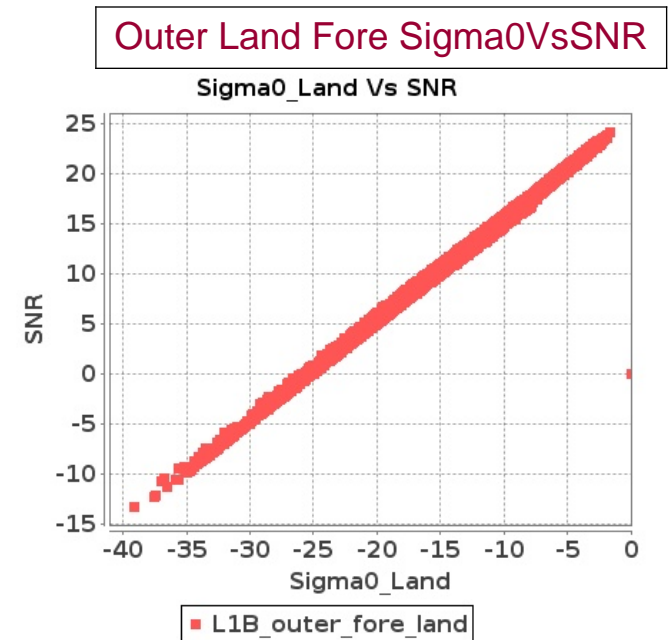
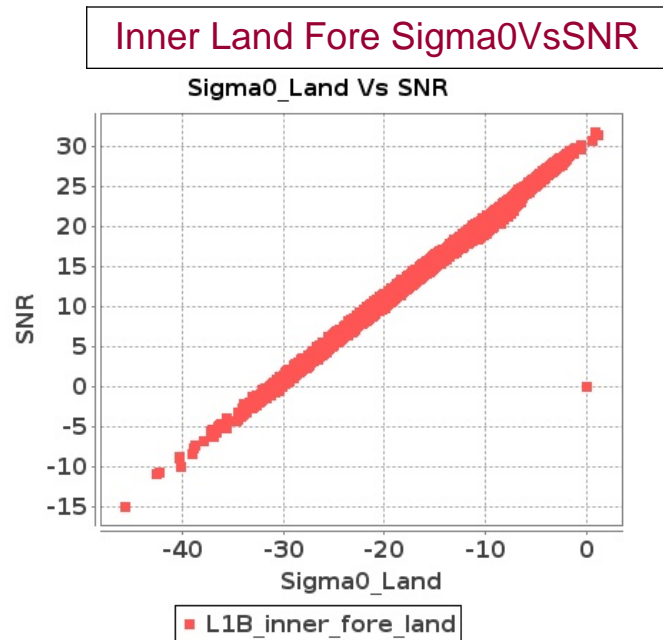
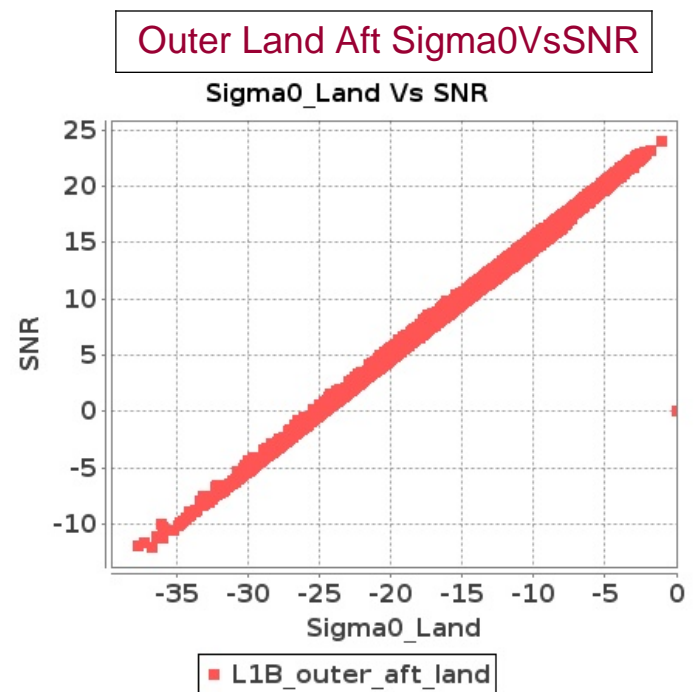
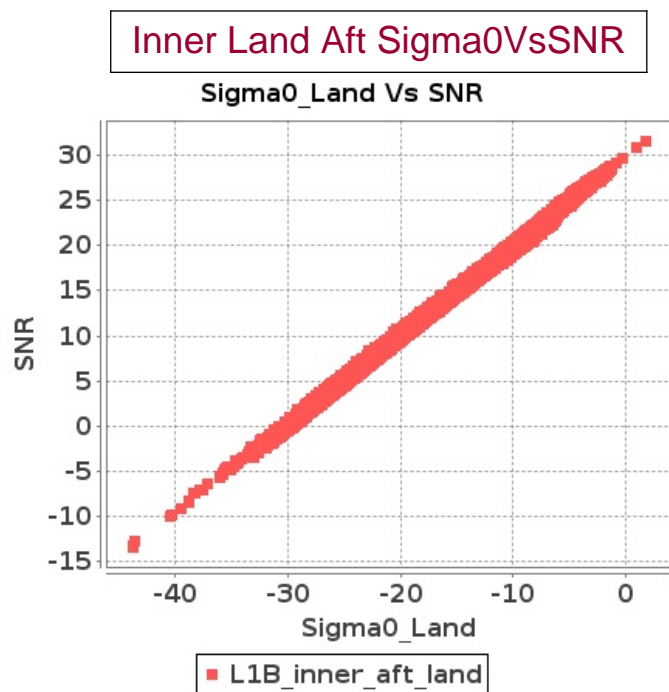
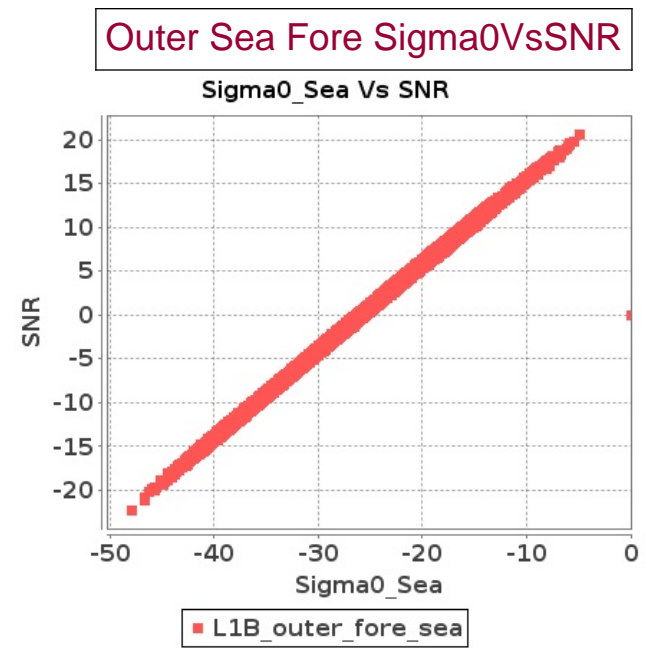
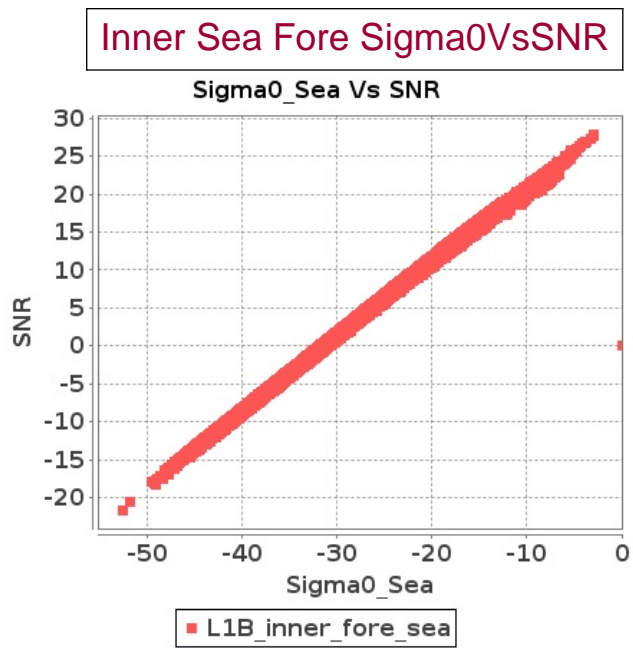
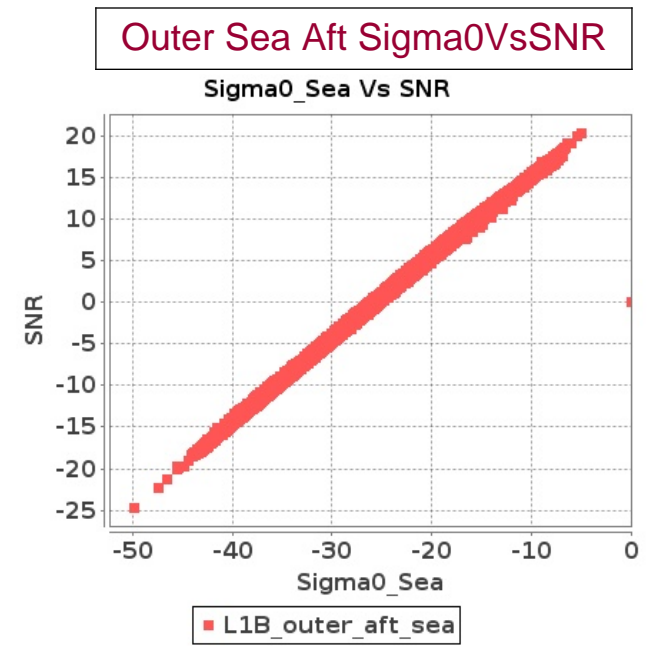
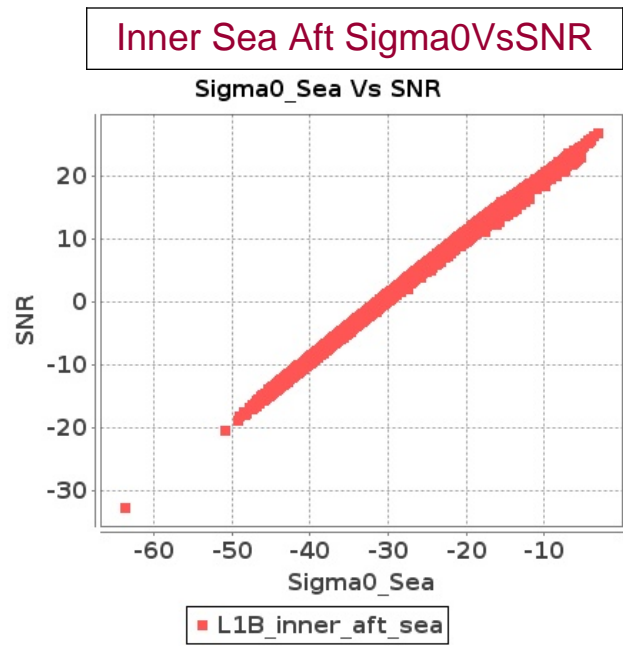
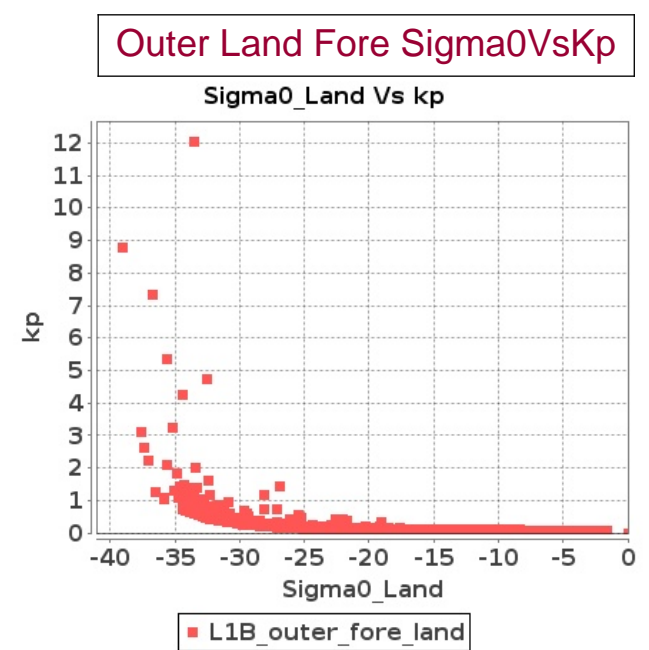
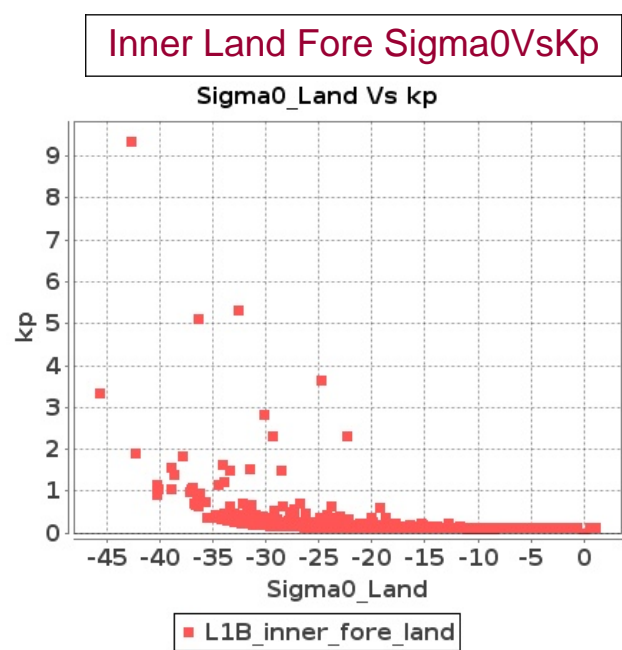
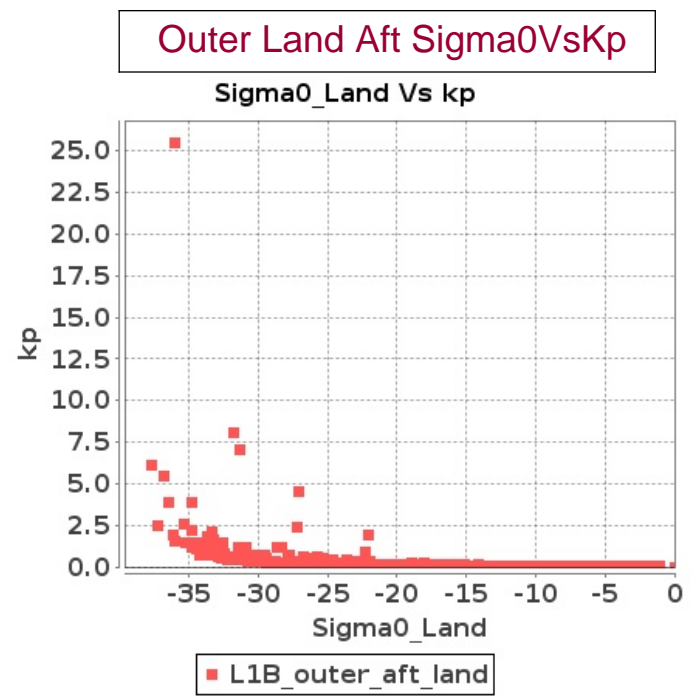
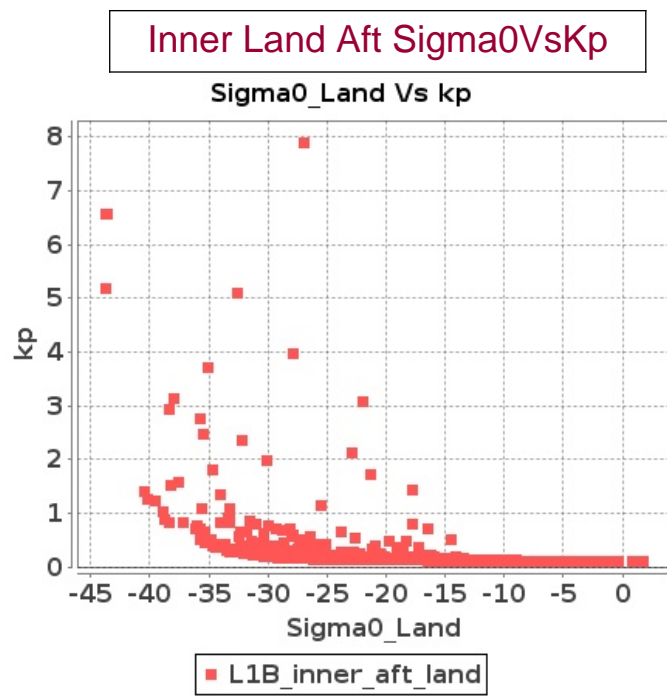
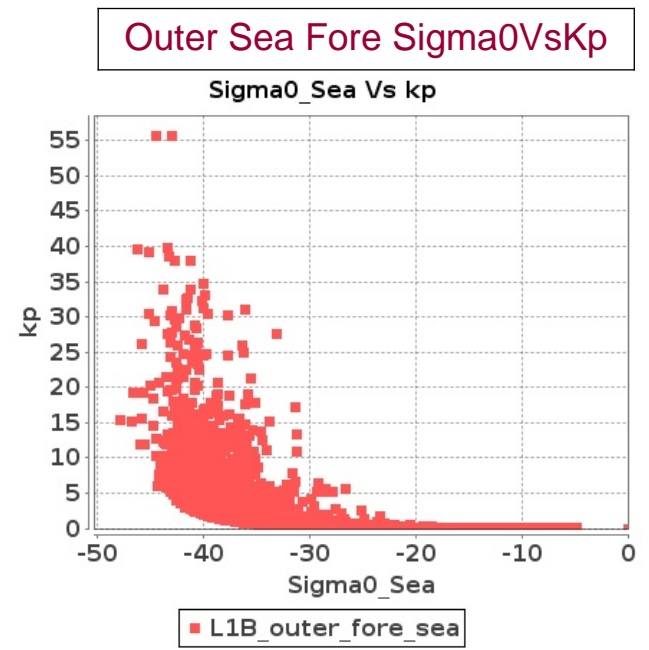
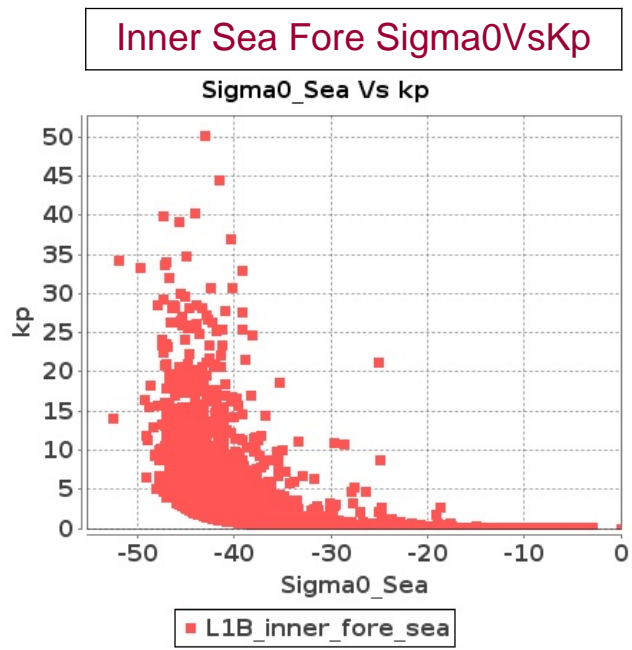
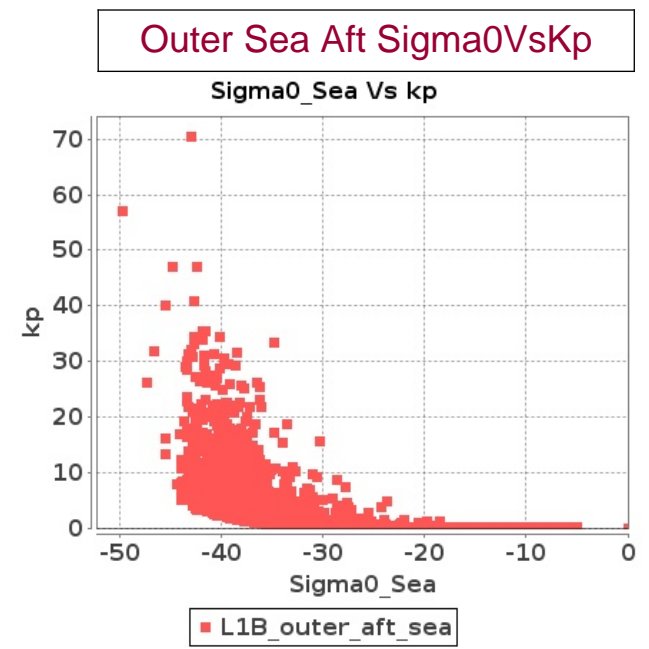
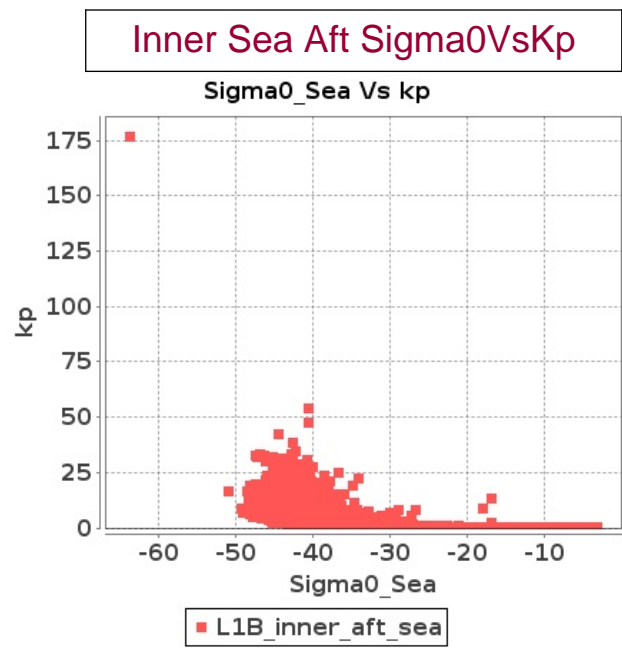


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-MAR-2018 To 21-MAR-2018





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

Report between 20-MAR-2018 To 21-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	7827	7828	NS	2	48.807	49.421	0.0	0.003	42.14	2.677	1050.368	1085.352	0.0	-91.742	-90.03	0.0
2	7827	7828	SN	1	48.69	49.315	0.0	0.003	6.386	2.44	1017.32	1082.392	27.949	-92.15	-89.198	0.0
3	7827	7828	NS	1	48.885	49.456	0.0	0.003	6.348	2.652	1050.88	1086.624	0.0	-92.281	-89.402	0.0
4	7827	7828	SN	1	48.674	49.353	0.0	0.003	6.337	2.762	1016.208	1081.992	26.993	-91.64	-89.68	0.0
5	7828	7829	SN	1	48.643	49.353	0.0	0.003	281.199	2.575	1015.896	1082.176	27.298	-91.643	-89.691	0.0
6	7828	7829	SN	1	48.643	49.353	0.0	0.003	281.199	2.311	1015.896	1082.176	27.931	-91.643	-89.691	0.0
7	7828	7829	NS	1	48.817	49.386	0.0	0.003	16.038	2.576	1050.472	1085.568	0.0	-91.742	-89.991	0.0
8	7829	7830	SN	1	48.65	49.39	0.0	0.0	19.815	2.526	1016.384	1082.096	28.176	-91.537	-89.709	0.0
9	7829	7830	SN	1	48.669	49.397	0.0	0.0	19.815	2.524	1016.096	1082.096	28.147	-91.56	-89.709	0.0
10	7829	7830	SN	1	48.65	49.39	0.0	0.003	6.342	2.351	1016.384	1082.096	28.535	-91.537	-89.709	0.0
11	7829	7830	NS	1	48.817	49.433	0.0	0.003	13.776	2.535	1050.472	1086.08	0.0	-91.778	-89.986	0.0
12	7830	7831	SN	1	48.656	49.356	0.0	0.003	6.326	2.289	1015.456	1081.952	29.359	-91.553	-89.686	0.0
13	7830	7831	SN	1	48.656	49.356	0.0	0.003	6.326	2.591	1015.456	1081.952	28.759	-91.553	-89.686	0.0
14	7830	7831	NS	1	48.795	49.439	0.0	0.0	46.056	2.76	1050.504	1086.176	0.0	-91.842	-90.018	0.0
15	7830	7831	NS	1	48.796	49.456	0.0	0.0	46.045	2.762	1050.528	1086.2	0.0	-92.284	-90.019	0.0
16	7830	7831	SN	2	48.656	49.356	0.0	0.003	6.326	2.591	1015.456	1081.952	28.759	-91.553	-89.686	0.0
17	7831	7832	NS	1	48.818	49.386	0.0	0.003	43.456	2.674	1050.592	1086.168	0.0	-92.519	-90.038	0.0
18	7831	7832	SN	1	48.646	49.35	0.0	0.003	6.309	2.564	1015.976	1081.792	28.534	-91.472	-89.709	0.0
19	7831	7832	SN	2	48.646	49.35	0.0	0.003	6.309	2.565	1015.976	1081.792	28.534	-91.472	-89.709	0.0
20	7831	7832	NS	1	48.817	49.435	0.0	0.003	210.519	2.671	1050.568	1085.864	0.0	-91.776	-90.038	0.0
21	7832	7833	SN	1	48.666	49.35	0.0	0.003	215.841	2.622	1015.552	1081.608	28.869	-91.732	-89.709	0.0
22	7832	7833	NS	1	48.821	49.391	0.0	0.003	14.378	2.633	1050.736	1085.728	0.0	-91.831	-90.033	0.0
23	7832	7833	NS	2	48.818	49.389	0.0	0.003	41.964	2.634	1050.736	1085.688	0.0	-91.831	-90.032	0.0
24	7832	7833	SN	1	48.666	49.349	0.0	0.003	281.436	2.43	1015.552	1081.584	29.279	-91.732	-89.709	0.0
