

BlueDriver Data Log							
Jan 18	2021						
Time(s)	Short Term Fuel Trim Bank 1 (%)	Long Term Fuel Trim Bank 1 (%)	Engine RPM (rpm)	O2 Bank 1 - Sensor 2 - Oxygen Sensor Voltage (V)	Wide Range O2S: Bank 1 - Sensor 1 - Equivalence Ratio (λ)	Wide Range O2S: Bank 1 - Sensor 1 - Current (mA)	Commanded Equivalence Ratio (λ)
0.00	0.0	-20.3	752				
0.70	0.0	-20.3	755	0.000	1.010	6.473	1.002
1.40	0.0	-20.3	754	0.000	1.010	6.473	1.002
2.10	0.0	-20.3	748	0.000	1.010	6.473	1.002
2.80	0.0	-20.3	750	0.000	1.010	6.473	1.002
3.50	0.0	-20.3	754	0.000	1.010	6.473	1.002
4.20	0.0	-20.3	765	0.000	1.010	6.473	1.002
4.90	0.0	-20.3	764	0.000	1.010	6.473	1.002
5.60	0.0	-20.3	760	0.000	1.010	6.473	1.002
6.30	0.0	-20.3	760	0.000	1.010	6.473	1.002
7.00	0.0	-20.3	760	0.000	1.010	6.473	1.002
7.70	0.0	-20.3	762	0.000	1.010	6.473	1.002
8.40	0.0	-20.3	763	0.000	1.010	6.473	1.002
9.10	0.0	-20.3	762	0.000	1.010	6.473	1.002
9.80	0.0	-20.3	761	0.000	1.010	6.473	1.002
10.50	0.0	-20.3	763	0.000	1.010	6.473	1.002
11.20	0.0	-20.3	764	0.000	1.010	6.473	1.002
11.90	0.0	-20.3	760	0.000	1.010	6.466	1.002
12.60	0.0	-20.3	763	0.000	1.010	6.462	1.002
13.30	0.0	-20.3	767	0.000	1.010	6.473	1.002
14.00	0.0	-20.3	767	0.000	1.010	6.470	1.002
14.70	0.0	-20.3	767	0.000	1.010	6.461	1.002
15.40	0.0	-20.3	768	0.000	1.010	6.461	1.002
16.10	0.0	-20.3	767	0.000	1.010	6.461	1.002
16.80	0.0	-20.3	764	0.000	1.010	6.461	1.002
17.50	0.0	-20.3	764	0.000	1.010	6.461	1.002
18.20	0.0	-20.3	765	0.000	1.010	6.461	1.002
18.90	0.0	-20.3	766	0.000	1.010	6.463	1.002
19.60	0.0	-20.3	768	0.000	1.010	6.473	1.002
20.30	0.0	-20.3	767	0.000	1.010	6.468	1.002
21.00	0.0	-20.3	767	0.000	1.010	6.461	1.002
21.70	0.0	-20.3	767	0.000	1.010	6.461	1.002
22.40	0.0	-20.3	766	0.000	1.010	6.461	1.002
23.10	0.0	-20.3	766	0.000	1.010	6.461	1.002
23.80	0.0	-20.3	765	0.000	1.010	6.461	1.002
24.50	0.0	-20.3	768	0.000	1.010	6.461	1.002
25.20	0.0	-20.3	772	0.000	1.010	6.461	1.002
25.90	0.0	-20.3	763	0.000	1.010	6.461	1.002
26.60	0.0	-20.3	763	0.000	1.010	6.461	1.002
27.30	0.0	-20.3	762	0.000	1.010	6.461	1.002
28.00	0.0	-20.3	767	0.000	1.010	6.461	1.002
28.70	0.0	-20.3	766	0.000	1.010	6.461	1.002
29.40	0.0	-20.3	762	0.000	1.010	6.461	1.002
30.10	0.0	-20.3	764	0.000	1.010	6.461	1.002
30.80	0.0	-20.3	764	0.000	1.010	6.461	1.002
31.50	0.0	-20.1	762	0.000	1.010	6.461	1.002
