

Time(s)	Fuel System Status()	Calculated Engine Load Value(%)	Engine Coolant Temperature(Å F)	Short Term Fuel Trim Bank 1(%)	Long Term Fuel Trim Bank 1(%)	Short Term Fuel Trim Bank 2(%)	Long Term Fuel Trim Bank 2(%)	Intake Manifold Absolute Pressure(inHg)	Engine RPM(rpm)	Vehicle Speed(MPH)	Timing Advance for #1 cylinder(Å°)	Intake Air Temperature(Å F)	Mass Air Flow Rate(lb/min)	Absolute Throttle Position(%)	O2 Bank 1 - Sensor 1 - Oxygen Sensor Voltage(V)	O2 Bank 1 - Sensor 1 - Short Term Fuel Trim(%)	O2 Bank 1 - Sensor 2 - Oxygen Sensor Voltage(V)	O2 Bank 1 - Sensor 2 - Short Term Fuel Trim(%)	O2 Bank 2 - Sensor 1 Oxygen Sensor Voltage(V)	O2 Bank 2 - Sensor 1 Short Term Fuel Trim(%)	O2 Bank 2 - Sensor 2 Oxygen Sensor Voltage(V)	O2 Bank 2 - Sensor 2 Short Term Fuel Trim(%)	Distance Traveled while MIL is Activated(mile)
347.3	0	45.4	180	-1.3	5.5	-2	2.3	20.5	1674	13	-21.5	101	3.9	13.5	0.717	1.1	0.163	99.2	0.567	-0.9	0.851	99.2	970
349.6	0	58.7	180	-1.4	5.6	-1.8	2.3	24.2	2299	19	-26.1	102	6.1	20	0.725	0.4	0.167	99.2	0.352	-1.2	0.83	99.2	970
351.9	0	73.9	180	-1.1	5.9	-0.3	2	25.7	2559	29	-25.1	102	7.2	23.4	0.74	-0.6	0.165	99.2	0.137	-1.5	0.808	99.2	970
354.2	0	86.7	180	-0.8	6.2	1.1	1.7	27.3	2820	39	-22.8	101	7.7	23.8	0.765	-2.7	0.131	99.2	0.093	-1.8	0.801	99.2	970
356.5	0	79.8	180	-0.5	6	1.3	1.6	27.1	2902	48	-22.6	100	8.1	24.3	0.79	-4.8	0.096	99.2	0.074	-2.1	0.803	99.2	970
358.8	0	72.9	181	-0.2	5.7	1.1	1.6	25.3	2706	52	-30.3	100	6	19	0.81	-3.9	0.1	99.2	0.061	-1.6	0.805	99.2	970
361.1	0	63.9	182	0.1	5.5	0.8	1.6	23.5	2510	56	-38.1	100	4	13.1	0.829	-1.6	0.138	99.2	0.065	3.4	0.845	99.2	970
363.4	0	53	182	0.4	5.5	0.5	1.9	21.1	2333	57	-40.9	100	2.6	9	0.809	0.8	0.176	99.2	0.069	8.4	0.884	99.2	970
365.7	0	42.1	183	0.7	5.5	0.2	2.1	18.5	2161	56	-39.7	100	2.6	10.4	0.528	1.1	0.159	99.2	0.076	9.4	0.894	99.2	970
368	0	31.8	184	0.6	5.5	0	2.3	15.7	1993	56	-38.6	100	2.5	11.9	0.247	1.4	0.135	99.2	0.085	6.2	0.85	99.2	970
370.3	0	21.5	184	0.3	5.5	0	2.3	11.9	1875	55	-31.4	100	2.1	10.5	0.078	1.4	0.107	99.2	0.094	3	0.805	99.2	970
372.6	0	12.8	185	0	5.5	0	2.3	8	1756	53	-23.6	100	1.4	6.7	0.042	0.8	0.063	99.2	0.061	1.6	0.591	99.2	970