25	7833	7834	NS	2	48.754	49.42	0.0	0.003	43.158	2.608	1050.824	1085.024	0.0	-91.635	-90.03	0.0
26	7833	7834	NS	1	48.75	49.422	0.0	0.003	264.273	2.61	1050.792	1084.976	0.0	-91.636	-90.03	0.0
27	7833	7834	SN	1	48.666	49.35	0.0	0.003	215.835	2.665	1016.064	1081.536	26.072	-91.674	-89.701	0.0
28	7833	7834	SN	1	48.666	49.35	0.0	0.003	215.835	2.668	1016.064	1081.536	26.101	-91.674	-89.701	0.0
29	7833	7834	SN	1	48.666	49.35	0.0	0.003	215.835	2.053	1016.064	1081.536	27.137	-91.674	-89.701	0.0
30	7834	7835	SN	1	48.677	49.353	0.0	0.003	283.648	2.706	1016.056	1081.624	23.912	-91.256	-89.693	0.0
31	7834	7835	NS	1	48.807	49.422	0.0	0.003	266.942	2.636	1050.832	1085.024	0.0	-91.616	-90.033	0.0
32	7834	7835	SN	1	48.67	49.35	0.0	0.003	216.403	2.709	1015.968	1081.576	23.935	-91.263	-89.693	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	7834	7835	SN	1	48.67	49.35	0.0	0.003	216.403	1.627	1015.968	1081.576	26.082	-91.245	-89.693	0.0
34	7834	7835	NS	1	48.807	49.418	0.0	0.003	266.942	2.649	1050.872	1085.096	0.0	-91.737	-90.033	0.0
35	7835	7836	SN	1	48.678	49.349	0.0	0.0	145.414	2.572	1016.056	1081.488	26.8	-91.728	-89.682	0.0
36	7835	7836	NS	1	48.756	49.45	0.0	0.0	268.079	2.843	1051.056	1084.96	0.0	-91.736	-90.019	0.0
37	7836	7837	NS	1	48.822	49.422	0.0	0.003	206.807	2.729	1051.32	1084.744	0.0	-91.668	-90.019	0.0
38	7841	7842	SN	1	48.662	49.347	0.0	0.003	281.954	2.072	1017.08	1081.112	28.831	-91.548	-89.697	0.0
39	7841	7842	SN	1	48.662	49.347	0.0	0.0	281.954	2.743	1017.08	1081.112	27.684	-91.548	-89.697	0.0
40	7841	7842	SN	1	48.654	49.409	0.0	0.0	215.482	2.742	1017.072	1081.152	27.675	-91.622	-89.697	0.0
41	7842	7843	SN	1	48.664	49.347	0.0	0.003	216.392	2.475	1016.496	1081.008	27.009	-91.579	-89.681	0.0
42	7842	7843	SN	1	48.664	49.347	0.0	0.003	216.392	2.624	1016.264	1081.008	26.609	-91.433	-89.681	0.0
43	7842	7843	NS	1	48.822	49.391	0.0	0.0	51.433	2.683	1051.48	1084.984	0.0	-91.741	-90.042	0.0
44	7842	7843	SN	1	48.664	49.347	0.0	0.003	216.392	2.627	1016.496	1081.008	26.635	-91.579	-89.681	0.0
45	7843	7844	SN	1	48.642	49.347	0.0	0.003	216.188	2.389	1016.752	1081.168	27.41	-91.371	-89.714	0.0
46	7843	7844	NS	1	48.822	49.43	0.0	0.003	43.158	2.572	1051.552	1084.712	0.0	-92.111	-89.985	0.0
47	7843	7844	NS	1	48.822	49.43	0.0	0.003	43.158	2.568	1051.552	1084.696	0.0	-92.111	-89.985	0.0
48	7843	7844	SN	2	48.642	49.347	0.0	0.003	216.188	2.389	1016.752	1081.168	27.41	-91.371	-89.714	0.0
49	7843	7844	SN	1	48.642	49.347	0.0	0.003	216.188	2.54	1016.752	1081.168	27.07	-91.371	-89.714	0.0
50	7844	7845	NS	1	48.805	49.425	0.0	0.003	264.008	2.567	1051.568	1084.68	0.0	-91.826	-90.027	0.0
51	7844	7845	SN	1	48.668	49.345	0.0	0.003	6.309	2.572	1016.6	1081.016	28.337	-91.611	-89.708	0.0
52	7844	7845	NS	1	48.805	49.432	0.0	0.003	264.008	2.57	1051.568	1085.472	0.0	-91.836	-90.027	0.0
53	7844	7845	SN	1	48.668	49.345	0.0	0.003	6.309	2.342	1016.6	1081.016	28.797	-91.611	-89.708	0.0
54	7844	7845	SN	2	48.668	49.345	0.0	0.003	6.309	2.572	1016.6	1081.016	28.337	-91.611	-89.708	0.0
55	7845	7846	SN	1	48.648	49.343	0.0	0.003	6.298	2.194	1015.688	1080.808	28.925	-91.681	-89.709	0.0
56	7845	7846	SN	2	48.648	49.344	0.0	0.003	6.298	2.554	1015.68	1080.816	28.209	-91.681	-89.709	0.0
