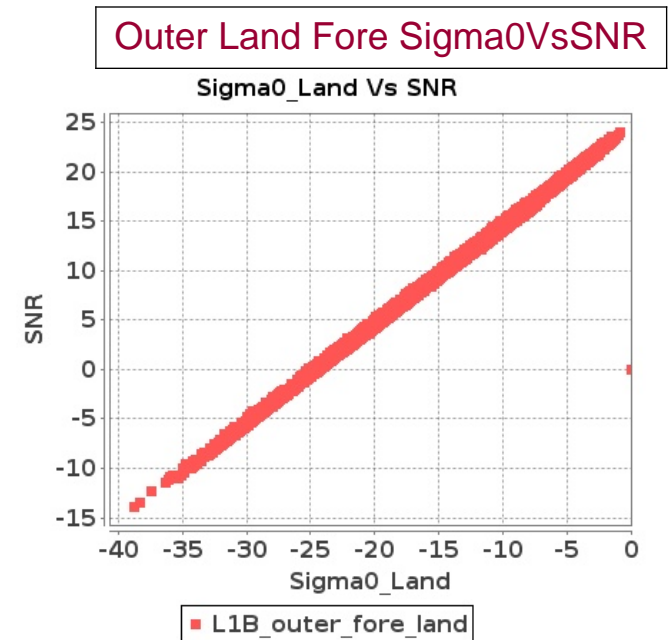
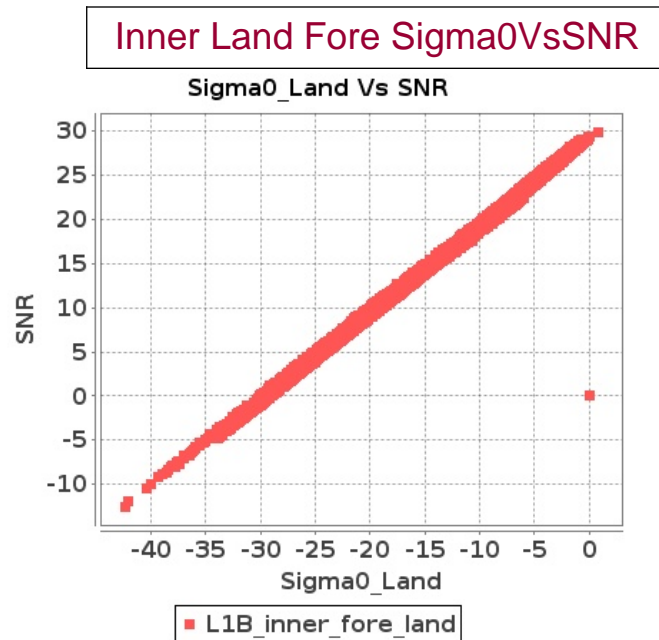
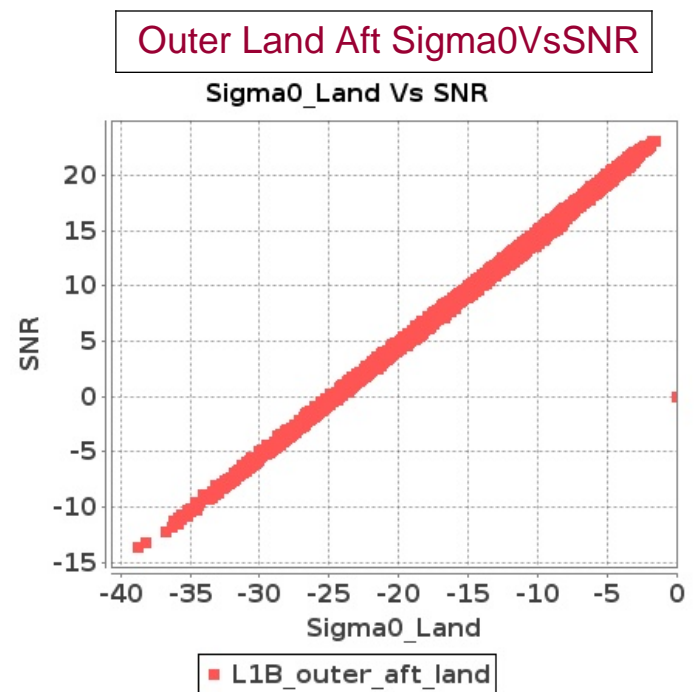
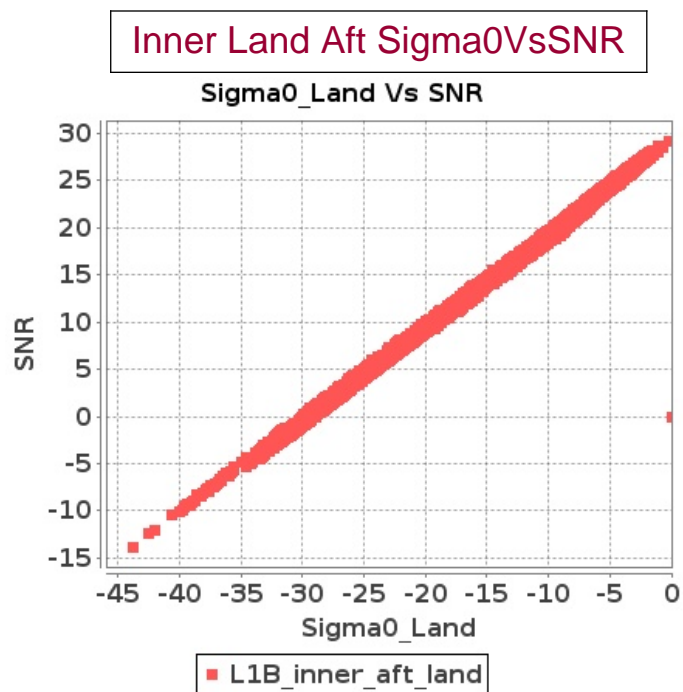
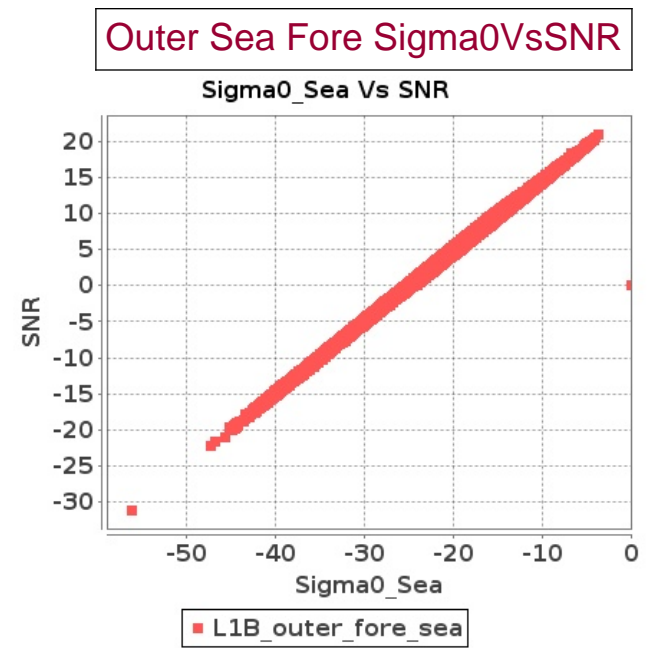
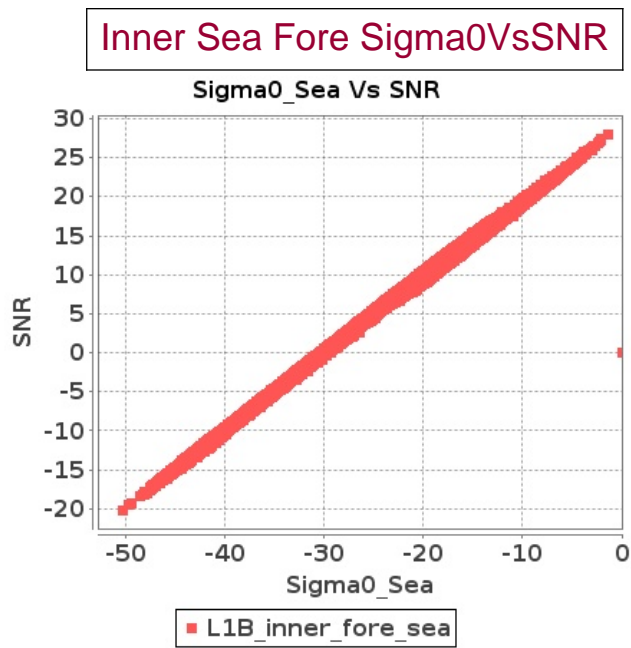
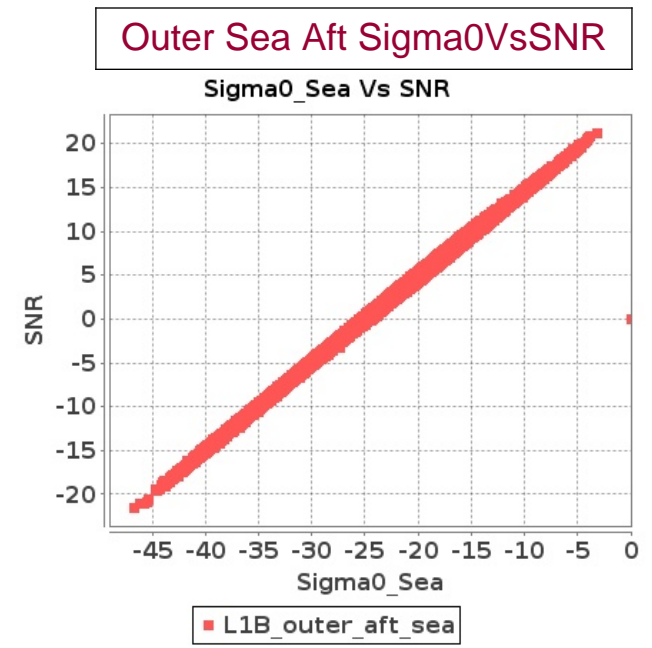
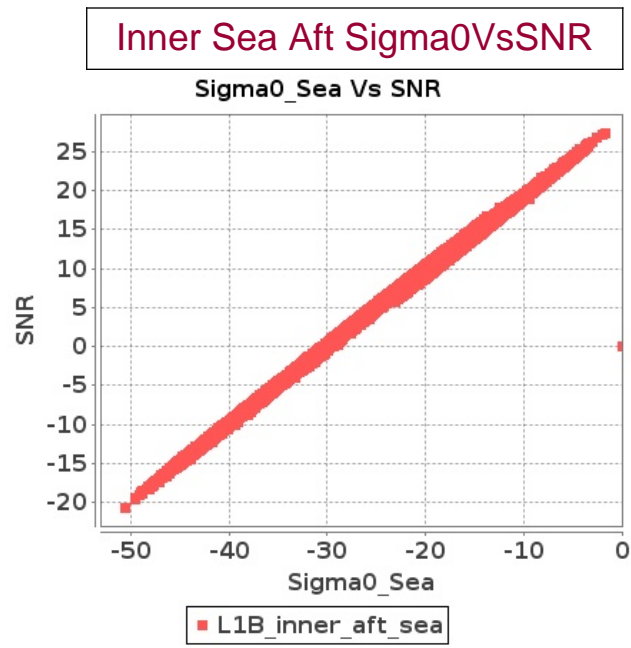
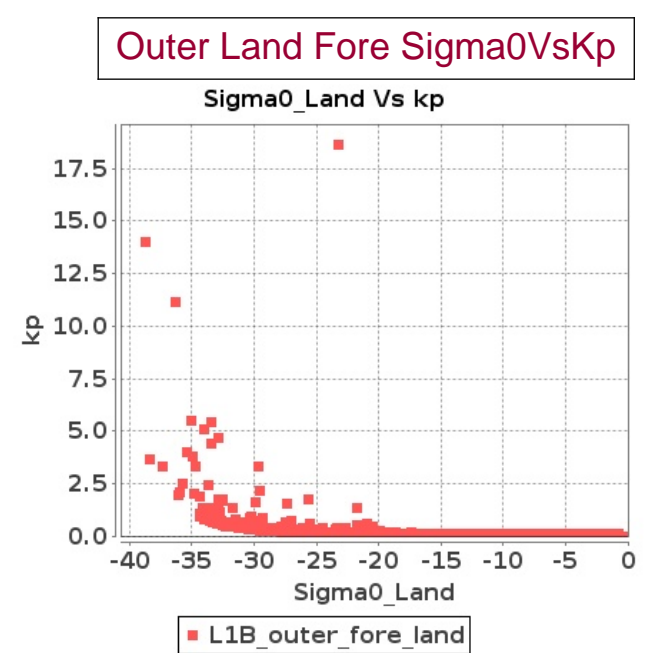
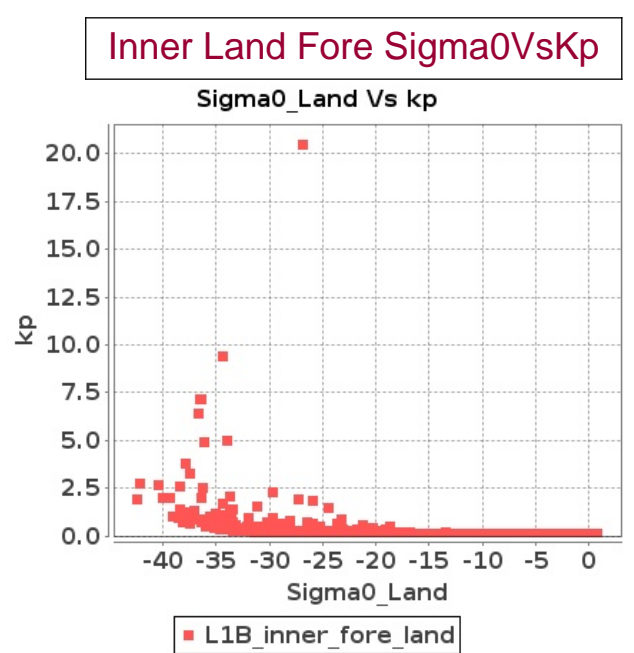
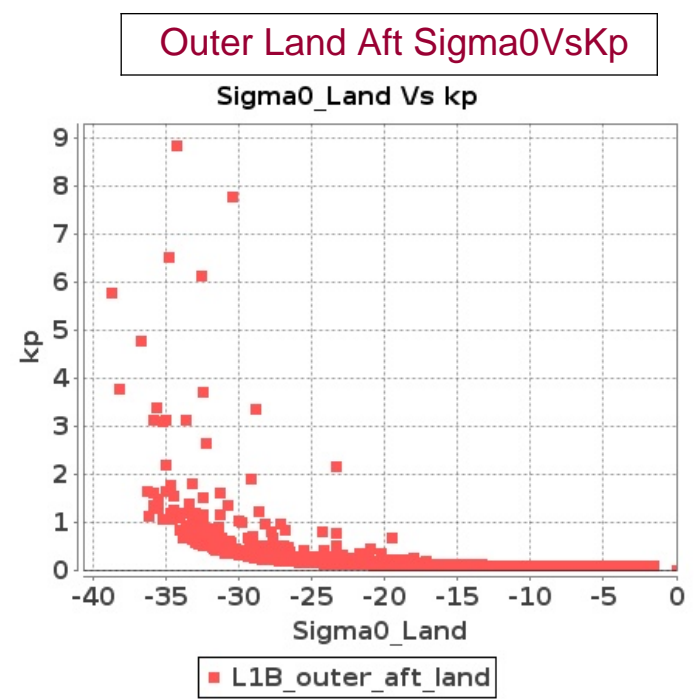
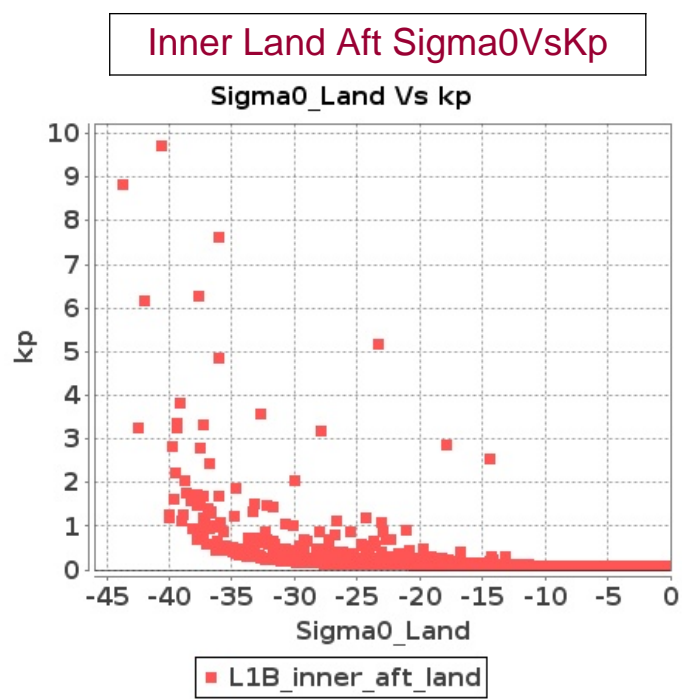
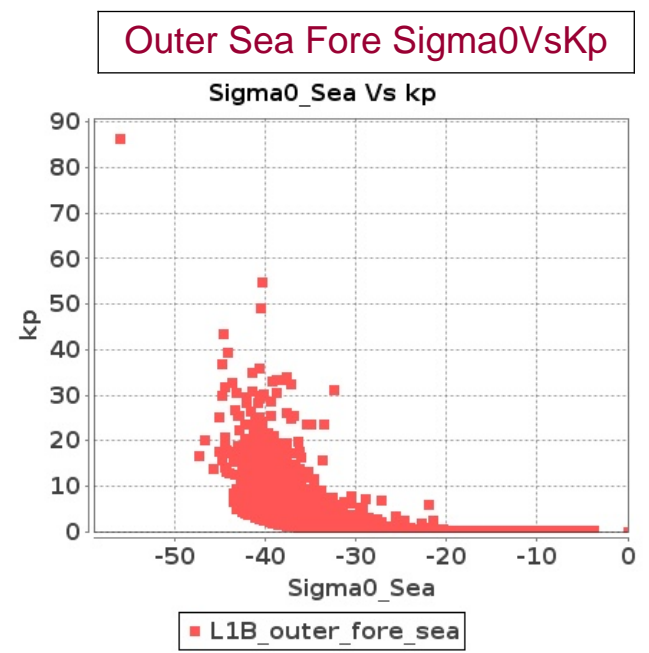
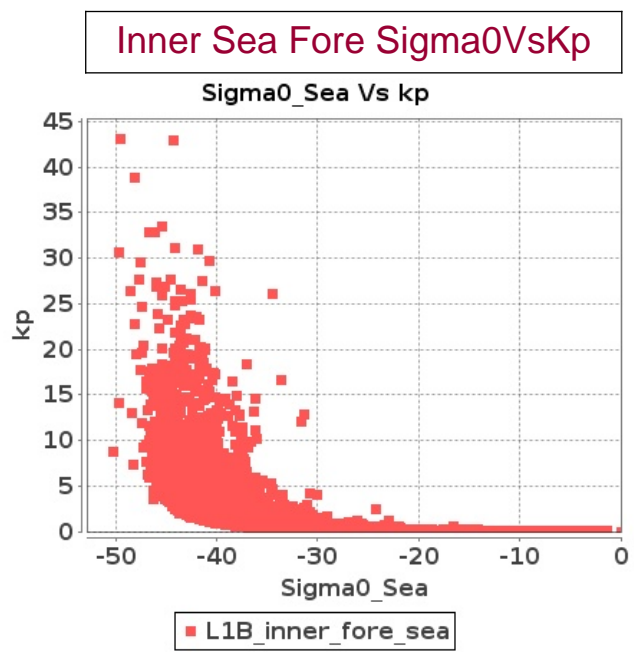
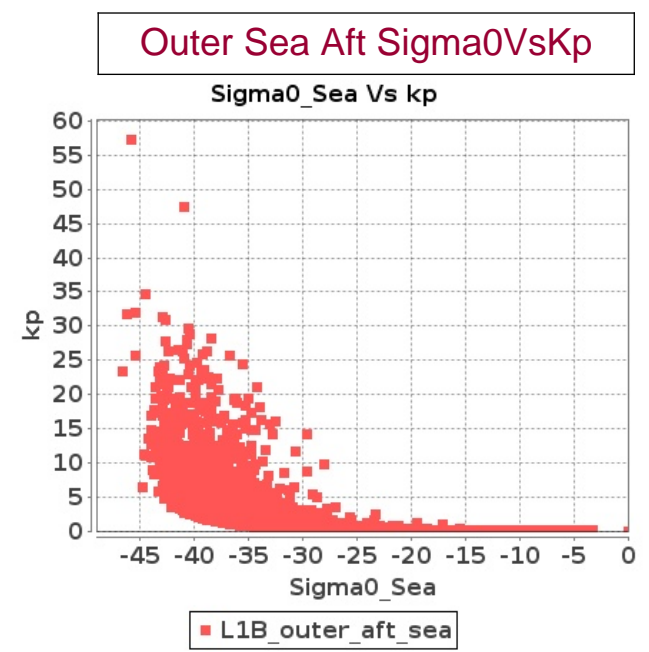
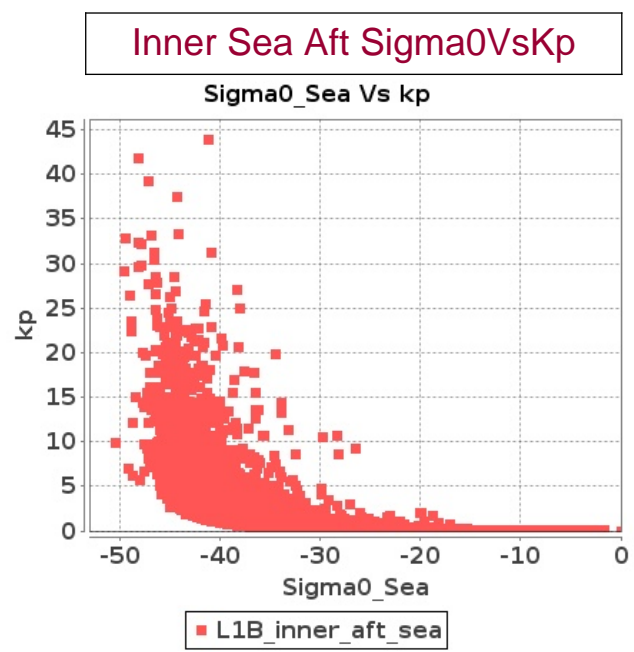


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-APR-2017 To 09-APR-2017





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

Report between 08-APR-2017 To 09-APR-2017

					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	2810	2811	SN	1	48.684	49.331	0.0	0.003	7.021	0.155	1028.352	1084.64	0.0	-91.19	-90.003	0.0
2	2811	2812	NS	1	48.793	49.399	0.0	0.003	1.814	0.19	1049.448	1086.424	0.0	-91.328	-90.168	0.0
3	2811	2812	SN	1	48.696	49.332	0.0	0.003	7.136	0.156	1028.048	1084.488	0.0	-91.109	-89.949	0.0
4	2812	2813	SN	1	48.692	49.373	0.0	0.003	1.809	0.137	1027.344	1084.232	0.0	-91.667	-89.987	0.0
5	2812	2813	NS	1	48.838	49.401	0.0	0.003	1.814	0.183	1049.752	1086.68	0.0	-91.23	-90.133	0.0
6	2813	2814	SN	1	48.701	49.369	0.0	0.003	7.147	0.146	1027.912	1084.688	0.0	-91.163	-89.994	0.0
7	2813	2814	NS	1	48.803	49.399	0.0	0.003	1.814	0.184	1050.528	1086.704	0.0	-91.183	-90.128	0.0
8	2814	2815	NS	1	48.796	49.432	0.0	0.003	1.814	0.187	1050.008	1086.576	0.0	-91.444	-90.146	0.0
9	2814	2815	SN	1	48.647	49.375	0.0	0.003	274.619	0.146	1027.752	1084.552	0.0	-91.249	-89.976	0.0
10	2815	2816	NS	1	48.809	49.448	0.0	0.003	6.243	0.201	1050.656	1086.456	0.0	-91.434	-90.197	0.0
11	2815	2816	SN	2	48.684	49.36	0.0	0.003	7.12	0.148	1027.744	1084.424	0.0	-91.244	-90.024	0.0
12	2816	2817	NS	1	48.801	49.398	0.0	0.003	1.814	0.187	1050.656	1086.264	0.0	-91.206	-90.186	0.0
13	2816	2817	SN	1	48.726	49.364	0.0	0.003	7.098	0.15	1027.56	1084.224	0.0	-91.304	-89.976	0.0
14	2817	2818	NS	1	48.806	49.412	0.0	0.003	1.809	0.184	1049.888	1086.2	0.0	-91.625	-90.194	0.0
15	2817	2818	SN	1	48.683	49.327	0.0	0.003	7.12	0.153	1027.616	1084.184	0.0	-91.387	-89.966	0.0
16	2818	2819	NS	1	48.805	49.399	0.0	0.003	1.809	0.189	1050.272	1086.288	0.0	-91.326	-90.176	0.0
17	2818	2819	SN	1	48.73	49.329	0.0	0.003	1.809	0.141	1027.856	1084.224	0.0	-91.095	-89.942	0.0
18	2825	2826	NS	2	48.827	49.437	0.0	0.003	1.814	0.196	1049.984	1085.864	0.0	-91.289	-90.165	0.0
19	2825	2826	SN	1	48.69	49.326	0.0	0.003	7.12	0.155	1028.432	1083.888	0.0	-91.096	-90.072	0.0
