.0
50	7643	7644	SN	1	-34.815	23.247	0.011	-34.722	23.939	0.025	5.282	27.228	14.223	8.297	28.977	28.304	0.103	256.017	2.24	0.103	250.552	1.673	0.103	0.123	0.0	0.102	0.112	0.0
51	7643	7644	NS	2	-34.646	21.131	0.0	-34.693	22.245	0.001	-4.679	28.064	4.178	-6.997	30.188	13.285	0.103	246.239	2.775	0.103	248.875	1.979	0.103	0.334	0.0	0.102	0.507	0.0
52	7643	7644	SN	1	-34.815	23.247	0.011	-34.722	23.939	0.025	5.282	27.228	14.769	8.297	28.977	28.783	0.103	256.017	2.317	0.103	250.552	1.743	0.103	0.123	0.0	0.102	0.112	0.0
53	7643	7644	NS	1	-34.586	21.131	0.0	-34.88	22.245	0.001	-4.679	28.064	4.172	-6.998	30.188	13.291	0.103	242.812	2.776	0.103	259.799	1.977	0.103	0.334	0.0	0.102	0.507	0.0
54	7644	7645	SN	1	-34.629	22.863	0.012	-34.957	22.836	0.028	4.078	27.39	9.447	8.0	30.761	28.247	0.103	245.285	2.294	0.103	264.489	1.643	0.103	0.13	0.0	0.102	0.113	0.0
55	7644	7645	SN	2	-34.73	22.862	0.012	-33.826	22.837	0.028	4.078	27.387	9.442	7.998	30.761	28.241	0.103	250.987	2.295	0.103	203.892	1.641	0.103	0.13	0.0	0.102	0.113	0.0
56	7644	7645	NS	1	-34.533	25.979	0.573	-34.088	26.748	0.87	-14.19	29.806	9.29	-8.858	31.977	17.992	0.103	239.959	2.11	0.103	216.569	1.9	0.102	2.297	0.008	0.102	0.732	0.0
57	7644	7645	NS	2	-34.533	25.979	0.573	-34.088	26.748	0.87	-14.19	29.806	9.29	-8.858	31.977	17.992	0.103	239.959	2.11	0.103	216.569	1.9	0.102	2.297	0.008	0.102	0.732	0.0
58	7644	7645	SN	1	-34.73	22.862	0.011	-33.826	22.837	0.03	4.078	27.387	8.953	7.998	30.761	28.164	0.103	250.987	2.178	0.103	203.892	1.519	0.103	0.13	0.0	0.102	0.113	0.0
59	7645	7646	SN	1	-34.747	25.36	0.246	-34.998	27.478	0.39	2.901	32.541	9.752	4.64	33.316	18.953	0.103	252.018	2.195	0.103	266.939	1.615	0.102	0.139	0.0	0.102	0.126	0.0
60	7645	7646	NS	1	-33.969	25.996	1.129	-34.781	27.778	1.697	6.3	30.009	8.285	6.683	30.122	17.812	0.103	210.693	2.302	0.103	253.963	1.834	0.102	0.119	0.0	0.102	0.117	0.0
61	7646	7647	SN	1	-34.912	26.137	0.183	-34.844	28.352	0.288	-10.198	28.716	13.574	-5.19	29.744	17.999	0.103	261.795	8.993	0.103	257.728	7.11	0.102	0.966	0.0	0.102	0.365	0.0
62	7646	7647	NS	1	-34.937	25.47	0.476	-34.224	27.357	0.968	-7.523	27.588	11.716	-8.315	30.713	34.399	0.103	263.306	2.803	0.103	223.405	2.042	0.103	0.561	0.0	0.102	0.656	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7624	7625	SN	1	57.445	58.321	0.0	0.0	298.874	3.853	1193.352	1288.792	49.986	-93.669	-91.725	0.0
