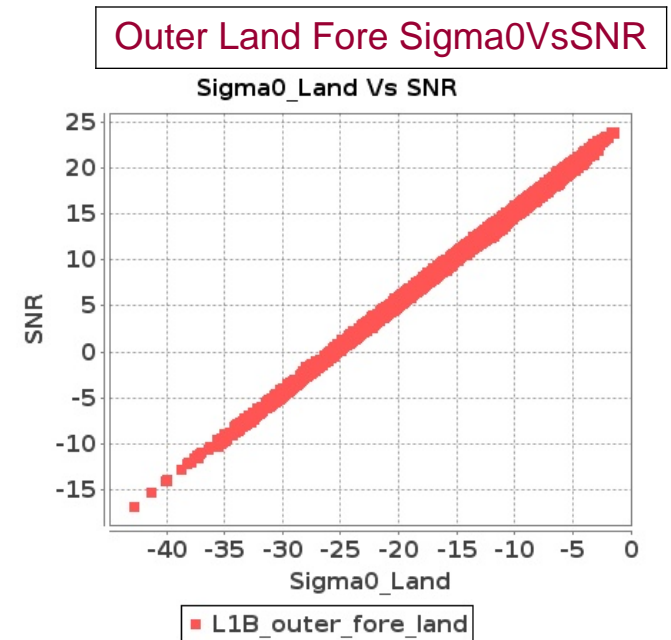
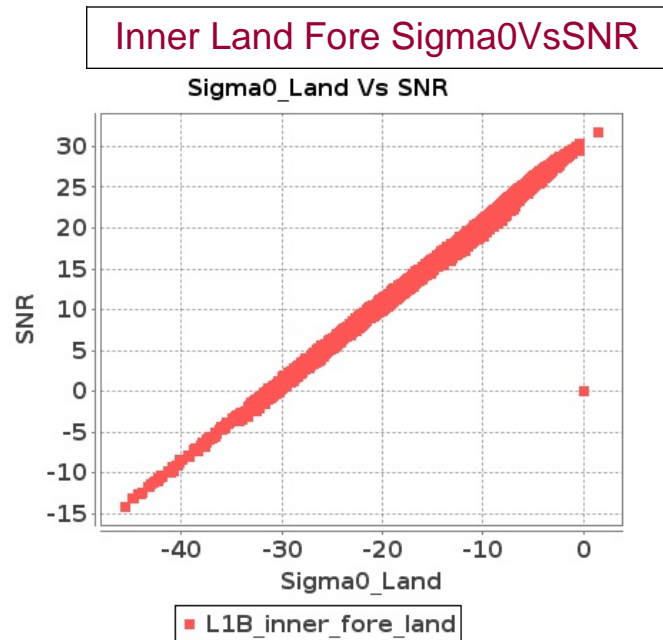
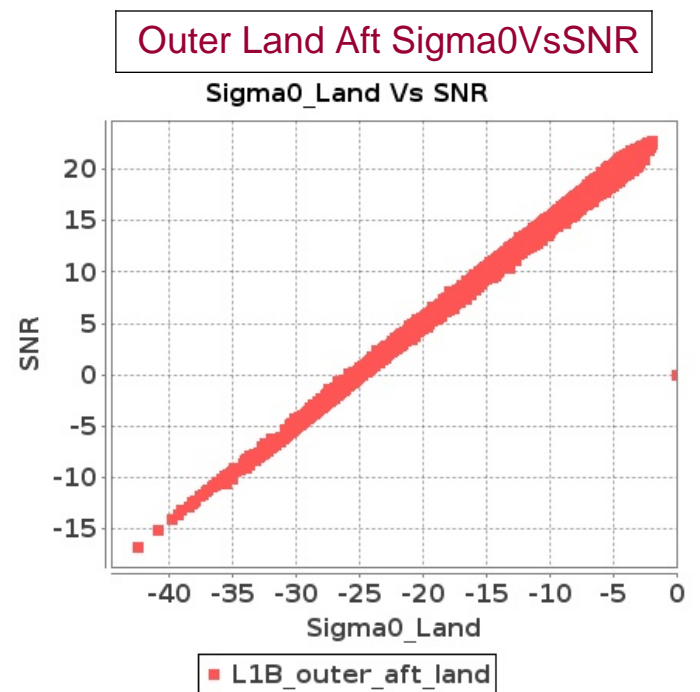
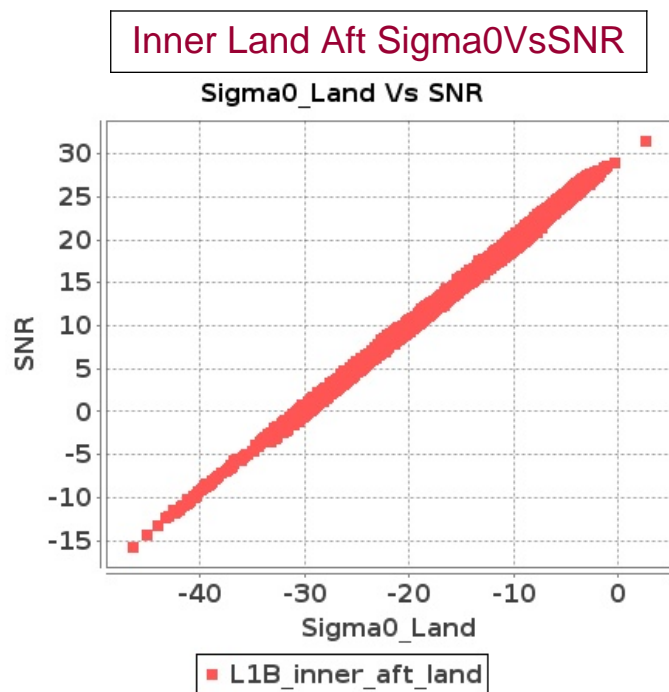
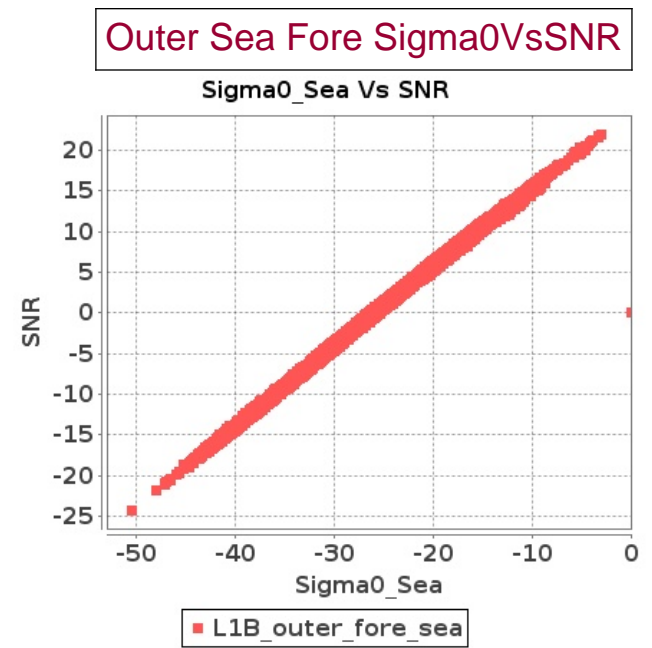
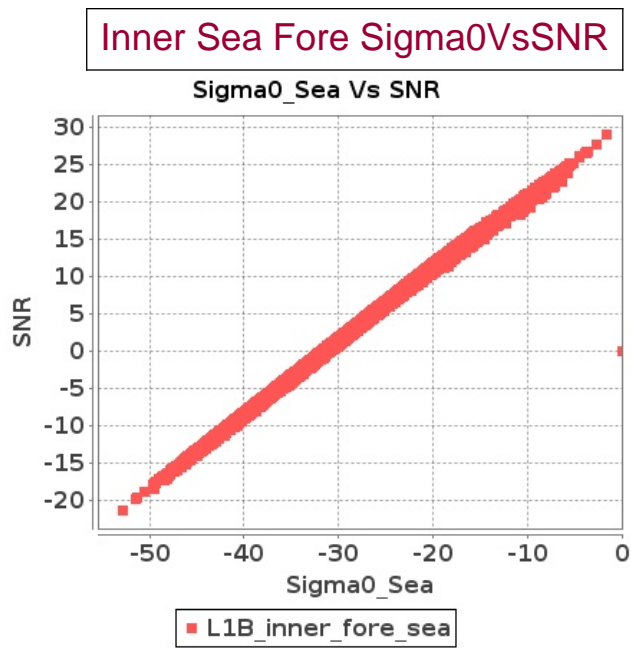
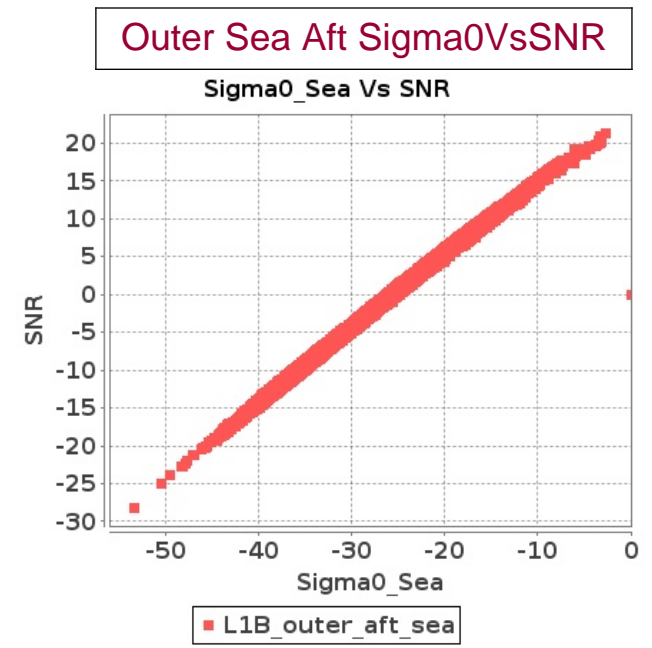
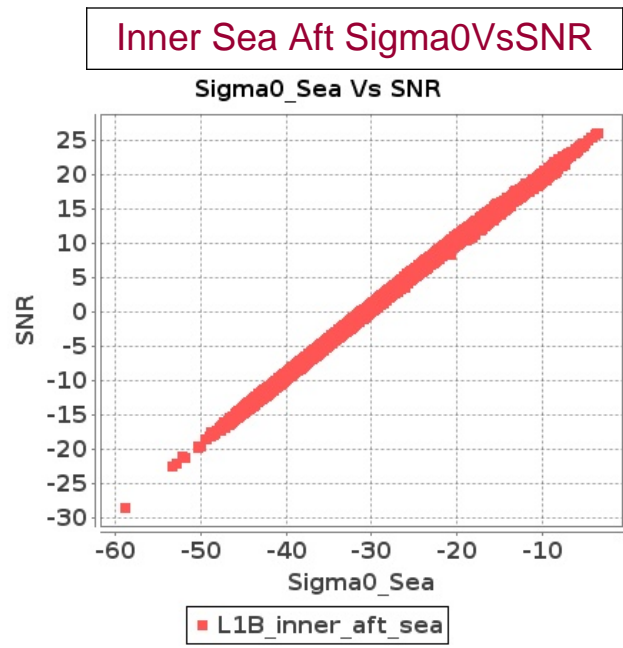
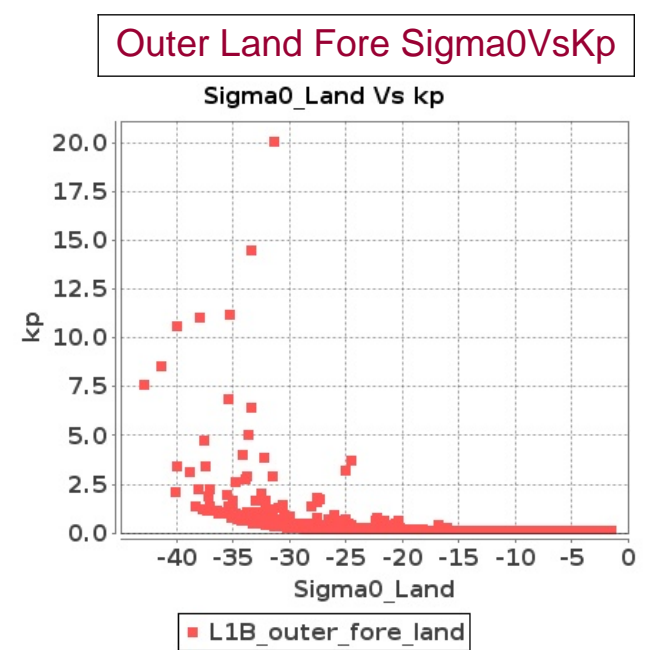
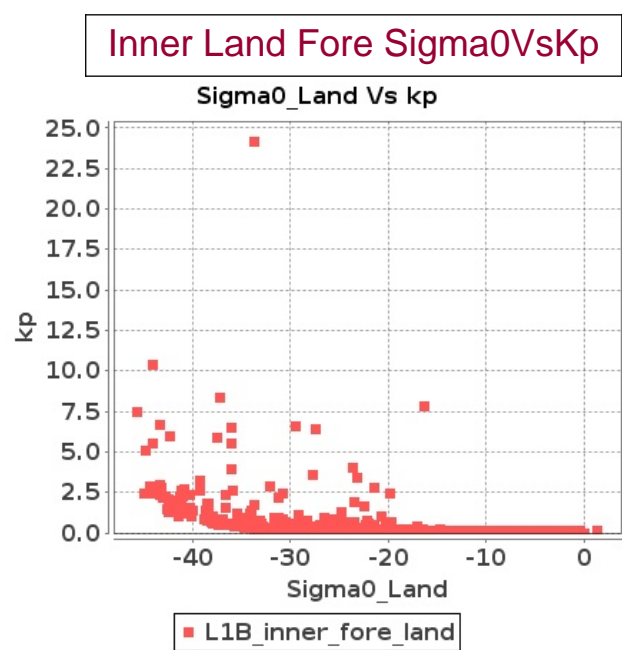
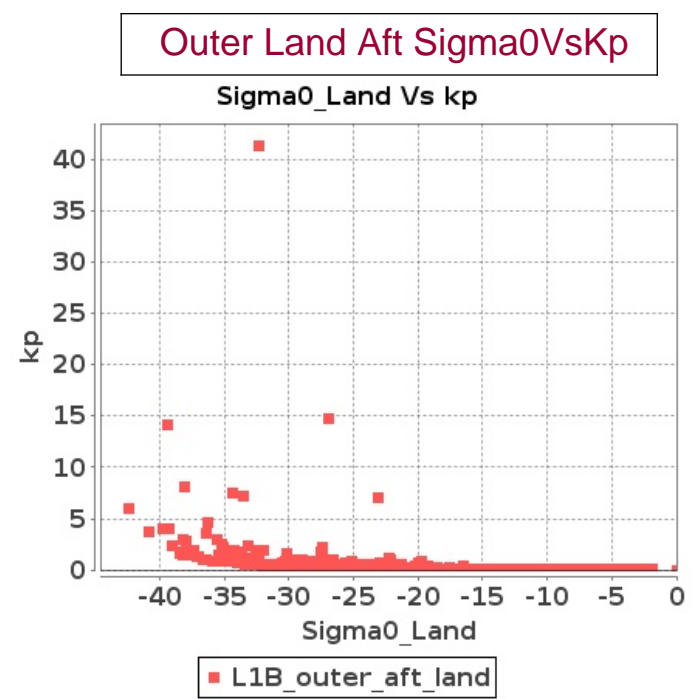
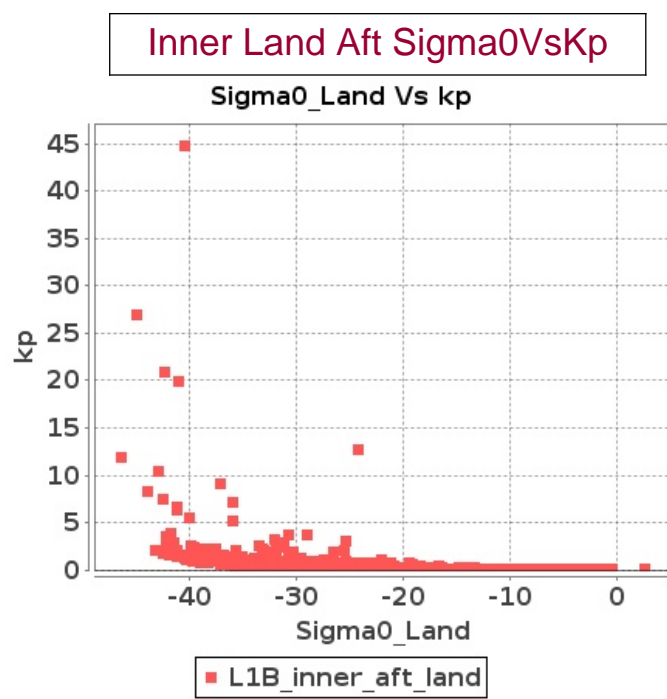
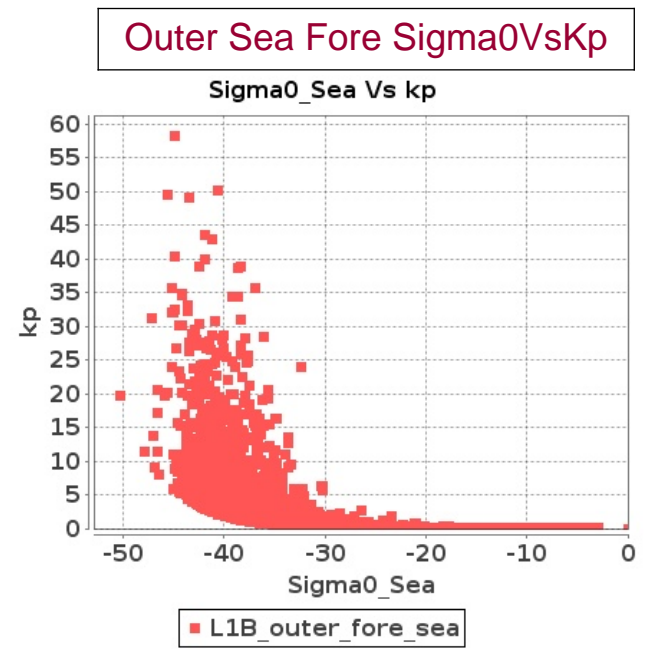
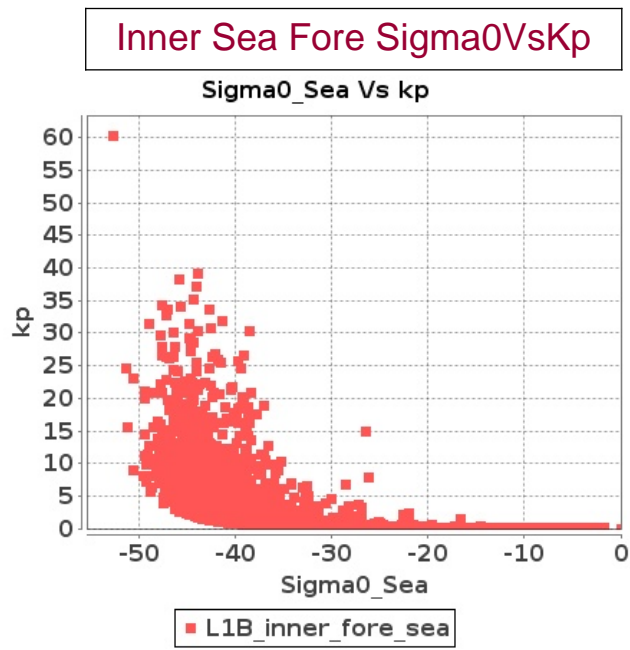
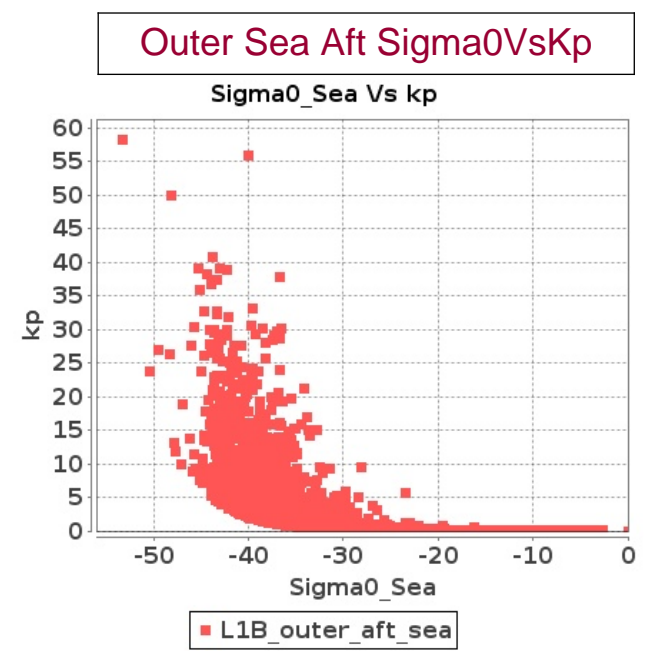
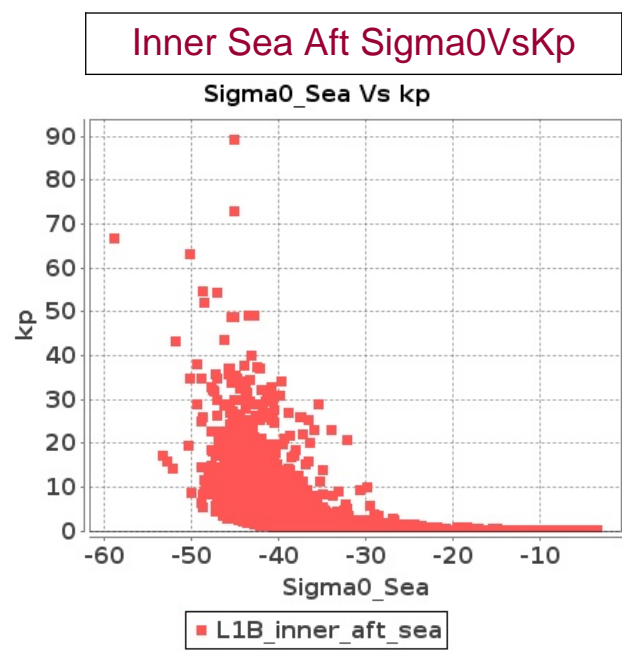


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-JUN-2018 To 28-JUN-2018





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

Report between 27-JUN-2018 To 28-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	9262	9263	SN	1	48.556	49.469	0.0	0.003	6.701	2.114	1018.216	1098.032	16.536	-91.793	-89.782	0.0
2	9262	9263	SN	1	48.556	49.469	0.0	0.003	6.701	2.742	1018.216	1098.032	15.905	-91.793	-89.782	0.0
3	9262	9263	SN	1	48.556	49.522	0.0	0.003	6.701	2.74	1018.216	1098.032	15.887	-91.797	-89.782	0.0
4	9263	9264	SN	1	48.543	49.467	0.0	0.003	280.862	2.604	1017.848	1097.968	16.521	-91.779	-89.76	0.0
5	9263	9264	NS	1	48.704	49.474	0.0	0.003	264.334	2.611	1034.176	1097.928	10.555	-91.717	-89.856	0.0
6	9263	9264	SN	1	48.543	49.525	0.0	0.003	280.862	2.476	1017.848	1097.968	16.734	-91.73	-89.76	0.0
7	9263	9264	SN	1	48.543	49.525	0.0	0.003	280.862	2.607	1017.848	1097.968	16.539	-91.73	-89.76	0.0
8	9264	9265	SN	1	48.53	49.486	0.0	0.003	281.701	2.413	1017.392	1098.112	17.573	-91.829	-89.763	0.0
9	9264	9265	SN	1	48.53	49.486	0.0	0.003	281.701	2.53	1017.392	1098.112	17.406	-91.829	-89.763	0.0
10	9264	9265	NS	1	48.705	49.426	0.0	0.003	20.014	2.573	1034.336	1098.056	10.475	-91.866	-89.807	0.0
11	9264	9265	NS	1	48.705	49.433	0.0	0.003	20.014	2.569	1034.344	1098.048	10.455	-91.866	-89.807	0.0
12	9264	9265	SN	1	48.53	49.486	0.0	0.003	281.701	2.402	1017.392	1098.112	17.591	-91.829	-89.763	0.0
13	9265	9266	SN	2	48.526	49.476	0.0	0.003	6.734	2.557	1017.152	1098.024	18.343	-92.58	-89.775	0.0
14	9265	9266	NS	1	48.707	49.43	0.0	0.0	210.436	2.691	1034.48	1097.976	10.476	-91.927	-89.85	0.0
15	9265	9266	SN	1	48.526	49.476	0.0	0.003	6.734	2.347	1017.152	1098.024	18.608	-91.773	-89.775	0.0
16	9265	9266	SN	1	48.526	49.476	0.0	0.003	6.734	2.557	1017.152	1098.024	18.343	-92.58	-89.775	0.0
17	9266	9267	SN	1	48.515	49.464	0.0	0.003	6.717	2.547	1016.944	1097.864	18.139	-91.565	-89.772	0.0
18	9266	9267	SN	2	48.515	49.464	0.0	0.003	6.717	2.548	1016.952	1097.864	18.125	-91.565	-89.772	0.0
19	9266	9267	SN	1	48.515	49.464	0.0	0.003	6.717	2.192	1016.952	1097.864	18.573	-91.706	-89.772	0.0
20	9266	9267	NS	1	48.707	49.427	0.0	0.003	267.003	2.655	1034.6	1097.816	10.615	-91.654	-89.844	0.0
21	9267	9268	NS	2	48.707	49.426	0.0	0.003	42.107	2.692	1034.576	1097.704	10.494	-91.757	-89.866	0.0