32.20	0.0	-0.3	774	0.000	1.010	6.461	1.002
32.90	0.0	-3.9	788	0.000	1.010	6.461	1.002
33.60	0.0	-20.3	793	0.000	1.010	6.461	1.002
34.30	0.0	-20.3	794	0.000	1.010	6.461	1.002
35.00	0.0	-20.3	798	0.000	1.010	6.461	1.002
35.70	0.0	-20.3	798	0.000	1.010	6.461	1.002
36.40	0.0	-20.3	795	0.000	1.010	6.461	1.002
37.10	0.0	-20.3	793	0.000	1.010	6.461	1.002
37.80	0.0	-20.3	790	0.000	1.010	6.461	1.002
38.50	0.0	-20.3	789	0.000	1.010	6.461	1.002
39.20	0.0	-20.3	789	0.000	1.010	6.461	1.002
39.90	0.0	-20.3	788	0.000	1.010	6.461	1.002
40.60	0.0	-20.3	787	0.000	1.010	6.461	1.002
41.30	0.0	-20.3	785	0.000	1.010	6.461	1.002
42.00	0.0	-20.3	784	0.000	1.010	6.461	1.002
42.70	0.0	-20.3	782	0.000	1.010	6.461	1.002
43.40	0.0	-20.3	780	0.000	1.010	6.461	1.002
44.10	0.0	-20.3	779	0.000	1.010	6.461	1.002
44.80	0.0	-20.3	784	0.000	1.010	6.461	1.002
45.50	0.0	-20.3	785	0.000	1.010	6.461	1.002
46.20	0.0	-20.3	786	0.000	1.010	6.461	1.002
46.90	0.0	-20.3	785	0.000	1.010	6.461	1.002
47.60	0.0	-20.3	784	0.000	1.010	6.461	1.002
48.30	0.0	-20.3	781	0.000	1.010	6.461	1.002
49.00	0.0	-20.3	779	0.000	1.010	6.461	1.002
49.70	0.0	-20.3	778	0.000	1.010	6.461	1.002
50.40	0.0	-20.3	779	0.000	1.010	6.461	1.002
51.10	0.0	-20.3	780	0.000	1.010	6.461	1.002
51.80	0.0	-20.3	773	0.000	1.010	6.461	1.002
52.50	0.0	-20.3	768	0.000	1.010	6.461	1.002
53.20	0.0	-20.3	780	0.000	1.010	6.461	1.002
53.90	0.0	-20.3	781	0.000	1.010	6.461	1.002
54.60	0.0	-20.3	782	0.000	1.010	6.461	1.002
55.30	0.0	-20.3	782	0.002	1.010	6.461	1.002
56.00	0.0	-20.3	782	0.005	1.010	6.461	1.003
56.70	0.0	-20.3	784	0.005	1.010	6.461	1.003
57.40	0.0	-20.3	784	0.008	1.010	6.461	1.003
58.10	0.0	-20.3	781	0.015	1.010	6.461	1.003
58.80	0.0	-20.3	768	0.015	1.010	6.461	1.003
59.50	0.0	-20.3	770	0.013	1.010	6.461	1.003
60.20	0.0	-20.3	773	0.005	1.010	6.461	1.002
60.90	0.0	-20.3	781	0.009	1.010	6.461	1.002
61.60	0.0	-20.3	788	0.015	1.010	6.461	1.002
62.30	0.0	-20.3	790	0.025	1.010	6.461	1.002
63.00	0.0	-20.3	790	0.086	1.010	6.461	1.002
63.70	0.0	-20.3	789	0.597	1.010	6.461	1.002
64.40	0.0	-20.3	787	0.614	1.010	6.461	1.002

65.10	0.0	-20.3	785	0.644	1.010	6.461	1.005
65.80	0.0	-20.3	789	0.661	1.010	6.461	1.007
66.50	0.0	-20.3	794	0.712	1.010	6.461	1.007
67.20	0.0	-20.3	806	0.932	1.010	6.461	1.007
67.90	0.0	-20.3	796	0.945	1.010	6.461	1.007