374.9	0	11.7	186	0	5.5	0	2.3	6.5	1625	50	-17.6	100	0.8	2.9	0.006	0.2	0.018	99.2	0.025	0.7	0.287	99.2	970
377.2	0	10.7	186	0	5.5	0	2.3	6.5	1480	45	-16.4	100	0.7	2.4	0	0	0	99.2	0.006	1.5	0.002	99.2	971
379.5	0	10.7	187	0	5.5	0	2.3	6.5	1335	40	-15.2	100	0.6	1.9	0	0	0	99.2	0.025	10	0.033	99.2	971
381.8	0	11.7	186	0	5.5	-0.3	2.3	7.3	1149	32	-14.8	101	0.5	1.6	0	0	0	99.2	0.044	18.4	0.064	99.2	971
384.1	0	12.6	185	0	5.5	-0.6	2.3	8.3	946	24	-15.6	101	0.5	1.9	0.271	-0.2	0.044	99.2	0.153	21.4	0.132	99.2	971
386.4	0	16.4	185	0	5.5	-0.6	2.3	9.3	743	16	-16.3	102	0.5	2.2	0.551	-0.5	0.106	99.2	0.377	12.3	0.368	99.2	971
388.7	0	21.4	185	0	5.5	0	2.3	11	669	10	-16	102	0.5	2.3	0.752	-0.8	0.165	99.2	0.602	3.2	0.603	99.2	971
391	0	26.3	185	0	5.5	0.6	2.3	12.7	600	4	-15.5	102	0.5	2.1	0.773	-0.8	0.173	99.2	0.477	0.2	0.727	99.2	971
393.3	0	26.3	185	0.5	5.5	0.8	2.3	13.6	555	0	-15.1	102	0.6	2	0.794	-0.8	0.181	99.2	0.257	0.5	0.751	99.2	971
395.6	0	26.3	185	1.1	5.5	0.8	2.3	13.6	548	0	-15.5	102	0.6	2	0.804	-0.8	0.187	99.2	0.121	0.9	0.774	99.2	971
397.9	0	26.5	185	0.7	5.5	0.9	2.3	13.6	541	0	-15.8	102	0.6	2	0.81	-0.8	0.191	99.2	0.284	1.8	0.773	99.2	971
400.2	0	26.9	185	-2.3	5.5	2.1	2.3	13.6	540	0	-16	38	0.6	2	0.813	-0.8	0.195	99.2	0.447	2.7	0.771	99.2	971
402.5	0	27.4	185	-5.3	5.5	3.3	2.3	13.6	541	0	-16	68	0.6	2.2	0.802	-0.5	0.197	99.2	0.409	2.1	0.767	99.2	971
404.8	0	27.2	185	-4.4	5.5	3	2.3	13.6	542	0	-16	99	0.6	2.3	0.79	-0.2	0.199	99.2	0.245	0	0.76	99.2	971
407.1	0	26.9	185	-1.7	5.5	1.2	2.3	13.6	539	0	-16	102	0.6	2.3	0.652	0.4	0.198	99.2	0.08	-2.1	0.752	99.2	971
409.4	0	27.6	185	0.8	5.5	-0.6	2.3	13.6	537	0	-16	102	0.6	2.1	0.399	1.2	0.19	99.2	0.076	-0.5	0.76	99.2	971
745.2	0	27	192	0.7	4.7	1.8	1.6	14.3	607	1	-14.1	116	0.6	2.7	0.466	1.6	0.121	99.2	0.097	-0.3	0.794	99.2	974
747.5	0	26.7	192	1.1	4.7	2.1	1.6	14.4	578	1	-11.6	117	0.6	2.7	0.24	1.6	0.107	99.2	0.089	0.2	0.786	99.2	974
749.8	0	26.7	192	1.8	4.7	1.5	1.6	13.1	631	1	-13.1	117	0.6	2.6	0.242	1.9	0.097	99.2	0.08	0.7	0.777	99.2	974
752.1	0	26.2	192	2.4	4.7	0.9	1.6	11.8	683	0	-14.7	117	0.6	2.3	0.502	2.8	0.107	99.2	0.31	0.8	0.768	99.2	974
754.4	0	24	193	4.1	4.7	1.3	1.6	11.2	707	0	-16.2	117	0.6	2	0.761	3.6	0.116	99.2	0.55	0.8	0.759	99.2	974
