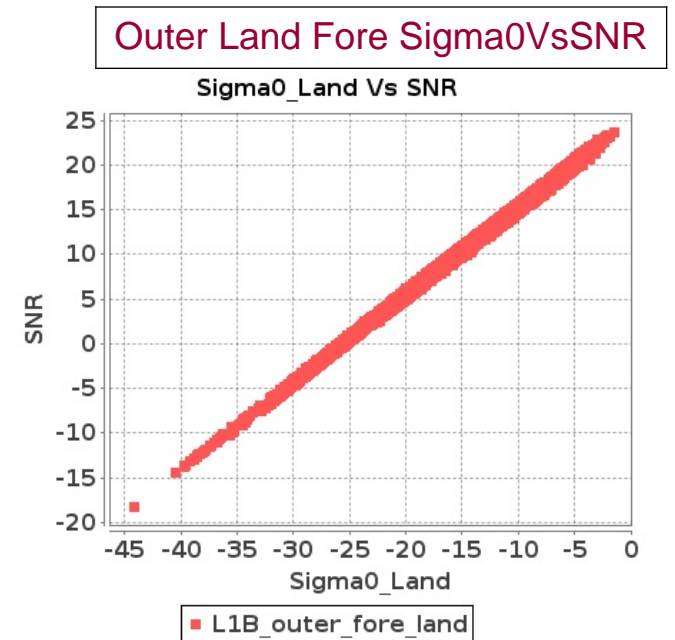
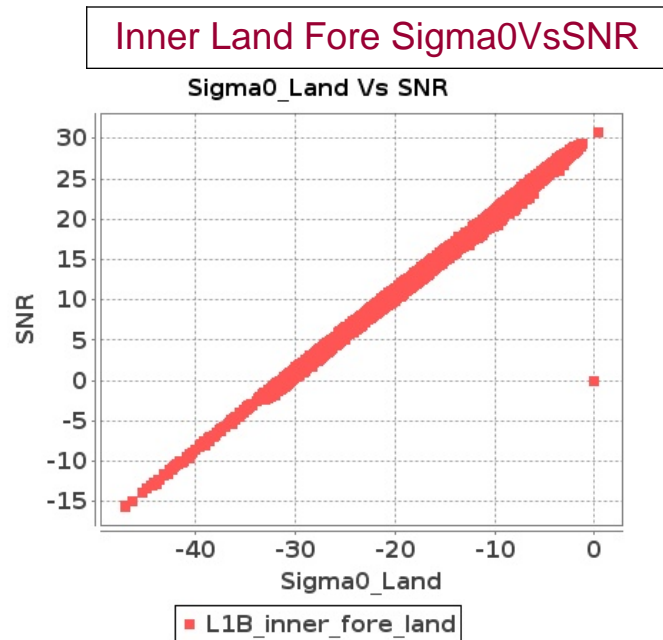
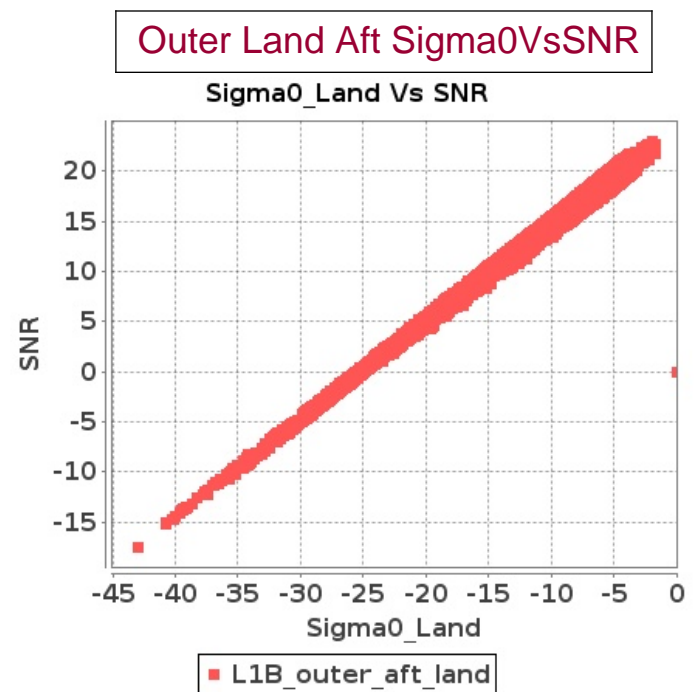
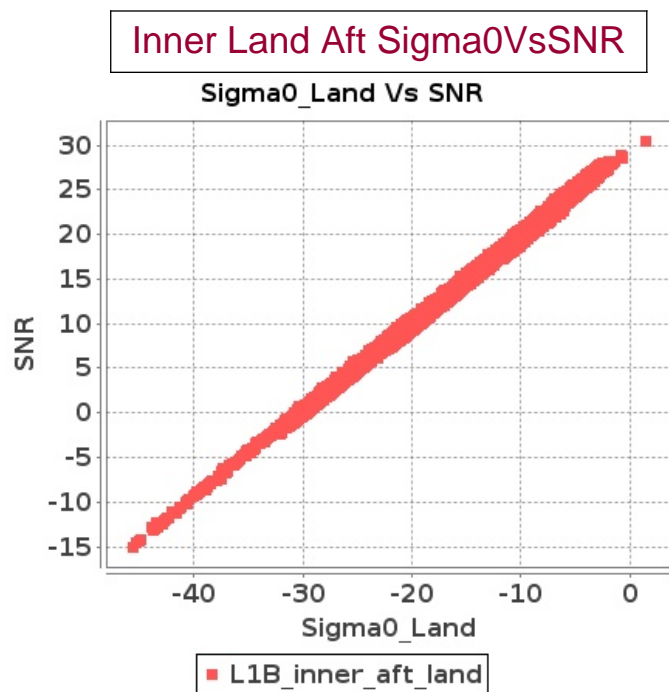
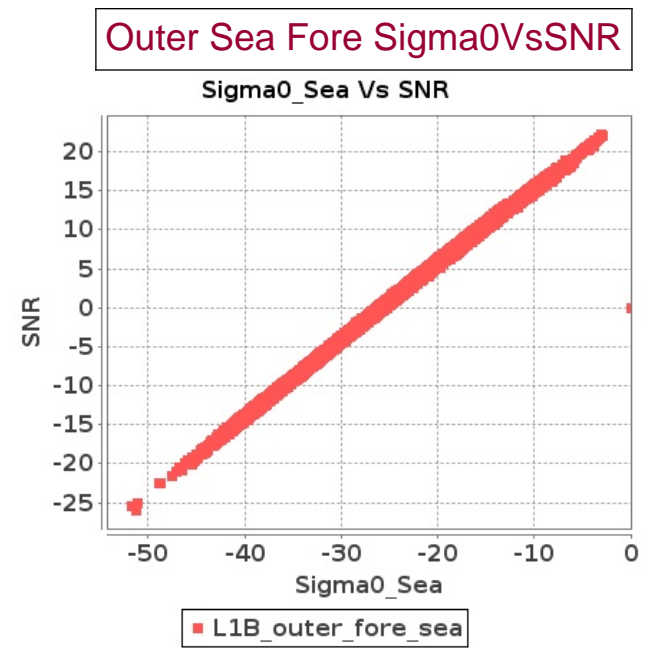
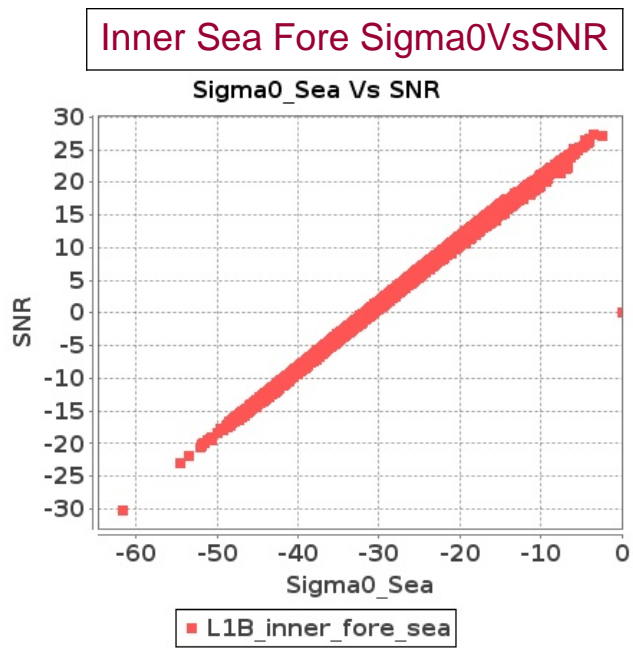
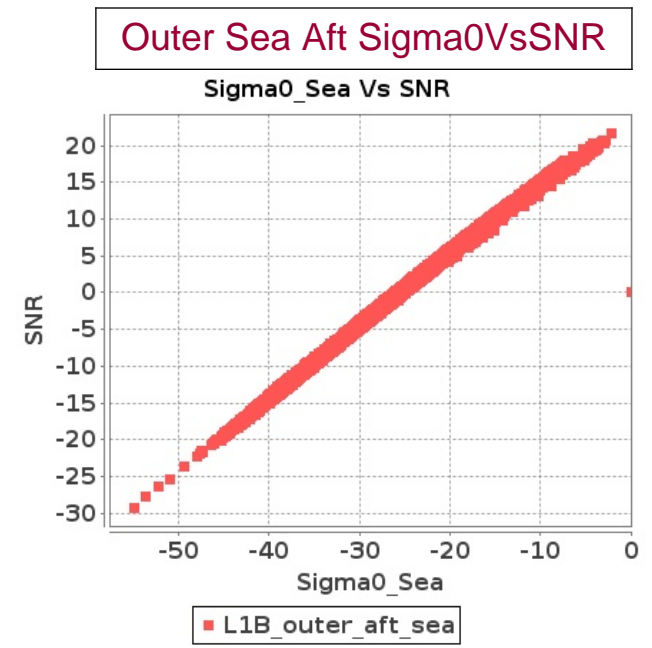
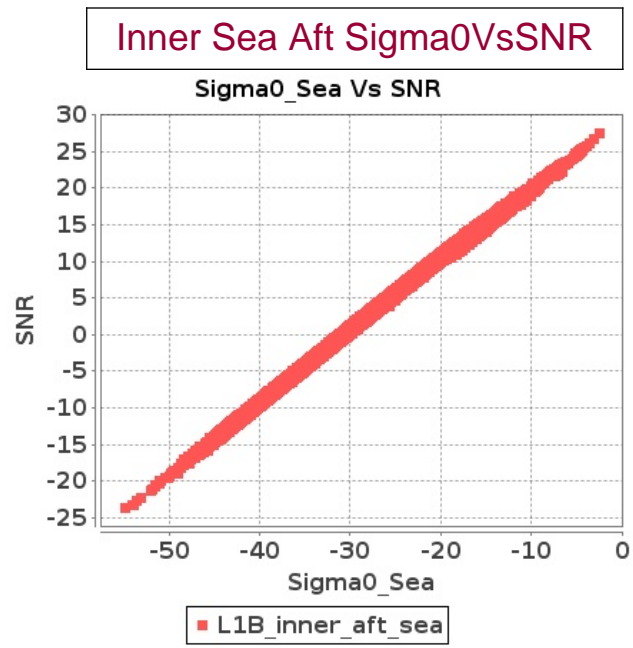
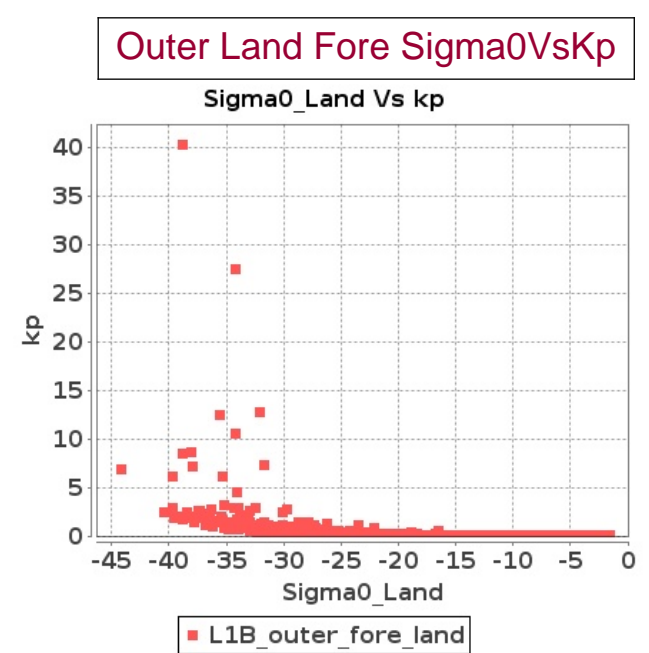
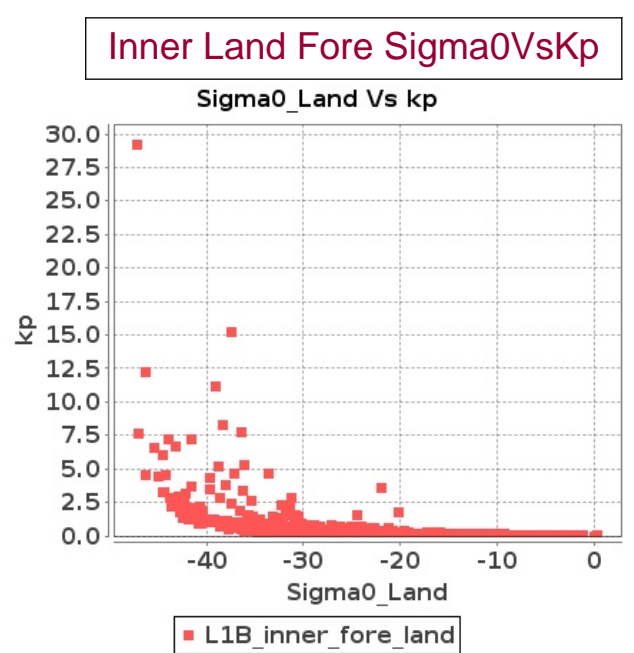
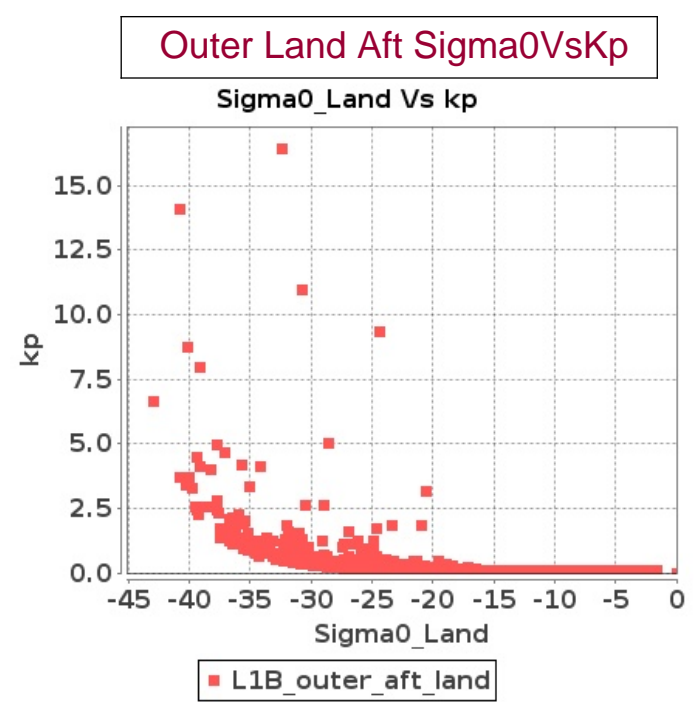
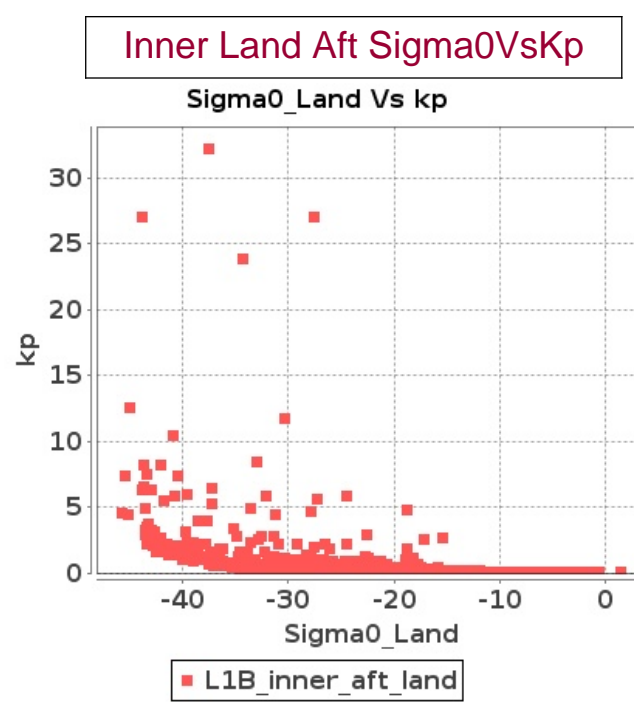
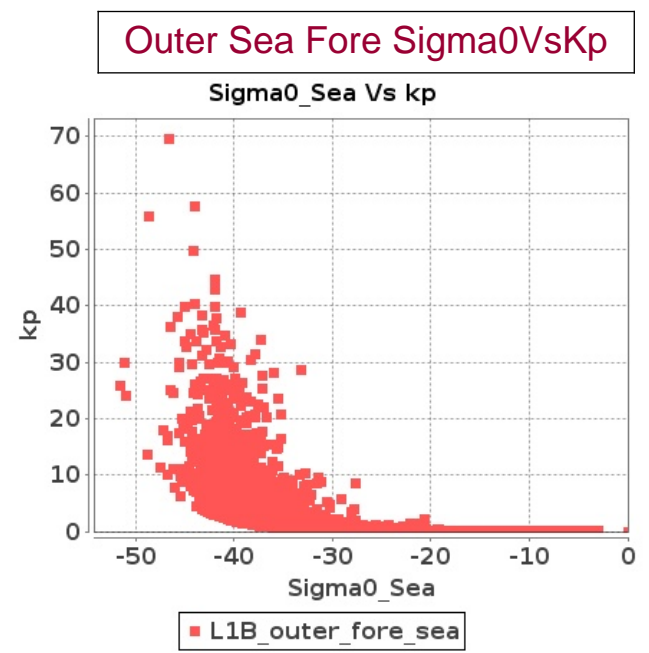
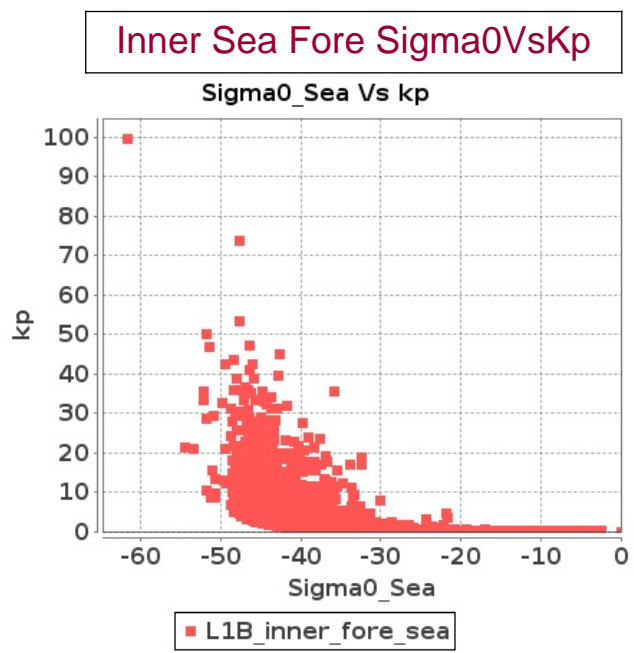
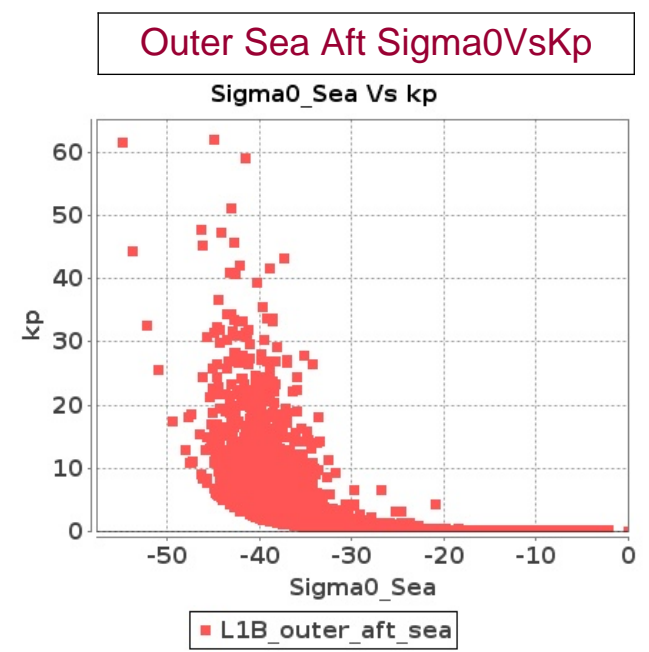
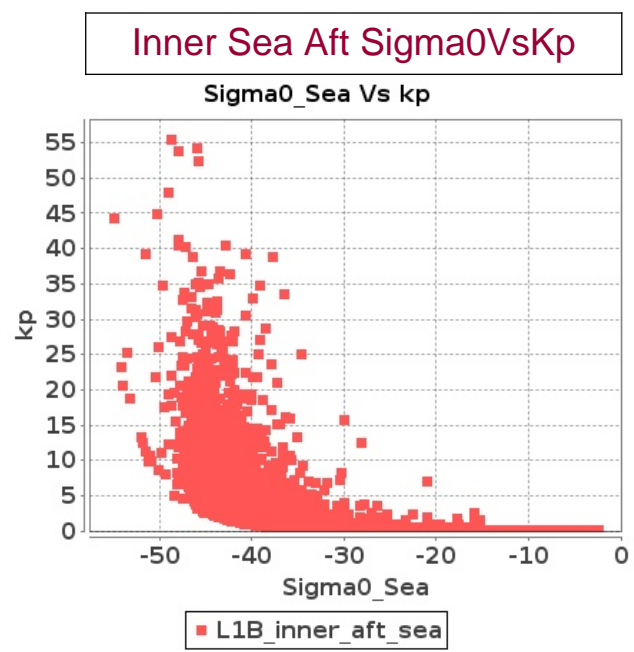


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-JUN-2018 To 20-JUN-2018





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

Report between 19-JUN-2018 To 20-JUN-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	9146	9147	SN	1	48.696	49.533	0.0	0.003	275.722	2.092	1025.456	1100.552	9.791	-91.801	-89.834	0.0
2	9146	9147	SN	1	48.708	49.533	0.0	0.0	281.96	2.74	1025.536	1100.552	9.407	-91.801	-89.834	0.0
3	9146	9147	SN	1	48.696	49.533	0.0	0.0	275.722	2.743	1025.48	1100.552	9.432	-91.801	-89.834	0.0
4	9147	9148	SN	1	48.751	49.505	0.0	0.003	215.366	2.603	1026.384	1100.496	9.071	-91.712	-89.832	0.0
5	9147	9148	NS	1	48.661	49.409	0.0	0.0	206.851	2.692	1026.848	1100.36	10.212	-91.598	-89.786	0.0
6	9147	9148	SN	1	48.754	49.505	0.0	0.003	215.366	2.601	1026.384	1100.496	9.062	-91.712	-89.832	0.0
7	9147	9148	SN	1	48.751	49.505	0.0	0.003	215.366	2.496	1026.384	1100.496	9.168	-91.712	-89.832	0.0
8	9148	9149	SN	1	48.688	49.506	0.0	0.003	6.778	2.398	1025.472	1100.688	8.462	-91.449	-89.812	0.0
9	9148	9149	NS	2	48.662	49.467	0.0	0.0	39.482	2.652	1027.024	1100.512	10.045	-91.862	-89.733	0.0
10	9148	9149	SN	1	48.688	49.506	0.0	0.003	6.778	2.515	1025.472	1100.688	8.381	-91.449	-89.812	0.0
11	9148	9149	NS	1	48.662	49.467	0.0	0.0	39.482	2.652	1027.024	1100.512	10.047	-91.862	-89.733	0.0
12	9148	9149	SN	1	48.698	49.506	0.0	0.003	28.648	2.4	1025.016	1100.696	8.478	-91.449	-89.812	0.0
13	9149	9150	NS	1	48.662	49.428	0.0	0.003	264.599	2.583	1027.168	1100.464	10.066	-91.821	-89.774	0.0
14	9149	9150	SN	1	48.688	49.504	0.0	0.003	31.841	2.332	1025.072	1100.608	8.474	-91.78	-89.835	0.0
15	9149	9150	NS	1	48.662	49.428	0.0	0.003	264.599	2.58	1027.168	1100.464	10.116	-91.821	-89.774	0.0
16	9149	9150	SN	1	48.688	49.504	0.0	0.003	31.841	2.545	1025.072	1100.608	8.353	-91.78	-89.835	0.0
17	9149	9150	SN	2	48.688	49.504	0.0	0.003	31.841	2.545	1025.072	1100.608	8.353	-91.78	-89.835	0.0
18	9150	9151	NS	1	48.661	49.44	0.0	0.003	267.262	2.666	1027.272	1100.328	10.365	-91.881	-89.772	0.0
19	9150	9151	SN	2	48.687	49.503	0.0	0.003	6.756	2.535	1025.296	1100.464	8.29	-91.59	-89.834	0.0
20	9150	9151	NS	1	48.661	49.44	0.0	0.003	267.262	2.661	1027.272	1100.328	10.279	-91.914	-89.772	0.0
21	9150	9151	SN	1	48.699	49.503	0.0	0.003	6.756	2.176	1024.768	1100.464	8.496	-91.59	-89.834	0.0
22	9150	9151	SN	1	48.687	49.503	0.0	0.003	6.756	2.535	1025.296	1100.464	8.293	-91.591	-89.834	0.0
23	9151	9152	SN	2	48.693	49.502	0.0	0.003	281.133	2.569	1025.256	1100.368	7.855	-91.575	-89.829	0.0
24	9151	9152	NS	1	48.61	49.411	0.0	0.003	206.89	2.698	1026.352	1100.256	10.307	-91.873	-89.796	0.0