68.60	0.0	-20.3	792	0.950	1.010	6.461	1.007
69.30	0.0	-20.3	797	0.927	1.010	6.461	1.008
70.00	0.0	-20.3	794	0.923	1.010	6.461	1.008
70.70	0.0	-20.3	789	0.913	1.010	6.461	1.008
71.40	0.0	-20.3	780	0.870	1.010	6.461	1.008
72.10	0.0	-20.3	782	0.867	1.010	6.461	1.008
72.80	0.0	-20.3	785	0.844	1.010	6.461	1.008
73.50	0.0	-20.3	786	0.898	1.010	6.461	1.008
74.20	0.0	-20.3	784	0.938	1.010	6.461	1.008
74.90	0.0	-20.3	779	0.927	1.010	6.461	1.008
75.60	0.0	-20.3	778	0.939	1.010	6.461	1.008
76.30	0.0	-20.3	774	0.946	1.010	6.461	1.008
77.00	0.0	-20.3	764	0.896	1.010	6.461	1.008
77.70	0.0	-20.3	766	0.886	1.010	6.461	1.008
78.40	0.0	-20.3	764	0.859	1.010	6.461	1.008
79.10	0.0	-20.3	748	0.825	1.010	6.461	1.008
79.80	0.0	-20.3	747	0.825	1.010	6.461	1.008
80.50	0.0	-20.3	744	0.809	1.010	6.461	1.008
81.20	0.0	-20.3	738	0.539	1.010	6.461	1.008
81.90	0.0	-20.3	738	0.231	1.010	6.461	1.008
82.60	0.0	-20.3	739	0.025	1.010	6.461	1.008
83.30	0.0	-20.3	741	0.023	1.010	6.461	1.008
84.00	0.0	-20.3	745	0.015	1.010	6.461	1.008
84.70	0.0	-20.3	744	0.015	1.010	6.461	1.008
85.40	0.0	-20.3	743	0.015	1.010	6.461	1.008
86.10	0.0	-20.3	739	0.015	1.010	6.461	1.008
86.80	0.0	-20.3	741	0.015	1.010	6.461	1.008
87.50	0.0	-20.3	745	0.015	1.010	6.461	1.008
88.20	0.0	-20.3	743	0.015	1.010	6.461	1.008
88.90	0.0	-20.3	743	0.015	1.010	6.461	1.008
89.60	0.0	-20.3	745	0.015	1.010	6.461	1.008
90.30	0.0	-20.3	746	0.015	1.010	6.461	1.008
91.00	0.0	-20.3	748	0.015	1.010	6.461	1.008
91.70	0.0	-20.3	747	0.015	1.010	6.461	1.008
92.40	0.0	-20.3	745	0.015	1.010	6.461	1.008
93.10	0.0	-20.3	744	0.015	1.010	6.461	1.008
93.80	0.0	-20.3	743	0.015	1.010	6.461	1.008
94.50	0.0	-20.3	746	0.015	1.010	6.461	1.008
95.20	0.0	-20.3	746	0.015	1.010	6.461	1.008
95.90	0.0	-20.3	745	0.015	1.010	6.461	1.008
96.60	0.0	-20.3	745	0.015	1.010	6.461	1.008
97.30	0.0	-20.3	744	0.015	1.010	6.461	1.008
98.00	0.0	-20.3	745	0.015	1.010	6.461	1.008
98.70	0.0	-20.3	746	0.015	1.010	6.461	1.008
99.40	0.0	-20.3	751	0.015	1.010	6.461	1.008
100.10	0.0	-20.3	750	0.015	1.010	6.461	1.008
100.80	0.0	-20.3	748	0.015	1.010	6.461	1.008
101.50	0.0	-20.3	748	0.015	1.010	6.461	1.008
102.20	0.0	-20.3	749	0.015	1.010	6.461	1.008
102.90	0.0	-20.3	747	0.015	1.010	6.461	1.008
103.60	0.0	-20.3	745	0.015	1.010	6.461	1.008
104.30	0.0	-20.3	748	0.015	1.010	6.461	1.008