756.7	0	21.8	194	5.8	4.7	1.8	1.6	11	695	0	-17	117	0.6	2	0.579	2.9	0.124	99.2	0.732	2.4	0.75	99.2	974
759	0	20.8	194	6.1	4.7	2.2	1.6	10.9	684	0	-17.7	117	0.6	2	0.307	1.4	0.132	99.2	0.785	11.4	0.75	99.2	974
761.3	0	20.8	194	3.1	4.7	1	1.6	11.1	682	0	-17.6	117	0.6	2	0.104	0	0.14	99.2	0.839	20.4	0.75	99.2	974
763.6	0	20.8	194	0	4.7	-0.2	1.6	11.4	683	0	-17.1	117	0.6	2.2	0.145	0.3	0.37	99.2	0.67	19	0.759	99.2	974
765.9	0	20.9	194	-1.1	4.7	-0.4	1.6	11.5	684	0	-16.5	117	0.6	2.3	0.187	0.6	0.609	99.2	0.408	9.8	0.777	99.2	974
768.2	0	21	194	-1.6	4.7	0.4	1.6	11.5	686	0	-16.5	117	0.6	2.4	0.217	0.6	0.769	99.2	0.155	0.7	0.796	99.2	974
770.5	0	21.2	194	-2.1	4.7	1.1	1.6	11.5	689	0	-16.5	117	0.6	2.4	0.239	0.1	0.751	99.2	0.139	0	0.798	99.2	974
772.8	0	21.4	194	-1.8	4.7	1.3	1.6	11.5	692	0	-16.5	117	0.6	2.4	0.261	-0.4	0.732	99.2	0.123	0	0.794	99.2	974

775.1	0	21.7	194	-1	4.7	0.8	1.6	11.4	689	0	-16.4	117	0.6	2.4	0.336	-0.7	0.714	99.2	0.108	0	0.791	99.2	974
777.4			194	-0.1	4.7	0.2	1.6	11.3	685	0	-16.2	118	0.6	2.4	0.503	-0.4	0.709	99.2	0.103	0.2	0.789	99.2	974
0	0	21.2	187	0.8	4.7	1.6	1.6	11.8	690	0	-16.5	151	0.6	2.4	0.795	-1.6	0.6	99.2	0.085	-1.6	0.745	99.2	974
2.3	0	21.2	187	0.8	4.7	1.6	1.6	11.8	690	0	-16.5	151	0.6	2.4	0.795	-1.6	0.6	99.2	0.085	-1.6	0.745	99.2	974
4.6	0	21.2	187	0.8	4.7	1.9	1.6	12.8	661	105	-14.2	151	0.6	2.4	0.795	-1.6	0.6	99.2	0.085	-1.6	0.745	99.2	974
6.9	0	21.2	187	0.8	4.7	2.1	1.6	14.1	619	60	-9	151	0.7	2.8	0.812	-1.1	0.547	99.2	0.083	-1.3	0.746	99.2	974
9.2	0	21.8	187	1	4.7	2.2	1.6	15.3	576	14	-3.8	151	0.8	3.2	0.831	-0.6	0.463	99.2	0.077	-0.4	0.75	99.2	974
11.5	0	22.9	187	1.4	4.7	1.2	1.6	14.3	750	2	-6.4	151	0.8	3.6	0.85	-0.1	0.379	99.2	0.071	0.5	0.754	99.2	974
13.8	0	23.9	187	1.9	4.7	0.3	1.6	13.1	976	4	-15.1	151	0.9	4.1	0.842	0.4	0.295	99.2	0.071	1.5	0.759	99.2	974
16.1	0	24	187	2.3	4.7	-0.6	1.6	12	1202	6	-23.7	151	1.1	4.6	0.834	0.9	0.211	99.2	0.283	0.3	0.767	99.2	974
18.4	0	21.4	187	1.8	4.7	-1.2	1.6	10.9	1227	7	-29.4	151	1.2	5.1	0.827	1.4	0.127	99.2	0.495	-1.1	0.776	99.2	974
20.7	0	18.8	187	1.2	4.7	-1.8	1.6	9.9	1043	6	-27.1	151	1	4.2	0.809	0.2	0.134	99.2	0.62	-2.5	0.785	99.2	974