20	2826	2827	SN	1	48.726	49.338	0.0	0.003	1.809	0.139	1027.664	1083.472	0.0	-91.125	-89.988	0.0
21	2826	2827	NS	1	48.839	49.431	0.0	0.003	1.814	0.186	1050.488	1085.904	0.0	-91.253	-90.14	0.0
22	2827	2828	SN	1	48.692	49.325	0.0	0.003	1.809	0.135	1027.664	1083.568	0.0	-90.981	-90.014	0.0
23	2827	2828	NS	1	48.838	49.408	0.0	0.003	6.265	0.194	1050.648	1086.072	0.0	-91.323	-90.138	0.0
24	2828	2829	SN	1	48.691	49.325	0.0	0.003	342.52	0.139	1028.072	1083.928	0.0	-91.256	-89.981	0.0
25	2828	2829	NS	1	48.839	49.404	0.0	0.003	1.814	0.186	1050.216	1085.992	0.0	-91.319	-90.187	0.0
26	2829	2830	NS	2	48.842	49.42	0.0	0.003	1.814	0.184	1051.016	1085.856	0.0	-91.996	-90.167	0.0
27	2829	2830	SN	1	48.703	49.322	0.0	0.003	1.809	0.135	1028.08	1083.784	0.0	-91.091	-90.035	0.0
28	2830	2831	NS	1	48.84	49.431	0.0	0.003	1.809	0.189	1051.008	1085.696	0.0	-91.316	-90.176	0.0
29	2830	2831	SN	1	48.729	49.344	0.0	0.003	1.809	0.137	1028.08	1083.64	0.0	-91.096	-89.98	0.0
30	2831	2832	SN	1	48.783	49.323	0.0	0.003	1.803	0.153	1031.024	1083.112	0.0	-91.122	-90.087	0.0
31	2831	2832	NS	1	48.806	49.429	0.0	0.003	6.237	0.201	1050.576	1085.584	0.0	-91.44	-90.219	0.0
32	2832	2833	SN	1	48.728	49.325	0.0	0.003	1.803	0.145	1027.848	1083.216	0.0	-91.057	-89.965	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	2832	2833	NS	1	48.827	49.446	0.0	0.003	1.809	0.188	1050.224	1085.616	0.0	-91.258	-90.182	0.0
34	2833	2834	SN	1	48.723	49.325	0.0	0.003	1.803	0.14	1027.96	1083.56	0.0	-91.18	-89.978	0.0
35	2833	2834	NS	1	48.802	49.436	0.0	0.003	1.809	0.193	1049.968	1085.624	0.0	-91.195	-90.181	0.0
36	2834	2835	NS	1	48.835	49.393	0.0	0.003	1.809	0.193	1050.56	1085.48	0.0	-91.588	-90.158	0.0
37	2834	2835	SN	1	48.704	49.324	0.0	0.003	1.803	0.139	1027.912	1083.408	0.0	-91.075	-89.988	0.0
38	2835	2836	NS	1	48.841	49.437	0.0	0.003	1.809	0.189	1050.552	1085.392	0.0	-91.252	-90.203	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	2810	2811	SN	1	-34.445	23.448	0.156	-34.349	24.095	0.41	7.062	28.638	12.919	9.363	28.844	14.209	0.103	235.063	1.083	0.103	229.927	0.882	0.103	0.116	0.0	0.103	0.11	0.0
2	2811	2812	NS	1	-34.7	28.538	0.146	-34.847	29.09	0.142	6.966	33.717	10.886	6.994	32.348	20.348	0.103	249.346	2.723	0.103	257.886	2.978	0.102	0.116	0.0	0.102	0.116	0.0
3	2811	2812	SN	1	-34.442	26.476	1.172	-34.869	26.808	1.674	-26.201	33.032	11.655	-30.666	32.925	12.872	0.103	234.96	2.178	0.103	259.195	2.256	0.102	35.287	0.082	0.102	98.53	0.077
4	2812	2813	SN	1	-34.778	26.89	0.587	-34.895	27.483	0.715	4.422	32.746	8.722	6.133	32.418	4.783	0.103	253.774	6.593	0.103	260.786	5.657	0.102	0.128	0.0	0.102	0.119	0.0