105.00	0.0	-20.3	749	0.015	1.010	6.461	1.008
105.70	0.0	-20.3	755	0.015	1.010	6.461	1.008
106.40	0.0	-20.3	757	0.015	1.010	6.461	1.007
107.10	0.0	-20.3	761	0.015	1.010	6.461	1.007
107.80	0.0	-20.3	754	0.015	1.010	6.461	1.007
108.50	0.0	-20.3	755	0.015	1.010	6.461	1.007
109.20	0.0	-20.3	761	0.020	1.010	6.461	1.007
109.90	0.0	-20.3	759	0.019	1.010	6.461	1.007
110.60	0.0	-20.3	757	0.015	1.010	6.461	1.007
111.30	0.0	-20.3	756	0.015	1.010	6.461	1.007
112.00	0.0	-20.3	755	0.015	1.010	6.461	1.008
112.70	0.0	-20.3	746	0.015	1.010	6.461	1.008
113.40	0.0	-20.3	748	0.015	1.010	6.461	1.008
114.10	0.0	-20.3	751	0.015	1.010	6.461	1.008
114.80	0.0	-20.3	751	0.015	1.010	6.461	1.008
115.50	0.0	-20.3	752	0.015	1.010	6.461	1.008
116.20	0.0	-20.3	750	0.015	1.010	6.461	1.008
116.90	0.0	-20.3	749	0.015	1.010	6.461	1.008
117.60	0.0	-20.3	747	0.015	1.010	6.461	1.008
118.30	0.0	-20.3	749	0.015	1.010	6.461	1.008
119.00	0.0	-20.3	752	0.015	1.010	6.461	1.008
119.70	0.0	-20.3	752	0.015	1.010	6.461	1.008
120.40	0.0	-18.4	753	0.015	1.010	6.461	1.008
121.10	0.0	-0.1	734	0.015	1.010	6.461	1.007
121.80	0.0	0.0	710	0.035	1.010	6.461	1.007
122.50	0.0	0.0	661	0.986	1.010	6.461	1.007
123.20	0.0	-10.0	725	0.975	1.010	6.461	1.008
123.90	0.0	-20.3	829	0.919	1.010	6.461	1.008
124.60	0.0	-20.3	809	0.897	1.010	6.461	1.007
125.30	0.0	-20.3	599	0.878	1.010	6.461	1.007
126.00	0.0	-20.0	1	0.938	1.010	6.461	1.007
126.70	0.0	-0.1	645	0.946	1.010	6.461	1.007
127.40	0.0	-5.9	1273	0.955	1.010	6.461	1.007
128.10	0.0	-20.3	1144	0.907	1.010	6.461	1.007
128.80	0.0	-20.3	1099	0.912	1.010	6.461	1.007
129.50	0.0	-20.3	1012	0.917	1.010	6.461	1.007
130.20	0.0	-20.3	995	0.918	1.010	6.461	1.007
130.90	0.0	-20.3	965	0.908	1.010	6.461	1.008
131.60	0.0	-20.3	934	0.902	1.010	6.461	1.008
132.30	0.0	-20.3	897	0.884	1.010	6.461	1.008

133.00	0.0	-20.3	859	0.905	1.010	6.461	1.007
133.70	0.0	-16.7	856	0.934	1.010	6.461	1.007
134.40	0.0	-0.1	4	0.950	1.010	6.461	1.007
135.10	0.0	-3.5	4	0.973	1.010	6.461	1.007
135.80	0.0	-20.3	1306	0.970	1.010	6.461	1.007
136.50	0.0	-20.3	1305	0.959	1.010	6.461	1.007
137.20	0.0	-20.3	1097	0.948	1.010	6.461	1.007
137.90	0.0	-20.3	1091	0.929	1.010	6.461	1.007
138.60	0.0	-20.3	1005	0.928	1.010	6.461	1.007
139.30	0.0	-20.3	999	0.925	1.010	6.461	1.007
140.00	0.0	-20.3	924	0.916	1.010	6.461	1.008
140.70	0.0	-20.3	921	0.905	1.010	6.461	1.007