22	9267	9268	NS	1	48.707	49.426	0.0	0.003	42.107	2.692	1034.68	1097.704	10.518	-91.757	-89.866	0.0
23	9267	9268	SN	1	48.504	49.501	0.0	0.003	6.701	2.562	1016.768	1097.744	17.79	-93.669	-89.773	0.0
24	9267	9268	SN	1	48.504	49.501	0.0	0.003	6.701	2.564	1016.768	1097.744	17.779	-93.669	-89.773	0.0
25	9267	9268	SN	1	48.504	49.501	0.0	0.003	6.701	2.012	1016.768	1097.744	18.421	-91.808	-89.773	0.0
26	9268	9269	SN	1	48.491	49.464	0.0	0.003	215.548	1.805	1016.648	1097.624	16.985	-91.584	-89.757	0.0
27	9268	9269	SN	1	48.491	49.462	0.0	0.003	215.548	2.652	1016.64	1097.624	16.094	-91.584	-89.758	0.0
28	9268	9269	NS	1	48.671	49.458	0.0	0.0	208.996	2.714	1034.184	1097.592	9.045	-91.923	-89.874	0.0
29	9268	9269	NS	2	48.671	49.458	0.0	0.0	208.996	2.713	1034.184	1097.592	9.042	-91.923	-89.874	0.0
30	9268	9269	SN	1	48.491	49.464	0.0	0.003	215.548	2.656	1016.648	1097.624	16.085	-91.584	-89.757	0.0
31	9269	9270	NS	1	48.643	49.484	0.0	0.003	11.35	2.569	1033.632	1097.696	9.145	-91.828	-89.877	0.0
32	9269	9270	SN	1	48.766	49.464	0.0	0.003	6.684	8.0	1027.072	1097.728	8.157	-91.41	-89.835	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	9269	9270	SN	1	48.478	49.477	0.0	0.003	28.234	2.773	1016.568	1097.728	14.263	-91.579	-89.762	0.0
34	9270	9271	NS	2	48.656	49.45	0.0	0.003	11.587	2.646	1033.824	1097.696	9.853	-91.884	-89.853	0.0
35	9270	9271	NS	1	48.656	49.45	0.0	0.003	11.587	2.646	1033.824	1097.696	9.853	-91.884	-89.853	0.0
36	9270	9271	SN	1	48.463	49.494	0.0	0.003	281.69	2.755	1016.4	1097.736	12.81	-91.772	-89.707	0.0
37	9270	9271	SN	2	48.463	49.494	0.0	0.003	281.69	2.755	1016.4	1097.736	12.81	-91.772	-89.707	0.0
38	9271	9272	NS	2	48.677	49.425	0.0	0.003	267.058	2.737	1034.448	1097.576	9.927	-92.205	-89.862	0.0
39	9271	9272	SN	1	48.449	49.514	0.0	0.003	215.339	2.583	1016.16	1097.616	15.408	-91.728	-89.74	0.0
40	9271	9272	NS	1	48.677	49.425	0.0	0.003	267.058	2.737	1034.448	1097.576	9.927	-92.205	-89.862	0.0
41	9272	9273	NS	1	48.71	49.461	0.0	0.0	264.213	2.781	1035.032	1097.464	9.688	-91.818	-89.851	0.0
42	9277	9278	SN	1	48.449	49.468	0.0	0.003	279.831	2.761	1016.088	1097.344	16.609	-91.779	-89.768	0.0
43	9277	9278	NS	1	48.649	49.434	0.0	0.003	264.323	2.699	1034.056	1097.312	10.157	-91.681	-89.866	0.0
44	9277	9278	NS	2	48.649	49.434	0.0	0.003	264.323	2.698	1034.056	1097.312	10.157	-91.681	-89.866	0.0
45	9277	9278	SN	1	48.449	49.462	0.0	0.003	279.831	2.758	1016.088	1097.336	16.567	-91.677	-89.768	0.0
46	9277	9278	SN	1	48.449	49.468	0.0	0.003	279.831	2.549	1016.088	1097.344	16.945	-91.779	-89.768	0.0
47	9278	9279	SN	1	48.441	49.462	0.0	0.003	279.848	2.47	1015.824	1097.512	16.947	-91.589	-89.731	0.0
48	9278	9279	NS	2	48.673	49.426	0.0	0.0	266.976	2.656	1034.736	1097.48	10.046	-92.204	-89.832	0.0
49	9278	9279	SN	1	48.44	49.509	0.0	0.003	215.802	2.468	1015.824	1097.512	16.939	-91.679	-89.731	0.0
50	9278	9279	NS	1	48.673	49.426	0.0	0.0	266.976	2.656	1034.736	1097.48	10.046	-92.204	-89.832	0.0
51	9278	9279	SN	1	48.44	49.509	0.0	0.003	215.802	2.573	1015.824	1097.512	16.781	-91.679	-89.731	0.0