25	9151	9152	SN	1	48.695	49.502	0.0	0.003	281.133	2.02	1025.168	1100.368	8.139	-91.575	-89.829	0.0
26	9151	9152	NS	1	48.61	49.467	0.0	0.003	206.89	2.698	1026.36	1100.256	10.306	-91.853	-89.796	0.0
27	9151	9152	SN	1	48.693	49.502	0.0	0.003	281.133	2.569	1025.256	1100.368	7.855	-91.575	-89.829	0.0
28	9152	9153	NS	1	48.612	49.47	0.0	0.0	38.732	2.717	1026.608	1100.176	9.026	-91.904	-89.801	0.0
29	9152	9153	NS	1	48.614	49.479	0.0	0.0	38.732	2.72	1026.392	1100.176	9.035	-91.935	-89.801	0.0
30	9152	9153	SN	1	48.71	49.502	0.0	0.003	279.329	2.639	1025.16	1100.296	8.365	-91.446	-89.815	0.0
31	9152	9153	SN	1	48.71	49.502	0.0	0.003	279.329	1.777	1025.16	1100.296	8.838	-91.446	-89.815	0.0
32	9152	9153	SN	2	48.709	49.502	0.0	0.003	279.329	2.641	1025.144	1100.304	8.381	-91.446	-89.815	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	9153	9154	SN	2	48.751	49.504	0.0	0.003	6.767	2.671	1026.056	1100.416	8.794	-91.683	-89.813	0.0
34	9153	9154	NS	1	48.621	49.411	0.0	0.003	267.114	2.614	1026.376	1100.296	9.172	-91.953	-89.81	0.0
35	9153	9154	NS	1	48.61	49.424	0.0	0.003	267.114	2.611	1026.28	1100.296	9.162	-91.864	-89.81	0.0
36	9153	9154	SN	1	48.751	49.504	0.0	0.003	6.767	1.608	1026.056	1100.416	9.466	-91.683	-89.813	0.0
37	9153	9154	SN	1	48.751	49.504	0.0	0.003	6.767	2.672	1026.056	1100.416	8.794	-91.683	-89.813	0.0
38	9154	9155	SN	1	48.754	49.504	0.0	0.003	6.778	2.606	1026.104	1100.456	8.783	-91.725	-89.766	0.0
39	9154	9155	NS	2	48.612	49.412	0.0	0.0	264.566	2.802	1026.256	1100.336	9.944	-91.745	-89.81	0.0
40	9154	9155	NS	1	48.612	49.412	0.0	0.0	264.566	2.8	1026.256	1100.336	9.939	-91.745	-89.81	0.0
41	9155	9156	NS	1	48.628	49.448	0.0	0.003	210.48	2.73	1026.704	1100.248	10.176	-91.874	-89.804	0.0
42	9155	9156	SN	1	48.752	49.503	0.0	0.003	215.725	2.551	1026.152	1100.376	8.737	-91.768	-89.796	0.0
43	9156	9157	NS	1	48.666	49.41	0.0	0.003	210.53	2.662	1027.6	1100.152	9.997	-91.446	-89.776	0.0
44	9161	9162	SN	1	48.708	49.533	0.0	0.003	282.671	2.732	1024.768	1100.272	8.883	-91.77	-89.822	0.0
45	9161	9162	SN	1	48.73	49.533	0.0	0.003	282.671	2.729	1025.112	1100.272	8.873	-91.77	-89.822	0.0
46	9161	9162	SN	1	48.708	49.533	0.0	0.003	282.671	2.516	1024.768	1100.272	9.062	-91.77	-89.822	0.0
47	9161	9162	NS	1	48.607	49.412	0.0	0.003	206.884	2.749	1026.872	1100.152	10.78	-91.665	-89.793	0.0
48	9162	9163	NS	2	48.666	49.464	0.0	0.0	55.034	2.65	1027.784	1100.344	10.273	-91.911	-89.754	0.0
49	9162	9163	SN	1	48.742	49.501	0.0	0.003	215.907	2.544	1025.296	1100.456	8.405	-91.595	-89.791	0.0
50	9162	9163	SN	1	48.743	49.501	0.0	0.003	279.996	2.444	1025.368	1100.456	8.493	-91.595	-89.791	0.0
51	9162	9163	NS	1	48.666	49.464	0.0	0.0	55.034	2.65	1027.784	1100.344	10.274	-91.911	-89.754	0.0
52	9162	9163	SN	1	48.742	49.501	0.0	0.003	279.996	2.442	1025.296	1100.456	8.484	-91.595	-89.791	0.0
53	9163	9164	NS	1	48.667	49.478	0.0	0.003	206.961	2.57	1027.912	1100.408	10.399	-91.877	-89.744	0.0
54	9163	9164	NS	1	48.667	49.478	0.0	0.003	206.961	2.568	1027.912	1100.408	10.389	-91.91	-89.744	0.0
55	9163	9164	SN	1	48.685	49.552	0.0	0.003	6.778	2.362	1024.456	1100.512	8.11	-91.858	-89.818	0.0
56	9163	9164	SN	1	48.685	49.552	0.0	0.003	6.778	2.518	1024.456	1100.512	8.014	-91.858	-89.818	0.0
