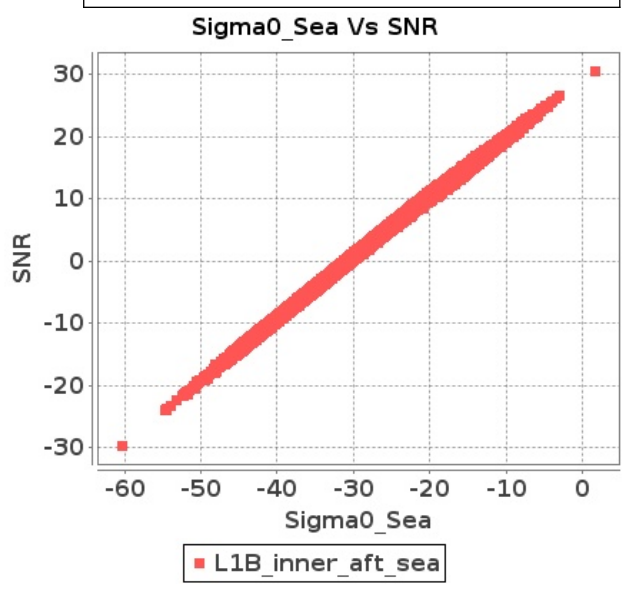
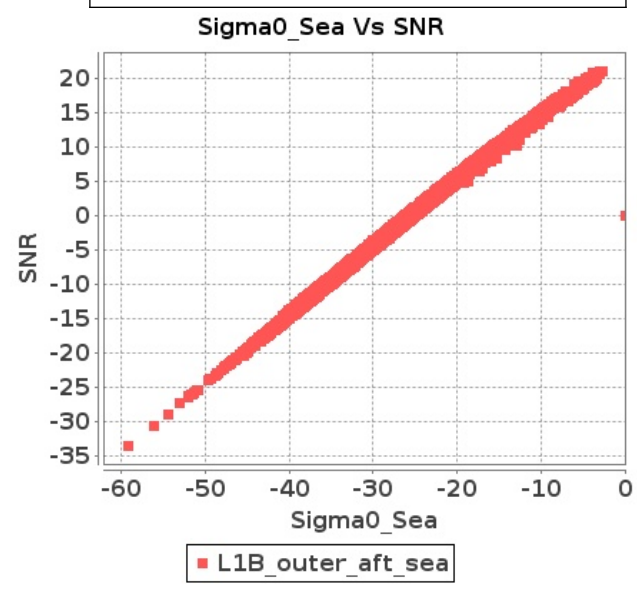
SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-JUN-2018 To 22-JUN-2018