52	9279	9280	NS	1	48.711	49.463	0.0	0.003	42.115	2.574	1035.048	1097.544	10.095	-91.855	-89.82	0.0
53	9279	9280	SN	2	48.428	49.461	0.0	0.003	28.65	2.539	1015.48	1097.536	19.12	-91.78	-89.763	0.0
54	9279	9280	SN	1	48.428	49.461	0.0	0.003	28.65	2.539	1015.48	1097.536	19.12	-91.78	-89.763	0.0
55	9279	9280	NS	1	48.711	49.463	0.0	0.003	42.115	2.571	1035.048	1097.544	10.084	-91.716	-89.82	0.0
56	9279	9280	SN	1	48.428	49.461	0.0	0.003	28.65	2.373	1015.48	1097.536	19.367	-91.78	-89.763	0.0
57	9280	9281	NS	1	48.702	49.427	0.0	0.003	266.728	2.639	1035.376	1097.432	9.72	-91.576	-89.855	0.0
58	9280	9281	SN	2	48.411	49.47	0.0	0.003	282.285	2.58	1015.208	1097.4	19.832	-91.576	-89.747	0.0
59	9280	9281	SN	1	48.411	49.47	0.0	0.003	282.285	2.58	1015.216	1097.4	19.826	-91.576	-89.747	0.0
60	9280	9281	SN	1	48.411	49.47	0.0	0.003	282.285	2.301	1015.216	1097.4	20.196	-91.576	-89.747	0.0
61	9280	9281	NS	1	48.702	49.45	0.0	0.003	266.728	2.636	1035.376	1097.432	9.71	-91.676	-89.855	0.0
62	9281	9282	NS	1	48.713	49.427	0.0	0.003	210.59	2.681	1034.752	1097.344	9.944	-92.8	-89.879	0.0
63	9281	9282	SN	1	48.388	49.484	0.0	0.003	214.958	2.555	1014.96	1097.28	20.037	-91.747	-89.761	0.0
64	9281	9282	SN	1	48.388	49.484	0.0	0.003	214.958	2.446	1014.96	1097.28	20.184	-91.747	-89.761	0.0
65	9281	9282	SN	1	48.388	49.484	0.0	0.003	214.958	2.552	1014.96	1097.28	20.068	-91.686	-89.761	0.0
66	9281	9282	NS	2	48.713	49.427	0.0	0.003	18.823	2.679	1034.744	1097.336	9.939	-92.8	-89.879	0.0
67	9282	9283	SN	1	48.389	49.458	0.0	0.003	28.184	2.59	1015.128	1097.112	19.707	-91.532	-89.761	0.0
68	9282	9283	NS	1	48.661	49.469	0.0	0.0	265.509	2.748	1034.8	1097.176	9.156	-91.89	-89.864	0.0
69	9282	9283	SN	1	48.389	49.458	0.0	0.003	28.184	1.89	1015.128	1097.112	20.582	-91.532	-89.761	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	9282	9283	NS	2	48.661	49.469	0.0	0.0	265.509	2.749	1034.8	1097.176	9.158	-91.89	-89.864	0.0
71	9282	9283	SN	1	48.389	49.458	0.0	0.003	28.184	2.593	1015.128	1097.112	19.674	-91.532	-89.761	0.0
72	9283	9284	NS	1	48.659	49.477	0.0	0.003	264.246	2.578	1034.776	1097.104	8.412	-91.883	-89.889	0.0
73	9283	9284	NS	2	48.659	49.477	0.0	0.003	264.246	2.578	1034.776	1097.104	8.411	-91.883	-89.889	0.0
74	9283	9284	SN	1	48.414	49.458	0.0	0.003	215.763	2.679	1015.864	1097.088	15.99	-92.026	-89.763	0.0
75	9283	9284	SN	1	48.414	49.459	0.0	0.003	27.925	2.683	1015.872	1097.096	15.976	-92.026	-89.763	0.0
76	9283	9284	SN	1	48.414	49.459	0.0	0.003	27.925	2.074	1015.872	1097.096	16.601	-92.026	-89.763	0.0
77	9284	9285	NS	2	48.655	49.496	0.0	0.003	206.818	2.677	1034.664	1097.168	8.531	-91.892	-89.869	0.0
78	9284	9285	SN	1	48.44	49.5	0.0	0.003	215.603	1.815	1016.664	1097.184	10.813	-91.778	-89.745	0.0
79	9284	9285	NS	1	48.655	49.481	0.0	0.003	264.306	2.677	1034.664	1097.168	8.521	-91.892	-89.869	0.0
80	9284	9285	SN	1	48.44	49.459	0.0	0.003	215.603	1.817	1016.664	1097.184	10.828	-91.771	-89.745	0.0