57	7845	7846	NS	1	48.825	49.437	0.0	0.0	266.689	2.747	1051.632	1084.992	0.0	-91.796	-90.029	0.0
58	7845	7846	SN	1	48.648	49.343	0.0	0.003	6.298	2.554	1015.688	1080.808	28.204	-91.681	-89.709	0.0
59	7845	7846	NS	1	48.825	49.428	0.0	0.0	266.689	2.749	1051.632	1085.0	0.0	-91.796	-90.029	0.0
60	7846	7847	NS	2	48.823	49.398	0.0	0.003	266.904	2.696	1051.776	1084.32	0.0	-91.734	-90.048	0.0
61	7846	7847	NS	1	48.776	49.397	0.0	0.003	41.975	2.697	1051.76	1084.312	0.0	-91.734	-90.048	0.0
62	7846	7847	SN	1	48.654	49.343	0.0	0.003	216.188	2.579	1015.928	1080.624	28.405	-91.502	-89.71	0.0
63	7846	7847	SN	1	48.641	49.343	0.0	0.003	216.188	2.006	1015.928	1080.624	29.483	-91.502	-89.71	0.0
64	7846	7847	SN	1	48.637	49.343	0.0	0.003	216.188	2.577	1015.928	1080.624	28.4	-91.502	-89.71	0.0
65	7847	7848	SN	1	48.648	49.342	0.0	0.003	27.997	2.664	1016.848	1080.48	27.115	-91.616	-89.71	0.0
66	7847	7848	SN	1	48.645	49.343	0.0	0.003	216.204	2.662	1016.72	1080.504	27.113	-91.616	-89.71	0.0
67	7847	7848	NS	2	48.798	49.408	0.0	0.003	210.27	2.603	1051.872	1084.136	0.0	-91.724	-90.043	0.0
68	7847	7848	SN	1	48.648	49.342	0.0	0.003	27.997	1.807	1016.848	1080.48	28.669	-91.616	-89.71	0.0
69	7847	7848	NS	1	48.798	49.408	0.0	0.003	210.27	2.604	1051.928	1084.136	0.0	-91.724	-90.043	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	7848	7849	SN	1	48.688	49.343	0.0	0.003	6.304	2.708	1017.088	1080.544	24.384	-91.415	-89.699	0.0
71	7848	7849	SN	1	48.673	49.343	0.0	0.003	6.304	2.714	1016.984	1080.544	24.359	-91.353	-89.699	0.0
72	7848	7849	SN	1	48.688	49.343	0.0	0.003	6.304	1.606	1017.088	1080.544	26.297	-91.415	-89.699	0.0
73	7848	7849	NS	1	48.819	49.441	0.0	0.003	14.786	2.609	1051.888	1084.096	0.0	-91.67	-90.046	0.0
74	7849	7850	SN	1	48.67	49.351	0.0	0.0	122.962	2.676	1016.056	1080.512	24.695	-91.476	-89.671	0.0
75	7849	7850	NS	2	48.79	49.388	0.0	0.003	266.898	2.718	1052.016	1084.08	0.0	-91.689	-90.029	0.0
76	7849	7850	NS	1	48.79	49.388	0.0	0.003	266.898	2.718	1052.016	1084.08	0.0	-91.689	-90.029	0.0
77	7850	7851	NS	1	48.816	49.416	0.0	0.0	129.023	2.918	1052.296	1083.92	0.0	-91.646	-90.026	0.0
78	7850	7851	NS	1	48.816	49.416	0.0	0.0	129.023	2.904	1052.296	1084.952	0.0	-91.646	-90.026	0.0
79	7850	7851	SN	1	48.656	49.351	0.0	0.003	283.306	2.577	1016.072	1080.424	26.607	-91.532	-89.717	0.0
80	7851	7852	NS	1	48.827	49.418	0.0	0.003	206.658	2.658	1052.424	1083.776	0.0	-91.814	-90.033	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	7848	7849	NS	1	-33.457	26.607	1.18	-32.64	27.326	1.501	7.039	30.441	11.913	7.574	29.864	20.553	0.116	214.882	0.926	0.116	178.065	0.797	0.116	0.131	0.0	0.116	0.129	0.0
74	7849	7850	SN	1	-34.919	26.811	0.195	-34.626	28.378	0.254	-7.937	29.822	19.495	-2.705	30.314	22.293	0.116	300.851	2.289	0.116	281.264	1.466	0.116	0.696	0.0	0.116	0.28	0.0
75	7849	7850	NS	2	-34.651	25.894	0.412	-33.706	26.353	0.65	-6.406	28.617	19.68	-5.109	30.547	37.093	0.116	282.836	0.84	0.116	227.526	0.66	0.116	0.518	0.0	0.116	0.41	0.0
76	7849	7850	NS	1	-34.651	25.894	0.412	-33.706	26.353	0.65	-6.406	28.617	19.68	-5.109	30.547	37.093	0.116	282.836	0.84	0.116	227.526	0.66	0.116	0.518	0.0	0.116	0.41	0.0