57	9164	9165	SN	1	48.679	49.5	0.0	0.003	6.767	2.569	1024.12	1100.384	7.79	-91.659	-89.813	0.0
58	9164	9165	NS	1	48.618	49.47	0.0	0.003	264.439	2.678	1027.232	1100.296	10.255	-91.915	-89.777	0.0
59	9165	9166	SN	1	48.683	49.499	0.0	0.003	214.07	2.551	1024.288	1100.296	7.691	-91.717	-89.825	0.0
60	9165	9166	SN	2	48.683	49.499	0.0	0.003	214.07	2.552	1024.288	1100.288	7.689	-91.717	-89.825	0.0
61	9165	9166	NS	1	48.611	49.444	0.0	0.003	264.588	2.681	1027.456	1100.208	10.609	-91.852	-89.806	0.0
62	9165	9166	NS	1	48.611	49.438	0.0	0.003	264.588	2.684	1027.456	1100.208	10.62	-91.806	-89.806	0.0
63	9166	9167	NS	1	48.61	49.463	0.0	0.0	53.451	2.74	1027.2	1100.08	10.151	-91.877	-89.796	0.0
64	9166	9167	SN	2	48.647	49.498	0.0	0.003	215.874	2.601	1024.48	1100.16	7.79	-91.74	-89.824	0.0
65	9166	9167	NS	1	48.648	49.414	0.0	0.0	53.451	2.738	1027.968	1100.08	10.141	-91.902	-89.796	0.0
66	9166	9167	SN	1	48.719	49.498	0.0	0.003	215.874	1.901	1024.48	1100.16	8.149	-91.74	-89.824	0.0
67	9166	9167	SN	1	48.647	49.498	0.0	0.003	215.874	2.601	1024.48	1100.16	7.79	-91.74	-89.824	0.0
68	9167	9168	SN	1	48.724	49.528	0.0	0.003	6.756	2.658	1025.04	1100.168	8.098	-93.706	-89.814	0.0
69	9167	9168	NS	1	48.608	49.472	0.0	0.003	267.461	2.631	1027.312	1100.096	9.512	-91.595	-89.816	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

70	9167	9168	NS	1	48.606	49.414	0.0	0.003	267.461	2.633	1027.312	1100.096	9.522	-91.595	-89.816	0.0
71	9167	9168	SN	1	48.724	49.528	0.0	0.003	6.756	2.053	1025.04	1100.168	8.41	-91.75	-89.814	0.0
72	9167	9168	SN	2	48.723	49.527	0.0	0.003	279.368	2.657	1025.024	1100.152	8.097	-93.706	-89.814	0.0
73	9168	9169	SN	1	48.749	49.51	0.0	0.003	6.767	2.64	1025.36	1100.288	7.934	-91.664	-89.778	0.0
74	9168	9169	SN	1	48.749	49.51	0.0	0.003	6.767	2.637	1025.36	1100.288	7.926	-91.63	-89.778	0.0
75	9168	9169	SN	1	48.749	49.51	0.0	0.003	6.767	1.584	1025.36	1100.288	8.521	-91.664	-89.778	0.0
76	9168	9169	NS	1	48.665	49.414	0.0	0.003	266.932	2.678	1028.064	1100.208	9.579	-94.158	-89.817	0.0
77	9168	9169	NS	2	48.666	49.415	0.0	0.003	266.998	2.679	1028.072	1100.192	9.567	-94.158	-89.817	0.0
78	9169	9170	SN	1	48.749	49.499	0.0	0.003	6.772	2.532	1025.384	1100.256	8.093	-91.575	-89.755	0.0
79	9169	9170	NS	1	48.605	49.414	0.0	0.0	52.635	2.833	1027.376	1100.184	10.563	-92.716	-89.818	0.0
80	9170	9171	NS	1	48.615	49.414	0.0	0.0	40.232	2.802	1028.208	1100.016	10.434	-91.655	-89.796	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

73	9168	9169	SN	1	-34.841	25.617	0.04	-34.857	26.717	0.046	-14.599	29.611	17.693	-7.45	30.323	23.947	0.116	295.475	2.337	0.116	296.596	2.425	0.116	2.884	0.007	0.116	0.632	0.0
74	9168	9169	SN	1	-34.546	25.617	0.04	-33.788	26.717	0.046	-14.729	29.611	17.682	-7.455	30.323	23.944	0.116	276.073	2.333	0.116	231.89	2.42	0.116	2.968	0.007	0.116	0.632	0.0
75	9168	9169	SN	1	-34.841	25.617	0.044	-34.857	26.717	0.052	-14.599	29.611	18.423	-7.45	30.323	23.998	0.116	295.475	2.166	0.116	296.596	2.171	0.116	2.884	0.008	0.116	0.632	0.0
76	9168	9169	NS	1	-33.867	24.045	0.021	-33.296	25.863	0.038	-10.651	30.959	18.702	-8.705	29.692	31.765	0.116	236.168	1.681	0.116	207.056	1.249	0.116	1.217	0.002	0.116	0.812	0.0