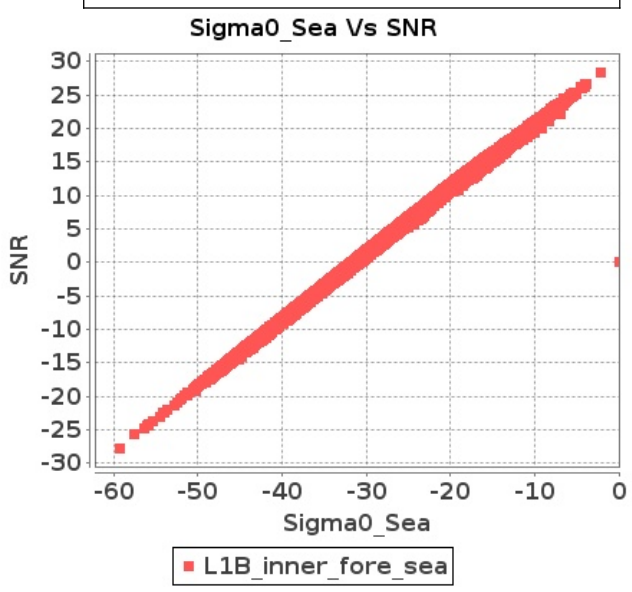
Inner Sea Aft Sigma0VsSNR



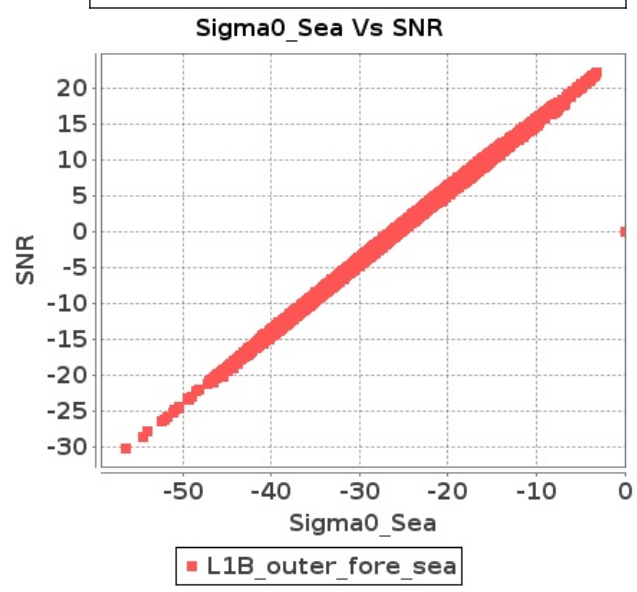
Outer Sea Aft Sigma0VsSNR



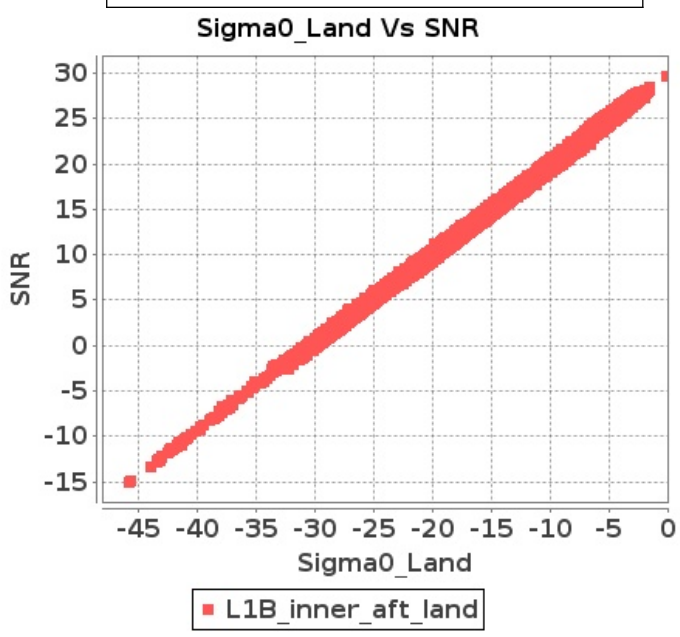
Inner Sea Fore Sigma0VsSNR



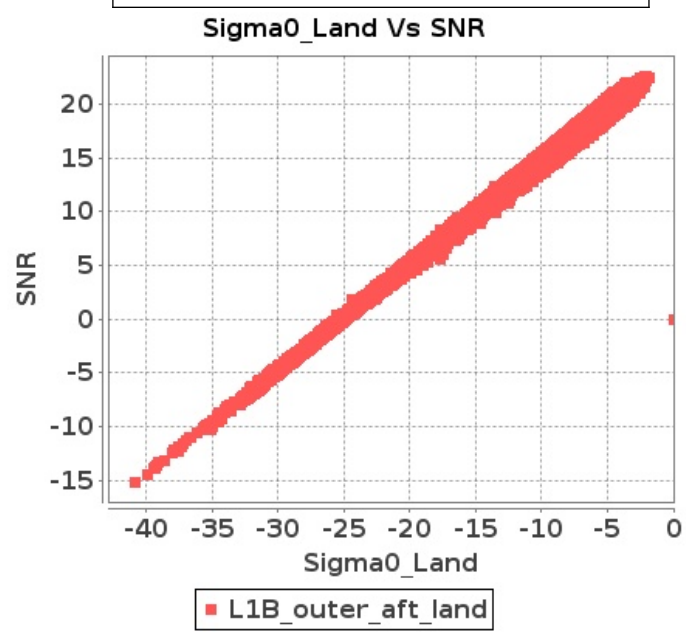
Outer Sea Fore Sigma0VsSNR



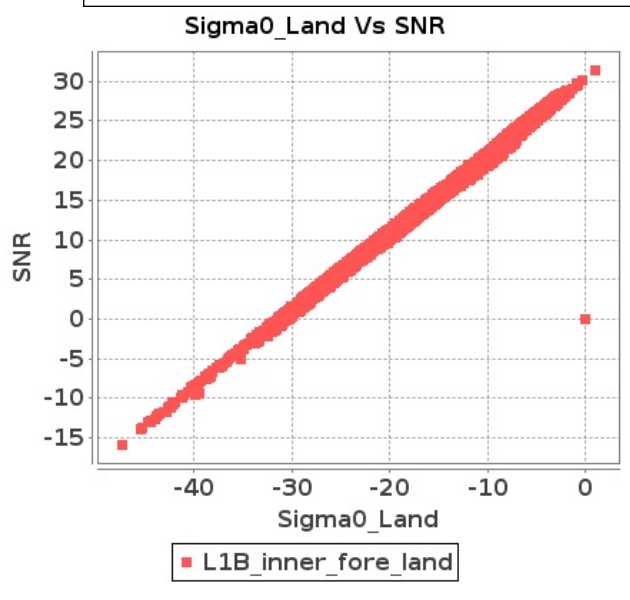
Inner Land Aft Sigma0VsSNR



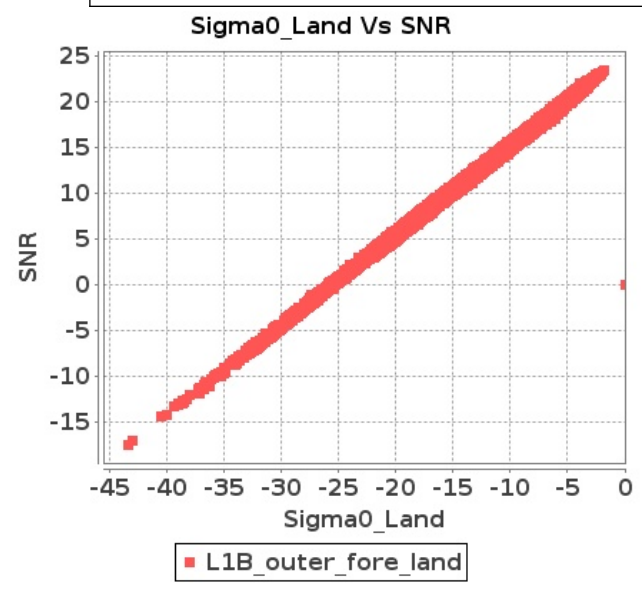
Outer Land Aft Sigma0VsSNR



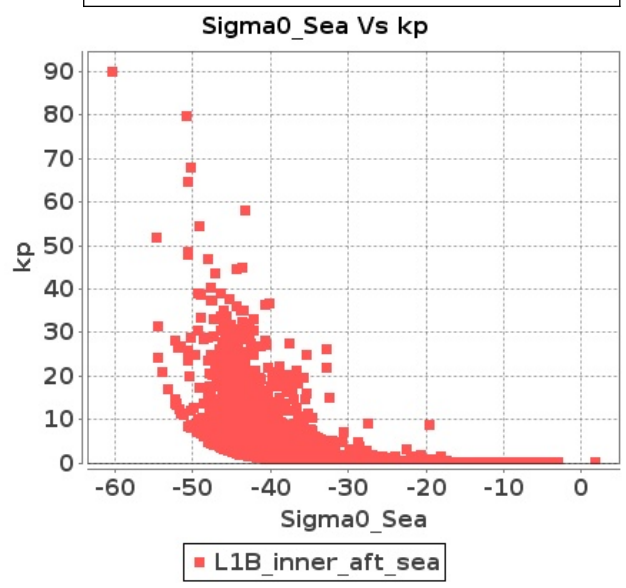
Inner Land Fore Sigma0VsSNR



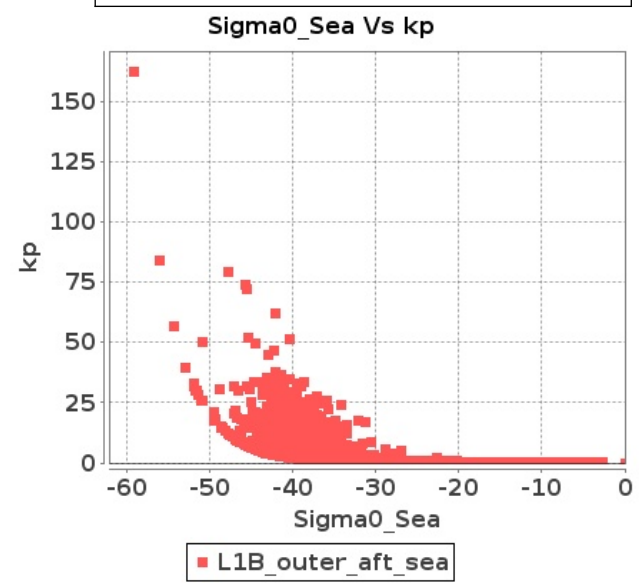
Outer Land Fore Sigma0VsSNR



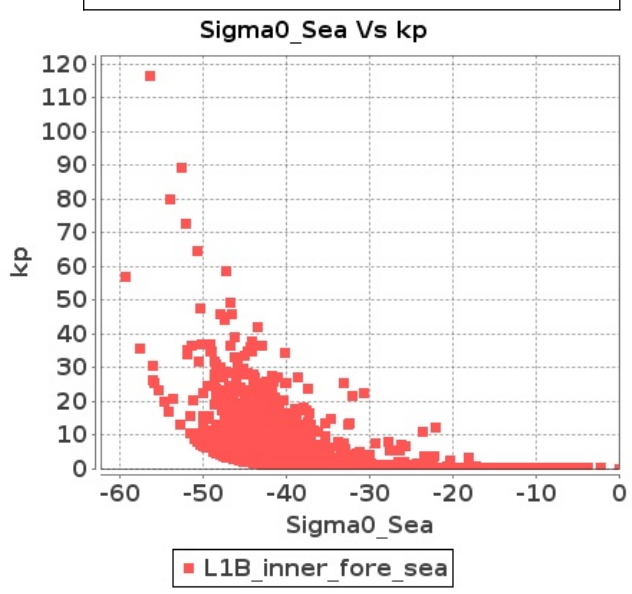
Inner Sea Aft Sigma0VsKp



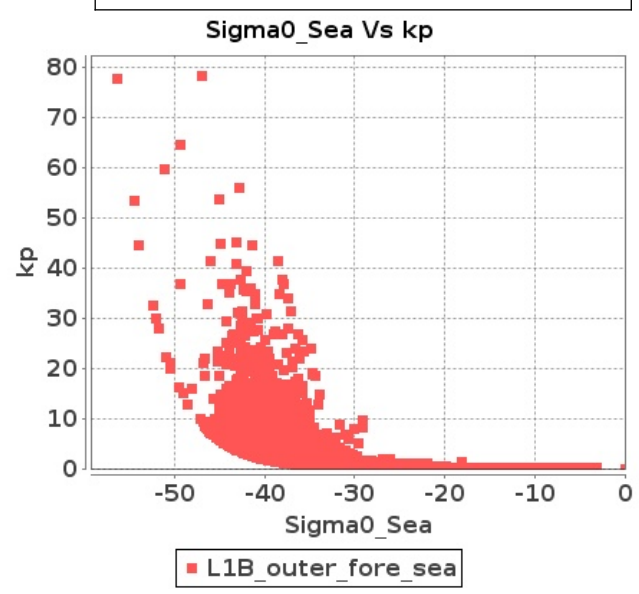
Outer Sea Aft Sigma0VsKp



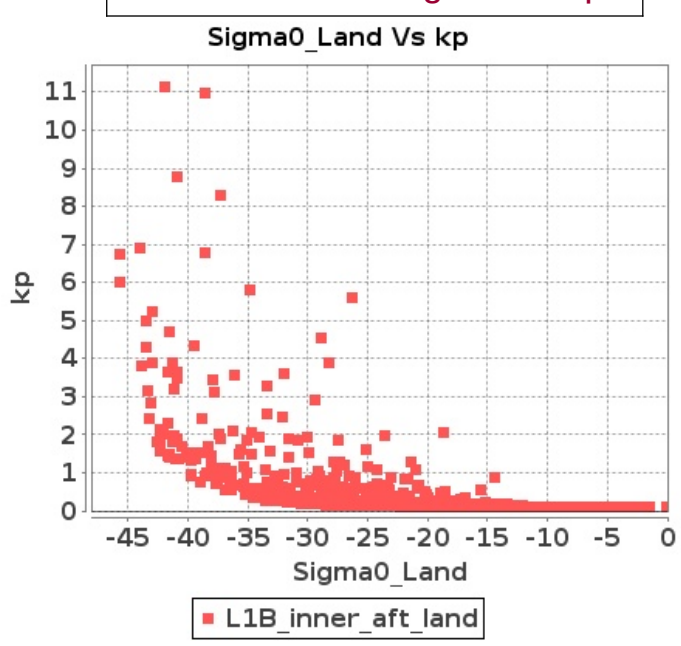
Inner Sea Fore Sigma0VsKp



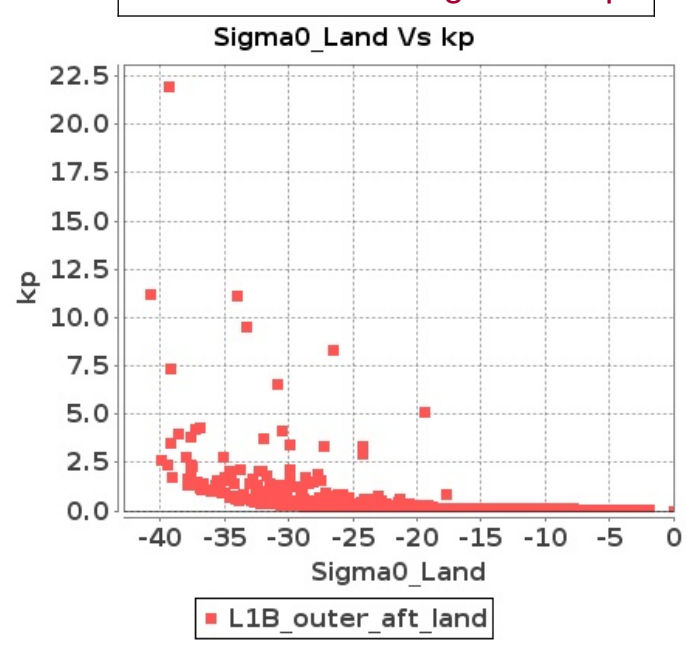
Outer Sea Fore Sigma0VsKp



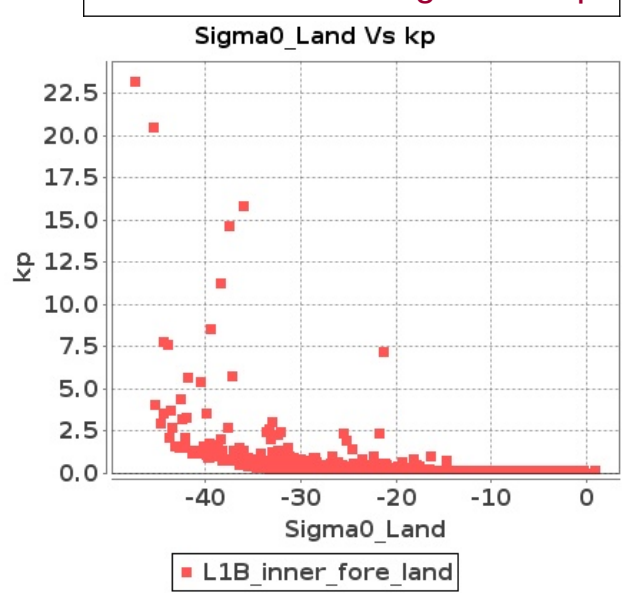
Inner Land Aft Sigma0VsKp



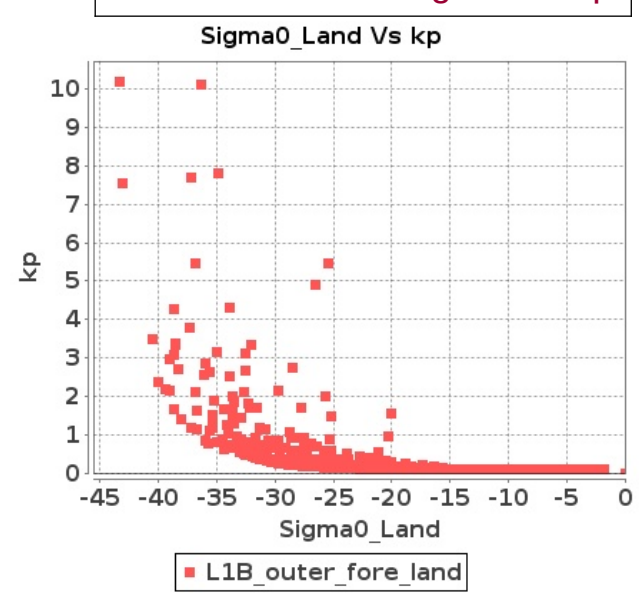
Outer Land Aft Sigma0VsKp



Inner Land Fore Sigma0VsKp



Outer Land Fore Sigma0VsKp



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

Report between 21-JUN-2018 To 22-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	9175	9176	SN	1	48.685	49.532	0.0	0.003	6.767	2.097	1024.464	1100.208	8.731	-91.795	-89.821	0.0
2	9175	9176	SN	1	48.68	49.531	0.0	0.0	212.25	2.748	1024.176	1100.192	8.402	-91.795	-89.821	0.0
3	9175	9176	SN	1	48.685	49.532	0.0	0.0	212.25	2.751	1024.464	1100.208	8.403	-91.795	-89.821	0.0
4	9176	9177	SN	1	48.73	49.497	0.0	0.003	6.772	2.609	1024.904	1100.16	8.174	-91.63	-89.815	0.0
5	9176	9177	SN	1	48.73	49.497	0.0	0.003	6.772	2.49	1024.904	1100.16	8.265	-91.63	-89.815	0.0
6	9176	9177	SN	1	48.733	49.497	0.0	0.003	6.772	2.606	1024.904	1100.16	8.165	-91.63	-89.815	0.0
7	9176	9177	NS	1	48.671	49.415	0.0	0.0	210.519	2.687	1028.56	1100.088	10.745	-91.693	-89.803	0.0
8	9177	9178	NS	1	48.672	49.418	0.0	0.0	43.304	2.658	1028.744	1100.28	10.544	-91.53	-89.752	0.0
9	9177	9178	SN	1	48.679	49.512	0.0	0.003	215.444	2.514	1024.6	1100.288	8.82	-91.741	-89.796	0.0
10	9177	9178	NS	2	48.672	49.418	0.0	0.0	43.304	2.658	1028.744	1100.28	10.543	-91.53	-89.752	0.0
11	9177	9178	SN	1	48.686	49.512	0.0	0.003	215.444	2.4	1024.6	1100.296	8.933	-91.741	-89.796	0.0
12	9177	9178	SN	1	48.679	49.512	0.0	0.003	215.444	2.397	1024.6	1100.288	8.905	-91.741	-89.796	0.0
13	9178	9179	SN	1	48.683	49.496	0.0	0.003	215.714	2.35	1023.576	1100.24	9.233	-91.763	-89.82	0.0
14	9178	9179	NS	1	48.673	49.453	0.0	0.003	264.417	2.539	1028.88	1100.184	10.613	-91.909	-89.794	0.0