77	7850	7851	NS	1	-34.57	27.979	0.585	-32.742	26.847	0.773	-12.886	31.519	14.812	-5.625	30.116	28.593	0.116	277.692	2.077	0.116	182.3	2.078	0.116	1.974	0.003	0.116	0.449	0.0
78	7850	7851	NS	1	-34.57	27.979	0.586	-32.742	26.847	0.773	-12.886	31.519	14.834	-5.625	30.117	28.508	0.116	277.692	2.078	0.116	182.3	2.079	0.116	1.974	0.003	0.116	0.449	0.0
79	7850	7851	SN	1	-34.656	28.471	0.242	-34.438	28.58	0.492	-21.15	30.329	17.526	-8.343	31.465	18.126	0.116	283.175	4.314	0.116	269.287	3.318	0.116	12.718	0.003	0.116	0.754	0.0
80	7851	7852	NS	1	-34.816	27.234	0.641	-33.904	25.032	0.67	2.192	28.494	16.37	2.189	34.286	26.265	0.116	293.854	2.221	0.116	238.151	1.991	0.116	0.165	0.0	0.116	0.165	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	7827	7828	NS	2	57.611	58.266	0.0	0.0	297.231	3.654	1231.52	1276.008	0.0	-93.527	-92.077	0.0
2	7827	7828	SN	1	57.464	58.198	0.0	0.003	295.185	3.744	1192.544	1272.872	42.453	-93.46	-91.679	0.0
3	7827	7828	NS	1	57.718	58.37	0.0	0.0	296.602	3.78	1233.208	1278.832	0.0	-93.75	-91.8	0.0
4	7827	7828	SN	1	57.424	58.187	0.0	0.0	299.222	3.929	1190.608	1271.048	43.23	-92.994	-91.735	0.0
5	7828	7829	SN	1	57.419	58.188	0.0	0.0	297.777	3.725	1190.304	1271.264	42.321	-92.998	-91.748	0.0
6	7828	7829	SN	1	57.419	58.188	0.0	0.003	282.247	3.445	1190.304	1271.264	43.28	-92.998	-91.748	0.0
7	7828	7829	NS	1	57.618	58.288	0.0	0.0	287.988	3.397	1231.64	1276.28	0.0	-93.531	-92.041	0.0
8	7829	7830	SN	1	57.41	58.187	0.0	0.0	296.133	3.615	1189.32	1271.176	43.062	-92.932	-91.768	0.0
9	7829	7830	SN	1	57.399	58.187	0.0	0.0	296.133	3.612	1190.28	1271.176	43.017	-92.932	-91.768	0.0
10	7829	7830	SN	1	57.41	58.187	0.0	0.003	296.172	3.345	1189.32	1271.176	43.584	-92.887	-91.768	0.0
11	7829	7830	NS	1	57.591	58.29	0.0	0.0	295.665	3.403	1231.64	1276.448	0.0	-93.531	-92.03	0.0
12	7830	7831	SN	1	57.403	58.184	0.0	0.003	297.738	3.351	1190.264	1270.984	44.138	-92.919	-91.74	0.0
13	7830	7831	SN	1	57.403	58.184	0.0	0.003	297.738	3.661	1190.264	1270.984	43.31	-92.919	-91.74	0.0
14	7830	7831	NS	1	57.602	58.289	0.0	0.0	290.15	3.655	1231.704	1276.24	0.0	-93.531	-92.07	0.0
15	7830	7831	NS	1	57.603	58.292	0.0	0.0	290.084	3.663	1231.736	1276.536	0.0	-93.532	-92.071	0.0
16	7830	7831	SN	2	57.403	58.184	0.0	0.003	297.738	3.661	1190.264	1270.984	43.31	-92.919	-91.74	0.0
17	7831	7832	NS	1	57.614	58.28	0.0	0.003	293.194	3.544	1231.792	1276.592	0.0	-93.165	-92.091	0.0
18	7831	7832	SN	1	57.4	58.187	0.0	0.0	296.122	3.649	1189.08	1270.792	43.26	-92.915	-91.768	0.0
19	7831	7832	SN	2	57.4	58.187	0.0	0.0	296.111	3.65	1189.08	1270.792	43.259	-92.915	-91.768	0.0
20	7831	7832	NS	1	57.612	58.283	0.0	0.003	293.244	3.54	1231.76	1276.584	0.0	-93.173	-92.091	0.0
21	7832	7833	SN	1	57.423	58.184	0.0	0.0	298.648	3.729	1189.768	1270.584	41.972	-92.95	-91.766	0.0
22	7832	7833	NS	1	57.609	58.276	0.0	0.0	297.159	3.576	1231.976	1276.056	0.0	-93.135	-92.082	0.0
23	7832	7833	NS	2	57.607	58.264	0.0	0.003	299.983	3.579	1231.976	1275.912	0.0	-93.135	-92.082	0.0
24	7832	7833	SN	1	57.422	58.182	0.0	0.0	298.714	3.45	1189.744	1270.536	42.553	-92.95	-91.766	0.0
25	7833	7834	NS	2	57.583	58.266	0.0	0.0	289.995	3.518	1232.08	1275.752	0.0	-93.531	-92.093	0.0