77	9168	9169	NS	2	-33.867	24.045	0.021	-33.296	25.863	0.038	-10.651	30.959	18.703	-8.705	29.692	31.765	0.116	236.168	1.68	0.116	207.056	1.249	0.116	1.217	0.002	0.116	0.812	0.0
78	9169	9170	SN	1	-32.634	26.03	0.074	-34.53	26.997	0.069	-7.736	28.56	15.774	-1.943	30.776	16.239	0.116	177.804	2.206	0.116	275.106	2.317	0.116	0.668	0.0	0.116	0.252	0.0
79	9169	9170	NS	1	-34.994	27.554	0.013	-34.871	29.649	0.041	-18.429	29.421	24.902	-16.718	30.267	38.941	0.116	306.151	5.65	0.116	297.505	4.62	0.116	6.839	0.03	0.116	4.641	0.003
80	9170	9171	NS	1	-34.609	27.886	0.039	-34.688	26.322	0.016	-32.063	33.454	13.403	-33.741	33.545	26.321	0.116	280.175	1.868	0.116	285.23	1.783	0.116	155.881	0.484	0.116	229.43	0.424

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	9146	9147	SN	1	57.462	58.395	0.0	0.0	278.932	3.511	1201.28	1294.168	39.124	-93.513	-91.893	0.0
2	9146	9147	SN	1	57.451	58.395	0.0	0.0	291.076	3.915	1201.168	1294.16	37.857	-94.045	-91.893	0.0
3	9146	9147	SN	1	57.462	58.395	0.0	0.0	291.076	3.918	1201.416	1294.168	37.89	-94.045	-91.893	0.0
4	9147	9148	SN	1	57.391	58.411	0.0	0.0	286.626	3.728	1201.888	1294.112	39.089	-95.188	-91.885	0.0
5	9147	9148	NS	1	57.408	58.307	0.0	0.0	298.714	3.762	1202.272	1293.76	33.404	-93.494	-91.836	0.0
6	9147	9148	SN	1	57.391	58.411	0.0	0.0	286.626	3.724	1201.888	1294.112	39.055	-95.188	-91.885	0.0
7	9147	9148	SN	1	57.483	58.411	0.0	0.0	286.626	3.649	1201.888	1294.112	39.495	-93.236	-91.885	0.0
8	9148	9149	SN	1	57.454	58.411	0.0	0.0	284.177	3.476	1200.88	1294.28	38.831	-93.187	-91.861	0.0
9	9148	9149	NS	2	57.409	58.316	0.0	0.0	289.935	3.654	1202.464	1293.952	33.568	-93.656	-91.783	0.0
10	9148	9149	SN	1	57.455	58.411	0.0	0.0	284.166	3.553	1200.88	1294.28	38.51	-93.187	-91.861	0.0
11	9148	9149	NS	1	57.409	58.316	0.0	0.0	289.935	3.657	1202.464	1293.952	33.561	-93.656	-91.783	0.0
12	9148	9149	SN	1	57.455	58.411	0.0	0.0	284.194	3.479	1200.872	1294.296	38.888	-93.216	-91.861	0.0
13	9149	9150	NS	1	57.41	58.316	0.0	0.0	281.32	3.556	1202.648	1293.896	33.728	-93.493	-91.819	0.0
14	9149	9150	SN	1	57.444	58.391	0.0	0.003	298.93	3.495	1200.896	1294.184	40.091	-93.468	-91.891	0.0
15	9149	9150	NS	1	57.41	58.316	0.0	0.0	281.32	3.566	1202.648	1293.896	33.793	-93.493	-91.819	0.0
16	9149	9150	SN	1	57.444	58.391	0.0	0.003	298.93	3.596	1200.896	1294.184	39.586	-93.468	-91.891	0.0
17	9149	9150	SN	2	57.444	58.391	0.0	0.003	298.93	3.596	1200.896	1294.184	39.586	-93.468	-91.891	0.0
18	9150	9151	NS	1	57.38	58.335	0.0	0.0	281.171	3.622	1202.144	1293.728	33.059	-93.246	-91.825	0.0
19	9150	9151	SN	2	57.452	58.39	0.0	0.0	292.118	3.635	1200.368	1293.992	39.918	-93.822	-91.894	0.0
20	9150	9151	NS	1	57.38	58.335	0.0	0.0	281.171	3.61	1202.144	1293.728	32.99	-93.277	-91.825	0.0
21	9150	9151	SN	1	57.442	58.39	0.0	0.0	292.118	3.449	1200.36	1293.992	40.66	-93.822	-91.894	0.0
22	9150	9151	SN	1	57.452	58.39	0.0	0.0	292.135	3.632	1200.368	1294.0	39.934	-93.822	-91.894	0.0
23	9151	9152	SN	2	57.446	58.389	0.0	0.0	286.322	3.615	1200.304	1293.904	39.822	-93.536	-91.887	0.0
24	9151	9152	NS	1	57.384	58.31	0.0	0.0	282.71	3.756	1202.048	1293.632	31.889	-93.493	-91.847	0.0
25	9151	9152	SN	1	57.446	58.389	0.0	0.0	286.322	3.297	1200.304	1293.904	41.177	-93.029	-91.887	0.0
26	9151	9152	NS	1	57.379	58.33	0.0	0.0	282.71	3.751	1201.984	1293.64	31.912	-93.493	-91.848	0.0