5	2812	2813	NS	1	-34.826	27.391	0.051	-34.015	28.114	0.076	-13.547	29.729	6.021	-2.456	29.706	13.174	0.103	256.641	3.925	0.103	212.908	3.887	0.103	1.992	0.002	0.103	0.237	0.0
6	2813	2814	SN	1	-34.046	26.149	0.239	-34.933	26.881	0.264	7.803	28.691	15.319	8.272	28.985	8.785	0.103	214.497	0.931	0.103	262.965	0.77	0.103	0.114	0.0	0.103	0.113	0.0
7	2813	2814	NS	1	-34.34	26.183	0.027	-34.994	27.424	0.024	-1.805	28.507	7.932	-11.765	29.645	14.318	0.103	229.5	3.966	0.103	266.741	3.27	0.103	0.218	0.0	0.103	1.349	0.005
8	2814	2815	NS	1	-34.775	20.755	0.0	-34.96	22.653	0.004	-11.607	28.109	4.523	-11.413	29.608	8.691	0.103	253.642	4.942	0.103	264.689	5.187	0.103	1.304	0.003	0.103	1.251	0.001
9	2814	2815	SN	1	-34.649	25.826	0.392	-34.769	26.152	0.409	6.437	27.221	16.91	7.372	28.346	14.2	0.103	246.368	1.345	0.103	253.244	1.232	0.103	0.118	0.0	0.103	0.115	0.0
10	2815	2816	NS	1	-34.444	20.934	0.0	-34.224	22.893	0.002	-12.677	28.009	4.094	-10.063	29.133	8.604	0.103	235.025	2.646	0.103	223.445	2.827	0.103	1.645	0.002	0.103	0.939	0.0
11	2815	2816	SN	2	-34.454	25.503	0.041	-34.841	25.411	0.056	6.713	28.037	17.483	7.299	28.281	21.88	0.103	235.596	2.8	0.103	257.492	2.618	0.103	0.117	0.0	0.103	0.115	0.0
12	2816	2817	NS	1	-34.98	24.477	0.739	-34.849	24.885	1.006	-8.001	29.019	5.969	-8.138	29.741	9.941	0.103	265.904	3.969	0.103	258.002	3.591	0.103	0.616	0.0	0.103	0.633	0.0
13	2816	2817	SN	1	-34.846	24.779	0.011	-34.773	25.603	0.012	7.192	27.709	13.507	7.57	28.617	14.034	0.103	257.853	1.095	0.103	253.515	0.865	0.103	0.115	0.0	0.103	0.114	0.0
14	2817	2818	NS	1	-34.793	26.556	0.524	-34.787	26.966	0.851	7.864	29.335	14.219	7.038	29.997	21.25	0.103	265.118	3.139	0.103	254.301	3.154	0.103	0.114	0.0	0.103	0.116	0.0
15	2817	2818	SN	1	-34.253	25.812	0.274	-33.652	25.809	0.283	6.804	31.494	10.421	7.302	34.174	12.493	0.103	224.942	2.767	0.103	195.858	2.591	0.103	0.117	0.0	0.102	0.115	0.0
16	2818	2819	NS	1	-34.702	26.825	0.441	-33.095	26.394	0.504	3.056	28.768	12.94	4.186	29.514	20.898	0.103	249.412	1.099	0.103	172.283	0.819	0.103	0.138	0.0	0.103	0.129	0.0
17	2818	2819	SN	1	-34.521	27.32	0.741	-32.366	27.365	0.817	-4.435	29.256	13.142	-1.689	29.76	13.897	0.103	239.24	2.513	0.103	145.666	2.09	0.103	0.321	0.0	0.103	0.214	0.0
18	2825	2826	NS	2	-34.948	28.386	0.281	-34.928	28.219	0.259	7.618	31.078	11.769	7.909	32.789	19.436	0.103	263.983	3.907	0.103	262.76	3.326	0.103	0.114	0.0	0.102	0.113	0.0
19	2825	2826	SN	1	-34.776	26.131	1.753	-33.127	25.879	2.167	-16.71	28.267	9.182	-20.596	29.978	10.614	0.103	253.719	1.727	0.103	173.583	1.053	0.103	4.04	0.016	0.103	9.768	0.011
20	2826	2827	SN	1	-33.43	26.343	1.229	-34.781	27.436	1.547	6.782	28.853	9.901	6.832	33.343	6.698	0.103	186.153	4.439	0.103	253.973	4.042	0.103	0.117	0.0	0.102	0.117	0.0