2	7624	7625	NS	2	57.601	58.449	0.0	0.003	291.799	3.819	1217.504	1291.416	20.25	-93.865	-91.666	0.0
3	7624	7625	NS	1	57.601	58.449	0.0	0.003	291.799	3.819	1217.504	1291.416	20.25	-93.865	-91.666	0.0
4	7624	7625	SN	1	57.445	58.321	0.0	0.0	298.874	4.006	1193.352	1288.792	48.948	-93.669	-91.725	0.0
5	7624	7625	SN	1	57.445	58.321	0.0	0.0	298.874	4.01	1193.352	1288.792	49.0	-93.669	-91.725	0.0
6	7625	7626	NS	1	57.604	58.429	0.0	0.003	295.229	3.507	1217.624	1291.76	18.739	-94.015	-91.632	0.0
7	7625	7626	NS	1	57.603	58.428	0.0	0.0	295.229	3.509	1217.624	1291.72	18.75	-94.015	-91.632	0.0
8	7625	7626	SN	1	57.457	58.342	0.0	0.003	299.691	3.666	1193.136	1289.032	48.086	-93.645	-91.694	0.0
9	7625	7626	SN	1	57.457	58.342	0.0	0.003	299.691	3.8	1193.136	1289.032	47.617	-93.645	-91.694	0.0
10	7626	7627	SN	1	57.449	58.318	0.0	0.0	293.117	3.715	1192.84	1289.056	47.601	-93.736	-91.728	0.0
11	7626	7627	SN	1	57.449	58.318	0.0	0.0	276.268	3.573	1192.84	1289.056	48.164	-93.736	-91.728	0.0
12	7626	7627	NS	1	57.578	58.462	0.0	0.0	298.224	3.514	1217.592	1291.832	18.84	-93.894	-91.628	0.0
13	7627	7628	SN	1	57.441	58.318	0.0	0.0	298.042	3.458	1192.912	1288.872	49.366	-93.578	-91.727	0.0
14	7627	7628	SN	1	57.441	58.318	0.0	0.0	298.042	3.724	1192.912	1288.872	48.159	-93.578	-91.727	0.0
15	7627	7628	NS	1	57.604	58.455	0.0	0.0	291.22	3.66	1217.616	1291.704	19.736	-93.922	-91.656	0.0
16	7628	7629	NS	1	57.605	58.46	0.0	0.0	294.071	3.739	1217.664	1291.56	20.146	-94.057	-91.681	0.0
17	7628	7629	SN	1	57.434	58.317	0.0	0.0	291.804	3.431	1193.192	1288.728	48.757	-93.641	-91.727	0.0
18	7628	7629	SN	1	57.434	58.317	0.0	0.0	291.804	3.688	1193.192	1288.728	47.428	-93.641	-91.727	0.0
19	7629	7630	SN	1	57.432	58.321	0.0	0.0	299.547	3.778	1192.848	1288.504	46.39	-93.608	-91.727	0.0
20	7629	7630	SN	1	57.432	58.321	0.0	0.0	285.5	3.307	1192.848	1288.504	48.475	-93.608	-91.727	0.0
21	7629	7630	NS	1	57.587	58.453	0.0	0.0	297.683	3.72	1217.688	1291.36	19.1	-93.906	-91.676	0.0
22	7630	7631	SN	1	57.456	58.327	0.0	0.0	298.77	3.864	1192.864	1288.448	45.776	-93.656	-91.725	0.0
23	7630	7631	SN	1	57.456	58.327	0.0	0.0	298.742	3.063	1192.864	1288.448	48.904	-93.656	-91.725	0.0
24	7630	7631	NS	1	57.583	58.425	0.0	0.0	287.684	3.633	1217.776	1291.288	18.428	-93.799	-91.69	0.0
25	7631	7632	NS	1	57.606	58.456	0.0	0.0	290.839	3.697	1217.832	1291.376	18.361	-94.049	-91.668	0.0