15	9178	9179	SN	1	48.683	49.496	0.0	0.003	215.714	2.549	1023.576	1100.24	9.109	-91.763	-89.82	0.0
16	9179	9180	SN	1	48.691	49.494	0.0	0.003	6.75	2.527	1023.464	1100.096	9.154	-91.45	-89.818	0.0
17	9179	9180	NS	1	48.654	49.453	0.0	0.003	210.375	2.68	1028.768	1100.056	10.832	-91.808	-89.79	0.0
18	9180	9181	NS	1	48.626	49.482	0.0	0.003	267.091	2.702	1028.192	1099.968	10.866	-91.94	-89.81	0.0
19	9180	9181	SN	1	48.535	49.493	0.0	0.003	215.918	2.573	1023.872	1100.0	8.638	-91.898	-89.818	0.0
20	9180	9181	SN	1	48.709	49.493	0.0	0.003	215.918	2.019	1023.872	1100.0	8.954	-91.496	-89.818	0.0
21	9181	9182	SN	1	48.716	49.494	0.0	0.0	113.361	1.833	1024.16	1099.912	9.152	-91.724	-89.801	0.0
22	9181	9182	NS	1	48.673	49.452	0.0	0.003	43.218	2.6	1029.088	1099.88	9.529	-91.861	-89.819	0.0
23	9184	9185	SN	1	48.745	49.496	0.0	0.003	5.432	1.627	1024.704	1098.456	2.497	-91.671	-89.781	0.0
24	9185	9186	NS	1	48.676	49.416	0.0	0.0	267.086	2.791	1029.352	1099.816	10.487	-91.466	-89.796	0.0
25	9190	9191	SN	1	48.711	49.494	0.0	0.003	282.826	2.732	1023.4	1099.808	9.561	-91.633	-89.807	0.0
26	9190	9191	NS	1	48.618	49.416	0.0	0.0	196.395	2.79	1028.384	1099.776	11.189	-91.702	-89.81	0.0
27	9190	9191	SN	1	48.697	49.494	0.0	0.003	282.826	2.735	1023.264	1099.808	9.575	-91.633	-89.807	0.0
28	9190	9191	NS	1	48.622	49.416	0.0	0.0	196.395	2.908	1028.496	1099.776	11.662	-91.68	-89.81	0.0
29	9190	9191	SN	1	48.697	49.494	0.0	0.003	282.826	2.519	1023.264	1099.808	9.763	-91.633	-89.807	0.0
30	9191	9192	SN	1	48.714	49.494	0.0	0.003	215.73	2.546	1023.48	1099.992	9.739	-91.67	-89.777	0.0
31	9191	9192	NS	2	48.676	49.439	0.0	0.0	52.635	2.659	1029.544	1099.96	10.64	-91.816	-89.775	0.0
32	9191	9192	SN	1	48.714	49.494	0.0	0.003	215.73	2.429	1023.48	1099.992	9.838	-91.67	-89.777	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	9191	9192	NS	1	48.676	49.439	0.0	0.0	52.635	2.659	1029.544	1099.96	10.64	-91.816	-89.775	0.0
34	9191	9192	SN	1	48.721	49.494	0.0	0.003	215.73	2.432	1023.592	1099.992	9.85	-91.67	-89.777	0.0
35	9192	9193	SN	1	48.66	49.5	0.0	0.0	241.778	2.704	1023.104	1100.224	10.766	-91.672	-89.81	0.0
36	9192	9193	SN	1	48.584	49.491	0.0	0.0	241.778	7.914	1075.92	1100.064	26.076	-100.05	-90.287	0.057
37	9192	9193	NS	1	48.621	49.652	0.0	0.0	231.481	2.51	1028.704	1098.928	0.454	-93.845	-89.762	0.0
38	9192	9193	NS	1	48.621	49.652	0.0	0.0	264.097	2.944	1028.704	1100.016	10.95	-93.845	-89.762	0.0
39	9193	9194	NS	1	48.621	49.42	0.0	0.003	267.114	2.433	1028.832	1099.896	10.768	-91.74	-89.794	0.0
40	9193	9194	SN	1	48.68	49.496	0.0	0.003	6.756	2.279	1022.664	1099.936	10.831	-91.724	-89.796	0.0