81	9284	9285	SN	1	48.44	49.5	0.0	0.003	215.603	2.99	1016.664	1097.184	9.954	-91.778	-89.745	0.0
82	9285	9286	SN	1	48.441	49.459	0.0	0.0	281.088	2.744	1016.96	1097.12	15.106	-91.714	-89.699	0.0
83	9285	9286	SN	1	48.441	49.459	0.0	0.0	281.088	2.747	1016.96	1097.12	15.122	-91.479	-89.699	0.0
84	9285	9286	NS	1	48.682	49.467	0.0	0.003	210.469	2.682	1035.312	1097.136	9.402	-91.876	-89.865	0.0
85	9286	9287	NS	1	48.662	49.486	0.0	0.003	15.668	2.72	1035.16	1096.984	8.935	-91.868	-89.87	0.0
86	9286	9287	NS	2	48.662	49.486	0.0	0.003	15.668	2.72	1035.16	1096.984	8.935	-91.868	-89.87	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	9283	9284	NS	2	-34.871	25.441	0.063	-33.752	26.408	0.201	6.419	28.522	14.693	7.678	29.488	23.903	0.116	297.545	4.742	0.116	230.007	4.66	0.116	0.134	0.0	0.116	0.129	0.0
74	9283	9284	SN	1	-34.668	24.264	0.028	-34.261	24.782	0.045	-16.225	33.59	12.388	-11.497	29.506	14.288	0.116	283.947	4.911	0.116	276.934	3.506	0.116	4.152	0.008	0.116	1.459	0.004
75	9283	9284	SN	1	-34.578	24.264	0.028	-33.638	24.782	0.045	-16.225	33.59	12.39	-11.474	29.506	14.325	0.116	278.138	4.908	0.116	224.002	3.505	0.116	4.152	0.008	0.116	1.451	0.004
76	9283	9284	SN	1	-34.578	24.264	0.029	-33.638	24.782	0.048	-16.225	33.59	12.512	-11.474	29.506	14.339	0.116	278.138	5.161	0.116	224.002	3.712	0.116	4.152	0.009	0.116	1.451	0.004
77	9284	9285	NS	2	-34.761	23.841	0.023	-34.192	25.45	0.052	-14.059	30.691	18.1	-4.169	29.873	30.362	0.116	290.093	3.238	0.116	254.417	3.037	0.116	2.557	0.002	0.116	0.35	0.0
78	9284	9285	SN	1	-33.71	25.373	0.048	-34.998	26.197	0.058	-19.175	29.088	17.597	-15.332	30.236	24.015	0.116	227.756	5.662	0.116	306.359	4.974	0.116	8.102	0.01	0.116	3.397	0.006
79	9284	9285	NS	1	-34.761	23.841	0.023	-34.192	25.45	0.052	-14.065	30.691	18.097	-4.169	29.873	30.36	0.116	290.093	3.238	0.116	254.417	3.037	0.116	2.561	0.002	0.116	0.35	0.0
80	9284	9285	SN	1	-34.878	25.373	0.048	-33.885	26.197	0.059	-19.325	29.088	17.62	-15.323	30.236	24.015	0.116	298.023	5.665	0.116	237.146	4.981	0.116	8.384	0.01	0.116	3.39	0.006
81	9284	9285	SN	1	-33.71	25.373	0.044	-34.998	26.197	0.05	-19.175	29.088	16.657	-15.332	30.236	23.944	0.116	227.756	5.192	0.116	306.359	4.323	0.116	8.102	0.009	0.116	3.397	0.006
82	9285	9286	SN	1	-34.17	26.418	0.091	-34.136	27.017	0.065	-11.983	29.034	18.16	0.191	30.106	20.694	0.116	253.205	3.403	0.116	251.226	2.626	0.116	1.62	0.004	0.116	0.196	0.0
83	9285	9286	SN	1	-34.357	26.418	0.087	-34.837	27.017	0.065	-11.882	29.034	18.184	0.184	30.106	20.696	0.116	264.362	3.405	0.116	295.243	2.639	0.116	1.585	0.004	0.116	0.196	0.0
84	9285	9286	NS	1	-34.188	28.73	0.036	-34.342	23.806	0.024	-17.27	29.2	23.982	-26.081	29.885	39.245	0.116	254.284	2.709	0.116	263.413	1.664	0.116	5.257	0.063	0.116	39.386	0.018
85	9286	9287	NS	1	-34.765	25.902	0.035	-34.609	25.872	0.016	-33.35	35.498	12.618	-31.885	31.899	24.069	0.116	290.384	2.549	0.116	280.159	2.178	0.116	209.658	0.542	0.116	149.668	0.468