141.40	0.0	-20.3	876	0.903	1.010	6.461	1.008
142.10	0.0	-20.3	877	0.898	1.010	6.461	1.008
142.80	0.0	-20.3	856	0.900	1.010	6.461	1.008
143.50	0.0	-20.3	825	0.897	1.010	6.461	1.008
144.20	0.0	-20.3	814	0.901	1.010	6.461	1.008
144.90	0.0	-20.3	789	0.907	1.010	6.461	1.008
145.60	0.0	-20.3	783	0.908	1.010	6.461	1.008
146.30	0.0	-20.3	770	0.897	1.010	6.461	1.008
147.00	0.0	-20.3	767	0.890	1.010	6.461	1.008
147.70	0.0	-20.3	761	0.843	1.010	6.461	1.008
148.40	0.0	-20.3	766	0.863	1.010	6.461	1.008
149.10	0.0	-20.3	772	0.914	1.010	6.461	1.008
149.80	0.0	-20.3	787	0.917	1.010	6.461	1.007
150.50	0.0	-20.3	785	0.920	1.010	6.461	1.007
151.20	0.0	-20.3	775	0.913	1.010	6.461	1.007
151.90	0.0	-20.3	775	0.916	1.010	6.461	1.007
152.60	0.0	-20.3	774	0.919	1.010	6.461	1.007
153.30	0.0	-20.3	771	0.906	1.010	6.461	1.007
154.00	0.0	-20.3	769	0.885	1.010	6.461	1.007
154.70	0.0	-20.3	780	0.892	1.010	6.461	1.008
155.40	0.0	-20.3	779	0.900	1.010	6.461	1.008
156.10	0.0	-20.3	771	0.887	1.010	6.461	1.008
156.80	0.0	-20.3	770	0.893	1.010	6.461	1.008
157.50	0.0	-20.3	769	0.909	1.010	6.461	1.008
158.20	0.0	-20.3	767	0.917	1.010	6.461	1.008
158.90	0.0	-20.3	766	0.930	1.010	6.461	1.008
159.60	0.0	-20.3	764	0.940	1.010	6.461	1.008
160.30	0.0	-20.3	763	0.950	1.010	6.461	1.008
161.00	0.0	-20.3	756	0.957	1.010	6.461	1.008
161.70	0.0	-20.3	746	0.965	1.010	6.461	1.008
162.40	0.0	-20.3	730	0.979	1.010	6.461	1.008
163.10	0.0	-20.3	733	0.980	1.010	6.461	1.008
163.80	0.0	-20.3	735	0.980	1.010	6.461	1.008
164.50	0.0	-20.3	743	0.972	1.010	6.461	1.008
165.20	0.0	-20.3	745	0.973	1.010	6.461	1.008
165.90	0.0	-20.3	748	0.963	1.010	6.461	1.008
166.60	0.0	-20.3	745	0.965	1.010	6.461	1.008
167.30	0.0	-20.3	742	0.964	1.010	6.461	1.008
168.00	0.0	-20.3	741	0.965	1.010	6.461	1.008
168.70	0.0	-20.3	742	0.965	1.010	6.461	1.008
169.40	0.0	-20.3	749	0.957	1.010	6.461	1.008
170.10	0.0	-20.3	747	0.948	1.010	6.461	1.008
170.80	0.0	-20.3	741	0.923	1.010	6.461	1.008
171.50	0.0	-20.3	739	0.931	1.010	6.461	1.008
172.20	0.0	-20.3	737	0.949	1.010	6.461	1.008
172.90	0.0	-20.3	739	0.952	1.010	6.461	1.008
173.60	0.0	-20.3	741	0.955	1.010	6.461	1.008
174.30	0.0	-20.3	745	0.946	1.010	6.461	1.008
175.00	0.0	-20.3	742	0.935	1.010	6.461	1.008
175.70	0.0	-20.3	737	0.909	1.010	6.461	1.008
176.40	0.0	-20.3	736	0.907	1.010	6.461	1.008