27	9151	9152	SN	1	57.446	58.389	0.0	0.0	286.322	3.615	1200.304	1293.904	39.822	-93.536	-91.887	0.0
28	9152	9153	NS	1	57.4	58.32	0.0	0.0	285.622	3.765	1202.312	1293.552	30.807	-93.494	-91.846	0.0
29	9152	9153	NS	1	57.412	58.32	0.0	0.0	285.622	3.768	1202.824	1293.552	30.792	-93.494	-91.846	0.0
30	9152	9153	SN	1	57.473	58.389	0.0	0.0	296.613	3.746	1200.816	1293.864	38.991	-93.611	-91.874	0.0
31	9152	9153	SN	1	57.473	58.389	0.0	0.0	281.69	3.122	1200.816	1293.864	41.009	-93.128	-91.874	0.0
32	9152	9153	SN	2	57.472	58.388	0.0	0.0	296.613	3.744	1200.792	1293.864	39.002	-93.611	-91.874	0.0
33	9153	9154	SN	2	57.481	58.39	0.0	0.0	290.784	3.778	1201.472	1293.968	39.723	-94.36	-91.871	0.0
34	9153	9154	NS	1	57.395	58.321	0.0	0.0	290.751	3.567	1202.128	1293.624	33.334	-93.711	-91.86	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	9153	9154	NS	1	57.395	58.321	0.0	0.0	290.751	3.563	1202.128	1293.624	33.354	-93.711	-91.86	0.0
36	9153	9154	SN	1	57.481	58.39	0.0	0.0	279.064	2.819	1201.472	1293.968	42.341	-93.252	-91.871	0.0
37	9153	9154	SN	1	57.481	58.39	0.0	0.0	290.734	3.778	1201.472	1293.968	39.716	-94.36	-91.871	0.0
38	9154	9155	SN	1	57.454	58.39	0.0	0.0	286.339	3.715	1201.528	1294.008	37.761	-93.316	-91.822	0.0
39	9154	9155	NS	2	57.386	58.309	0.0	0.0	296.249	3.89	1201.984	1293.744	32.858	-94.86	-91.861	0.0
40	9154	9155	NS	1	57.386	58.309	0.0	0.0	296.271	3.89	1201.984	1293.744	32.848	-94.86	-91.861	0.0
41	9155	9156	NS	1	57.401	58.338	0.0	0.0	298.604	3.801	1202.416	1293.632	31.974	-94.334	-91.852	0.0
42	9155	9156	SN	1	57.482	58.39	0.0	0.0	283.846	3.643	1201.608	1293.936	38.201	-93.499	-91.854	0.0
43	9156	9157	NS	1	57.406	58.307	0.0	0.0	280.272	3.655	1203.192	1293.504	32.195	-93.076	-91.817	0.0
44	9161	9162	SN	1	57.463	58.387	0.0	0.003	287.166	3.91	1200.52	1293.752	41.989	-93.174	-91.88	0.0
45	9161	9162	SN	1	57.474	58.387	0.0	0.003	287.166	3.906	1200.536	1293.752	41.942	-93.174	-91.88	0.0
46	9161	9162	SN	1	57.463	58.387	0.0	0.003	278.292	3.806	1200.488	1293.752	42.795	-93.174	-91.88	0.0
47	9161	9162	NS	1	57.379	58.309	0.0	0.0	293.194	3.749	1202.288	1293.512	31.311	-93.898	-91.842	0.0
48	9162	9163	NS	2	57.415	58.32	0.0	0.0	299.238	3.666	1203.384	1293.744	31.727	-93.355	-91.802	0.0
49	9162	9163	SN	1	57.478	58.388	0.0	0.0	284.056	3.649	1200.848	1294.0	40.92	-93.273	-91.848	0.0
50	9162	9163	SN	1	57.478	58.388	0.0	0.0	284.078	3.574	1200.376	1294.0	41.321	-93.273	-91.848	0.0
51	9162	9163	NS	1	57.415	58.32	0.0	0.0	299.238	3.676	1203.384	1293.744	31.731	-93.908	-91.802	0.0
52	9162	9163	SN	1	57.478	58.388	0.0	0.0	284.078	3.571	1200.848	1294.0	41.282	-93.273	-91.848	0.0
53	9163	9164	NS	1	57.395	58.33	0.0	0.0	281.182	3.564	1203.12	1293.816	31.722	-93.354	-91.79	0.0
54	9163	9164	NS	1	57.395	58.323	0.0	0.0	281.182	3.561	1203.12	1293.816	31.789	-93.354	-91.79	0.0
55	9163	9164	SN	1	57.436	58.398	0.0	0.0	277.746	3.526	1199.976	1294.056	42.341	-93.738	-91.873	0.0
56	9163	9164	SN	1	57.436	58.398	0.0	0.0	282.583	3.61	1199.976	1294.056	41.867	-93.738	-91.873	0.0
57	9164	9165	SN	1	57.439	58.386	0.0	0.0	298.825	3.633	1199.472	1293.896	43.765	-93.194	-91.872	0.0
58	9164	9165	NS	1	57.418	58.339	0.0	0.0	299.812	3.595	1203.736	1293.688	31.806	-93.354	-91.831	0.0