23	0	19.5	187	0.7	4.7	-2.3	1.6	8.8	859	5	-24.9	151	0.8	3.3	0.788	-2	0.232	99.2	0.478	-3.6	0.788	99.2	974
25.3	0	24.6	187	-0.2	4.7	-2.9	1.6	10.5	862	5	-23.8	151	0.7	2.4	0.767	-4.2	0.33	99.2	0.335	-4.7	0.792	99.2	974
27.6	0	29.8	187	-1.1	4.7	-3.5	1.6	13.1	983	6	-24.5	151	0.9	3.5	0.552	-2.9	0.298	99.2	0.236	-5.1	0.793	99.2	974
29.9	0	30.4	187	-1.3	4.7	-3.8	1.6	15.6	1104	6	-25.3	151	1.1	4.7	0.314	-0.6	0.192	99.2	0.212	-3.7	0.775	99.2	974
32.2	0	28.1	187	-0.8	4.7	-3.3	1.6	14.7	1115	7	-25.5	151	1.3	5.5	0.146	1.6	0.086	99.2	0.188	-2.2	0.756	99.2	974
34.5	0	25.8	187	-0.2	4.7	-2.7	1.6	13.7	1113	8	-25.5	151	1.3	5.7	0.395	1.6	0.099	99.2	0.289	-1.3	0.757	99.2	974
36.8	0	22.9	187	0.2	4.7	-2.3	1.6	12.7	1110	9	-25.5	151	1.4	5.8	0.643	1.6	0.125	99.2	0.456	-0.8	0.791	99.2	974
39.1	0	19.9	187	0.4	4.7	-2	1.6	12.9	976	8	-20.3	151	1.4	5.8	0.816	1.6	0.152	99.2	0.623	-0.3	0.824	99.2	974
55.2	0	43	191	0	5.8	0	1.9	19.3	3452	47	-16.1	132	16	82.2	0.908	0	0.877	99.2	0.861	0	0.857	99.2	976
57.5	0	15.5	191	0	5.6	0	2.2	12	2731	51	-10.1	133	9.9	54	0.905	0	0.701	99.2	0.62	-0.8	0.841	99.2	976
59.8	0	21.1	191	-0.7	5.5	-0.9	2.3	6.7	2059	56	-4	134	4.1	25.7	0.902	0	0.525	99.2	0.371	-1.8	0.824	99.2	976
62.1	0	34.5	191	-1.8	5.5	-3	2.3	9.1	2058	56	-11.7	135	1.5	10	0.888	-0.2	0.358	99.2	0.122	-2.8	0.808	99.2	976
64.4	0	47.8	192	-2.8	5.5	-5.2	2.3	11.4	2057	56	-22.2	136	1.5	8.7	0.852	-1.2	0.277	99.2	0.075	-3.5	0.791	99.2	976
66.7	0	45	192	-3.1	5.5	-6.5	2.3	13.6	2056	57	-32.6	136	1.6	7.5	0.817	-2.2	0.197	99.2	0.068	-4	0.773	99.2	976
69	0	42.1	192	-3.1	5.5	-7	2.3	14.9	2056	56	-35.2	100	1.7	6.9	0.786	-3.2	0.117	99.2	0.062	-4.5	0.755	99.2	976
71.3	0	39.3	192	-3.1	5.5	-7.5	2.3	16.1	2056	56	-36.1	42	1.9	7.7	0.768	-3.4	0.106	99.2	0.068	-4.8	0.746	99.2	976
73.6	0	34.9	192	-3.1	5.5	-6.9	2.3	16.9	2055	56	-36.9	17	2.1	8.5	0.75	-3.7	0.096	99.2	0.079	-5.1	0.75	99.2	976
75.9	0	30.5	192	-3.1	5.5	-5.1	2.3	16.2	2046	56	-37.1	22	2.3	9.2	0.738	-3.9	0.086	99.2	0.091	-5.3	0.753	99.2	976
78.2	0	26.1	192	-3.1	5.5	-3.3	2.3	15.4	2037	56	-37.3	74	2.5	9.8	0.757	-2.7	0.088	99.2	0.102	-5.2	0.762	99.2	976
80.5	0	27.5	192	-3.3	5.5	-2	2.3	14.5	2029	56	-37.5	127	2.7	10.3	0.777	-1.5	0.091	99.2	0.112	-4.8	0.782	99.2	976