41	9193	9194	SN	2	48.68	49.496	0.0	0.003	6.756	2.558	1022.664	1099.936	10.634	-91.724	-89.796	0.0
42	9193	9194	SN	1	48.68	49.496	0.0	0.003	6.756	2.557	1022.664	1099.936	10.63	-91.724	-89.796	0.0
43	9193	9194	NS	1	48.646	49.42	0.0	0.003	267.114	2.657	1029.272	1099.896	10.648	-91.758	-89.794	0.0
44	9194	9195	SN	1	48.702	49.49	0.0	0.003	6.745	2.099	1023.032	1099.848	11.054	-91.712	-89.812	0.0
45	9194	9195	NS	1	48.631	49.42	0.0	0.003	264.4	2.669	1029.024	1099.816	11.032	-92.297	-89.826	0.0
46	9194	9195	SN	1	48.702	49.49	0.0	0.003	6.739	2.542	1023.024	1099.84	10.741	-91.712	-89.812	0.0
47	9194	9195	SN	2	48.702	49.49	0.0	0.003	6.745	2.544	1023.032	1099.848	10.732	-91.712	-89.812	0.0
48	9195	9196	SN	1	48.705	49.532	0.0	0.003	216.034	2.418	1023.448	1099.704	10.771	-91.897	-89.812	0.0
49	9195	9196	NS	1	48.622	49.418	0.0	0.003	267.191	2.593	1028.992	1099.68	10.499	-91.808	-89.815	0.0
50	9195	9196	NS	1	48.622	49.418	0.0	0.003	267.191	2.596	1028.992	1099.68	10.508	-91.912	-89.815	0.0
51	9195	9196	SN	1	48.705	49.532	0.0	0.003	216.034	2.607	1023.448	1099.704	10.635	-93.798	-89.812	0.0
52	9195	9196	SN	2	48.705	49.532	0.0	0.003	216.034	2.607	1023.448	1099.704	10.635	-93.798	-89.812	0.0
53	9196	9197	SN	1	48.682	49.49	0.0	0.003	27.299	1.676	1022.896	1099.704	10.079	-91.871	-89.799	0.0
54	9196	9197	SN	2	48.682	49.49	0.0	0.003	27.299	2.661	1022.896	1099.704	9.465	-91.871	-89.799	0.0
55	9196	9197	SN	1	48.701	49.489	0.0	0.003	27.299	2.663	1022.88	1099.688	9.504	-91.871	-89.799	0.0
56	9196	9197	NS	1	48.637	49.454	0.0	0.0	39.482	2.712	1029.128	1099.672	9.884	-91.884	-89.835	0.0
57	9196	9197	NS	1	48.646	49.474	0.0	0.0	39.482	2.714	1029.288	1099.672	9.893	-91.918	-89.835	0.0
58	9197	9198	SN	1	48.542	49.491	0.0	0.003	216.056	2.771	1024.048	1099.808	8.683	-92.381	-89.758	0.0
59	9197	9198	NS	1	48.614	49.474	0.0	0.003	42.524	2.658	1029.168	1099.784	9.899	-94.147	-89.831	0.0
60	9197	9198	SN	1	48.742	49.491	0.0	0.003	216.056	1.687	1024.048	1099.808	9.483	-91.714	-89.758	0.0
61	9197	9198	SN	1	48.542	49.491	0.0	0.003	216.056	2.774	1024.048	1099.808	8.693	-92.381	-89.758	0.0
62	9197	9198	NS	2	48.614	49.475	0.0	0.003	42.524	2.655	1029.184	1099.76	9.885	-94.147	-89.831	0.0
63	9198	9199	SN	1	48.741	49.499	0.0	0.0	281.072	2.588	1023.968	1099.776	9.874	-91.966	-89.739	0.0
64	9198	9199	NS	1	48.619	49.445	0.0	0.0	109.065	2.917	1028.952	1099.752	10.932	-91.938	-89.831	0.0
65	9198	9199	NS	1	48.619	49.445	0.0	0.0	109.065	2.923	1028.952	1099.752	10.956	-91.938	-89.831	0.0
66	9199	9200	NS	1	48.682	49.42	0.0	0.003	41.285	2.724	1030.248	1099.576	10.77	-91.84	-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