86	9286	9287	NS	2	-34.765	25.902	0.035	-34.609	25.872	0.016	-33.35	35.498	12.618	-31.885	31.899	24.069	0.116	290.384	2.549	0.116	280.159	2.178	0.116	209.658	0.542	0.116	149.668	0.468

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	9262	9263	SN	1	57.261	58.346	0.038	0.0	299.001	3.569	1190.928	1290.928	50.986	-93.282	-91.837	0.0
2	9262	9263	SN	1	57.261	58.346	0.037	0.0	299.001	3.973	1190.928	1290.928	49.204	-93.282	-91.837	0.0
3	9262	9263	SN	1	57.261	58.364	0.037	0.0	299.001	3.968	1190.928	1290.928	49.15	-93.304	-91.837	0.0
4	9263	9264	SN	1	57.298	58.344	0.001	0.0	296.74	3.759	1191.48	1290.848	50.988	-95.213	-91.822	0.0
5	9263	9264	NS	1	57.465	58.34	0.0	0.0	297.689	3.546	1211.136	1290.76	18.636	-93.379	-91.906	0.0
6	9263	9264	SN	1	57.288	58.346	0.003	0.0	296.74	3.653	1191.424	1290.848	51.646	-93.733	-91.822	0.0
7	9263	9264	SN	1	57.288	58.346	0.003	0.0	296.74	3.763	1191.424	1290.848	51.039	-95.213	-91.822	0.0
8	9264	9265	SN	1	57.265	58.367	0.09	0.0	295.769	3.518	1190.544	1291.032	50.281	-93.301	-91.807	0.0
9	9264	9265	SN	1	57.265	58.367	0.089	0.0	295.769	3.629	1190.544	1291.032	49.811	-94.686	-91.807	0.0
10	9264	9265	NS	1	57.467	58.327	0.0	0.0	298.847	3.534	1211.328	1290.944	18.05	-93.379	-91.858	0.0
11	9264	9265	NS	1	57.467	58.353	0.0	0.0	298.808	3.533	1211.336	1290.944	18.027	-93.379	-91.858	0.0
12	9264	9265	SN	1	57.265	58.367	0.09	0.0	295.769	3.518	1190.544	1291.032	50.331	-93.301	-91.807	0.0
13	9265	9266	SN	2	57.227	58.342	0.164	0.0	294.429	3.629	1189.456	1290.928	50.01	-93.13	-91.826	0.0
14	9265	9266	NS	1	57.469	58.328	0.0	0.0	299.591	3.689	1211.496	1290.92	18.341	-93.379	-91.893	0.0
15	9265	9266	SN	1	57.227	58.342	0.166	0.0	294.429	3.495	1189.456	1290.928	50.713	-93.13	-91.826	0.0
16	9265	9266	SN	1	57.227	58.342	0.164	0.0	294.429	3.629	1189.456	1290.928	50.01	-93.13	-91.826	0.0
17	9266	9267	SN	1	57.215	58.361	0.191	0.0	292.174	3.662	1189.136	1290.736	49.873	-93.203	-91.824	0.0
18	9266	9267	SN	2	57.215	58.361	0.191	0.0	292.185	3.661	1189.144	1290.736	49.863	-93.203	-91.824	0.0
19	9266	9267	SN	1	57.215	58.361	0.195	0.0	292.185	3.45	1189.144	1290.736	50.983	-93.204	-91.824	0.0
20	9266	9267	NS	1	57.47	58.34	0.0	0.0	296.961	3.584	1211.648	1290.736	19.202	-93.153	-91.893	0.0
21	9267	9268	NS	2	57.432	58.326	0.0	0.003	289.819	3.755	1208.992	1290.592	18.943	-94.23	-91.917	0.0
22	9267	9268	NS	1	57.432	58.326	0.0	0.0	289.736	3.757	1208.976	1290.616	18.952	-94.23	-91.917	0.0
23	9267	9268	SN	1	57.204	58.359	0.21	0.0	297.424	3.623	1188.864	1290.576	50.001	-93.13	-91.823	0.0
24	9267	9268	SN	1	57.204	58.359	0.21	0.0	297.424	3.625	1188.864	1290.576	49.953	-93.11	-91.823	0.0
25	9267	9268	SN	1	57.204	58.359	0.218	0.0	292.03	3.283	1188.864	1290.576	51.675	-93.148	-91.823	0.0
26	9268	9269	SN	1	57.223	58.34	0.213	0.0	288.914	3.202	1189.424	1290.448	51.208	-93.232	-91.806	0.0
27	9268	9269	SN	1	57.223	58.339	0.205	0.0	295.626	3.815	1189.408	1290.44	48.624	-94.266	-91.806	0.0
28	9268	9269	NS	1	57.436	58.347	0.0	0.0	293.96	3.812	1211.008	1290.448	17.452	-94.75	-91.92	0.0