26	7631	7632	SN	1	57.459	58.316	0.0	0.0	298.295	2.632	1193.024	1288.576	51.391	-94.104	-91.682	0.0
27	7638	7639	SN	1	57.433	58.324	0.0	0.003	297.275	3.561	1192.936	1288.072	50.643	-93.627	-91.729	0.0
28	7638	7639	SN	1	57.433	58.324	0.0	0.003	297.275	3.994	1192.936	1288.072	48.836	-93.627	-91.729	0.0
29	7638	7639	SN	1	57.433	58.324	0.0	0.003	297.275	4.007	1192.936	1288.072	48.859	-93.627	-91.729	0.0
30	7639	7640	NS	1	57.611	58.451	0.0	0.0	292.278	3.586	1218.416	1290.968	19.171	-93.893	-91.678	0.0
31	7639	7640	SN	2	57.446	58.321	0.0	0.0	296.751	3.861	1193.064	1288.0	48.667	-93.897	-91.703	0.0
32	7639	7640	NS	1	57.611	58.451	0.0	0.0	292.278	3.589	1218.416	1290.968	19.189	-93.893	-91.678	0.0
33	7639	7640	SN	1	57.446	58.321	0.0	0.0	296.751	3.861	1193.064	1288.0	48.667	-93.897	-91.703	0.0
34	7639	7640	SN	1	57.446	58.321	0.0	0.0	296.751	3.721	1193.064	1288.0	49.29	-93.897	-91.703	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	7640	7641	SN	1	57.424	58.31	0.0	0.0	297.865	3.567	1192.76	1288.16	47.863	-93.717	-91.701	0.0
36	7640	7641	NS	1	57.612	58.458	0.0	0.0	295.99	3.495	1218.472	1291.224	18.657	-93.897	-91.628	0.0
37	7640	7641	SN	1	57.424	58.327	0.0	0.0	297.904	3.566	1192.688	1288.168	47.923	-93.717	-91.701	0.0
38	7640	7641	NS	1	57.612	58.458	0.0	0.0	295.99	3.488	1218.472	1291.224	18.62	-93.897	-91.628	0.0
39	7640	7641	SN	1	57.424	58.31	0.0	0.0	297.865	3.704	1192.76	1288.16	47.391	-93.717	-91.701	0.0
40	7641	7642	NS	1	57.612	58.455	0.0	0.003	299.442	3.607	1218.448	1291.24	18.906	-93.864	-91.675	0.0
41	7641	7642	SN	1	57.448	58.309	0.0	0.0	294.81	3.709	1192.328	1288.024	48.104	-93.484	-91.722	0.0
42	7641	7642	SN	1	57.448	58.309	0.0	0.0	294.81	3.554	1192.328	1288.024	48.71	-93.484	-91.722	0.0
43	7641	7642	SN	1	57.448	58.309	0.0	0.0	294.81	3.713	1192.328	1288.024	48.05	-93.484	-91.722	0.0
44	7642	7643	SN	1	57.449	58.31	0.0	0.0	298.483	3.82	1192.64	1287.84	48.889	-93.678	-91.722	0.0
45	7642	7643	NS	1	57.613	58.452	0.0	0.003	293.161	3.691	1218.544	1290.984	19.783	-93.908	-91.674	0.0
46	7642	7643	NS	2	57.613	58.452	0.0	0.003	293.161	3.691	1218.544	1290.984	19.781	-93.908	-91.674	0.0
47	7642	7643	SN	1	57.449	58.31	0.0	0.0	298.483	3.729	1192.64	1287.848	47.822	-93.678	-91.722	0.0
48	7642	7643	SN	1	57.449	58.31	0.0	0.0	290.122	3.547	1192.64	1287.84	50.15	-93.678	-91.722	0.0
49	7643	7644	SN	2	57.428	58.308	0.0	0.0	297.347	3.737	1192.984	1287.664	47.155	-93.597	-91.722	0.0