					Inner																							
					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	9175	9176	SN	1	-34.266	26.957	0.201	-34.178	26.777	0.438	-25.231	28.603	13.674	-30.534	31.117	20.072	0.116	258.89	3.24	0.116	253.612	2.88	0.116	32.406	0.194	0.116	109.674	0.189
2	9175	9176	SN	1	-34.954	26.957	0.19	-34.441	26.777	0.398	-25.513	28.603	13.65	-30.57	31.117	20.035	0.116	303.256	3.077	0.116	269.482	2.619	0.116	34.575	0.194	0.116	110.592	0.188
3	9175	9176	SN	1	-34.832	26.957	0.19	-34.178	26.777	0.398	-25.231	28.603	13.677	-30.534	31.117	20.072	0.116	294.843	3.067	0.116	253.612	2.618	0.116	32.406	0.191	0.116	109.674	0.189
4	9176	9177	SN	1	-33.28	25.448	0.177	-33.135	26.333	0.267	-34.148	31.369	11.93	-30.746	29.735	11.16	0.116	206.301	1.914	0.116	199.515	1.787	0.116	251.901	0.042	0.116	115.145	0.019
5	9176	9177	SN	1	-33.28	25.448	0.18	-33.135	26.333	0.272	-34.148	31.369	11.93	-30.746	29.735	11.16	0.116	206.301	1.949	0.116	199.515	1.821	0.116	251.901	0.042	0.116	115.145	0.019
6	9176	9177	SN	1	-34.98	25.448	0.176	-34.304	26.333	0.267	-34.748	31.367	11.927	-30.746	29.735	11.158	0.116	305.091	1.913	0.116	261.204	1.783	0.116	289.271	0.042	0.116	115.145	0.019
7	9176	9177	NS	1	-34.951	26.729	0.017	-34.778	27.968	0.018	-27.027	31.704	17.348	-15.62	36.383	32.673	0.116	303.101	2.596	0.116	291.23	2.546	0.116	48.968	0.017	0.116	3.624	0.006
8	9177	9178	NS	1	-34.38	24.26	0.008	-32.96	24.468	0.007	-7.119	29.54	10.105	-6.571	29.975	19.162	0.116	265.722	2.327	0.116	191.671	1.797	0.116	0.593	0.0	0.116	0.534	0.0
9	9177	9178	SN	1	-34.94	24.406	0.012	-34.369	25.04	0.024	5.433	28.685	12.157	6.074	29.678	7.372	0.116	302.32	2.103	0.116	265.085	1.706	0.116	0.138	0.0	0.116	0.135	0.0
10	9177	9178	NS	2	-34.38	24.26	0.008	-32.96	24.468	0.007	-7.119	29.54	10.105	-6.571	29.975	19.162	0.116	265.722	2.327	0.116	191.671	1.796	0.116	0.593	0.0	0.116	0.534	0.0
11	9177	9178	SN	1	-34.566	24.406	0.012	-34.988	25.04	0.025	5.435	28.685	12.157	6.074	29.678	7.376	0.116	277.391	2.131	0.116	305.73	1.725	0.116	0.138	0.0	0.116	0.135	0.0
12	9177	9178	SN	1	-34.94	24.406	0.012	-34.369	25.04	0.025	5.433	28.685	12.157	6.074	29.678	7.372	0.116	302.32	2.132	0.116	265.085	1.724	0.116	0.138	0.0	0.116	0.135	0.0
13	9178	9179	SN	1	-34.612	22.551	0.003	-34.855	23.221	0.014	-12.003	28.433	12.438	-2.842	28.6	5.3	0.116	280.352	3.68	0.116	296.464	3.171	0.116	1.628	0.006	0.116	0.285	0.0
14	9178	9179	NS	1	-34.287	23.77	0.004	-34.86	25.156	0.008	-7.971	29.209	9.27	-4.474	36.383	17.893	0.116	260.137	2.433	0.116	296.826	1.647	0.116	0.7	0.0	0.116	0.368	0.0
15	9178	9179	SN	1	-34.612	22.551	0.003	-34.855	23.221	0.014	-12.003	28.433	12.409	-2.842	28.6	5.297	0.116	280.352	3.622	0.116	296.464	3.127	0.116	1.628	0.006	0.116	0.285	0.0
16	9179	9180	SN	1	-34.492	23.109	0.013	-34.858	24.526	0.02	6.518	28.618	17.56	2.807	28.833	18.511	0.116	272.692	2.149	0.116	296.675	1.816	0.116	0.133	0.0	0.116	0.158	0.0
17	9179	9180	NS	1	-34.666	20.86	0.0	-33.113	21.924	0.0	-18.16	28.145	7.133	-7.702	29.817	13.234	0.116	283.857	4.468	0.116	198.546	4.697	0.116	6.432	0.004	0.116	0.664	0.0
18	9180	9181	NS	1	-34.696	21.064	0.0	-34.855	20.882	0.0	-21.061	28.623	7.951	-27.457	29.205	14.398	0.116	285.768	6.139	0.116	296.495	5.529	0.116	12.457	0.035	0.116	54.05	0.013
19	9180	9181	SN	1	-34.878	23.355	0.002	-34.572	22.44	0.002	5.716	27.834	15.537	8.23	28.624	16.98	0.116	298.012	4.117	0.116	277.759	4.376	0.116	0.137	0.0	0.116	0.127	0.0
20	9180	9181	SN	1	-34.878	23.355	0.002	-34.572	22.44	0.002	5.984	27.834	16.158	8.229	28.624	17.241	0.116	298.012	4.256	0.116	277.759	4.394	0.116	0.135	0.0	0.116	0.127	0.0
21	9181	9182	SN	1	-34.999	21.793	0.0	-34.699	22.749	0.002	-9.379	30.476	12.849	-2.152	31.683	13.049	0.116	306.394	6.288	0.116	285.96	5.379	0.116	0.932	0.0	0.116	0.259	0.0
22	9181	9182	NS	1	-34.838	25.841	0.113	-34.971	26.485	0.242	-5.671	29.29	11.37	-5.915	30.346	17.266	0.116	295.295	2.703	0.116	304.458	2.434	0.116	0.453	0.0	0.116	0.473	0.0
23	9184	9185	SN	1	-34.335	26.731	0.088	-34.628	27.246	0.09	-6.305	29.274	7.212	-5.382	32.642	9.041	0.116	263.048	4.371	0.116	281.385	4.008	0.116	0.508	0.0	0.116	0.43	0.0
24	9185	9186	NS	1	-32.958	27.46	0.039	-34.922	24.038	0.006	-19.164	28.632	14.498	-15.118	36.383	23.117	0.116	191.574	0.966	0.116	300.997	1.031	0.116	8.083	0.019	0.116	3.239	0.012
25	9190	9191	SN	1	-34.476	25.414	0.167	-34.628	26.426	0.474	-25.858	36.383	15.862	-30.903	29.611	22.356	0.116	271.657	3.769	0.116	281.298	3.386	0.116	37.427	0.206	0.116	119.356	0.159
26	9190	9191	NS	1	-34.535	26.734	0.02	-34.994	28.198	0.018	-11.126	31.421	18.28	-3.222	36.191	30.496	0.116	275.398	3.174	0.116	306.104	2.757	0.116	1.347	0.002	0.116	0.302	0.0
27	9190	9191	SN	1	-34.714	25.414	0.167	-34.057	26.426	0.474	-25.873	36.383	15.881	-30.039	29.611	22.381	0.116	286.98	3.784	0.116	246.674	3.376	0.116	37.56	0.207	0.116	97.862	0.157
28	9190	9191	NS	1	-34.416	26.734	0.021	-34.357	28.202	0.019	-11.099	31.421	17.462	-3.222	36.196	29.722	0.116	267.934	3.165	0.116	264.298	2.911	0.116	1.339	0.002	0.116	0.302	0.0
29	9190	9191	SN	1	-34.714	25.414	0.175	-34.057	26.426	0.495	-25.873	36.383	15.882	-30.039	29.611	22.379	0.116	286.98	3.954	0.116	246.674	3.521	0.116	37.56	0.207	0.116	97.862	0.157
30	9191	9192	SN	1	-34.849	24.251	0.042	-34.295	27.538	0.056	-8.03	31.271	9.367	-2.408	30.035	6.372	0.116	296.01	3.192	0.116	260.634	2.612	0.116	0.709	0.0	0.116	0.268	0.0
31	9191	9192	NS	2	-34.714	27.395	0.032	-34.083	27.353	0.027	-18.191	34.201	13.246	-21.342	31.375	25.336	0.116	287.052	2.037	0.116	248.157	1.653	0.116	6.478	0.014	0.116	13.288	0.006
32	9191	9192	SN	1	-34.849	24.251	0.042	-34.295	27.538	0.057	-8.03	31.271	9.367	-2.408	30.035	6.372	0.116	296.01	3.246	0.116	260.634	2.653	0.116	0.709	0.0	0.116	0.268	0.0
33	9191	9192	NS	1	-34.714	27.395	0.032	-34.083	27.353	0.027	-18.191	34.201	13.246	-21.342	31.375	25.336	0.116	287.052	2.037	0.116	248.157	1.654	0.116	6.478	0.014	0.116	13.288	0.006