82.8	0	29.9	192	-3.5	5.5	-1.3	2.3	13.4	2034	56	-37.5	136	2.8	10.6	0.797	-0.3	0.094	99.2	0.123	-4.3	0.802	99.2	976
85.1	0	32.3	192	-3.7	5.5	-0.6	2.3	12.2	2039	55	-37.5	136	2.8	10.6	0.817	0	0.119	99.2	0.123	-4	0.82	99.2	976
87.4	0	33	192	-3.3	5.5	-0.1	2.3	11.1	2044	55	-37.5	136	2.9	10.6	0.837	0	0.156	99.2	0.103	-4.6	0.822	99.2	976
89.7	0	32.6	192	-1.6	5.5	-1.3	2.3	9.8	1986	54	-34.3	136	2.7	10.1	0.837	0	0.194	99.2	0.083	-5.2	0.824	99.2	976
92	0	32.1	192	0	5.5	-2.6	2.3	8.5	1898	54	-27.9	136	2	7.6	0.561	0	0.147	99.2	0.061	-4.7	0.739	99.2	976
94.3	0	28.9	192	1.5	5.5	-3.8	2.3	7.2	1810	54	-21.5	136	1.3	5.1	0.285	0	0.083	99.2	0.037	-2.9	0.477	99.2	976
96.6	0	20.9	192	0.9	5.5	-2.6	2.3	6.7	1673	51	-19.1	136	0.7	2.7	0.01	0	0.02	99.2	0.013	-1.2	0.216	99.2	976
98.9	0	12.8	192	0.3	5.5	-1.1	2.3	6.6	1496	46	-23.4	136	0.7	2.5	0.293	0	0.033	99.2	0.007	0	0.008	99.2	976

101.2	0	10.4	192	0.2	5.5	0.1	2.3	6.5	1320	41	-27.7	136	0.6	2.2	0.596	0	0.082	99.2	0.025	0	0.054	99.2	976
103.5	0	10.6	191	0.8	5.5	0.6	2.3	7.4	1126	32	-27.7	137	0.6	2	0.89	0	0.13	99.2	0.042	0	0.1	99.2	976
105.8	0	10.9	191	1.3	5.5	1.2	2.3	8.3	928	23	-24.5	137	0.6	2	0.879	0.3	0.15	99.2	0.195	-5.7	0.193	99.2	976
108.1	0	14.3	190	0.7	5.5	1	2.3	9.2	730	13	-21.4	138	0.6	2	0.868	0.5	0.163	99.2	0.48	-21	0.424	99.2	976
110.4	0	18.9	190	-1	5.5	-1.5	2.3	10.5	666	8	-19.2	139	3.7	1.7	0.85	2.1	0.182	99.2	0.764	-35	0.654	99.2	976
112.7	0	23.4	190	-2.8	5.5	-4	2.3	11.8	617	5	-17.5	140	9.9	1.2	0.817	9.8	0.319	77.2	0.944	-50	0.87	99.2	976
115	0	19.9	169	-4.2	5.5	-6.2	2.3	13.1	568	1	-15.7	141	16	0.7	0.784	17.5	0.457	53.2	1.091	-65	0.749	73.9	13320
117.3	0	9.7	121	-5.2	5.5	-6.2	2.3	13.3	555	0	-15	142	16	0.6	0.694	22.9	0.595	29.3	1.239	-80	0.628	46.3	29048
119.6	0	1.9	80	-6.2	5.5	-6.2	2.3	13.3	552	0	-15	142	9.1	1.2	0.443	13.1	0.645	50.2	0.941	-66	0.605	39.8	36702
121.9	0	10.6	119	-3.6	5.5	-4	2.3	13.3	549	0	-15	142	1.9	1.8	0.192	3.3	0.695	76.8	0.498	-34	0.673	65.2	22261
124.2	0	19.3	159	-0.9	5.5	-1	2.3	13.3	546	0	-15	89	0.6	2	0.197	-2.1	0.724	99.2	0.07	-3.2	0.741	90.6	7821
126.5	0	25.5	192	1.5	5.5	2	2.3	13.3	543	0	-15	118	0.6	2	0.393	-1.7	0.705	99.2	0.075	-0.6	0.745	99.2	976