50	7643	7644	SN	1	57.428	58.308	0.0	0.0	297.347	3.737	1192.984	1287.664	47.155	-93.597	-91.722	0.0
51	7643	7644	NS	2	57.602	58.426	0.0	0.0	297.192	3.72	1218.536	1290.824	19.569	-94.383	-91.691	0.0
52	7643	7644	SN	1	57.428	58.308	0.0	0.0	284.1	3.368	1192.984	1287.664	48.881	-93.597	-91.722	0.0
53	7643	7644	NS	1	57.602	58.426	0.0	0.0	297.148	3.715	1218.536	1290.832	19.58	-94.42	-91.691	0.0
54	7644	7645	SN	1	57.449	58.339	0.0	0.0	297.181	3.223	1192.504	1287.464	48.097	-93.617	-91.713	0.0
55	7644	7645	SN	2	57.442	58.32	0.0	0.0	297.264	3.219	1192.92	1287.48	48.108	-93.598	-91.713	0.0
56	7644	7645	NS	1	57.601	58.424	0.0	0.0	284.58	3.674	1218.648	1290.648	17.976	-94.304	-91.695	0.0
57	7644	7645	NS	2	57.601	58.424	0.0	0.0	284.58	3.674	1218.648	1290.648	17.976	-94.304	-91.695	0.0
58	7644	7645	SN	1	57.442	58.32	0.0	0.0	297.264	3.885	1192.92	1287.48	45.599	-93.598	-91.713	0.0
59	7645	7646	SN	1	57.458	58.308	0.0	0.0	296.194	3.87	1192.776	1287.568	45.554	-93.8	-91.706	0.0
60	7645	7646	NS	1	57.615	58.44	0.0	0.0	287.53	3.604	1218.632	1290.672	18.185	-93.883	-91.695	0.0
61	7646	7647	SN	1	57.456	58.308	0.0	0.0	296.387	2.557	1192.92	1287.576	51.846	-94.093	-91.656	0.0
62	7646	7647	NS	1	57.616	58.454	0.0	0.0	291.39	3.712	1218.816	1290.72	19.232	-94.084	-91.66	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors



Outer																												
SNR																Kp												
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7624	7625	SN	1	-34.614	20.298	0.0	-34.959	20.954	0.0	-12.73	22.348	0.007	-14.756	23.397	0.064	0.083	199.592	3.262	0.083	216.03	2.344	0.083	1.357	0.001	0.083	2.126	0.003
2	7624	7625	NS	2	-34.19	21.137	0.0	-34.484	21.691	0.0	2.253	24.707	0.012	2.389	24.068	0.106	0.083	181.03	3.542	0.083	193.71	3.487	0.083	0.117	0.0	0.083	0.116	0.0
3	7624	7625	NS	1	-34.19	21.137	0.0	-34.484	21.691	0.0	2.253	24.707	0.012	2.389	24.068	0.106	0.083	181.03	3.542	0.083	193.71	3.487	0.083	0.117	0.0	0.083	0.116	0.0
4	7624	7625	SN	1	-34.614	20.298	0.0	-34.959	20.954	0.0	-12.73	22.348	0.007	-14.756	23.397	0.064	0.083	199.592	3.139	0.083	216.03	2.243	0.083	1.357	0.001	0.083	2.126	0.003
5	7624	7625	SN	1	-34.614	20.298	0.0	-34.959	20.954	0.0	-12.73	22.348	0.007	-14.756	23.397	0.064	0.083	199.592	3.135	0.083	216.03	2.247	0.083	1.357	0.001	0.083	2.126	0.003
6	7625	7626	NS	1	-34.597	20.626	0.0	-34.23	21.289	0.0	-15.96	21.598	0.0	-7.78	23.061	0.042	0.083	198.8	4.96	0.083	182.718	5.212	0.083	2.784	0.002	0.083	0.48	0.0