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

Normal
Deviations
Alarming
High Errors

34	9191	9192	SN	1	-34.733	24.251	0.042	-34.529	27.538	0.057	-8.027	31.271	9.369	-2.408	30.035	6.369	0.116	288.284	3.252	0.116	275.023	2.649	0.116	0.708	0.0	0.116	0.268	0.0
35	9192	9193	SN	1	-34.649	22.511	0.002	-34.266	23.131	0.014	6.184	28.536	14.747	7.254	29.396	7.947	0.116	282.713	2.882	0.116	258.855	2.467	0.116	0.134	0.0	0.116	0.13	0.0
36	9192	9193	SN	1	-18.016	22.314	0.021	-9.051	21.986	0.0	8.852	27.891	33.253	-18.95	26.695	14.553	0.116	6.226	0.236	0.116	0.871	0.0	0.116	0.126	0.0	0.116	8.247	1.382
37	9192	9193	NS	1	-31.408	25.458	0.002	-34.818	21.694	0.0	-11.353	29.398	5.095	-6.002	29.195	8.905	0.116	134.086	1.309	0.116	293.988	1.844	0.116	1.414	0.002	0.116	0.481	0.0
38	9192	9193	NS	1	-33.786	25.456	0.004	-34.071	24.67	0.003	-11.353	29.398	9.953	-6.002	29.355	18.568	0.116	231.794	2.337	0.116	247.505	2.057	0.116	1.414	0.002	0.116	0.481	0.0
39	9193	9194	NS	1	-33.158	21.697	0.0	-34.028	22.605	0.004	-8.754	30.331	6.383	-12.402	30.472	12.678	0.116	200.594	2.76	0.116	245.029	3.18	0.116	0.82	0.0	0.116	1.775	0.005
40	9193	9194	SN	1	-33.352	22.44	0.003	-34.583	23.066	0.012	5.486	27.524	13.181	1.258	27.628	9.149	0.116	209.699	3.123	0.116	278.498	2.491	0.116	0.138	0.0	0.116	0.178	0.0
41	9193	9194	SN	2	-34.745	22.44	0.003	-34.583	23.066	0.011	0.529	27.524	13.166	1.082	27.628	9.027	0.116	289.022	3.061	0.116	278.498	2.447	0.116	0.19	0.0	0.116	0.18	0.0
42	9193	9194	SN	1	-34.745	22.44	0.003	-34.583	23.066	0.011	0.529	27.524	13.166	1.082	27.628	9.027	0.116	289.022	3.06	0.116	278.498	2.447	0.116	0.19	0.0	0.116	0.18	0.0
43	9193	9194	NS	1	-34.787	21.731	0.0	-33.489	22.571	0.003	-8.756	30.331	6.358	-12.399	30.472	12.665	0.116	291.812	2.706	0.116	216.51	3.144	0.116	0.82	0.0	0.116	1.774	0.005
44	9194	9195	SN	1	-34.905	23.337	0.002	-34.614	23.744	0.003	6.222	27.927	15.32	5.478	28.915	17.422	0.116	299.877	4.093	0.116	280.4	2.955	0.116	0.134	0.0	0.116	0.138	0.0
45	9194	9195	NS	1	-34.854	21.323	0.0	-34.829	21.211	0.0	-6.328	29.799	9.967	-2.857	29.299	17.731	0.116	296.403	7.93	0.116	294.69	7.716	0.116	0.51	0.0	0.116	0.286	0.0
46	9194	9195	SN	1	-34.905	23.337	0.002	-34.614	23.744	0.002	5.053	27.927	14.962	5.484	28.915	17.053	0.116	299.877	3.979	0.116	280.4	2.888	0.116	0.14	0.0	0.116	0.138	0.0
47	9194	9195	SN	2	-34.905	23.337	0.002	-34.614	23.744	0.002	5.056	27.927	14.961	5.484	28.915	17.053	0.116	299.877	3.979	0.116	280.4	2.888	0.116	0.14	0.0	0.116	0.138	0.0
48	9195	9196	SN	1	-34.945	19.392	0.0	-34.416	19.875	0.0	-1.882	27.492	13.493	1.035	29.169	12.757	0.117	302.668	5.168	0.116	267.977	3.616	0.116	0.25	0.0	0.116	0.181	0.0
49	9195	9196	NS	1	-34.892	22.673	0.017	-34.524	22.966	0.012	-8.813	30.035	7.853	-6.384	30.14	14.644	0.116	298.979	3.892	0.116	274.739	3.896	0.116	0.83	0.0	0.116	0.516	0.0
50	9195	9196	NS	1	-34.577	22.673	0.017	-34.801	22.966	0.012	-8.805	30.034	7.866	-6.384	30.14	14.66	0.116	278.054	3.896	0.116	292.744	3.899	0.116	0.828	0.0	0.116	0.516	0.0
51	9195	9196	SN	1	-34.945	19.392	0.0	-34.416	19.875	0.0	-1.879	27.492	13.472	1.035	29.169	12.755	0.117	302.668	5.095	0.116	267.977	3.892	0.116	0.25	0.0	0.116	0.181	0.0
52	9195	9196	SN	2	-34.945	19.392	0.0	-34.416	19.875	0.0	-1.879	27.492	13.472	1.035	29.169	12.755	0.117	302.668	5.095	0.116	267.977	3.892	0.116	0.25	0.0	0.116	0.181	0.0
53	9196	9197	SN	1	-34.481	24.684	0.035	-34.782	24.808	0.042	-14.846	32.738	11.879	-10.756	31.542	13.149	0.116	271.978	5.653	0.116	291.489	4.713	0.116	3.048	0.002	0.116	1.244	0.002
54	9196	9197	SN	2	-34.481	24.684	0.033	-34.782	24.808	0.038	-14.849	32.738	11.323	-10.756	31.542	13.122	0.116	271.978	5.575	0.116	291.489	5.449	0.116	3.049	0.002	0.116	1.244	0.002
55	9196	9197	SN	1	-34.554	24.684	0.033	-34.492	24.808	0.038	-14.846	32.738	11.326	-10.75	31.54	13.118	0.116	276.597	5.575	0.116	272.695	5.449	0.116	3.048	0.002	0.116	1.243	0.002
56	9196	9197	NS	1	-34.999	25.747	0.068	-34.224	25.841	0.209	6.583	28.434	14.882	8.172	29.806	23.83	0.116	306.391	3.345	0.116	256.367	2.828	0.116	0.133	0.0	0.116	0.127	0.0
57	9196	9197	NS	1	-34.999	25.746	0.068	-34.847	25.841	0.209	6.583	28.433	14.882	8.172	29.806	23.835	0.116	306.391	3.345	0.116	295.945	2.835	0.116	0.133	0.0	0.116	0.127	0.0
58	9197	9198	SN	1	-34.054	25.428	0.043	-34.685	25.391	0.047	-15.284	31.474	17.154	-8.225	31.353	26.052	0.116	246.56	5.872	0.116	285.065	5.58	0.116	3.362	0.005	0.116	0.737	0.0
59	9197	9198	NS	1	-34.614	24.262	0.012	-34.81	24.687	0.034	0.941	30.368	18.71	-0.848	30.266	31.772	0.116	280.467	2.725	0.116	293.385	1.268	0.116	0.183	0.0	0.116	0.22	0.0
60	9197	9198	SN	1	-34.671	25.428	0.047	-34.987	25.391	0.056	-15.129	31.469	18.455	-8.225	31.353	26.292	0.116	284.162	4.808	0.116	305.532	4.071	0.116	3.246	0.005	0.116	0.737	0.0
61	9197	9198	SN	1	-34.671	25.428	0.043	-34.987	25.391	0.047	-15.256	31.469	17.168	-8.227	31.353	26.092	0.116	284.162	5.871	0.116	305.532	5.571	0.116	3.34	0.005	0.116	0.737	0.0
62	9197	9198	NS	2	-34.614	24.262	0.012	-34.81	24.687	0.034	0.941	30.368	18.707	-0.848	30.266	31.769	0.116	280.467	2.725	0.116	293.385	1.268	0.116	0.183	0.0	0.116	0.22	0.0
63	9198	9199	SN	1	-34.943	26.4	0.079	-33.944	26.632	0.059	-12.981	29.11	15.96	-7.201	30.889	16.989	0.116	302.534	3.332	0.116	240.378	3.326	0.116	2.015	0.002	0.116	0.602	0.0
64	9198	9199	NS	1	-34.673	27.574	0.014	-34.926	29.406	0.032	-10.946	29.263	24.161	-28.475	30.148	38.176	0.116	284.3	3.212	0.116	301.328	1.76	0.116	1.296	0.003	0.116	68.291	0.013
65	9198	9199	NS	1	-34.673	27.574	0.014	-34.756	29.406	0.032	-10.946	29.263	24.158	-28.475	30.148	38.176	0.116	284.3	3.225	0.116	289.776	1.767	0.116	1.296	0.003	0.116	68.291	0.013
66	9199	9200	NS	1	-34.897	27.786	0.041	-33.87	26.089	0.02	-31.102	36.383	12.91	-26.736	32.829	25.763	0.116	299.312	1.829	0.116	236.289	1.703	0.116	124.996	0.253	0.116	45.794	0.15