128.8	0	25.5	192	1.1	5.5	1.9	2.3	13.3	540	0	-15	144	0.6	2	0.589	-1.2	0.685	99.2	0.079	-0.5	0.733	99.2	976
131.1	0	25.5	192	0.6	5.5	1.5	2.3	13.3	538	0	-15	144	0.6	2	0.733	-0.7	0.665	99.2	0.084	-0.3	0.721	99.2	976
133.4	0	25.5	192	0.2	5.5	1	2.3	13.3	536	0	-15	144	0.6	2	0.724	-0.4	0.652	99.2	0.087	-0.1	0.709	99.2	976
135.7	0	25.5	192	-0.3	5.5	0.6	2.3	13.3	534	0	-15	144	0.6	2	0.715	-0.1	0.639	99.2	0.091	0.2	0.706	99.2	976
138	0	25.5	192	-0.7	5.5	0.1	2.3	13.3	532	0	-15	144	0.6	2	0.706	0.3	0.626	99.2	0.094	0.6	0.731	99.2	976
218.5	0	27.2	192	0.8	5.5	-0.8	2.3	15.2	2023	56	-27.8	135	2.5	9.7	0.122	1.6	0.085	99.2	0.328	0.3	0.776	99.2	976
220.8	0	23.1	192	0.8	5.5	-0.8	2.3	12.3	1935	56	-25	135	2.4	9.3	0.082	1.6	0.081	99.2	0.422	0.1	0.77	99.2	976
223.1	0	18.9	192	0.8	5.5	-0.8	2.3	9.5	1847	55	-22.3	135	1.8	7.1	0.056	8	0.071	99.2	0.41	0	0.734	99.2	976
225.4	0	20.7	192	0.8	5.5	-0.7	2.3	6.7	1759	54	-19.6	135	1.2	4.9	0.03	14.7	0.061	99.2	0.288	0	0.555	99.2	977
227.7	0	26.3	192	0.8	5.5	0	2.3	6.2	1684	53	-17.7	135	0.7	2.7	0.004	21.4	0.05	99.2	0.166	0	0.375	99.2	977
230	0	31.9	192	0.8	5.5	0.7	2.3	6.2	1615	51	-17.1	135	0.7	2.6	0	18.4	0.037	99.2	0.069	0	0.196	99.2	977
232.3	0	33.1	192	1.3	5.5	1.4	2.3	6.2	1547	50	-16.5	135	0.7	2.5	0	11.1	0.023	99.2	0.046	0	0.131	99.2	977
234.6	0	25.4	192	8.6	5.5	1.2	2.3	6.3	1450	48	-16.6	135	0.6	2.4	0	3.9	0.009	99.2	0.023	0	0.074	99.2	977
236.9	0	17.6	191	15.8	5.5	0.7	2.3	6.5	1316	44	-20.3	135	1.1	5.5	0.16	0.5	0.009	99.2	0.005	0	0.017	99.2	977
239.2	0	12.6	190	23.1	5.5	0.2	2.3	6.7	1181	40	-23.9	135	1.7	9.5	0.415	1.7	0.038	99.2	0.194	0.2	0.078	99.2	977
241.5	0	24.2	190	19	5.5	-0.1	2.3	7.1	1090	35	-27.5	135	2.2	13.5	0.67	2.9	0.066	99.2	0.383	0.4	0.189	99.2	977
586.5	0	10.3	198	-0.1	6.2	0	2.3	7	1271	46	-16.4	130	0.6	1.9	0.02	15.1	0.031	99.2	0.4	0	0.048	99.2	981
588.8	0	10.6	198	-0.4	6.2	0	2.3	6.8	1137	38	-15.8	132	0.5	1.7	0.055	23.8	0.034	99.2	0.7	0	0.094	99.2	981
591.1	0	10.9	198	-0.6	6.2	0	2.3	6.8	1029	28	-19.5	133	0.5	1.9	0.331	16.1	0.079	61	0.933	-0.1	0.17	99.2	981
593.4	0	14.2	198	-0.7	6.2	-0.2	2.3	7	920	18	-23.2	134	0.5	2.2	0.608	7.6	0.135	-1	1.087	-0.4	0.379	99.2	981