177.10	0.0	-20.3	735	0.899	1.010	6.461	1.008
177.80	0.0	-20.3	737	0.890	1.010	6.461	1.008
178.50	0.0	-20.3	737	0.874	1.010	6.461	1.008
179.20	0.0	-20.3	737	0.877	1.010	6.461	1.008
179.90	0.0	-20.3	737	0.880	1.010	6.461	1.008
180.60	0.0	-20.3	734	0.880	1.010	6.461	1.008
181.30	0.0	-20.3	735	0.879	1.010	6.461	1.008
182.00	0.0	-20.3	736	0.869	1.010	6.461	1.008
182.70	0.0	-20.3	737	0.866	1.010	6.461	1.008
183.40	0.0	-20.3	737	0.860	1.010	6.461	1.008
184.10	0.0	-20.3	739	0.863	1.010	6.461	1.008
184.80	0.0	-20.3	738	0.862	1.010	6.461	1.008
185.50	0.0	-20.3	735	0.843	1.010	6.461	1.008
186.20	0.0	-20.3	736	0.849	1.010	6.461	1.008
186.90	0.0	-20.3	738	0.864	1.010	6.461	1.008
187.60	0.0	-20.3	735	0.867	1.010	6.461	1.008
188.30	0.0	-20.3	732	0.870	1.010	6.461	1.008
189.00	0.0	-20.3	735	0.873	1.010	6.461	1.008
189.70	0.0	-20.3	735	0.872	1.010	6.461	1.008
190.40	0.0	-20.3	735	0.859	1.010	6.461	1.008
191.10	0.0	-20.3	736	0.865	1.010	6.461	1.008
191.80	0.0	-20.3	739	0.875	1.010	6.461	1.008
192.50	0.0	-20.3	754	0.870	1.010	6.461	1.007
193.20	0.0	-20.3	758	0.861	1.010	6.461	1.007
193.90	0.0	-20.3	769	0.828	1.010	6.461	1.007
194.60	0.0	-20.3	767	0.828	1.010	6.461	1.007
195.30	0.0	-20.3	765	0.819	1.010	6.461	1.007
196.00	0.0	-20.3	765	0.820	1.010	6.461	1.007
196.70	0.0	-20.3	766	0.820	1.010	6.461	1.007
197.40	0.0	-20.3	771	0.842	1.010	6.461	1.007
198.10	0.0	-20.3	771	0.845	1.010	6.461	1.008
198.80	0.0	-20.3	770	0.843	1.010	6.461	1.008
199.50	0.0	-20.3	768	0.854	1.010	6.461	1.008
200.20	0.0	-20.3	764	0.889	1.010	6.461	1.008

200.90	0.0	-20.3	763	0.890	1.010	6.461	1.008
201.60	0.0	-20.3	763	0.890	1.010	6.461	1.008
202.30	0.0	-20.3	759	0.890	1.010	6.461	1.008
203.00	0.0	-20.3	757	0.891	1.010	6.461	1.008
203.70	0.0	-20.3	752	0.898	1.010	6.461	1.008
204.40	0.0	-20.3	752	0.900	1.010	6.461	1.008
205.10	0.0	-20.3	751	0.900	1.010	6.461	1.008
205.80	0.0	-20.3	746	0.897	1.010	6.461	1.008
206.50	0.0	-20.3	746	0.894	1.010	6.461	1.008
207.20	0.0	-20.3	748	0.888	1.010	6.461	1.008
207.90	0.0	-20.3	747	0.890	1.010	6.461	1.008
208.60	0.0	-20.3	745	0.889	1.010	6.461	1.008
209.30	0.0	-20.3	743	0.892	1.010	6.461	1.008
210.00	0.0	-20.3	743	0.895	1.010	6.461	1.008
210.70	0.0	-20.3	739	0.892	1.010	6.461	1.008
211.40	0.0	-20.3	740	0.890	1.010	6.461	1.008
212.10	0.0	-20.3	742	0.883	1.010	6.461	1.008