29	9268	9269	NS	2	57.436	58.347	0.0	0.0	293.96	3.808	1211.008	1290.448	17.448	-94.75	-91.92	0.0
30	9268	9269	SN	1	57.223	58.34	0.202	0.0	295.626	3.821	1189.424	1290.448	48.571	-94.266	-91.806	0.0
31	9269	9270	NS	1	57.442	58.34	0.0	0.0	295.984	3.537	1211.088	1290.488	17.58	-94.145	-91.926	0.0
32	9269	9270	SN	1	57.216	58.341	0.001	0.0	299.365	11.625	1202.752	1290.544	48.543	-94.501	-91.891	0.0
33	9269	9270	SN	1	57.216	58.353	0.131	0.0	299.365	3.952	1189.992	1290.544	47.906	-94.501	-91.807	0.0
34	9270	9271	NS	2	57.435	58.355	0.0	0.0	296.972	3.667	1210.88	1290.488	18.932	-93.381	-91.904	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	9270	9271	NS	1	57.435	58.355	0.0	0.0	296.972	3.667	1210.88	1290.488	18.932	-93.381	-91.904	0.0
36	9270	9271	SN	1	57.16	58.346	0.282	0.0	296.972	3.921	1188.192	1290.568	46.364	-93.762	-91.754	0.0
37	9270	9271	SN	2	57.16	58.346	0.282	0.0	296.972	3.921	1188.192	1290.568	46.364	-93.762	-91.754	0.0
38	9271	9272	NS	2	57.472	58.325	0.0	0.003	297.595	3.726	1212.032	1290.384	19.584	-93.384	-91.914	0.0
39	9271	9272	SN	1	57.111	58.341	0.267	0.0	295.472	3.684	1186.912	1290.432	48.917	-93.143	-91.788	0.0
40	9271	9272	NS	1	57.472	58.325	0.0	0.003	297.595	3.726	1212.032	1290.384	19.584	-93.384	-91.914	0.0
41	9272	9273	NS	1	57.473	58.324	0.0	0.0	297.926	3.794	1212.168	1290.248	19.099	-93.204	-91.893	0.0
42	9277	9278	SN	1	57.146	58.337	0.253	0.0	296.884	3.967	1187.728	1290.08	50.041	-93.194	-91.817	0.0
43	9277	9278	NS	1	57.442	58.339	0.0	0.0	296.029	3.712	1211.424	1290.152	19.338	-93.526	-91.916	0.0
44	9277	9278	NS	2	57.442	58.339	0.0	0.0	296.029	3.712	1211.424	1290.152	19.339	-93.526	-91.916	0.0
45	9277	9278	SN	1	57.146	58.337	0.253	0.0	296.856	3.964	1187.728	1290.08	49.973	-93.194	-91.817	0.0
46	9277	9278	SN	1	57.146	58.337	0.258	0.0	296.884	3.841	1187.728	1290.08	50.929	-93.608	-91.817	0.0
47	9278	9279	SN	1	57.136	58.338	0.31	0.0	295.339	3.587	1187.36	1290.296	49.983	-93.298	-91.787	0.0
48	9278	9279	NS	2	57.441	58.326	0.0	0.0	297.016	3.642	1211.568	1290.424	18.047	-93.385	-91.879	0.0
49	9278	9279	SN	1	57.136	58.338	0.31	0.0	295.361	3.583	1187.352	1290.296	49.961	-93.476	-91.787	0.0
50	9278	9279	NS	1	57.441	58.326	0.0	0.0	297.016	3.642	1211.568	1290.424	18.047	-93.385	-91.879	0.0
51	9278	9279	SN	1	57.136	58.338	0.308	0.0	295.361	3.704	1187.352	1290.296	49.515	-93.521	-91.787	0.0
52	9279	9280	NS	1	57.446	58.33	0.0	0.0	297.634	3.453	1211.824	1290.568	18.097	-93.384	-91.863	0.0
53	9279	9280	SN	2	57.132	58.339	0.312	0.0	293.916	3.639	1187.168	1290.328	49.43	-94.001	-91.81	0.0
54	9279	9280	SN	1	57.132	58.339	0.312	0.0	293.916	3.639	1187.168	1290.328	49.43	-94.001	-91.81	0.0
55	9279	9280	NS	1	57.446	58.328	0.0	0.0	297.634	3.45	1211.824	1290.568	18.078	-93.384	-91.863	0.0
56	9279	9280	SN	1	57.132	58.339	0.316	0.0	293.916	3.513	1187.168	1290.328	50.031	-93.236	-91.81	0.0
57	9280	9281	NS	1	57.477	58.328	0.0	0.0	298.262	3.568	1212.776	1290.432	18.992	-93.385	-91.904	0.0