21	2826	2827	NS	1	-34.719	26.511	0.039	-33.918	28.374	0.074	2.732	34.392	7.143	3.339	31.983	15.784	0.103	250.405	2.616	0.103	208.226	2.409	0.102	0.14	0.0	0.102	0.135	0.0
22	2827	2828	SN	1	-34.232	27.297	0.466	-34.798	27.747	0.457	8.029	28.587	10.898	7.987	29.417	5.846	0.103	223.84	2.793	0.103	255.021	2.432	0.103	0.113	0.0	0.103	0.113	0.0
23	2827	2828	NS	1	-34.552	26.329	0.047	-34.854	27.291	0.048	-1.974	29.602	7.699	-9.31	29.135	13.836	0.103	240.904	3.239	0.103	258.259	3.467	0.103	0.222	0.0	0.103	0.803	0.0
24	2828	2829	SN	1	-34.425	26.203	0.23	-34.527	26.189	0.253	7.211	27.012	12.981	7.271	27.862	6.547	0.103	233.999	1.471	0.103	239.588	1.326	0.103	0.115	0.0	0.103	0.115	0.0
25	2828	2829	NS	1	-34.506	26.114	0.033	-34.94	26.951	0.037	-10.495	29.126	7.167	-8.934	32.956	12.511	0.103	238.416	6.094	0.103	263.511	6.662	0.103	1.028	0.002	0.102	0.743	0.0
26	2829	2830	NS	2	-34.201	21.64	0.0	-34.608	22.167	0.002	-6.61	27.576	3.516	-8.086	28.728	7.324	0.103	222.203	1.902	0.103	244.058	1.889	0.103	0.471	0.0	0.103	0.627	0.0
27	2829	2830	SN	1	-34.481	25.937	0.27	-34.874	26.05	0.297	7.154	28.784	19.075	7.796	28.611	23.228	0.103	237.001	1.331	0.103	259.45	1.347	0.103	0.116	0.0	0.103	0.114	0.0
28	2830	2831	NS	1	-34.787	22.905	0.016	-33.599	23.232	0.058	-7.667	27.325	4.784	-6.892	28.414	8.634	0.103	254.368	1.491	0.103	193.503	1.451	0.103	0.577	0.0	0.103	0.497	0.0
29	2830	2831	SN	1	-34.256	24.373	0.012	-32.094	25.532	0.011	6.465	27.913	16.513	7.704	28.448	19.951	0.103	225.111	0.702	0.103	136.861	0.653	0.103	0.118	0.0	0.103	0.114	0.0
30	2831	2832	SN	1	-30.879	25.094	0.197	-34.334	25.656	0.158	6.931	27.987	14.46	8.801	28.266	18.733	0.103	103.491	0.281	0.103	229.121	0.377	0.103	0.116	0.0	0.103	0.111	0.0
31	2831	2832	NS	1	-34.909	27.376	0.493	-34.767	27.492	0.744	-4.811	29.084	11.342	-4.529	29.593	15.992	0.103	261.612	3.814	0.103	253.192	3.935	0.103	0.342	0.0	0.103	0.326	0.0
32	2832	2833	SN	1	-34.738	25.945	0.421	-34.936	27.031	0.462	-4.053	33.354	13.052	-3.7	35.311	14.523	0.103	251.426	5.978	0.103	263.207	5.128	0.102	0.302	0.0	0.102	0.285	0.0
33	2832	2833	NS	1	-34.926	26.567	1.353	-33.311	27.11	1.629	7.74	28.767	10.391	7.214	33.074	16.695	0.103	262.649	1.7	0.103	181.079	1.654	0.103	0.114	0.0	0.102	0.115	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	2833	2834	SN	1	-34.95	27.218	0.352	-34.92	28.522	0.429	-15.084	29.158	16.182	-10.889	29.582	14.613	0.103	264.048	4.218	0.103	262.237	3.458	0.103	2.804	0.008	0.103	1.118	0.002
35	2833	2834	NS	1	-33.659	25.399	0.397	-34.83	26.169	0.466	-1.649	28.838	18.37	-2.673	29.477	29.818	0.103	196.192	2.015	0.103	256.889	1.89	0.103	0.213	0.0	0.103	0.245	0.0