59	9165	9166	SN	1	57.425	58.385	0.0	0.0	291.302	3.616	1200.0	1293.776	42.929	-93.104	-91.885	0.0
60	9165	9166	SN	2	57.425	58.385	0.0	0.0	291.324	3.617	1199.992	1293.776	42.926	-93.104	-91.885	0.0
61	9165	9166	NS	1	57.387	58.316	0.0	0.0	281.607	3.644	1202.992	1293.592	31.169	-93.303	-91.852	0.0
62	9165	9166	NS	1	57.387	58.32	0.0	0.0	281.607	3.648	1202.992	1293.592	31.207	-93.284	-91.852	0.0
63	9166	9167	NS	1	57.387	58.315	0.0	0.0	284.414	3.847	1203.2	1293.432	29.641	-93.252	-91.845	0.0
64	9166	9167	SN	2	57.459	58.384	0.0	0.003	298.124	3.672	1199.92	1293.624	42.638	-93.651	-91.881	0.0
65	9166	9167	NS	1	57.412	58.316	0.0	0.0	284.414	3.845	1203.872	1293.432	29.659	-93.226	-91.845	0.0
66	9166	9167	SN	1	57.437	58.384	0.0	0.003	285.208	3.22	1199.68	1293.624	44.416	-93.041	-91.881	0.0
67	9166	9167	SN	1	57.459	58.384	0.0	0.003	298.124	3.672	1199.92	1293.624	42.638	-93.651	-91.881	0.0
68	9167	9168	SN	1	57.452	58.395	0.0	0.0	291.843	3.772	1199.984	1293.64	42.164	-95.258	-91.871	0.0
69	9167	9168	NS	1	57.387	58.319	0.0	0.0	288.677	3.677	1203.424	1293.456	30.301	-93.355	-91.866	0.0
70	9167	9168	NS	1	57.388	58.322	0.0	0.0	288.677	3.681	1203.544	1293.456	30.28	-93.355	-91.866	0.0
71	9167	9168	SN	1	57.457	58.395	0.0	0.0	280.896	3.417	1200.088	1293.64	43.651	-93.242	-91.871	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

72	9167	9168	SN	2	57.451	58.394	0.0	0.0	291.843	3.772	1199.96	1293.616	42.128	-95.258	-91.871	0.0
73	9168	9169	SN	1	57.48	58.386	0.0	0.0	286.879	3.731	1200.672	1293.776	43.014	-95.236	-91.83	0.0
74	9168	9169	SN	1	57.48	58.386	0.0	0.0	286.879	3.727	1200.672	1293.776	42.973	-95.236	-91.83	0.0
75	9168	9169	SN	1	57.48	58.386	0.0	0.0	278.86	2.771	1200.672	1293.776	45.962	-93.309	-91.83	0.0
76	9168	9169	NS	1	57.386	58.312	0.0	0.0	293.31	3.648	1203.736	1293.584	31.223	-95.536	-91.868	0.0
77	9168	9169	NS	2	57.386	58.313	0.0	0.0	293.128	3.644	1203.752	1293.568	31.187	-95.536	-91.868	0.0
78	9169	9170	SN	1	57.48	58.385	0.0	0.0	283.785	3.619	1200.664	1293.744	41.745	-93.239	-91.811	0.0
79	9169	9170	NS	1	57.385	58.334	0.0	0.0	298.946	4.028	1203.088	1293.552	30.609	-95.62	-91.869	0.0
80	9170	9171	NS	1	57.421	58.312	0.0	0.0	298.229	3.877	1204.216	1293.344	30.055	-93.498	-91.845	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	9146	9147	SN	1	-34.58	19.46	0.0	-34.456	18.738	0.0	-31.644	22.115	0.002	-22.54	22.5	0.011	0.086	212.661	4.44	0.086	206.725	4.194	0.086	111.943	0.1	0.086	13.814	0.058
2	9146	9147	SN	1	-34.572	19.46	0.0	-34.694	18.738	0.0	-31.551	22.221	0.003	-22.954	22.5	0.011	0.086	212.304	4.276	0.086	218.361	3.811	0.086	109.581	0.099	0.086	15.62	0.058
3	9146	9147	SN	1	-34.704	19.46	0.0	-34.456	18.738	0.0	-31.644	22.221	0.003	-22.54	22.5	0.011	0.086	218.802	4.284	0.086	206.725	3.812	0.086	111.943	0.1	0.086	13.814	0.058
4	9147	9148	SN	1	-34.416	20.048	0.0	-34.922	19.494	0.0	-27.098	22.082	0.004	-33.116	23.294	0.06	0.086	204.764	5.608	0.086	230.116	4.837	0.086	38.033	0.105	0.086	151.855	0.158
5	9147	9148	NS	1	-32.75	20.452	0.0	-34.069	20.636	0.0	-12.472	22.576	0.004	-11.4	24.81	0.064	0.086	139.548	1.119	0.086	189.061	1.048	0.086	1.373	0.002	0.086	1.088	0.002
6	9147	9148	SN	1	-34.943	20.048	0.0	-34.922	19.494	0.0	-26.84	22.082	0.004	-34.04	23.294	0.06	0.086	231.236	5.607	0.086	230.116	4.823	0.086	35.845	0.105	0.086	187.788	0.158