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	9175	9176	SN	1	57.45	58.384	0.0	0.0	279.737	3.526	1199.608	1293.68	45.312	-93.209	-91.878	0.0
2	9175	9176	SN	1	57.442	58.383	0.0	0.0	287.855	3.939	1199.712	1293.656	43.688	-95.326	-91.879	0.0
3	9175	9176	SN	1	57.45	58.384	0.0	0.0	287.855	3.943	1199.608	1293.68	43.779	-95.325	-91.878	0.0
4	9176	9177	SN	1	57.473	58.382	0.0	0.0	284.089	3.732	1200.104	1293.624	45.427	-93.607	-91.874	0.0
5	9176	9177	SN	1	57.473	58.382	0.0	0.0	284.089	3.648	1200.104	1293.624	45.936	-93.25	-91.874	0.0
6	9176	9177	SN	1	57.473	58.382	0.0	0.0	284.089	3.728	1200.104	1293.624	45.38	-93.607	-91.874	0.0
7	9176	9177	NS	1	57.421	58.334	0.0	0.0	298.692	3.756	1204.344	1293.432	29.659	-93.522	-91.852	0.0
8	9177	9178	NS	1	57.423	58.318	0.0	0.0	296.707	3.675	1204.576	1293.68	29.572	-93.531	-91.801	0.0
9	9177	9178	SN	1	57.432	58.382	0.0	0.0	282.324	3.561	1199.744	1293.776	44.107	-93.172	-91.845	0.0
10	9177	9178	NS	2	57.423	58.318	0.0	0.0	296.707	3.671	1204.576	1293.68	29.569	-93.497	-91.801	0.0
11	9177	9178	SN	1	57.432	58.382	0.0	0.0	282.374	3.485	1199.736	1293.792	44.585	-93.172	-91.845	0.0
12	9177	9178	SN	1	57.432	58.382	0.0	0.003	282.357	3.481	1199.744	1293.776	44.528	-93.172	-91.845	0.0
13	9178	9179	SN	1	57.432	58.381	0.0	0.0	276.197	3.503	1198.976	1293.728	45.701	-93.205	-91.879	0.0
14	9178	9179	NS	1	57.423	58.335	0.0	0.0	299.167	3.545	1204.728	1293.544	29.849	-93.357	-91.836	0.0
15	9178	9179	SN	1	57.432	58.381	0.0	0.0	281.712	3.604	1198.976	1293.728	45.104	-93.205	-91.879	0.0
16	9179	9180	SN	1	57.435	58.379	0.0	0.0	296.624	3.635	1198.856	1293.536	45.516	-93.874	-91.878	0.0
17	9179	9180	NS	1	57.425	58.317	0.0	0.0	299.233	3.606	1204.864	1293.392	29.261	-93.19	-91.843	0.0
18	9180	9181	NS	1	57.398	58.339	0.0	0.0	283.256	3.654	1204.152	1293.288	28.254	-93.356	-91.863	0.0
19	9180	9181	SN	1	57.465	58.379	0.0	0.0	298.157	3.623	1199.28	1293.424	45.546	-95.192	-91.876	0.0
20	9180	9181	SN	1	57.46	58.379	0.0	0.0	289.747	3.301	1198.76	1293.424	47.18	-93.732	-91.876	0.0
21	9181	9182	SN	1	57.437	58.378	0.0	0.0	283.874	3.179	1198.704	1293.312	47.027	-93.704	-91.859	0.0
22	9181	9182	NS	1	57.405	58.315	0.0	0.0	296.724	3.618	1204.4	1293.192	26.782	-93.357	-91.861	0.0
23	9184	9185	SN	1	57.473	58.38	0.0	0.003	299.68	2.417	1199.848	1291.976	39.772	-93.201	-91.837	0.0
24	9185	9186	NS	1	57.42	58.331	0.0	0.0	297.893	3.739	1205.32	1293.096	28.235	-93.133	-91.84	0.0
25	9190	9191	SN	1	57.458	58.379	0.0	0.003	299.917	3.912	1198.576	1293.168	46.669	-93.575	-91.866	0.0
26	9190	9191	NS	1	57.394	58.315	0.0	0.0	296.255	3.788	1204.672	1293.048	27.446	-93.5	-91.86	0.0
27	9190	9191	SN	1	57.467	58.379	0.0	0.003	299.917	3.916	1198.776	1293.168	46.723	-93.575	-91.866	0.0
28	9190	9191	NS	1	57.394	58.315	0.0	0.0	296.255	3.929	1204.608	1293.048	27.246	-93.5	-91.86	0.0
29	9190	9191	SN	1	57.467	58.379	0.0	0.003	299.917	3.813	1198.776	1293.168	47.592	-93.128	-91.866	0.0
30	9191	9192	SN	1	57.47	58.379	0.0	0.0	299.828	3.657	1199.176	1293.424	45.593	-93.27	-91.833	0.0
31	9191	9192	NS	2	57.402	58.33	0.0	0.0	299.823	3.665	1204.92	1293.28	27.485	-93.495	-91.822	0.0
32	9191	9192	SN	1	57.47	58.379	0.0	0.0	299.823	3.574	1199.176	1293.424	46.038	-93.27	-91.833	0.0
33	9191	9192	NS	1	57.402	58.33	0.0	0.0	299.823	3.672	1204.92	1293.28	27.49	-94.093	-91.822	0.0
34	9191	9192	SN	1	57.47	58.379	0.0	0.0	299.823	3.578	1199.096	1293.424	46.096	-93.27	-91.833	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	9192	9193	SN	1	57.414	58.442	0.0	0.0	281.486	3.771	1198.32	1293.848	45.842	-94.943	-91.863	0.0
36	9192	9193	SN	1	57.423	58.442	0.0	0.0	247.557	16.014	1262.2	1293.432	40.462	-100.315	-92.334	0.058
37	9192	9193	NS	1	57.411	58.665	0.0	0.0	297.959	2.846	1205.312	1291.992	15.635	-95.845	-91.81	0.0
38	9192	9193	NS	1	57.411	58.665	0.0	0.0	297.959	3.946	1205.312	1293.344	27.464	-95.845	-91.81	0.0
39	9193	9194	NS	1	57.432	58.32	0.0	0.0	299.282	3.505	1205.856	1293.2	27.754	-93.228	-91.846	0.0
40	9193	9194	SN	1	57.448	58.375	0.0	0.0	274.504	3.485	1197.904	1293.28	47.943	-93.909	-91.853	0.0
41	9193	9194	SN	2	57.448	58.375	0.0	0.0	281.072	3.622	1197.904	1293.288	47.163	-93.909	-91.853	0.0
42	9193	9194	SN	1	57.448	58.375	0.0	0.0	281.066	3.623	1197.904	1293.28	47.152	-93.909	-91.853	0.0
43	9193	9194	NS	1	57.432	58.32	0.0	0.0	299.282	3.589	1205.856	1293.2	27.494	-93.355	-91.846	0.0
44	9194	9195	SN	1	57.465	58.375	0.0	0.0	295.83	3.374	1198.096	1293.168	48.115	-93.874	-91.871	0.0
45	9194	9195	NS	1	57.406	58.337	0.0	0.0	299.558	3.74	1205.088	1293.104	27.23	-93.259	-91.871	0.0
46	9194	9195	SN	1	57.157	58.374	0.001	0.0	299.023	3.623	1197.968	1293.152	46.794	-95.256	-91.871	0.0
47	9194	9195	SN	2	57.157	58.375	0.001	0.0	299.023	3.621	1197.976	1293.168	46.802	-95.256	-91.871	0.0
48	9195	9196	SN	1	57.453	58.387	0.0	0.0	288.506	3.568	1197.912	1292.992	47.041	-93.151	-91.871	0.0
49	9195	9196	NS	1	57.402	58.318	0.0	0.0	285.49	3.653	1205.24	1292.928	25.76	-93.252	-91.862	0.0
50	9195	9196	NS	1	57.407	58.329	0.0	0.0	285.49	3.656	1205.328	1292.928	25.765	-93.229	-91.862	0.0
51	9195	9196	SN	1	57.175	58.387	0.001	0.0	292.681	3.688	1197.912	1292.992	46.466	-95.281	-91.871	0.0
52	9195	9196	SN	2	57.175	58.387	0.001	0.0	292.681	3.688	1197.912	1292.992	46.466	-95.281	-91.871	0.0
53	9196	9197	SN	1	57.452	58.387	0.0	0.0	282.682	3.015	1198.248	1292.992	49.188	-93.243	-91.857	0.0
54	9196	9197	SN	2	57.282	58.387	0.0	0.0	287.635	3.784	1198.248	1292.992	46.208	-95.33	-91.857	0.0
55	9196	9197	SN	1	57.282	58.386	0.0	0.0	287.635	3.787	1198.216	1292.968	46.183	-95.33	-91.857	0.0
56	9196	9197	NS	1	57.402	58.334	0.0	0.0	290.585	3.742	1205.12	1292.944	25.926	-93.36	-91.885	0.0
57	9196	9197	NS	1	57.413	58.328	0.0	0.0	290.585	3.745	1205.288	1292.944	25.922	-93.36	-91.885	0.0
58	9197	9198	SN	1	57.35	58.375	0.0	0.0	299.691	3.915	1199.088	1293.128	44.781	-94.399	-91.814	0.0
59	9197	9198	NS	1	57.431	58.318	0.0	0.0	296.751	3.642	1205.88	1293.064	26.689	-95.462	-91.884	0.0
60	9197	9198	SN	1	57.474	58.375	0.0	0.0	299.691	2.76	1199.088	1293.128	47.664	-93.724	-91.814	0.0
61	9197	9198	SN	1	57.35	58.375	0.0	0.0	299.691	3.919	1199.088	1293.128	44.845	-94.399	-91.814	0.0
62	9197	9198	NS	2	57.416	58.319	0.0	0.0	296.481	3.643	1205.432	1293.04	26.627	-95.461	-91.884	0.0
63	9198	9199	SN	1	57.468	58.373	0.0	0.0	299.878	3.685	1198.984	1293.072	46.255	-93.286	-91.795	0.0
64	9198	9199	NS	1	57.406	58.318	0.0	0.0	299.056	4.093	1205.904	1293.032	27.024	-95.512	-91.882	0.0
65	9198	9199	NS	1	57.406	58.318	0.0	0.0	299.056	4.102	1205.904	1293.032	27.085	-95.512	-91.882	0.0
66	9199	9200	NS	1	57.41	58.333	0.0	0.0	296.95	3.755	1206.376	1292.808	26.249	-93.504	-91.864	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	9175	9176	SN	1	-34.882	20.015	0.0	-34.102	18.68	0.0	-34.318	22.263	0.005	-29.838	23.165	0.018	0.086	227.955	2.69	0.086	190.505	2.339	0.086	215.032	0.257	0.086	71.405	0.273
2	9175	9176	SN	1	-34.702	20.015	0.0	-34.625	18.68	0.0	-32.68	22.263	0.005	-29.872	23.165	0.018	0.086	218.736	2.587	0.086	214.894	2.123	0.086	147.478	0.255	0.086	71.984	0.276
3	9175	9176	SN	1	-34.882	20.015	0.0	-34.28	18.68	0.0	-34.318	22.263	0.005	-30.672	23.165	0.018	0.086	227.955	2.588	0.086	198.443	2.127	0.086	215.032	0.256	0.086	89.506	0.275
4	9176	9177	SN	1	-33.998	20.319	0.0	-34.991	19.958	0.0	-32.456	21.929	0.0	-28.694	23.212	0.042	0.086	186.008	2.677	0.086	233.813	2.474	0.086	130.44	0.234	0.086	54.889	0.341
5	9176	9177	SN	1	-33.998	20.319	0.0	-34.991	19.958	0.0	-32.456	21.929	0.0	-28.694	23.212	0.042	0.086	186.008	2.729	0.086	233.813	2.518	0.086	130.44	0.234	0.086	54.889	0.341
6	9176	9177	SN	1	-34.043	20.319	0.0	-34.821	19.958	0.0	-31.458	21.929	0.0	-28.319	23.212	0.042	0.086	187.963	2.675	0.086	224.796	2.478	0.086	103.678	0.234	0.086	50.35	0.341
7	9176	9177	NS	1	-34.908	20.682	0.0	-33.546	20.15	0.0	-9.319	22.684	0.002	-13.739	26.496	0.064	0.086	229.308	2.288	0.086	167.665	2.431	0.086	0.699	0.0	0.086	1.816	0.002
8	9177	9178	NS	1	-34.639	16.066	0.0	-34.131	16.035	0.0	-14.624	21.254	0.0	-21.599	22.576	0.03	0.087	215.576	1.359	0.087	191.836	1.198	0.086	2.212	0.005	0.086	10.766	0.033
9	9177	9178	SN	1	-34.362	18.147	0.0	-34.694	19.684	0.0	-10.128	22.438	0.009	-4.566	22.755	0.086	0.086	202.232	2.056	0.086	218.322	1.77	0.086	0.828	0.0	0.086	0.282	0.0
10	9177	9178	NS	2	-34.639	16.066	0.0	-34.131	16.035	0.0	-14.624	21.254	0.0	-21.599	22.576	0.03	0.087	215.576	1.359	0.087	191.836	1.198	0.086	2.212	0.005	0.086	10.766	0.033
11	9177	9178	SN	1	-34.444	18.147	0.0	-33.924	19.684	0.0	-10.125	22.438	0.009	-4.571	22.755	0.086	0.086	206.143	2.083	0.086	182.857	1.785	0.086	0.828	0.0	0.086	0.282	0.0
12	9177	9178	SN	1	-34.36	18.147	0.0	-34.694	19.684	0.0	-10.128	22.438	0.009	-4.566	22.755	0.086	0.086	202.176	2.083	0.086	218.322	1.789	0.086	0.828	0.0	0.086	0.282	0.0
13	9178	9179	SN	1	-34.504	16.19	0.0	-34.917	16.714	0.0	-10.663	21.928	0.0	-0.292	22.952	0.095	0.087	208.963	3.485	0.087	231.976	3.237	0.086	0.928	0.0	0.086	0.16	0.0
14	9178	9179	NS	1	-33.938	16.889	0.0	-33.777	15.418	0.0	-25.507	21.381	0.0	-27.881	22.552	0.021	0.087	183.476	2.456	0.087	176.799	2.353	0.086	26.38	0.147	0.086	45.537	0.139
15	9178	9179	SN	1	-34.504	16.19	0.0	-34.917	16.714	0.0	-10.663	21.928	0.0	-0.292	22.952	0.094	0.087	208.963	3.426	0.087	231.976	3.201	0.086	0.928	0.0	0.086	0.16	0.0
16	9179	9180	SN	1	-34.663	16.264	0.0	-34.931	17.31	0.0	0.805	22.01	0.006	2.448	22.577	0.115	0.087	216.826	2.357	0.087	230.615	1.93	0.086	0.138	0.0	0.086	0.12	0.0
17	9179	9180	NS	1	-34.674	15.385	0.0	-33.853	15.351	0.0	-14.599	22.706	0.005	-11.036	22.942	0.018	0.087	217.306	5.377	0.087	179.882	5.817	0.086	2.2	0.001	0.086	1.006	0.001
18	9180	9181	NS	1	-34.987	15.06	0.0	-34.843	14.568	0.0	-17.622	22.22	0.002	-27.83	22.455	0.035	0.087	233.522	5.284	0.088	225.921	5.253	0.086	4.347	0.029	0.086	44.998	0.024
19	9180	9181	SN	1	-34.809	16.593	0.0	-34.485	16.152	0.0	0.7	21.73	0.0	2.262	22.017	0.007	0.087	224.182	3.995	0.087	208.082	4.246	0.086	0.139	0.0	0.086	0.122	0.0
20	9180	9181	SN	1	-34.809	16.593	0.0	-34.485	16.152	0.0	0.7	21.73	0.0	2.262	22.017	0.007	0.087	224.182	4.104	0.087	208.082	4.079	0.086	0.139	0.0	0.086	0.122	0.0
21	9181	9182	SN	1	-34.422	17.593	0.0	-34.79	16.787	0.0	-5.187	22.823	0.084	0.916	23.196	0.255	0.087	205.054	5.691	0.087	223.249	5.156	0.086	0.313	0.0	0.086	0.136	0.0
22	9181	9182	NS	1	-34.813	20.583	0.0	-34.656	19.242	0.0	-17.441	21.703	0.0	-13.575	22.488	0.077	0.086	224.43	2.7	0.086	216.381	2.381	0.086	4.172	0.045	0.086	1.752	0.038
23	9184	9185	SN	1	-33.98	20.34	0.0	-34.15	21.03	0.0	-17.973	22.274	0.012	-7.02	22.837	0.067	0.086	185.209	3.23	0.086	192.601	3.23	0.086	4.872	0.002	0.086	0.456	0.0
24	9185	9186	NS	1	-34.106	18.071	0.0	-34.125	19.389	0.0	-9.856	22.228	0.003	-19.961	23.659	0.701	0.086	190.686	0.91	0.086	191.504	0.757	0.086	0.782	0.0	0.086	7.404	0.005
25	9190	9191	SN	1	-33.785	20.872	0.0	-34.502	19.301	0.0	-28.356	22.59	0.01	-26.031	23.417	0.056	0.086	177.108	2.657	0.086	208.919	2.289	0.086	50.783	0.106	0.086	30.791	0.098
26	9190	9191	NS	1	-34.895	20.325	0.0	-34.716	20.332	0.0	-3.12	29.189	0.054	-3.824	25.074	0.132	0.086	228.673	3.13	0.086	219.444	3.476	0.086	0.223	0.0	0.086	0.249	0.0
27	9190	9191	SN	1	-33.952	20.872	0.0	-33.902	19.301	0.0	-28.358	22.59	0.011	-26.034	23.417	0.056	0.086	184.042	2.662	0.086	181.978	2.288	0.086	50.8	0.107	0.086	30.808	0.098
28	9190	9191	NS	1	-34.885	20.328	0.0	-34.968	20.332	0.0	-3.115	29.511	0.057	-3.824	23.648	0.128	0.086	228.114	3.102	0.086	232.583	3.683	0.086	0.223	0.0	0.086	0.249	0.0
29	9190	9191	SN	1	-33.952	20.872	0.0	-33.902	19.301	0.0	-28.358	22.59	0.011	-26.034	23.417	0.056	0.086	184.042	2.763	0.086	181.978	2.383	0.086	50.8	0.107	0.086	30.808	0.098
30	9191	9192	SN	1	-33.611	18.801	0.0	-33.726	20.22	0.0	-11.073	22.373	0.002	-7.001	22.995	0.048	0.086	170.186	2.407	0.086	174.733	1.98	0.086	1.014	0.002	0.086	0.439	0.0
31	9191	9192	NS	2	-33.577	20.097	0.0	-34.386	20.633	0.0	-8.782	22.158	0.002	-18.609	22.876	0.04	0.086	168.842	1.586	0.086	203.411	1.418	0.086	0.626	0.0	0.086	5.44	0.004
32	9191	9192	SN	1	-33.611	18.801	0.0	-33.726	20.22	0.0	-11.073	22.373	0.002	-7.001	22.995	0.048	0.086	170.186	2.448	0.086	174.733	2.006	0.086	1.013	0.002	0.086	0.439	0.0