26	7833	7834	NS	1	57.59	58.263	0.0	0.003	289.819	3.519	1232.032	1275.688	0.0	-93.531	-92.093	0.0
27	7833	7834	SN	1	57.407	58.182	0.0	0.0	299.939	3.779	1190.64	1270.48	38.402	-93.038	-91.763	0.0
28	7833	7834	SN	1	57.407	58.182	0.0	0.0	299.939	3.782	1190.64	1270.48	38.445	-93.038	-91.763	0.0
29	7833	7834	SN	1	57.407	58.182	0.0	0.0	299.939	3.272	1190.64	1270.48	39.989	-93.038	-91.763	0.0
30	7834	7835	SN	1	57.428	58.186	0.0	0.0	298.356	3.798	1190.568	1270.616	38.079	-93.546	-91.735	0.0
31	7834	7835	NS	1	57.603	58.265	0.0	0.0	296.271	3.546	1231.928	1275.68	0.0	-93.531	-92.078	0.0
32	7834	7835	SN	1	57.426	58.183	0.0	0.0	298.356	3.805	1190.344	1270.536	38.102	-93.547	-91.736	0.0
33	7834	7835	SN	1	57.426	58.183	0.0	0.0	297.931	2.511	1190.344	1270.536	41.624	-93.547	-91.736	0.0
34	7834	7835	NS	1	57.594	58.266	0.0	0.0	296.271	3.55	1231.76	1275.76	0.0	-93.531	-92.078	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	7835	7836	SN	1	57.422	58.182	0.0	0.0	299.845	3.62	1190.144	1270.432	41.591	-93.225	-91.733	0.0
36	7835	7836	NS	1	57.585	58.275	0.0	0.0	290.039	3.894	1232.36	1275.856	0.0	-93.536	-92.067	0.0
37	7836	7837	NS	1	57.626	58.285	0.0	0.0	285.677	3.65	1232.72	1276.032	0.0	-93.539	-92.071	0.0
38	7841	7842	SN	1	57.432	58.195	0.0	0.0	296.702	3.33	1190.912	1269.968	45.225	-92.972	-91.752	0.0
39	7841	7842	SN	1	57.432	58.195	0.0	0.0	296.988	3.918	1190.912	1269.968	43.521	-92.972	-91.752	0.0
40	7841	7842	SN	1	57.424	58.204	0.0	0.0	296.988	3.914	1190.92	1270.032	43.501	-92.944	-91.752	0.0
41	7842	7843	SN	1	57.416	58.178	0.0	0.0	297.942	3.48	1190.816	1269.84	42.734	-93.126	-91.74	0.0
42	7842	7843	SN	1	57.426	58.178	0.0	0.0	297.942	3.745	1190.2	1269.84	42.104	-93.206	-91.74	0.0
43	7842	7843	NS	1	57.625	58.262	0.0	0.0	285.269	3.648	1232.88	1275.072	0.0	-93.54	-92.091	0.0
44	7842	7843	SN	1	57.416	58.178	0.0	0.0	297.942	3.748	1190.816	1269.84	42.145	-93.126	-91.74	0.0
45	7843	7844	SN	1	57.413	58.179	0.0	0.0	297.656	3.367	1190.632	1270.04	42.517	-92.788	-91.771	0.0
46	7843	7844	NS	1	57.626	58.285	0.0	0.0	285.55	3.413	1232.976	1275.296	0.0	-93.542	-92.037	0.0
47	7843	7844	NS	1	57.626	58.291	0.0	0.0	289.72	3.411	1232.976	1275.288	0.0	-93.542	-92.037	0.0
48	7843	7844	SN	2	57.413	58.179	0.0	0.0	297.656	3.367	1190.632	1270.04	42.517	-92.788	-91.771	0.0
49	7843	7844	SN	1	57.413	58.179	0.0	0.0	297.656	3.632	1190.632	1270.04	41.999	-92.788	-91.771	0.0
50	7844	7845	NS	1	57.629	58.293	0.0	0.0	298.847	3.45	1232.968	1275.768	0.0	-93.542	-92.074	0.0
51	7844	7845	SN	1	57.428	58.176	0.0	0.0	292.003	3.644	1189.96	1269.856	43.063	-93.0	-91.766	0.0
52	7844	7845	NS	1	57.629	58.299	0.0	0.0	298.847	3.453	1232.968	1275.28	0.0	-93.542	-92.074	0.0
53	7844	7845	SN	1	57.428	58.176	0.0	0.0	292.003	3.356	1189.96	1269.856	43.75	-93.0	-91.766	0.0
54	7844	7845	SN	2	57.428	58.176	0.0	0.0	292.003	3.644	1189.96	1269.856	43.063	-93.0	-91.766	0.0
55	7845	7846	SN	1	57.402	58.174	0.0	0.0	299.073	3.315	1190.128	1269.592	44.513	-92.942	-91.766	0.0
56	7845	7846	SN	2	57.402	58.175	0.0	0.0	299.084	3.673	1190.136	1269.608	43.504	-92.942	-91.766	0.0
57	7845	7846	NS	1	57.628	58.292	0.0	0.0	297.551	3.676	1233.152	1275.04	0.0	-93.16	-92.08	0.0
58	7845	7846	SN	1	57.402	58.174	0.0	0.0	299.073	3.673	1190.128	1269.592	43.5	-92.942	-91.766	0.0