7	9147	9148	SN	1	-34.416	20.048	0.0	-34.922	19.494	0.0	-27.098	22.082	0.004	-33.116	23.294	0.06	0.086	204.764	5.717	0.086	230.116	4.916	0.086	38.033	0.105	0.086	151.855	0.158
8	9148	9149	SN	1	-34.792	18.467	0.0	-34.416	20.394	0.0	-7.844	22.141	0.003	-7.167	23.289	0.082	0.086	231.019	2.329	0.086	211.862	1.838	0.086	0.518	0.0	0.086	0.453	0.0
9	9148	9149	NS	2	-34.979	15.797	0.0	-34.028	17.35	0.0	-18.041	21.395	0.0	-20.103	22.781	0.03	0.087	233.099	0.892	0.087	187.302	0.748	0.086	4.781	0.002	0.086	7.648	0.025
10	9148	9149	SN	1	-34.686	18.467	0.0	-34.399	20.394	0.0	-7.843	22.141	0.003	-7.167	23.289	0.082	0.086	225.458	2.297	0.086	211.019	1.825	0.086	0.518	0.0	0.086	0.453	0.0
11	9148	9149	NS	1	-34.979	15.797	0.0	-34.028	17.35	0.0	-18.041	21.395	0.0	-20.103	22.781	0.03	0.087	233.099	0.892	0.087	187.302	0.75	0.086	4.781	0.002	0.086	7.648	0.025
12	9148	9149	SN	1	-34.932	18.467	0.0	-34.26	20.394	0.0	-7.831	22.141	0.003	-7.165	23.289	0.082	0.086	230.695	2.33	0.086	197.536	1.836	0.086	0.516	0.0	0.086	0.453	0.0
13	9149	9150	NS	1	-34.679	16.748	0.0	-34.57	16.703	0.0	-21.859	21.446	0.0	-33.964	22.466	0.021	0.087	217.56	1.784	0.087	212.21	1.606	0.086	11.428	0.088	0.086	184.535	0.108
14	9149	9150	SN	1	-34.957	16.652	0.0	-34.943	16.665	0.0	-13.728	22.06	0.006	-15.27	22.563	0.105	0.087	231.935	3.042	0.087	231.264	2.813	0.086	1.947	0.017	0.086	2.747	0.01
15	9149	9150	NS	1	-34.679	16.753	0.0	-34.57	16.703	0.0	-21.859	21.432	0.0	-33.964	22.466	0.021	0.087	217.56	1.782	0.087	212.21	1.606	0.086	11.428	0.088	0.086	184.535	0.108
16	9149	9150	SN	1	-34.957	16.652	0.0	-34.943	16.665	0.0	-13.728	22.06	0.006	-15.607	22.563	0.104	0.087	231.935	2.986	0.087	231.264	2.781	0.086	1.947	0.017	0.086	2.963	0.009
17	9149	9150	SN	2	-34.957	16.652	0.0	-34.943	16.665	0.0	-13.728	22.06	0.006	-15.607	22.563	0.104	0.087	231.935	2.986	0.087	231.264	2.781	0.086	1.947	0.017	0.086	2.963	0.009
18	9150	9151	NS	1	-34.354	13.982	0.0	-33.729	15.22	0.0	-25.728	22.421	0.006	-12.106	22.695	0.024	0.088	201.924	2.592	0.087	174.842	2.382	0.086	27.76	0.005	0.086	1.268	0.001
19	9150	9151	SN	2	-34.916	16.303	0.0	-34.603	17.228	0.0	1.247	22.119	0.006	2.335	22.43	0.147	0.087	229.739	3.585	0.087	213.829	3.229	0.086	0.132	0.0	0.086	0.121	0.0
20	9150	9151	NS	1	-34.346	13.982	0.0	-33.729	15.22	0.0	-25.728	22.421	0.006	-12.106	22.695	0.024	0.088	201.547	2.596	0.087	174.842	2.385	0.086	27.76	0.005	0.086	1.268	0.001
21	9150	9151	SN	1	-34.772	16.303	0.0	-34.603	17.228	0.0	1.247	22.119	0.006	2.335	22.43	0.157	0.087	222.263	3.655	0.087	213.829	3.289	0.086	0.132	0.0	0.086	0.121	0.0
22	9150	9151	SN	1	-34.916	16.303	0.0	-34.603	17.228	0.0	1.247	22.119	0.006	2.335	22.43	0.147	0.087	229.739	3.585	0.087	213.829	3.229	0.086	0.132	0.0	0.086	0.121	0.0
23	9151	9152	SN	2	-34.902	16.754	0.0	-34.804	16.829	0.0	0.752	21.29	0.0	-0.595	22.407	0.048	0.087	228.986	4.939	0.087	223.905	4.443	0.086	0.138	0.0	0.086	0.165	0.0
24	9151	9152	NS	1	-34.773	14.381	0.0	-34.416	14.834	0.0	-19.585	21.926	0.0	-13.757	22.379	0.023	0.088	222.336	1.484	0.087	204.824	1.425	0.086	6.796	0.002	0.086	1.824	0.005
25	9151	9152	SN	1	-34.902	16.754	0.0	-34.804	16.829	0.0	0.752	21.29	0.0	2.349	22.407	0.049	0.087	228.986	5.041	0.087	223.905	4.563	0.086	0.138	0.0	0.086	0.121	0.0