7	7625	7626	NS	1	-34.739	20.626	0.0	-34.728	21.29	0.0	-15.924	21.598	0.0	-7.79	23.061	0.042	0.083	205.418	4.957	0.083	204.927	5.22	0.083	2.762	0.002	0.083	0.481	0.0
8	7625	7626	SN	1	-34.979	19.704	0.0	-34.889	21.31	0.0	0.644	21.88	0.0	0.048	23.111	0.08	0.083	242.348	5.262	0.083	221.977	4.268	0.083	0.139	0.0	0.083	0.142	0.0
9	7625	7626	SN	1	-34.979	19.704	0.0	-34.889	21.31	0.0	0.644	21.88	0.0	0.048	23.111	0.08	0.083	242.348	5.173	0.083	221.977	4.213	0.083	0.139	0.0	0.083	0.142	0.0
10	7626	7627	SN	1	-34.292	19.885	0.0	-33.992	21.074	0.0	1.998	21.827	0.0	1.691	22.781	0.074	0.083	190.697	1.913	0.083	172.98	1.536	0.083	0.119	0.0	0.083	0.122	0.0
11	7626	7627	SN	1	-34.292	19.885	0.0	-33.992	21.074	0.0	1.998	21.827	0.0	1.691	22.781	0.074	0.083	190.697	1.944	0.083	172.98	1.553	0.083	0.119	0.0	0.083	0.122	0.0
12	7626	7627	NS	1	-34.566	18.636	0.0	-34.868	19.104	0.0	-23.265	21.08	0.0	-30.754	22.695	0.024	0.083	197.396	2.652	0.083	211.548	2.397	0.083	14.69	0.002	0.083	82.106	0.049
13	7627	7628	SN	1	-34.874	19.496	0.0	-33.946	20.744	0.0	0.682	22.327	0.011	1.476	22.522	0.065	0.083	211.854	1.651	0.083	171.108	1.231	0.083	0.133	0.0	0.083	0.124	0.0
14	7627	7628	SN	1	-34.874	19.496	0.0	-33.946	20.744	0.0	0.682	22.327	0.011	1.476	22.522	0.062	0.083	211.854	1.602	0.083	171.108	1.204	0.083	0.133	0.0	0.083	0.124	0.0
15	7627	7628	NS	1	-34.665	19.954	0.0	-34.976	20.812	0.0	-27.058	21.889	0.0	-22.153	22.876	0.015	0.083	201.95	5.026	0.083	216.924	5.108	0.083	35.091	0.027	0.083	11.382	0.041
16	7628	7629	NS	1	-34.919	15.569	0.0	-34.343	15.528	0.0	-21.653	21.996	0.0	-22.838	22.412	0.008	0.084	214.086	4.467	0.084	187.53	4.575	0.083	10.154	0.008	0.083	13.319	0.013
17	7628	7629	SN	1	-34.583	19.483	0.0	-34.513	20.237	0.0	0.748	21.768	0.0	2.194	22.526	0.06	0.083	198.125	1.789	0.083	195.03	1.712	0.083	0.133	0.0	0.083	0.118	0.0
18	7628	7629	SN	1	-34.583	19.483	0.0	-34.513	20.237	0.0	0.748	21.768	0.0	2.194	22.526	0.058	0.083	198.125	1.745	0.083	195.03	1.667	0.083	0.133	0.0	0.083	0.118	0.0
19	7629	7630	SN	1	-34.803	18.26	0.0	-34.744	18.96	0.0	-0.076	21.626	0.0	2.988	21.954	0.0	0.083	208.458	2.184	0.083	205.603	1.598	0.083	0.144	0.0	0.083	0.112	0.0
20	7629	7630	SN	1	-34.803	18.26	0.0	-34.744	18.96	0.0	-0.076	21.626	0.0	2.988	21.954	0.0	0.083	208.458	2.256	0.083	205.603	1.68	0.083	0.144	0.0	0.083	0.112	0.0