59	7845	7846	NS	1	57.628	58.287	0.0	0.0	297.551	3.68	1233.152	1275.04	0.0	-93.148	-92.08	0.0
60	7846	7847	NS	2	57.596	58.262	0.0	0.0	297.948	3.643	1233.24	1274.824	0.0	-93.544	-92.098	0.0
61	7846	7847	NS	1	57.595	58.261	0.0	0.0	297.887	3.646	1233.216	1274.808	0.0	-93.544	-92.098	0.0
62	7846	7847	SN	1	57.389	58.173	0.0	0.0	295.62	3.646	1190.568	1269.36	42.418	-93.034	-91.767	0.0
63	7846	7847	SN	1	57.405	58.173	0.0	0.003	295.62	3.146	1190.568	1269.36	43.997	-93.034	-91.767	0.0
64	7846	7847	SN	1	57.409	58.173	0.0	0.0	295.62	3.643	1190.568	1269.36	42.48	-93.034	-91.767	0.0
65	7847	7848	SN	1	57.408	58.173	0.0	0.0	298.687	3.76	1190.76	1269.192	40.033	-93.053	-91.768	0.0
66	7847	7848	SN	1	57.428	58.174	0.0	0.0	298.687	3.758	1190.76	1269.232	40.086	-92.818	-91.768	0.0
67	7847	7848	NS	2	57.611	58.271	0.0	0.0	287.298	3.548	1233.072	1274.6	0.0	-93.504	-92.096	0.0
68	7847	7848	SN	1	57.408	58.173	0.0	0.0	293.751	2.995	1190.76	1269.192	42.227	-93.053	-91.768	0.0
69	7847	7848	NS	1	57.616	58.271	0.0	0.0	287.298	3.549	1233.384	1274.6	0.0	-93.504	-92.096	0.0
70	7848	7849	SN	1	57.432	58.181	0.0	0.0	294.628	3.782	1190.904	1269.28	38.322	-92.975	-91.756	0.0
71	7848	7849	SN	1	57.432	58.174	0.0	0.0	294.628	3.794	1190.904	1269.28	38.282	-92.987	-91.756	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	7848	7849	SN	1	57.432	58.181	0.0	0.0	294.628	2.643	1190.904	1269.28	41.362	-92.975	-91.756	0.0
73	7848	7849	NS	1	57.628	58.267	0.0	0.0	293.966	3.471	1233.384	1274.536	0.0	-93.541	-92.1	0.0
74	7849	7850	SN	1	57.398	58.174	0.0	0.0	296.503	3.791	1190.848	1269.24	39.34	-93.518	-91.725	0.0
75	7849	7850	NS	2	57.598	58.278	0.0	0.003	298.461	3.697	1233.552	1274.768	0.0	-93.545	-92.077	0.0
76	7849	7850	NS	1	57.598	58.278	0.0	0.003	298.461	3.697	1233.552	1274.768	0.0	-93.545	-92.077	0.0
77	7850	7851	NS	1	57.631	58.259	0.0	0.0	297.97	3.872	1233.888	1275.144	0.0	-93.548	-92.075	0.0
78	7850	7851	NS	1	57.631	58.259	0.0	0.0	297.97	3.864	1233.888	1275.144	0.0	-93.548	-92.075	0.0
79	7850	7851	SN	1	57.399	58.173	0.0	0.0	293.955	3.674	1190.024	1269.128	40.476	-92.989	-91.774	0.0
80	7851	7852	NS	1	57.632	58.257	0.0	0.003	296.536	3.52	1234.04	1274.136	0.0	-93.06	-92.077	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	7827	7828	NS	2	-34.857	21.4	0.0	-34.807	21.595	0.0	0.542	23.51	0.077	0.342	26.155	0.235	0.086	226.664	3.121	0.086	224.066	3.006	0.086	0.141	0.0	0.086	0.144	0.0
2	7827	7828	SN	1	-34.159	20.062	0.0	-34.278	21.009	0.0	-19.763	22.93	0.045	-14.952	23.785	0.126	0.083	179.707	3.066	0.083	184.755	2.819	0.083	6.592	0.006	0.083	2.221	0.003
3	7827	7828	NS	1	-33.83	20.934	0.0	-34.739	21.709	0.0	0.016	22.814	0.023	0.257	25.954	0.267	0.083	166.611	2.99	0.083	205.442	2.894	0.083	0.142	0.0	0.083	0.139	0.0
4	7827	7828	SN	1	-34.937	21.21	0.0	-34.815	20.899	0.0	-19.642	23.304	0.098	-10.334	23.719	0.126	0.086	230.911	2.979	0.086	224.515	2.839	0.086	6.884	0.007	0.086	0.865	0.0
5	7828	7829	SN	1	-34.931	20.609	0.0	-34.963	20.868	0.0	0.599	23.196	0.079	1.588	23.365	0.12	0.086	230.607	4.998	0.086	232.317	4.007	0.086	0.14	0.0	0.086	0.128	0.0
6	7828	7829	SN	1	-34.931	20.609	0.0	-34.963	20.868	0.0	0.599	23.196	0.079	1.588	23.365	0.12	0.086	230.607	5.191	0.086	232.317	4.133	0.086	0.14	0.0	0.086	0.128	0.0