36	2834	2835	NS	1	-34.885	26.132	0.451	-34.53	26.55	0.501	-22.04	31.737	12.569	-27.567	31.288	21.978	0.103	260.09	4.091	0.103	239.746	3.679	0.102	13.585	0.074	0.103	48.306	0.026
37	2834	2835	SN	1	-33.336	28.214	0.113	-34.419	29.783	0.241	-3.426	29.774	15.523	-3.587	29.429	13.551	0.103	182.149	2.144	0.103	233.669	1.471	0.103	0.273	0.0	0.103	0.28	0.0
38	2835	2836	NS	1	-32.651	24.658	0.184	-34.809	25.1	0.232	5.327	28.801	17.027	7.4	33.006	25.368	0.103	155.561	0.935	0.103	255.648	0.731	0.103	0.123	0.0	0.102	0.115	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	2810	2811	SN	1	57.541	58.279	0.0	0.003	14.273	0.215	1207.176	1276.784	7.595	-93.039	-92.028	0.0
2	2811	2812	NS	1	57.698	58.365	0.0	0.003	1.98	0.157	1232.968	1279.512	0.0	-93.01	-92.208	0.0
3	2811	2812	SN	1	57.554	58.281	0.0	0.003	344.864	0.22	1207.144	1276.608	7.109	-93.033	-91.968	0.0
4	2812	2813	SN	1	57.555	58.296	0.0	0.003	1.974	0.201	1206.096	1276.304	8.691	-93.052	-92.012	0.0
5	2812	2813	NS	1	57.731	58.368	0.0	0.003	1.985	0.15	1233.096	1279.808	0.0	-93.157	-92.15	0.0
6	2813	2814	SN	1	57.566	58.281	0.0	0.003	344.93	0.204	1206.664	1276.856	9.266	-93.047	-92.016	0.0
7	2813	2814	NS	1	57.706	58.377	0.0	0.003	1.985	0.149	1232.936	1279.824	0.0	-93.014	-92.15	0.0
8	2814	2815	NS	1	57.708	58.382	0.0	0.003	1.985	0.153	1233.36	1279.688	0.0	-93.083	-92.172	0.0
9	2814	2815	SN	1	57.553	58.292	0.0	0.003	11.466	0.206	1206.6	1276.696	9.464	-93.045	-91.993	0.0
10	2815	2816	NS	1	57.708	58.389	0.0	0.003	24.398	0.202	1233.52	1279.552	0.0	-93.372	-92.232	0.0
11	2815	2816	SN	2	57.557	58.29	0.0	0.003	344.858	0.206	1206.008	1276.544	9.315	-93.055	-92.045	0.0
12	2816	2817	NS	1	57.706	58.365	0.0	0.003	1.98	0.154	1234.024	1279.336	0.0	-93.271	-92.21	0.0
13	2816	2817	SN	1	57.579	58.294	0.0	0.003	344.864	0.21	1206.04	1276.28	9.152	-93.068	-91.999	0.0
14	2817	2818	NS	1	57.695	58.369	0.0	0.003	1.98	0.153	1233.16	1279.24	0.0	-93.012	-92.219	0.0
15	2817	2818	SN	1	57.558	58.275	0.0	0.003	344.941	0.214	1206.368	1276.224	7.34	-93.464	-91.988	0.0
16	2818	2819	NS	1	57.707	58.367	0.0	0.003	1.98	0.158	1233.12	1279.36	0.0	-93.073	-92.204	0.0
17	2818	2819	SN	1	57.586	58.277	0.0	0.003	1.969	0.202	1206.472	1276.272	6.485	-92.958	-91.987	0.0
18	2825	2826	NS	2	57.71	58.361	0.0	0.003	1.98	0.161	1233.04	1278.784	0.0	-93.064	-92.207	0.0
19	2825	2826	SN	1	57.56	58.273	0.0	0.003	344.743	0.221	1207.168	1275.856	6.941	-92.927	-92.067	0.0
20	2826	2827	SN	1	57.587	58.273	0.0	0.003	1.974	0.201	1206.504	1275.368	7.59	-92.907	-92.016	0.0
21	2826	2827	NS	1	57.733	58.361	0.0	0.003	1.98	0.152	1233.256	1278.84	0.0	-93.073	-92.164	0.0
22	2827	2828	SN	1	57.568	58.28	0.0	0.003	1.974	0.195	1206.208	1275.488	8.772	-92.986	-92.029	0.0