21	7629	7630	NS	1	-34.806	19.954	0.0	-34.872	20.21	0.0	-32.442	21.462	0.0	-22.165	22.783	0.023	0.083	208.587	3.051	0.083	211.821	3.204	0.083	121.074	0.204	0.083	11.416	0.05
22	7630	7631	SN	1	-34.999	20.26	0.0	-34.824	21.768	0.0	0.081	23.134	0.168	1.133	23.566	0.527	0.083	218.038	1.62	0.083	209.492	1.144	0.083	0.159	0.0	0.083	0.138	0.0
23	7630	7631	SN	1	-34.999	20.26	0.0	-34.824	21.768	0.0	0.081	23.134	0.179	1.133	23.566	0.529	0.083	218.038	1.726	0.083	209.492	1.275	0.083	0.159	0.0	0.083	0.138	0.0
24	7630	7631	NS	1	-34.829	20.048	0.0	-34.953	20.75	0.0	2.384	22.63	0.023	1.298	22.709	0.16	0.083	209.726	2.047	0.083	215.781	1.717	0.083	0.116	0.0	0.083	0.126	0.0
25	7631	7632	NS	1	-34.996	19.48	0.0	-34.108	20.548	0.0	-4.149	22.828	0.073	-4.884	23.829	0.708	0.083	223.477	1.569	0.083	177.617	1.379	0.083	0.248	0.0	0.083	0.281	0.0
26	7631	7632	SN	1	-34.885	20.783	0.0	-33.998	21.951	0.0	-10.827	22.868	0.064	-6.68	24.338	0.525	0.083	212.391	3.806	0.083	173.215	3.31	0.083	0.9	0.0	0.083	0.388	0.0
27	7638	7639	SN	1	-33.317	20.612	0.0	-34.509	20.701	0.0	-7.775	22.014	0.002	-5.062	22.832	0.016	0.083	148.106	1.869	0.083	194.787	1.707	0.083	0.537	0.0	0.083	0.29	0.0
28	7638	7639	SN	1	-33.317	20.612	0.0	-34.509	20.701	0.0	-7.775	22.014	0.002	-5.062	22.832	0.016	0.083	148.106	1.798	0.083	194.787	1.55	0.083	0.537	0.0	0.083	0.29	0.0
29	7638	7639	SN	1	-33.317	20.612	0.0	-34.509	20.701	0.0	-7.775	22.014	0.003	-5.062	22.832	0.016	0.083	148.106	1.798	0.083	194.787	1.548	0.083	0.537	0.0	0.083	0.29	0.0
30	7639	7640	NS	1	-34.929	20.662	0.0	-34.951	21.29	0.0	-5.383	25.0	0.002	-5.139	25.28	0.089	0.083	214.613	3.212	0.083	215.651	2.929	0.083	0.306	0.0	0.083	0.294	0.0
31	7639	7640	SN	2	-34.408	20.466	0.0	-34.683	20.937	0.0	-7.831	22.158	0.002	-4.593	23.13	0.073	0.083	190.358	5.717	0.083	202.769	4.248	0.083	0.485	0.0	0.083	0.267	0.0
32	7639	7640	NS	1	-34.929	20.662	0.0	-34.951	21.29	0.0	-5.383	25.0	0.002	-5.139	25.28	0.089	0.083	214.613	3.205	0.083	215.651	2.92	0.083	0.306	0.0	0.083	0.294	0.0

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations
	Min	-65.0	0.0	Alarming	High Errors
	Max	22.0	1.0		

33	7639	7640	SN	1	-34.408	20.466	0.0	-34.683	20.937	0.0	-7.831	22.158	0.002	-4.593	23.13	0.073	0.083	190.358	5.717	0.083	202.769	4.248	0.083	0.485	0.0	0.083	0.267	0.0
34	7639	7640	SN	1	-34.408	20.466	0.0	-34.683	20.937	0.0	-7.831	22.158	0.002	-4.593	23.13	0.073	0.083	190.358	5.85	0.083	202.769	4.334	0.083	0.485	0.0	0.083	0.267	0.0