26	9151	9152	NS	1	-34.79	14.381	0.0	-34.643	14.833	0.0	-19.588	21.926	0.0	-13.776	22.379	0.023	0.088	223.21	1.478	0.087	215.806	1.432	0.086	6.799	0.002	0.086	1.831	0.005
27	9151	9152	SN	1	-34.902	16.754	0.0	-34.804	16.829	0.0	0.752	21.29	0.0	-0.595	22.407	0.048	0.087	228.986	4.939	0.087	223.905	4.443	0.086	0.138	0.0	0.086	0.165	0.0
28	9152	9153	NS	1	-34.795	20.425	0.0	-34.974	19.246	0.0	-19.804	21.88	0.0	-18.514	22.628	0.083	0.086	223.436	2.173	0.086	232.864	2.047	0.086	7.144	0.054	0.086	5.324	0.054
29	9152	9153	NS	1	-34.526	20.425	0.0	-34.849	19.245	0.0	-19.803	21.88	0.0	-18.421	22.628	0.083	0.086	210.006	2.171	0.086	226.252	2.035	0.086	7.141	0.054	0.086	5.214	0.054
30	9152	9153	SN	1	-34.807	17.14	0.0	-34.95	16.416	0.0	0.214	23.054	0.073	0.421	22.99	0.189	0.087	224.132	5.746	0.087	231.601	5.207	0.086	0.146	0.0	0.086	0.143	0.0
31	9152	9153	SN	1	-34.807	17.14	0.0	-34.95	16.416	0.0	0.214	23.054	0.079	0.418	22.99	0.189	0.087	224.132	5.94	0.087	231.601	5.558	0.086	0.146	0.0	0.086	0.143	0.0
32	9152	9153	SN	2	-34.806	17.14	0.0	-34.976	16.416	0.0	0.214	23.054	0.073	0.421	22.99	0.189	0.087	223.982	5.745	0.087	233.004	5.209	0.086	0.146	0.0	0.086	0.143	0.0

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

Alarming High Errors

70	9167	9168	NS	1	-34.741	18.919	0.0	-34.122	20.568	0.0	3.226	22.334	0.016	1.934	23.974	0.156	0.086	220.682	2.111	0.086	191.388	1.9	0.086	0.114	0.0	0.086	0.125	0.0
71	9167	9168	SN	1	-34.916	17.944	0.0	-34.756	18.522	0.0	-26.257	24.011	0.114	-16.788	23.47	0.442	0.086	229.717	3.868	0.086	221.446	4.019	0.086	32.427	0.009	0.086	3.724	0.004
72	9167	9168	SN	2	-34.916	17.944	0.0	-34.756	18.522	0.0	-26.982	24.011	0.112	-16.78	23.47	0.442	0.086	229.717	3.691	0.086	221.446	3.935	0.086	38.309	0.009	0.086	3.717	0.004
73	9168	9169	SN	1	-34.351	19.194	0.0	-34.697	19.442	0.0	-13.183	22.948	0.052	-11.099	23.677	0.501	0.086	201.781	1.773	0.086	218.522	2.06	0.086	1.606	0.001	0.086	1.019	0.002
74	9168	9169	SN	1	-34.298	19.194	0.0	-34.348	19.442	0.0	-13.148	22.948	0.052	-11.096	23.677	0.5	0.086	199.314	1.772	0.086	201.582	2.052	0.086	1.593	0.001	0.086	1.018	0.002
75	9168	9169	SN	1	-34.351	19.194	0.0	-34.697	19.442	0.0	-13.183	22.948	0.055	-11.099	23.677	0.468	0.086	201.781	1.762	0.086	218.522	2.078	0.086	1.606	0.002	0.086	1.019	0.002
76	9168	9169	NS	1	-33.953	17.946	0.0	-34.298	19.551	0.0	-9.028	22.546	0.027	0.543	23.225	0.319	0.086	184.136	1.637	0.086	199.356	1.121	0.086	0.658	0.0	0.086	0.141	0.0
77	9168	9169	NS	2	-33.953	17.946	0.0	-34.298	19.551	0.0	-9.028	22.546	0.027	0.543	23.225	0.319	0.086	184.136	1.635	0.086	199.356	1.121	0.086	0.658	0.0	0.086	0.141	0.0
78	9169	9170	SN	1	-33.958	19.27	0.0	-34.827	18.614	0.0	-24.3	22.498	0.029	-6.208	23.459	0.171	0.086	184.301	1.65	0.086	225.178	1.885	0.086	19.995	0.013	0.086	0.377	0.0
79	9169	9170	NS	1	-34.991	20.507	0.0	-34.549	21.132	0.0	-34.312	22.552	0.045	-18.643	23.734	0.928	0.086	233.791	5.006	0.086	211.124	4.368	0.086	199.999	0.08	0.086	5.483	0.02
80	9170	9171	NS	1	-33.234	21.841	0.0	-34.448	18.478	0.0	-29.489	22.248	0.003	-33.956	23.611	0.822	0.086	156.034	1.258	0.086	206.341	1.322	0.086	65.91	0.305	0.086	184.222	0.302

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

 Alarming	 High Errors
--	---