23	2827	2828	NS	1	57.733	58.385	0.0	0.003	23.814	0.195	1234.12	1279.072	0.0	-93.114	-92.16	0.0
24	2828	2829	SN	1	57.561	58.296	0.0	0.003	1.974	0.202	1206.696	1275.92	9.279	-92.904	-92.004	0.0
25	2828	2829	NS	1	57.723	58.373	0.0	0.003	1.985	0.154	1233.448	1278.976	0.0	-93.253	-92.221	0.0
26	2829	2830	NS	2	57.732	58.382	0.0	0.003	1.98	0.152	1234.184	1278.848	0.0	-93.078	-92.192	0.0
27	2829	2830	SN	1	57.56	58.269	0.0	0.003	1.974	0.2	1206.536	1275.752	9.078	-93.039	-92.056	0.0
28	2830	2831	NS	1	57.7	58.386	0.0	0.003	1.974	0.155	1233.664	1278.616	0.0	-93.055	-92.194	0.0
29	2830	2831	SN	1	57.586	58.27	0.0	0.003	1.974	0.201	1207.0	1275.568	8.915	-92.983	-92.004	0.0
30	2831	2832	SN	1	57.663	58.268	0.0	0.003	1.974	0.202	1210.04	1274.952	0.0	-93.031	-92.109	0.0
31	2831	2832	NS	1	57.707	58.362	0.0	0.003	24.139	0.202	1234.4	1278.48	0.0	-93.157	-92.252	0.0
32	2832	2833	SN	1	57.587	58.271	0.0	0.003	1.974	0.207	1206.672	1275.064	6.152	-92.969	-91.988	0.0
33	2832	2833	NS	1	57.716	58.376	0.0	0.003	1.98	0.151	1233.472	1278.52	0.0	-93.044	-92.21	0.0
34	2833	2834	SN	1	57.584	58.272	0.0	0.003	1.974	0.2	1206.768	1275.456	6.062	-92.994	-91.999	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	2833	2834	NS	1	57.691	58.375	0.0	0.003	1.98	0.158	1233.624	1278.528	0.0	-93.078	-92.208	0.0
36	2834	2835	NS	1	57.724	58.358	0.0	0.003	1.98	0.157	1233.984	1278.36	0.0	-93.275	-92.198	0.0
37	2834	2835	SN	1	57.569	58.271	0.0	0.003	1.98	0.2	1206.912	1275.256	6.828	-93.05	-92.009	0.0
38	2835	2836	NS	1	57.737	58.367	0.0	0.003	215.35	0.154	1233.68	1278.248	0.0	-93.084	-92.218	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	2810	2811	SN	1	-34.422	18.529	0.0	-34.699	19.259	0.0	2.271	23.038	0.129	4.757	23.598	0.187	0.081	185.089	1.107	0.08	197.217	0.922	0.08	0.113	0.0	0.08	0.098	0.0
2	2811	2812	NS	1	-34.886	21.861	0.0	-34.519	22.494	0.005	0.966	22.455	0.022	1.439	22.849	0.076	0.08	205.942	3.39	0.08	189.268	3.504	0.08	0.126	0.0	0.08	0.121	0.0
3	2811	2812	SN	1	-33.577	21.355	0.0	-34.403	21.306	0.0	-24.838	23.399	0.102	-26.808	23.536	0.169	0.08	152.34	2.523	0.08	184.287	2.171	0.08	20.421	0.055	0.08	32.102	0.052
4	2812	2813	SN	1	-34.769	20.486	0.0	-34.823	21.108	0.0	2.376	22.987	0.093	2.079	23.662	0.27	0.08	200.461	5.299	0.08	202.951	4.901	0.08	0.112	0.0	0.08	0.115	0.0
5	2812	2813	NS	1	-34.863	19.98	0.0	-34.56	21.05	0.0	-10.778	22.752	0.014	-9.661	22.993	0.055	0.08	204.8	2.578	0.08	191.005	2.798	0.08	0.862	0.0	0.08	0.681	0.0
6	2813	2814	SN	1	-33.986	19.918	0.0	-34.54	20.467	0.0	1.795	22.319	0.02	1.512	22.19	0.008	0.08	167.37	1.01	0.08	190.169	1.064	0.08	0.117	0.0	0.08	0.12	0.0