212.80	0.0	-20.3	741	0.884	1.010	6.461	1.008
213.50	0.0	-20.3	737	0.873	1.010	6.461	1.008
214.20	0.0	-20.3	737	0.874	1.010	6.461	1.008
214.90	0.0	-20.3	736	0.869	1.010	6.461	1.008
215.60	0.0	-20.3	736	0.871	1.010	6.461	1.008
216.30	0.0	-20.3	737	0.874	1.010	6.461	1.008
217.00	0.0	-20.3	737	0.873	1.010	6.461	1.008
217.70	0.0	-20.3	737	0.870	1.010	6.461	1.008
218.40	0.0	-20.3	737	0.870	1.010	6.461	1.008
219.10	0.0	-20.3	737	0.870	1.010	6.461	1.008
219.80	0.0	-20.3	737	0.873	1.010	6.461	1.008
220.50	0.0	-20.3	737	0.874	1.010	6.461	1.008
221.20	0.0	-20.3	735	0.863	1.010	6.461	1.008
221.90	0.0	-20.3	735	0.867	1.010	6.461	1.008
222.60	0.0	-20.3	734	0.873	1.010	6.461	1.008
223.30	0.0	-20.3	733	0.876	1.010	6.461	1.008
224.00	0.0	-20.3	732	0.879	1.010	6.461	1.008
224.70	0.0	-20.3	731	0.872	1.010	6.461	1.008
225.40	0.0	-20.3	731	0.860	1.010	6.461	1.008
226.10	0.0	-20.3	733	0.855	1.010	6.461	1.008
226.80	0.0	-20.3	733	0.850	1.010	6.461	1.008
227.50	0.0	-20.3	733	0.848	1.010	6.461	1.008
228.20	0.0	-20.3	732	0.853	1.010	6.461	1.008
228.90	0.0	-20.3	730	0.874	1.010	6.461	1.008
229.60	0.0	-20.3	731	0.871	1.010	6.461	1.008
230.30	0.0	-20.3	732	0.858	1.010	6.461	1.008
231.00	0.0	-20.3	732	0.860	1.010	6.461	1.008
231.70	0.0	-20.3	733	0.859	1.010	6.461	1.008
232.40	0.0	-20.3	733	0.861	1.010	6.461	1.008
233.10	0.0	-20.3	733	0.864	1.010	6.461	1.008
233.80	0.0	-20.3	733	0.861	1.010	6.461	1.008
234.50	0.0	-20.3	732	0.849	1.010	6.461	1.008
235.20	0.0	-20.3	731	0.852	1.010	6.461	1.008
235.90	0.0	-20.3	737	0.855	1.010	6.461	1.007
236.60	0.0	-20.3	775	0.862	1.010	6.461	1.007
237.30	0.0	-20.3	774	0.870	1.010	6.461	1.007
238.00	0.0	-20.3	763	0.803	1.010	6.461	1.007
238.70	0.0	-20.3	763	0.804	1.010	6.461	1.007
239.40	0.0	-20.3	763	0.799	1.010	6.461	1.007
240.10	0.0	-20.3	763	0.800	1.010	6.461	1.007
240.80	0.0	-20.3	764	0.800	1.010	6.461	1.007
241.50	0.0	-20.3	771	0.806	1.010	6.461	1.008
242.20	0.0	-20.3	769	0.819	1.010	6.461	1.008
242.90	0.0	-20.3	762	0.882	1.010	6.461	1.008
243.60	0.0	-20.3	761	0.885	1.010	6.461	1.008
244.30	0.0	-20.3	757	0.885	1.010	6.461	1.008
245.00	0.0	-15.7	939	0.885	1.010	6.461	1.002
245.70	0.0	0.0	2895	0.920	1.010	6.461	0.999
246.40	0.0	-6.9	2630	0.911	1.010	6.461	0.953
247.10	0.0	-20.3	1535	0.120	1.010	6.461	0.962
247.80	0.0	-20.3	1390	0.241	1.010	6.461	1.002