58	9280	9281	SN	2	57.108	58.335	0.343	0.0	298.952	3.647	1186.576	1290.16	49.857	-93.589	-91.802	0.0
59	9280	9281	SN	1	57.109	58.335	0.343	0.003	298.952	3.645	1186.584	1290.16	49.846	-93.589	-91.802	0.0
60	9280	9281	SN	1	57.109	58.335	0.349	0.003	292.113	3.477	1186.584	1290.16	50.833	-93.295	-91.802	0.0
61	9280	9281	NS	1	57.477	58.328	0.0	0.0	298.262	3.565	1212.776	1290.432	18.972	-93.385	-91.904	0.0
62	9281	9282	NS	1	57.453	58.328	0.0	0.0	299.073	3.744	1212.216	1290.312	19.361	-93.157	-91.925	0.0
63	9281	9282	SN	1	57.085	58.343	0.367	0.0	299.663	3.642	1186.136	1290.016	49.495	-94.368	-91.806	0.0
64	9281	9282	SN	1	57.085	58.343	0.37	0.0	299.663	3.517	1186.136	1290.016	49.87	-93.286	-91.806	0.0
65	9281	9282	SN	1	57.085	58.343	0.367	0.0	299.663	3.638	1186.136	1290.016	49.547	-94.368	-91.806	0.0
66	9281	9282	NS	2	57.453	58.327	0.0	0.0	299.123	3.745	1212.216	1290.304	19.358	-93.157	-91.925	0.0
67	9282	9283	SN	1	57.084	58.332	0.381	0.0	294.159	3.693	1186.304	1289.808	49.054	-93.689	-91.807	0.0
68	9282	9283	NS	1	57.461	58.341	0.0	0.0	295.598	3.751	1212.528	1290.096	18.238	-93.253	-91.912	0.0
69	9282	9283	SN	1	57.084	58.332	0.398	0.0	289.499	3.213	1186.304	1289.808	51.202	-93.208	-91.807	0.0
70	9282	9283	NS	2	57.461	58.341	0.0	0.0	295.598	3.754	1212.528	1290.096	18.242	-94.062	-91.912	0.0
71	9282	9283	SN	1	57.084	58.332	0.381	0.0	294.159	3.696	1186.304	1289.808	49.006	-93.689	-91.807	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	9283	9284	NS	1	57.443	58.347	0.0	0.0	296.211	3.585	1212.104	1290.048	17.791	-93.868	-91.942	0.0
73	9283	9284	NS	2	57.443	58.347	0.0	0.0	296.211	3.583	1212.104	1290.048	17.787	-93.387	-91.942	0.0
74	9283	9284	SN	1	57.14	58.333	0.292	0.0	299.713	3.872	1187.824	1289.752	47.774	-93.263	-91.81	0.0
75	9283	9284	SN	1	57.141	58.333	0.291	0.0	299.713	3.876	1187.832	1289.768	47.728	-93.263	-91.81	0.0
76	9283	9284	SN	1	57.141	58.333	0.303	0.0	299.713	3.491	1187.832	1289.768	49.583	-93.263	-91.81	0.0
77	9284	9285	NS	2	57.448	58.359	0.0	0.0	295.19	3.717	1212.176	1290.096	17.653	-93.387	-91.92	0.0
78	9284	9285	SN	1	57.16	58.334	0.315	0.0	297.11	3.154	1188.84	1289.888	46.078	-93.748	-91.776	0.0
79	9284	9285	NS	1	57.449	58.359	0.0	0.0	295.113	3.719	1212.184	1290.104	17.649	-93.387	-91.92	0.0
80	9284	9285	SN	1	57.16	58.334	0.316	0.0	297.11	3.157	1188.84	1289.888	46.147	-93.748	-91.776	0.0
81	9284	9285	SN	1	57.16	58.334	0.289	0.0	297.11	4.252	1188.84	1289.888	42.342	-93.748	-91.776	0.0
82	9285	9286	SN	1	57.142	58.343	0.247	0.0	295.212	3.865	1188.776	1289.824	47.237	-93.236	-91.755	0.0
83	9285	9286	SN	1	57.142	58.339	0.247	0.0	295.212	3.87	1188.776	1289.824	47.284	-93.276	-91.755	0.0
84	9285	9286	NS	1	57.461	58.358	0.0	0.0	295.918	3.78	1212.672	1290.04	19.971	-93.388	-91.914	0.0
85	9286	9287	NS	1	57.455	58.33	0.0	0.0	295.957	3.665	1212.832	1289.896	19.327	-93.396	-91.925	0.0
86	9286	9287	NS	2	57.455	58.33	0.0	0.0	295.957	3.665	1212.832	1289.896	19.327	-93.396	-91.925	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