7	2813	2814	NS	1	-34.933	20.192	0.0	-34.875	20.22	0.0	-8.488	21.83	0.0	-29.744	22.625	0.012	0.08	208.131	3.942	0.08	205.392	3.692	0.08	0.536	0.0	0.08	63.057	0.043
8	2814	2815	NS	1	-34.792	20.257	0.0	-34.67	20.232	0.0	-28.523	22.588	0.007	-23.675	22.503	0.011	0.08	201.512	4.733	0.08	195.884	5.39	0.08	47.628	0.065	0.08	15.639	0.055
9	2814	2815	SN	1	-34.885	19.834	0.0	-34.645	20.325	0.0	1.601	22.774	0.06	2.053	22.492	0.119	0.08	205.866	1.228	0.08	194.815	1.235	0.08	0.119	0.0	0.08	0.115	0.0
10	2815	2816	NS	1	-34.816	16.576	0.0	-33.234	16.643	0.0	-23.632	22.143	0.002	-20.692	22.716	0.004	0.081	202.636	2.753	0.081	140.782	2.932	0.08	15.485	0.037	0.08	7.9	0.039
11	2815	2816	SN	2	-34.725	19.842	0.0	-34.891	20.538	0.0	1.541	22.161	0.005	2.358	22.571	0.085	0.08	198.463	1.982	0.08	211.031	1.819	0.08	0.12	0.0	0.08	0.112	0.0
12	2816	2817	NS	1	-34.803	20.555	0.0	-34.979	20.8	0.0	-25.422	23.334	0.199	-19.857	22.993	0.168	0.08	202.023	3.794	0.08	210.407	4.154	0.08	23.347	0.081	0.08	6.528	0.02
13	2816	2817	SN	1	-34.837	19.016	0.0	-34.451	19.11	0.0	1.066	23.666	0.101	3.801	22.857	0.09	0.08	203.604	0.988	0.08	186.349	0.881	0.08	0.125	0.0	0.08	0.103	0.0
14	2817	2818	NS	1	-34.92	20.243	0.0	-34.348	20.654	0.0	3.288	23.385	0.464	2.234	23.089	0.636	0.08	207.534	2.669	0.08	181.932	2.93	0.08	0.106	0.0	0.08	0.113	0.0
15	2817	2818	SN	1	-34.04	20.288	0.0	-34.674	20.258	0.0	0.622	23.518	0.313	1.563	23.608	0.694	0.08	169.509	2.895	0.08	196.099	2.285	0.08	0.13	0.0	0.08	0.119	0.0
16	2818	2819	NS	1	-34.603	20.261	0.0	-31.671	20.277	0.0	-2.283	22.882	0.316	1.731	23.809	0.689	0.08	192.943	0.795	0.08	98.269	0.722	0.08	0.182	0.0	0.08	0.118	0.0
17	2818	2819	SN	1	-34.871	20.761	0.0	-34.892	21.479	0.0	-12.145	23.157	0.183	-6.766	24.302	0.658	0.08	205.158	2.956	0.08	206.246	2.43	0.08	1.158	0.001	0.08	0.382	0.0
18	2825	2826	NS	2	-34.713	21.731	0.0	-34.965	21.733	0.0	0.986	23.51	0.193	1.045	23.813	0.365	0.08	197.85	3.548	0.08	209.676	3.846	0.08	0.125	0.0	0.08	0.125	0.0
19	2825	2826	SN	1	-34.303	21.029	0.0	-33.905	20.838	0.0	-19.891	23.332	0.205	-22.587	23.83	0.293	0.08	180.075	0.97	0.08	164.329	0.86	0.08	6.58	0.018	0.08	12.188	0.02
20	2826	2827	SN	1	-34.97	20.987	0.0	-34.739	21.473	0.0	-25.34	22.87	0.092	-21.634	23.31	0.194	0.08	209.92	4.46	0.08	199.079	3.886	0.08	22.912	0.037	0.08	9.8	0.059
21	2826	2827	NS	1	-33.842	21.156	0.0	-34.294	22.322	0.004	-11.89	22.983	0.017	-11.149	23.216	0.064	0.08	161.94	2.246	0.08	179.655	2.246	0.08	1.095	0.002	0.08	0.934	0.0
22	2827	2828	SN	1	-34.933	21.278	0.0	-34.704	21.169	0.0	2.839	27.769	0.312	2.692	23.066	0.667	0.08	208.131	2.465	0.08	197.456	2.324	0.08	0.113	0.0	0.08	0.11	0.0
23	2827	2828	NS	1	-34.386	19.468	0.0	-34.846	20.297	0.0	-11.687	22.72	0.02	-28.82	22.941	0.065	0.08	183.578	3.272	0.08	204.053	4.141	0.08	1.048	0.002	0.08	51.003	0.046