35	7640	7641	SN	1	-34.731	20.674	0.0	-34.959	20.644	0.0	1.292	22.699	0.034	2.316	23.015	0.109	0.083	205.029	3.105	0.083	216.034	2.756	0.083	0.126	0.0	0.083	0.117	0.0
36	7640	7641	NS	1	-34.526	19.338	0.0	-34.236	19.907	0.0	-9.554	21.142	0.0	-22.717	22.842	0.036	0.083	195.541	3.4	0.083	182.938	3.672	0.083	0.688	0.0	0.083	12.956	0.055
37	7640	7641	SN	1	-34.99	20.674	0.0	-34.936	20.644	0.0	1.292	22.698	0.034	2.316	23.017	0.109	0.083	219.121	3.11	0.083	214.929	2.756	0.083	0.126	0.0	0.083	0.117	0.0
38	7640	7641	NS	1	-34.526	19.338	0.0	-34.236	19.907	0.0	-9.554	21.142	0.0	-22.717	22.842	0.036	0.083	195.541	3.408	0.083	182.938	3.658	0.083	0.688	0.0	0.083	12.956	0.055
39	7640	7641	SN	1	-34.731	20.674	0.0	-34.959	20.644	0.0	1.292	22.699	0.034	2.316	23.015	0.109	0.083	205.029	3.062	0.083	216.034	2.724	0.083	0.126	0.0	0.083	0.117	0.0
40	7641	7642	NS	1	-34.809	19.409	0.0	-34.632	18.382	0.0	-26.542	21.474	0.0	-22.569	22.481	0.021	0.083	208.717	3.917	0.083	200.454	3.467	0.083	31.164	0.129	0.083	12.524	0.089
41	7641	7642	SN	1	-34.451	20.187	0.0	-34.53	20.801	0.0	0.178	21.917	0.0	1.522	22.415	0.047	0.083	192.215	1.491	0.083	195.757	1.292	0.083	0.14	0.0	0.083	0.124	0.0
42	7641	7642	SN	1	-34.451	20.187	0.0	-34.53	20.801	0.0	0.178	21.917	0.0	1.522	22.415	0.048	0.083	192.215	1.519	0.083	195.757	1.303	0.083	0.14	0.0	0.083	0.124	0.0
43	7641	7642	SN	1	-34.451	20.187	0.0	-34.53	20.801	0.0	0.178	21.917	0.0	1.522	22.415	0.047	0.083	192.215	1.493	0.083	195.757	1.288	0.083	0.14	0.0	0.083	0.124	0.0
44	7642	7643	SN	1	-34.625	19.672	0.0	-34.148	20.571	0.0	0.763	21.773	0.0	1.866	22.645	0.084	0.083	200.04	1.562	0.083	179.279	1.226	0.083	0.132	0.0	0.083	0.121	0.0
45	7642	7643	NS	1	-34.755	15.719	0.0	-34.413	15.571	0.0	-14.537	22.169	0.001	-15.877	22.62	0.017	0.084	206.132	2.22	0.084	190.527	2.41	0.083	2.025	0.005	0.083	2.732	0.003
46	7642	7643	NS	2	-34.755	15.719	0.0	-34.413	15.571	0.0	-14.537	22.169	0.001	-15.877	22.62	0.017	0.084	206.132	2.22	0.084	190.527	2.409	0.083	2.025	0.005	0.083	2.732	0.003
47	7642	7643	SN	1	-33.905	19.67	0.0	-34.464	20.572	0.0	0.763	21.773	0.0	1.866	22.645	0.084	0.083	169.513	1.596	0.083	192.824	1.228	0.083	0.132	0.0	0.083	0.121	0.0
48	7642	7643	SN	1	-34.625	19.672	0.0	-34.148	20.571	0.0	0.763	21.773	0.0	1.866	22.645	0.09	0.083	200.04	1.602	0.083	179.279	1.255	0.083	0.132	0.0	0.083	0.121	0.0