595.7	0	18.8	198	-0.4	6.2	-1	2.3	9.2	798	12	-21.4	135	0.5	2.3	0.802	0	0.19	-63	1.242	-0.6	0.587	99.2	981
598	0	23.4	198	-0.2	6.2	-1.7	2.3	11.3	675	7	-18.2	135	0.5	2.2	0.772	0	0.204	-22	0.984	-0.9	0.79	99.2	981
600.3	0	25.3	198	-0.2	6.2	-2.3	2.3	13.4	552	2	-15	135	0.5	2.1	0.742	0	0.219	31.4	0.614	-1.2	0.773	99.2	981
602.6	0	25	198	-0.8	6.2	-2	2.3	13.7	530	0	-13.5	135	0.6	2	0.693	0	0.233	84.7	0.245	-1.4	0.756	99.2	981
604.9	0	24.8	198	-1.3	6.2	-1.7	2.3	13.8	537	0	-13.5	135	0.6	2.1	0.495	0	0.282	99.2	0.092	-1.2	0.744	99.2	981
607.2	0	25.3	198	-1.2	6.2	-1.3	2.3	13.9	544	0	-13.5	135	0.6	2.3	0.298	0	0.337	99.2	0.087	-0.4	0.743	99.2	981
1186.8	0	12.3	193	0.6	6.2	2.4	2.3	8.3	2131	60	-35	127	1.6	6.5	0.793	0.8	0.116	99.2	0.09	-1.8	0.807	99.2	989
1189.1	0	11.7	193	0.3	6.2	11	2.3	7.9	2053	58	-32.1	128	2.6	8.3	0.809	1.2	0.133	99.2	0.087	-2.3	0.815	99.2	989
1191.4	0	11	194	0.1	6.2	19.6	2.3	7.4	1974	56	-29.2	129	3.5	10.2	0.828	2	0.151	99.2	0.07	-1.5	0.823	99.2	989
1193.7	0	11	194	0	6.2	18.4	2.3	7	1869	54	-26.2	129	4.5	12.1	0.848	2.8	0.169	99.2	0.054	-0.8	0.831	99.2	989
1196	0	11	194	0	6.2	9.1	2.3	6.9	1686	51	-21.8	129	3.3	9.3	0.647	2.5	0.156	99.2	0.077	0	0.839	99.2	989
1198.3	0	16.3	194	0.2	6.2	0	2.3	6.8	1503	48	-17.4	129	1.7	5.1	0.319	1.3	0.096	99.2	0.381	8.9	0.603	99.2	989
1200.6	0	30.5	194	1.1	6.2	-0.9	2.3	6.9	1369	45	-14.4	129	0.5	1.5	0.007	0.1	0.036	99.2	0.686	18.1	0.326	99.2	989
1202.9	0	44.7	194	1.9	6.2	-1.8	2.3	7	1257	42	-13	128	0.5	1.4	0.276	-0.2	0.173	99.2	0.746	21.7	0.126	99.2	989
1205.2	0	51.7	194	1.9	6.2	-2.3	2.3	7.9	1189	39	-11.6	127	0.5	1.3	0.544	-0.4	0.383	99.2	0.521	13.7	0.229	99.2	989
1207.5	0	56	194	1.1	6.2	-2.1	2.3	11.9	1554	39	-9.2	126	0.6	1.4	0.813	-0.7	0.593	99.2	0.296	5.8	0.332	99.2	989
1209.8	0	60.3	194	0.4	6.2	-1.9	2.3	15.9	1920	39	-6.6	126	1.6	5.5	0.692	-0.9	0.725	99.2	0.071	-2.2	0.435	99.2	989
1212.1	0	64.5	194	-0.4	6.2	-1.7	2.3	19.9	2285	39	-4	125	2.7	9.6	0.527	-1.2	0.499	99.2	0.067	-3.1	0.538	99.2	989
1214.4	0	58.6	194	-1.6	6.2	-1.5	2.3	22.8	2618	39	-1.4	124	3.8	13.7	0.362	-1.4	0.274	99.2	0.081	-2	0.641	99.2	989
1216.7	0	47.9	194	-3.1	6.2	-1.2	2.3	19.7	2246	41	-11.7	124	3.7	14.6	0.347	-1.4	0.086	99.2	0.094	-1	0.744	99.2	989