24	2828	2829	SN	1	-34.611	20.255	0.0	-34.391	20.894	0.0	1.308	22.692	0.017	1.826	22.563	0.037	0.08	193.297	1.246	0.08	183.777	1.097	0.08	0.122	0.0	0.08	0.117	0.0
25	2828	2829	NS	1	-34.521	20.051	0.0	-34.956	20.45	0.0	-31.365	22.268	0.008	-28.237	22.436	0.015	0.08	189.322	4.661	0.08	209.263	5.521	0.08	91.561	0.087	0.08	44.597	0.15
26	2829	2830	NS	2	-34.623	14.774	0.0	-34.926	14.647	0.0	-11.902	22.638	0.018	-6.796	22.958	0.039	0.082	193.841	2.471	0.082	207.818	2.936	0.08	1.098	0.001	0.08	0.384	0.0
27	2829	2830	SN	1	-34.376	19.87	0.0	-34.123	20.66	0.0	1.6	22.147	0.035	2.575	22.638	0.138	0.08	183.096	1.276	0.08	172.785	1.304	0.08	0.119	0.0	0.08	0.111	0.0
28	2830	2831	NS	1	-34.543	18.097	0.0	-34.942	18.58	0.0	-18.817	22.061	0.004	-27.484	22.432	0.024	0.081	190.263	1.543	0.081	208.558	1.669	0.08	5.151	0.011	0.08	37.499	0.016
29	2830	2831	SN	1	-33.924	20.008	0.0	-32.278	19.844	0.0	0.966	22.325	0.008	2.455	22.228	0.019	0.08	165.02	0.746	0.08	115.651	0.665	0.08	0.126	0.0	0.08	0.112	0.0
30	2831	2832	SN	1	-33.243	19.588	0.0	-34.629	19.822	0.0	1.584	23.164	0.378	4.337	23.109	1.105	0.08	141.086	0.459	0.08	194.09	0.494	0.08	0.119	0.0	0.08	0.1	0.0
31	2831	2832	NS	1	-34.407	20.384	0.0	-34.973	21.878	0.0	-25.053	22.707	0.17	-26.545	23.343	0.321	0.08	184.426	3.067	0.08	210.066	3.222	0.08	21.454	0.031	0.08	30.227	0.046
32	2832	2833	SN	1	-34.837	20.897	0.0	-34.796	21.391	0.0	-9.532	23.193	0.322	-11.816	23.985	0.647	0.08	203.608	4.608	0.08	201.685	3.679	0.08	0.663	0.0	0.08	1.078	0.002

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

33	2832	2833	NS	1	-34.405	20.427	0.0	-34.021	21.165	0.0	2.036	22.634	0.135	2.195	23.651	0.42	0.08	184.356	1.223	0.08	168.78	1.087	0.08	0.115	0.0	0.08	0.114	0.0
34	2833	2834	SN	1	-34.979	22.435	0.01	-34.608	22.579	0.01	-30.067	23.335	0.213	-9.97	23.526	0.453	0.08	210.345	3.698	0.08	193.144	3.239	0.08	67.931	0.058	0.08	0.727	0.0
35	2833	2834	NS	1	-34.461	20.178	0.0	-34.634	20.009	0.0	1.485	22.972	0.205	-1.845	24.0	0.975	0.08	186.731	1.661	0.08	194.29	1.628	0.08	0.12	0.0	0.08	0.171	0.0
36	2834	2835	NS	1	-34.468	19.533	0.0	-34.781	20.507	0.0	-19.648	22.823	0.137	-29.999	23.97	1.202	0.08	187.054	3.56	0.08	201.017	3.329	0.08	6.226	0.042	0.08	66.876	0.032
37	2834	2835	SN	1	-33.413	22.478	0.004	-33.811	22.836	0.007	-6.547	23.643	0.243	-1.513	23.666	0.297	0.08	146.723	1.922	0.08	160.789	1.468	0.08	0.367	0.0	0.08	0.164	0.0
38	2835	2836	NS	1	-34.536	17.843	0.0	-34.147	17.542	0.0	1.151	22.953	0.154	1.346	23.674	0.749	0.081	190.029	1.359	0.081	173.696	1.46	0.08	0.124	0.0	0.08	0.122	0.0

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