7	7828	7829	NS	1	-34.75	20.979	0.0	-34.748	21.32	0.0	-10.454	22.659	0.024	-14.475	23.423	0.106	0.086	221.164	4.356	0.086	221.123	4.511	0.086	0.888	0.0	0.086	2.14	0.003
8	7829	7830	SN	1	-32.731	20.189	0.0	-31.58	21.148	0.0	1.19	22.972	0.098	2.335	23.004	0.182	0.086	138.956	1.102	0.086	106.616	0.94	0.086	0.133	0.0	0.086	0.121	0.0
9	7829	7830	SN	1	-34.818	20.189	0.0	-34.721	21.148	0.0	1.19	22.972	0.098	2.335	23.004	0.182	0.086	224.66	1.099	0.086	235.866	0.94	0.086	0.133	0.0	0.086	0.121	0.0
10	7829	7830	SN	1	-32.731	20.189	0.0	-31.58	21.148	0.0	1.19	22.972	0.098	2.335	23.004	0.183	0.086	138.956	1.121	0.086	106.616	0.95	0.086	0.133	0.0	0.086	0.121	0.0
11	7829	7830	NS	1	-34.943	19.746	0.0	-34.926	19.264	0.0	-6.242	22.384	0.002	-24.247	23.085	0.057	0.086	231.255	3.865	0.086	230.351	4.29	0.086	0.38	0.0	0.086	19.758	0.037
12	7830	7831	SN	1	-33.59	20.548	0.0	-34.937	20.394	0.0	0.905	22.658	0.26	2.059	22.709	0.475	0.086	169.333	1.366	0.086	230.88	1.186	0.086	0.136	0.0	0.086	0.124	0.0
13	7830	7831	SN	1	-33.59	20.548	0.0	-34.937	20.394	0.0	0.905	22.658	0.26	2.059	22.709	0.458	0.086	169.333	1.335	0.086	230.88	1.166	0.086	0.136	0.0	0.086	0.124	0.0
14	7830	7831	NS	1	-33.443	20.037	0.0	-34.356	20.51	0.0	-34.309	23.012	0.023	-20.326	23.003	0.051	0.086	163.696	3.561	0.086	201.933	3.47	0.086	199.84	0.02	0.086	8.047	0.088
15	7830	7831	NS	1	-34.864	20.039	0.0	-33.955	20.51	0.0	-34.321	23.012	0.024	-20.326	23.003	0.053	0.086	232.852	3.556	0.086	184.146	3.471	0.086	200.373	0.02	0.086	8.047	0.088
16	7830	7831	SN	2	-33.59	20.548	0.0	-34.937	20.394	0.0	0.905	22.658	0.26	2.059	22.709	0.458	0.086	169.333	1.335	0.086	230.88	1.166	0.086	0.136	0.0	0.086	0.124	0.0
17	7831	7832	NS	1	-33.191	21.429	0.0	-34.897	15.384	0.0	-17.919	23.018	0.026	-21.036	22.862	0.042	0.086	154.441	1.506	0.087	228.753	1.388	0.086	4.651	0.024	0.086	9.466	0.015
18	7831	7832	SN	1	-34.694	20.21	0.0	-34.872	20.568	0.0	1.286	22.221	0.05	2.386	22.928	0.256	0.086	223.892	3.528	0.086	227.499	2.704	0.086	0.132	0.0	0.086	0.121	0.0
19	7831	7832	SN	2	-34.694	20.21	0.0	-34.872	20.568	0.0	1.286	22.221	0.05	2.386	22.928	0.256	0.086	223.892	3.528	0.086	227.499	2.704	0.086	0.132	0.0	0.086	0.121	0.0
20	7831	7832	NS	1	-32.889	21.429	0.0	-33.72	15.382	0.0	-17.919	23.017	0.026	-21.039	22.862	0.042	0.086	144.083	1.509	0.087	174.454	1.385	0.086	4.651	0.024	0.086	9.472	0.015
21	7832	7833	SN	1	-34.776	17.483	0.0	-34.847	17.45	0.0	0.986	22.446	0.039	4.063	22.508	0.01	0.087	222.489	2.83	0.087	226.172	2.307	0.086	0.135	0.0	0.086	0.109	0.0
22	7832	7833	NS	1	-34.178	19.706	0.0	-34.762	20.09	0.0	-26.057	22.699	0.03	-31.441	23.468	0.133	0.086	193.829	1.169	0.086	221.804	1.208	0.086	29.945	0.096	0.086	103.266	0.052
23	7832	7833	NS	2	-33.782	19.706	0.0	-34.776	20.09	0.0	-26.076	22.699	0.03	-31.441	23.47	0.133	0.086	176.943	1.17	0.086	222.538	1.209	0.086	30.067	0.096	0.086	103.266	0.052
24	7832	7833	SN	1	-34.95	17.483	0.0	-34.837	17.45	0.0	0.986	22.446	0.04	4.063	22.508	0.01	0.087	231.583	2.866	0.087	225.591	2.344	0.086	0.135	0.0	0.086	0.109	0.0
25	7833	7834	NS	2	-34.278	20.345	0.0	-33.986	21.024	0.0	2.955	22.676	0.213	2.177	22.88	0.368	0.086	198.398	1.099	0.086	185.516	1.044	0.086	0.116	0.0	0.086	0.123	0.0