70	9282	9283	NS	2	-34.758	18.688	0.0	-34.665	17.837	0.0	-23.83	22.713	0.002	-23.706	24.91	0.095	0.086	221.554	3.033	0.086	216.898	3.231	0.086	17.955	0.132	0.086	17.448	0.085
71	9282	9283	SN	1	-34.903	16.278	0.0	-34.716	15.647	0.0	0.435	21.949	0.0	2.208	22.546	0.011	0.087	229.116	4.946	0.087	219.442	4.613	0.086	0.143	0.0	0.086	0.127	0.0
72	9283	9284	NS	1	-34.385	18.792	0.0	-34.567	20.467	0.0	0.566	22.203	0.016	1.985	22.888	0.134	0.086	203.32	4.541	0.086	212.079	4.527	0.086	0.141	0.0	0.086	0.124	0.0
73	9283	9284	NS	2	-34.385	18.792	0.0	-34.567	20.467	0.0	0.54	22.203	0.016	1.985	22.888	0.134	0.086	203.32	4.54	0.086	212.079	4.531	0.086	0.141	0.0	0.086	0.124	0.0
74	9283	9284	SN	1	-34.882	18.707	0.0	-34.611	18.501	0.0	-18.565	23.174	0.231	-13.39	23.461	0.623	0.086	227.976	4.509	0.086	214.185	3.508	0.086	5.573	0.009	0.086	1.807	0.002
75	9283	9284	SN	1	-34.668	18.707	0.0	-34.707	18.501	0.0	-18.485	23.174	0.231	-13.403	23.461	0.625	0.086	217.012	4.506	0.086	218.986	3.507	0.086	5.473	0.009	0.086	1.812	0.002
76	9283	9284	SN	1	-34.668	18.707	0.0	-34.781	18.501	0.0	-18.743	23.174	0.235	-13.403	23.461	0.625	0.086	217.012	4.681	0.086	222.764	3.77	0.086	5.804	0.009	0.086	1.812	0.002
77	9284	9285	NS	2	-33.826	18.147	0.0	-34.21	18.188	0.0	-4.101	22.808	0.039	-1.166	23.315	0.405	0.086	178.839	3.648	0.086	195.298	3.441	0.086	0.26	0.0	0.086	0.17	0.0
78	9284	9285	SN	1	-34.916	18.509	0.0	-34.97	18.498	0.0	-18.517	22.921	0.178	-15.535	23.758	0.808	0.086	229.789	4.843	0.086	232.598	4.537	0.086	5.328	0.006	0.086	2.713	0.002
79	9284	9285	NS	1	-33.826	18.147	0.0	-34.21	18.188	0.0	-4.101	22.808	0.039	-1.163	23.315	0.405	0.086	178.839	3.648	0.086	195.298	3.441	0.086	0.26	0.0	0.086	0.17	0.0
80	9284	9285	SN	1	-34.668	18.51	0.0	-34.97	18.498	0.0	-18.632	22.921	0.179	-15.559	23.758	0.808	0.086	217.05	4.839	0.086	232.598	4.536	0.086	5.469	0.006	0.086	2.728	0.002
81	9284	9285	SN	1	-34.916	18.509	0.0	-34.97	18.498	0.0	-18.517	22.921	0.165	-15.535	23.758	0.881	0.086	229.789	4.479	0.086	232.598	3.937	0.086	5.328	0.006	0.086	2.713	0.002
82	9285	9286	SN	1	-34.089	19.788	0.0	-34.448	20.122	0.0	-13.641	23.137	0.108	-8.058	23.598	0.27	0.086	189.981	3.395	0.086	206.295	3.067	0.086	1.778	0.009	0.086	0.54	0.0
83	9285	9286	SN	1	-34.852	19.788	0.0	-34.987	20.122	0.0	-13.629	23.137	0.109	-8.06	23.598	0.27	0.086	226.46	3.399	0.086	233.519	3.076	0.086	1.773	0.009	0.086	0.54	0.0
84	9285	9286	NS	1	-34.827	20.882	0.0	-34.604	20.478	0.0	-24.456	22.362	0.052	-16.805	23.733	1.141	0.086	225.176	2.122	0.086	213.868	1.763	0.086	20.73	0.087	0.086	3.613	0.02
85	9286	9287	NS	1	-34.838	21.635	0.0	-34.7	17.857	0.0	-27.925	21.986	0.0	-31.404	23.836	0.917	0.086	225.68	1.803	0.086	218.639	1.818	0.086	45.985	0.278	0.086	102.398	0.273
86	9286	9287	NS	2	-34.838	21.635	0.0	-34.7	17.857	0.0	-27.925	21.986	0.0	-31.404	23.836	0.917	0.086	225.68	1.803	0.086	218.639	1.818	0.086	45.985	0.278	0.086	102.398	0.273

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

 Normal	 Deviations
 Alarming	 High Errors