248.50	0.0	-20.3	1039	0.884	1.010	6.461	1.002
249.20	0.0	-12.2	1021	0.898	1.010	6.461	1.002
249.90	0.0	0.0	978	0.958	1.010	6.461	1.002
250.60	0.0	-6.6	1085	0.959	1.010	6.461	1.000
251.30	0.0	-20.3	1546	0.938	1.010	6.461	1.001
252.00	0.0	-20.3	1397	0.935	1.010	6.461	1.002
252.70	0.0	-20.3	975	0.899	1.010	6.461	1.002
253.40	0.0	-11.5	996	0.910	1.010	6.461	1.002
254.10	0.0	0.0	1044	0.953	1.010	6.461	1.002
254.80	0.0	-7.7	1011	0.948	1.010	6.461	1.002
255.50	0.0	-20.3	906	0.893	1.010	6.461	1.002
256.20	0.0	-20.3	900	0.895	1.010	6.461	1.002
256.90	0.0	-20.3	869	0.897	1.010	6.461	1.002
257.60	0.0	-20.3	868	0.899	1.010	6.461	1.003
258.30	0.0	-20.3	828	0.895	1.010	6.461	1.003
259.00	0.0	-20.3	821	0.891	1.010	6.461	1.003
259.70	0.0	-20.3	795	0.903	1.010	6.461	1.002
260.40	0.0	-11.1	1167	0.914	1.010	6.461	1.002
261.10	0.0	0.0	1942	0.959	1.010	6.461	1.002
261.80	0.0	0.0	2016	0.962	1.010	6.461	1.001
262.50	0.0	0.0	2097	0.965	1.010	6.461	1.001
263.20	0.0	0.0	2049	0.965	1.010	6.461	1.001
263.90	0.0	0.0	2054	0.965	1.010	6.461	1.001
264.60	0.0	0.0	2062	0.964	1.010	6.461	1.001
265.30	0.0	0.0	2049	0.965	1.010	6.461	1.001
266.00	0.0	0.0	2031	0.964	1.010	6.461	1.000
266.70	0.0	0.0	2003	0.965	1.010	6.461	1.000
267.40	0.0	0.0	1975	0.964	1.010	6.461	1.000
268.10	0.0	0.0	1952	0.965	1.010	6.461	1.001

268.80	0.0	0.0	1955	0.965	1.010	6.461	1.001
269.50	0.0	0.0	1959	0.965	1.010	6.461	1.001
270.20	0.0	0.0	1965	0.965	1.010	6.461	1.001
270.90	0.0	0.0	1990	0.958	1.010	6.461	1.001
271.60	0.0	0.0	1999	0.960	1.010	6.461	1.000
272.30	0.0	0.0	2035	0.963	1.010	6.461	1.000
273.00	0.0	-8.0	1964	0.964	1.010	6.461	1.000
273.70	0.0	-20.3	1769	0.954	1.010	6.461	1.001
274.40	0.0	-20.3	1574	0.950	1.010	6.461	1.002
275.10	0.0	-20.3	1245	0.934	1.010	6.461	1.002
275.80	0.0	-20.3	1097	0.932	1.010	6.461	1.002
276.50	0.0	-20.3	935	0.925	1.010	6.461	1.002
277.20	0.0	-20.3	903	0.918	1.010	6.457	1.002
277.90	0.0	-20.3	897	0.910	1.010	6.449	1.002
278.60	0.0	-20.3	865	0.923	1.010	6.454	1.002
279.30	0.0	-20.3	854	0.923	1.010	6.461	1.002
280.00	0.0	-20.3	811	0.893	1.010	6.461	1.002
280.70	0.0	-20.3	806	0.895	1.010	6.461	1.002
281.40	0.0	-20.3	790	0.899	1.010	6.461	1.002
282.10	0.0	-20.3	789	0.897	1.010	6.461	1.002
282.80	0.0	-20.3	787	0.890	1.010	6.461	1.002
283.50	0.0		781	0.887	1.010	6.461	1.002
284.20	0.0		781	0.879			
284.90			781	0.880			