26	7833	7834	NS	1	-34.963	20.345	0.0	-34.854	21.024	0.0	2.955	22.676	0.213	2.177	22.88	0.368	0.086	232.318	1.1	0.086	226.496	1.045	0.086	0.116	0.0	0.086	0.123	0.0
27	7833	7834	SN	1	-34.965	19.644	0.0	-34.727	20.235	0.0	0.356	23.826	0.522	0.907	24.068	0.972	0.086	232.427	2.586	0.086	219.992	2.601	0.086	0.144	0.0	0.086	0.145	0.0
28	7833	7834	SN	1	-34.965	19.644	0.0	-34.727	20.235	0.0	0.356	23.826	0.523	0.905	24.068	0.975	0.086	232.427	2.586	0.086	219.992	2.601	0.086	0.144	0.0	0.086	0.145	0.0
29	7833	7834	SN	1	-34.965	19.644	0.0	-34.727	20.235	0.0	0.356	23.826	0.533	0.905	24.068	0.975	0.086	232.427	2.717	0.086	219.992	2.801	0.086	0.144	0.0	0.086	0.145	0.0
30	7834	7835	SN	1	-34.523	20.726	0.0	-31.416	20.894	0.0	-10.029	23.699	0.37	-8.18	24.033	1.036	0.086	209.868	2.114	0.086	102.668	1.877	0.086	0.811	0.0	0.086	0.554	0.0
31	7834	7835	NS	1	-34.533	22.344	0.001	-34.586	20.82	0.0	-5.085	23.14	0.144	-3.994	24.004	0.743	0.086	210.44	1.631	0.086	212.947	1.302	0.086	0.308	0.0	0.086	0.256	0.0
32	7834	7835	SN	1	-33.958	20.729	0.0	-32.33	20.894	0.0	-10.03	23.699	0.37	-8.179	24.034	1.036	0.086	184.308	2.114	0.086	126.702	1.884	0.086	0.812	0.0	0.086	0.554	0.0

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

70	7848	7849	SN	1	-32.304	20.654	0.0	-31.353	21.006	0.0	-15.934	23.857	0.679	-8.53	25.196	1.325	0.086	125.941	1.497	0.086	101.192	1.22	0.086	3.189	0.004	0.086	0.64	0.0
71	7848	7849	SN	1	-33.536	20.654	0.0	-30.709	21.006	0.0	-15.963	23.857	0.692	-8.53	25.196	1.324	0.086	167.245	1.493	0.086	87.272	1.219	0.086	3.21	0.004	0.086	0.64	0.0
72	7848	7849	SN	1	-32.304	20.654	0.0	-31.353	21.006	0.0	-16.025	23.857	0.727	-8.53	25.196	1.328	0.086	125.941	1.611	0.086	101.192	1.427	0.086	3.254	0.005	0.086	0.64	0.0
73	7848	7849	NS	1	-34.994	20.2	0.0	-34.98	21.035	0.0	2.822	22.784	0.098	-13.069	23.719	0.419	0.086	233.968	1.563	0.086	233.216	1.525	0.086	0.117	0.0	0.086	1.566	0.003
74	7849	7850	SN	1	-34.484	20.62	0.0	-34.626	20.947	0.0	-30.702	23.461	0.383	-19.192	24.523	0.783	0.086	207.992	1.951	0.086	214.954	1.552	0.086	87.104	0.086	0.086	6.427	0.006
75	7849	7850	NS	2	-32.491	19.666	0.0	-34.462	22.529	0.009	-1.92	22.707	0.136	0.338	24.076	1.25	0.086	131.494	0.932	0.086	206.994	0.856	0.086	0.188	0.0	0.086	0.144	0.0
76	7849	7850	NS	1	-32.491	19.666	0.0	-34.462	22.529	0.009	-1.92	22.707	0.136	0.338	24.076	1.25	0.086	131.494	0.932	0.086	206.994	0.856	0.086	0.188	0.0	0.086	0.144	0.0
77	7850	7851	NS	1	-34.73	22.563	0.002	-34.329	20.323	0.0	-12.95	23.083	0.197	-5.929	23.897	1.844	0.086	220.178	2.271	0.086	200.773	2.262	0.086	1.525	0.003	0.086	0.358	0.0
78	7850	7851	NS	1	-34.73	22.563	0.002	-34.329	20.323	0.0	-12.95	23.083	0.198	-5.929	23.895	1.804	0.086	220.178	2.273	0.086	200.773	2.263	0.086	1.525	0.003	0.086	0.358	0.0
79	7850	7851	SN	1	-34.609	21.838	0.0	-34.993	22.068	0.001	-9.97	23.467	0.366	-8.457	24.533	0.371	0.086	221.528	4.489	0.086	233.898	4.119	0.086	0.801	0.0	0.086	0.586	0.0
80	7851	7852	NS	1	-33.803	19.265	0.0	-34.919	21.275	0.0	-0.131	23.048	0.096	-1.548	23.993	1.275	0.086	177.851	2.32	0.086	229.886	2.014	0.086	0.151	0.0	0.086	0.179	0.0

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