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

Normal
Deviations
Alarming
High Errors

33	9191	9192	NS	1	-33.577	20.097	0.0	-34.386	20.633	0.0	-8.782	22.158	0.002	-18.609	22.876	0.04	0.086	168.842	1.586	0.086	203.411	1.419	0.086	0.626	0.0	0.086	5.44	0.004
34	9191	9192	SN	1	-34.948	18.801	0.0	-34.521	20.22	0.0	-11.078	22.373	0.002	-7.001	22.995	0.048	0.086	231.501	2.453	0.086	225.28	1.986	0.086	1.015	0.002	0.086	0.439	0.0
35	9192	9193	SN	1	-34.922	16.683	0.0	-34.985	16.781	0.0	1.869	22.166	0.005	1.88	22.794	0.066	0.087	230.094	2.408	0.087	233.489	2.274	0.086	0.126	0.0	0.086	0.126	0.0
36	9192	9193	SN	1	-34.572	15.195	0.0	-31.051	16.781	0.0	4.247	21.513	0.0	-3.942	20.051	0.0	0.087	212.256	0.756	0.087	94.413	0.212	0.086	0.11	0.0	0.086	0.498	0.0
37	9192	9193	NS	1	-32.32	13.987	0.0	-34.815	14.279	0.0	-9.045	20.275	0.0	-25.903	22.277	0.002	0.088	126.388	0.907	0.088	224.49	3.111	0.086	0.661	0.0	0.086	28.9	0.018
38	9192	9193	NS	1	-34.663	16.109	0.0	-34.475	16.214	0.0	-9.045	21.222	0.0	-25.903	22.348	0.026	0.087	216.804	2.72	0.087	207.554	2.796	0.086	0.661	0.0	0.086	28.9	0.013
39	9193	9194	NS	1	-34.8	16.747	0.0	-34.812	17.922	0.0	-17.122	22.392	0.001	-29.52	22.738	0.017	0.087	231.43	3.773	0.086	224.358	3.915	0.086	3.882	0.003	0.086	66.381	0.033
40	9193	9194	SN	1	-34.875	16.197	0.0	-34.335	16.417	0.0	0.918	22.443	0.028	1.837	22.825	0.101	0.087	227.609	2.745	0.087	207.993	2.559	0.086	0.136	0.0	0.086	0.126	0.0
41	9193	9194	SN	2	-34.914	16.197	0.0	-34.385	16.417	0.0	0.918	22.443	0.028	1.837	22.825	0.098	0.087	237.563	2.688	0.087	210.377	2.518	0.086	0.136	0.0	0.086	0.126	0.0
42	9193	9194	SN	1	-34.875	16.197	0.0	-34.397	16.417	0.0	0.918	22.443	0.028	1.837	22.825	0.098	0.087	227.609	2.688	0.087	210.951	2.518	0.086	0.136	0.0	0.086	0.126	0.0
43	9193	9194	NS	1	-34.614	16.728	0.0	-34.846	17.919	0.0	-17.122	22.395	0.001	-33.147	22.74	0.017	0.087	214.316	3.681	0.086	226.135	3.859	0.086	3.882	0.003	0.086	156.848	0.032
44	9194	9195	SN	1	-34.725	16.35	0.0	-34.693	17.276	0.0	-0.464	21.691	0.0	1.988	22.44	0.095	0.087	219.895	3.208	0.087	218.282	2.508	0.086	0.157	0.0	0.086	0.124	0.0
45	9194	9195	NS	1	-34.793	15.478	0.0	-34.803	14.531	0.0	-15.672	22.981	0.005	-31.167	22.46	0.013	0.087	223.38	5.937	0.088	223.85	6.133	0.086	2.799	0.015	0.086	96.967	0.009
46	9194	9195	SN	1	-34.626	16.35	0.0	-34.693	17.276	0.0	-0.464	21.691	0.0	1.988	22.44	0.09	0.087	214.971	3.135	0.087	218.282	2.561	0.086	0.157	0.0	0.086	0.124	0.0
47	9194	9195	SN	2	-34.725	16.35	0.0	-34.693	17.276	0.0	-0.464	21.691	0.0	1.988	22.44	0.09	0.087	219.895	3.135	0.087	218.282	2.562	0.086	0.157	0.0	0.086	0.124	0.0
48	9195	9196	SN	1	-34.916	16.76	0.0	-34.768	17.302	0.0	0.503	22.201	0.007	3.541	22.34	0.015	0.087	229.789	4.268	0.087	222.111	3.684	0.086	0.142	0.0	0.086	0.112	0.0
49	9195	9196	NS	1	-34.957	18.29	0.0	-34.453	16.994	0.0	-23.7	21.671	0.0	-22.092	22.797	0.058	0.086	231.96	3.407	0.087	206.534	3.192	0.086	17.427	0.097	0.086	12.056	0.029
50	9195	9196	NS	1	-34.782	18.294	0.0	-34.119	16.992	0.0	-23.779	21.68	0.0	-22.092	22.795	0.058	0.086	222.792	3.399	0.087	191.284	3.198	0.086	17.743	0.097	0.086	12.056	0.029
51	9195	9196	SN	1	-34.916	16.76	0.0	-34.768	17.302	0.0	0.503	22.201	0.007	3.541	22.34	0.015	0.087	229.789	4.222	0.087	222.111	3.874	0.086	0.142	0.0	0.086	0.112	0.0
52	9195	9196	SN	2	-34.916	16.76	0.0	-34.768	17.302	0.0	0.503	22.201	0.007	3.541	22.34	0.015	0.087	229.789	4.222	0.087	222.111	3.874	0.086	0.142	0.0	0.086	0.112	0.0
53	9196	9197	SN	1	-34.584	17.63	0.0	-34.564	17.495	0.0	-10.914	23.105	0.138	-15.244	23.326	0.52	0.087	212.895	4.631	0.087	211.916	4.403	0.086	1.053	0.002	0.086	2.731	0.004
54	9196	9197	SN	2	-34.584	17.63	0.0	-34.564	17.495	0.0	-10.928	23.105	0.13	-15.247	23.326	0.518	0.087	212.895	4.522	0.087	211.916	5.26	0.086	1.056	0.002	0.086	2.732	0.004
55	9196	9197	SN	1	-34.54	17.63	0.0	-34.968	17.495	0.0	-10.926	23.105	0.13	-15.245	23.326	0.518	0.087	210.677	4.523	0.087	232.576	5.262	0.086	1.056	0.002	0.086	2.731	0.004
56	9196	9197	NS	1	-34.993	18.238	0.0	-34.096	20.58	0.0	3.269	22.084	0.016	1.38	23.275	0.135	0.086	233.886	2.98	0.086	190.209	2.45	0.086	0.114	0.0	0.086	0.131	0.0
57	9196	9197	NS	1	-34.912	18.238	0.0	-34.416	20.58	0.0	3.264	22.084	0.016	1.39	23.276	0.135	0.086	229.573	2.982	0.086	204.766	2.453	0.086	0.114	0.0	0.086	0.131	0.0
58	9197	9198	SN	1	-34.724	18.837	0.0	-34.985	20.206	0.0	-21.69	23.15	0.071	-9.446	24.014	0.628	0.086	219.826	4.311	0.086	238.826	4.394	0.086	10.995	0.003	0.086	0.718	0.0
59	9197	9198	NS	1	-34.54	17.607	0.0	-34.708	18.419	0.0	-0.742	22.689	0.032	-0.818	23.436	0.31	0.087	210.715	3.585	0.086	219.064	2.146	0.086	0.162	0.0	0.086	0.164	0.0
60	9197	9198	SN	1	-33.925	18.837	0.0	-34.747	20.206	0.0	-21.919	23.154	0.078	-9.44	24.014	0.585	0.086	182.927	3.491	0.086	220.979	3.239	0.086	11.586	0.004	0.086	0.717	0.0
61	9197	9198	SN	1	-33.925	18.837	0.0	-34.747	20.206	0.0	-21.696	23.154	0.071	-9.444	24.014	0.629	0.086	182.927	4.276	0.086	220.979	4.4	0.086	11.008	0.003	0.086	0.718	0.0
62	9197	9198	NS	2	-34.54	17.607	0.0	-34.892	18.419	0.0	-0.742	22.689	0.032	-0.82	23.436	0.31	0.087	210.715	3.585	0.086	228.541	2.147	0.086	0.162	0.0	0.086	0.164	0.0
63	9198	9199	SN	1	-34.335	18.9	0.0	-34.849	18.44	0.0	-15.836	22.662	0.041	-11.228	23.29	0.218	0.086	201.069	2.86	0.086	226.244	3.064	0.086	2.903	0.01	0.086	1.048	0.002
64	9198	9199	NS	1	-34.966	21.089	0.0	-34.683	20.954	0.0	-21.65	22.542	0.07	-22.218	23.79	0.932	0.086	232.474	3.186	0.086	217.766	2.039	0.086	10.891	0.045	0.086	12.407	0.037
65	9198	9199	NS	1	-34.705	21.089	0.0	-34.597	20.954	0.0	-21.65	22.542	0.07	-22.218	23.79	0.932	0.086	218.882	3.19	0.086	213.475	2.03	0.086	10.891	0.045	0.086	12.407	0.037
66	9199	9200	NS	1	-34.885	21.606	0.0	-33.969	19.288	0.0	-31.958	21.907	0.0	-32.938	23.874	0.822	0.086	228.139	2.421	0.086	184.738	2.119	0.086	116.288	0.199	0.086	145.782	0.146

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

Normal
Deviations
Alarming
High Errors