49	7643	7644	SN	2	-34.956	20.201	0.0	-34.01	19.598	0.0	0.648	21.544	0.0	1.83	22.127	0.007	0.083	215.934	2.106	0.083	173.688	1.743	0.083	0.134	0.0	0.083	0.121	0.0
50	7643	7644	SN	1	-34.956	20.201	0.0	-34.01	19.598	0.0	0.648	21.544	0.0	1.83	22.127	0.007	0.083	215.934	2.106	0.083	173.688	1.743	0.083	0.134	0.0	0.083	0.121	0.0
51	7643	7644	NS	2	-34.014	16.14	0.0	-34.636	16.723	0.0	-19.834	21.898	0.0	-17.768	22.447	0.028	0.084	173.826	3.046	0.084	200.571	2.828	0.083	6.7	0.008	0.083	4.295	0.007
52	7643	7644	SN	1	-34.956	20.201	0.0	-34.01	19.598	0.0	0.648	21.544	0.0	1.83	22.127	0.007	0.083	215.934	2.167	0.083	173.688	1.81	0.083	0.134	0.0	0.083	0.121	0.0
53	7643	7644	NS	1	-33.118	16.14	0.0	-34.147	16.723	0.0	-19.831	21.898	0.0	-18.355	22.447	0.028	0.084	141.455	3.046	0.084	179.216	2.829	0.083	6.696	0.008	0.083	4.785	0.007
54	7644	7645	SN	1	-34.235	20.634	0.0	-34.015	20.79	0.0	0.319	23.037	0.123	6.782	23.224	0.283	0.083	182.874	1.855	0.083	173.859	1.566	0.083	0.138	0.0	0.083	0.103	0.0
55	7644	7645	SN	2	-34.459	20.633	0.0	-34.813	20.79	0.0	0.319	23.037	0.123	6.782	23.224	0.28	0.083	192.604	1.854	0.083	208.979	1.569	0.083	0.138	0.0	0.083	0.103	0.0
56	7644	7645	NS	1	-34.816	19.612	0.0	-34.017	20.999	0.0	-23.766	21.716	0.0	-32.326	22.788	0.068	0.083	209.076	2.057	0.083	173.945	1.935	0.083	16.475	0.181	0.083	117.854	0.151
57	7644	7645	NS	2	-34.816	19.612	0.0	-34.017	20.999	0.0	-23.766	21.716	0.0	-32.326	22.788	0.068	0.083	209.076	2.057	0.083	173.945	1.935	0.083	16.475	0.181	0.083	117.854	0.151
58	7644	7645	SN	1	-34.459	20.633	0.0	-34.813	20.79	0.0	0.319	23.037	0.115	6.782	23.224	0.28	0.083	192.604	1.773	0.083	208.979	1.46	0.083	0.138	0.0	0.083	0.103	0.0
59	7645	7646	SN	1	-34.012	19.972	0.0	-34.261	20.94	0.0	-16.489	23.447	0.151	-8.036	24.946	0.859	0.083	173.724	1.675	0.083	184.014	1.38	0.083	3.503	0.001	0.083	0.565	0.0
60	7645	7646	NS	1	-34.685	19.349	0.0	-34.807	20.591	0.0	1.854	22.574	0.024	1.454	23.078	0.349	0.083	202.857	2.373	0.083	208.668	2.158	0.083	0.121	0.0	0.083	0.125	0.0
61	7646	7647	SN	1	-34.875	20.168	0.0	-34.351	21.634	0.0	-25.531	22.514	0.032	-18.867	23.983	0.389	0.083	211.932	7.143	0.083	187.854	6.341	0.083	26.51	0.088	0.083	5.768	0.011
62	7646	7647	NS	1	-34.586	19.375	0.0	-33.939	20.684	0.0	-9.022	22.6	0.044	-5.258	24.268	1.294	0.083	198.317	2.028	0.083	170.844	1.776	0.083	0.616	0.0	0.083	0.3	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors