

Time	RPM	Engine load	Mass air flow	Oxygen sensor	Lambda set	Oxygen sensor	Lambda set	Boost pressure	Boost pressure control P/D factor
12:55:45.99	787	20.81	22.8	0.98	1	0.96	1	1019.06	0
12:55:46.10	794	20.86	23	0.98	1	0.96	1	1019.06	0
12:55:46.23	798	20.88	23.2	0.98	1	0.97	1	1019.06	0
12:55:46.35	794	20.84	23	0.98	1	0.97	1	1019.06	0
12:55:46.47	805	20.88	23.4	0.98	1	0.97	1	1019.06	0
12:55:46.59	800	20.79	23.2	0.97	1	0.97	1	1019.06	0
12:55:46.69	799	20.72	23	0.97	1	0.97	1	1019.06	0
12:55:46.81	800	20.67	22.8	0.97	1	0.97	1	1019.06	0
12:55:46.93	794	20.65	23	0.97	1	0.97	1	1016.45	0
12:55:47.06	793	20.65	22.6	0.97	1	0.97	1	1019.06	0
12:55:47.18	794	20.6	22.8	0.97	1	0.97	1	1016.45	0
12:55:47.31	810	20.39	22.8	0.97	1	0.97	1	1019.06	0
12:55:47.43	807	20.32	22.8	0.96	1	0.96	1	1019.06	0
12:55:47.56	801	20.3	22.6	0.96	1	0.96	1	1016.45	0
13:00:18.48	2101	32.51	96.9	0.96	1	0.95	1	1040.23	0
13:00:18.61	2105	30.16	88.7	0.94	1	0.92	1	1037.58	0
13:00:18.73	2103	29.06	85.6	0.94	1	0.91	1	1037.58	0
13:00:18.85	2106	28.55	84	0.97	1	0.94	1	1034.92	0
13:00:18.97	2100	28.45	83.5	1	1	0.97	1	1034.92	0
13:00:19.09	2104	28.43	83.5	1.02	1	1	1	1032.3	0
13:00:19.22	2098	28.41	83.3	1.04	1	1.03	1	1032.3	0
13:00:19.34	2108	28.85	83.5	1.05	1	1.04	1	1029.65	0
13:00:19.46	2111	46.83	124.4	1.06	1	1.05	1	1021.68	0
13:00:19.59	2132	74.18	216.5	1.05	1	1.07	1	1014.65	46.88
13:00:19.71	2126	79.83	237.1	1.03	1	1.09	1	1024.57	48.83
13:00:19.83	2130	80.2	238.4	0.99	1	1.04	1	1038.55	50.78
13:00:19.95	2145	82.36	245.1	1	0.98	1.03	0.98	1059.84	50.39
13:00:20.07	2146	83.7	249.9	0.99	0.98	1.01	0.98	1080.82	49.61
13:00:20.19	2162	85.43	257.6	0.97	0.98	0.99	0.98	1100.27	48.83
13:00:20.32	2172	87.35	264.3	0.96	0.98	0.97	0.98	1119.57	48.83
13:00:20.44	2188	89.91	273.5	0.94	0.98	0.96	0.98	1139.92	48.05
13:00:20.55	2189	91.92	279.9	0.93	0.98	0.93	0.98	1158.05	47.27
13:00:20.67	2199	94.03	288.5	0.9	0.98	0.91	0.98	1178.4	46.09
13:00:20.79	2208	96.05	296.6	0.92	0.98	0.92	0.98	1194.69	44.92
13:00:20.91	2224	98.32	305	0.94	0.98	0.94	0.98	1213.71	46.48
13:00:21.03	2237	100.03	312.5	0.94	0.98	0.96	0.98	1232.34	46.48

13:00:21.15	2251	101.7	318.1	0.97	0.98	0.96	0.98	1249.69	44.53
13:00:21.27	2259	103.83	329.2	0.97	0.98	0.96	0.98	1266.76	45.7
13:00:21.39	2270	106.05	335	0.97	0.98	0.96	0.98	1283.95	46.48
13:00:21.51	2287	107.81	344.4	0.95	0.98	0.96	0.98	1300.51	48.05
13:00:21.63	2304	108.68	349.4	0.96	0.98	0.95	0.98	1316.48	48.44
13:00:21.75	2322	109.78	355.5	0.97	0.98	0.96	0.98	1331.6	50.39
13:00:21.87	2329	111.45	362.1	0.98	0.98	0.98	0.98	1347.5	53.13
13:00:21.99	2339	112.66	368.2	0.98	0.98	0.98	0.98	1362.03	51.95
13:00:22.12	2362	113.91	373.8	0.97	0.98	0.97	0.98	1376.64	51.17
13:00:22.24	2377	115.45	381.5	0.96	0.98	0.97	0.98	1390.39	53.52
13:00:22.37	2388	117.96	392.4	0.96	0.98	0.97	0.98	1405.47	52.34
13:00:22.49	2396	119.02	396.8	0.97	0.98	0.97	0.98	1420.08	51.56
13:00:22.61	2409	119.53	401.4	0.97	0.98	0.98	0.98	1436.21	49.61
13:00:22.74	2434	121.24	410.8	0.98	0.98	0.97	0.98	1451.8	50
13:00:22.86	2440	121.66	412.2	0.98	0.98	0.97	0.98	1467.23	45.7
13:00:22.97	2465	122.72	419.3	0.97	0.98	0.97	0.98	1477.62	47.66
13:00:23.10	2477	124.01	427	0.98	0.98	0.98	0.98	1490.74	46.88
13:00:23.22	2495	123.45	428.1	0.97	0.98	0.97	0.98	1503.13	45.31
13:00:23.35	2506	124.88	436.7	0.98	0.98	0.97	0.98	1512.03	41.41
13:00:23.47	2516	126.47	445.8	0.96	0.98	0.97	0.98	1524.1	43.36
13:00:23.59	2535	126.21	448.1	0.96	0.98	0.97	0.98	1535.31	42.19
13:00:23.71	2548	130.29	462.1	0.97	0.98	0.97	0.98	1544.69	41.41
13:00:23.83	2563	132.19	474.4	0.96	0.98	0.97	0.98	1561.91	40.23
13:00:23.96	2584	133.85	482.1	0.97	0.98	0.96	0.98	1583.55	39.45
13:00:24.10	2601	133.66	483.6	0.96	0.98	0.96	0.98	1607.58	37.11
13:00:24.22	2620	134.32	490.1	0.97	0.98	0.97	0.98	1620.9	35.94
13:00:24.34	2627	134.93	494.2	0.97	0.98	0.97	0.98	1631.88	33.59
13:00:24.46	2654	136.31	505.3	0.98	0.98	0.97	0.98	1645.12	25.78
13:00:24.58	2654	137.74	512.2	0.96	0.98	0.98	0.98	1658.32	20.31
13:00:24.70	2693	137.63	515.3	0.96	0.98	0.97	0.98	1666.25	12.5
13:00:24.82	2706	138	518.7	0.98	0.98	0.97	0.98	1676.8	6.64
13:00:24.94	2709	139.43	529.3	0.97	0.98	0.97	0.98	1682.07	4.69
13:00:25.07	2737	139.29	532.2	0.97	0.98	0.97	0.98	1690	4.69
13:00:25.19	2760	139.88	537.7	0.97	0.98	0.98	0.98	1695.35	4.69
13:00:25.31	2762	140.13	542.3	0.98	0.98	0.97	0.98	1697.93	4.69
13:00:25.44	2779	139.76	543.7	0.97	0.98	0.98	0.98	1703.2	4.69
13:00:25.56	2781	139.88	542.9	0.96	0.97	0.97	0.97	1703.24	4.69

13:00:25.68:2811	140.81	555	0.95	0.97	0.95	0.97	1703.24	4.69
13:00:25.80:2833	139.92	556.6	0.94	0.97	0.96	0.97	1705.9	4.69
13:00:25.92:2830	140.46	559.6	0.96	0.97	0.95	0.97	1705.86	4.69
13:00:26.05:2870	139.8	558.9	0.95	0.97	0.95	0.97	1708.52	4.69
13:00:26.17:2892	140.02	564	0.96	0.97	0.95	0.97	1705.9	4.69
13:00:26.29:2899	139.36	566.2	0.96	0.97	0.96	0.97	1711.13	4.69
13:00:26.41:2908	139.8	565.8	0.95	0.97	0.97	0.97	1711.13	4.69
13:00:26.53:2923	139.59	569.2	0.95	0.97	0.96	0.97	1708.55	4.69
13:00:26.65:2937	139.76	572.3	0.98	0.97	0.96	0.97	1711.13	4.69
13:00:26.77:2953	140.25	576.9	0.95	0.97	0.96	0.97	1719.06	4.69
13:00:26.88:2964	140.39	579.2	0.98	0.97	0.95	0.97	1719.1	4.69
13:00:27.00:2986	140.06	579.8	0.95	0.97	0.95	0.97	1719.1	4.69
13:00:27.13:2991	139.9	584.4	0.97	0.97	0.96	0.97	1721.72	4.69
13:00:27.25:3008	141.61	592.8	0.95	0.97	0.95	0.97	1716.45	4.69
13:00:27.37:3026	141.68	595	0.97	0.97	0.97	0.97	1724.34	4.69
13:00:27.50:3026	139.13	603.2	0.96	0.96	0.96	0.96	1726.99	4.69
13:00:27.62:3073	132.68	565.2	0.97	0.95	1	0.95	1721.76	4.69
13:00:27.76:3078	132.54	570.2	0.98	0.95	0.99	0.95	1724.38	4.69
13:00:27.88:3063	71.81	379.9	0.94	0.93	0.93	0.93	1740.23	0
13:00:28.00:2968	28.36	126.3	0.94	1.05	0.95	1.05	1573.83	0
13:00:28.13:3002	17.11	72.9	2.07	1.05	1.93	1.05	1404.77	0
13:00:28.25:3024	15.47	64.8	2.67	1.05	2.35	1.05	1301.72	0
13:00:28.37:3032	16.27	68.5	3.74	1	2.82	1	1235.7	0
13:00:28.49:3033	17.44	72.3	4.53	1	3.61	1	1180.23	0
13:00:28.61:3025	34.36	144.5	1.41	1	1.39	1	1140.59	0
13:00:28.74:3014	34.41	146.8	1.13	1	1.09	1	1124.77	0
13:00:28.86:2958	26.23	115.9	1.14	1	1.11	1	1124.77	0
13:00:28.98:2978	18.21	79.4	1.12	1.05	1.13	1.05	1114.18	0
13:00:29.11:2973	16.52	69.1	1.98	1.05	1.97	1.05	1098.32	0
13:00:29.23:2977	16.85	69.6	3.82	1.05	3.67	1.05	1087.77	0
13:00:29.35:2971	14.16	62.3	5	1	5	1	1079.84	0
13:00:29.48:2950	13.83	56.2	3.18	1.05	2.53	1.05	1077.15	0
13:00:29.60:2953	14.77	60	2.36	1.05	2.82	1.05	1069.26	0
13:00:29.72:2945	15.61	63.3	3.74	1.05	3.65	1.05	1063.98	0
13:00:29.85:2935	16.45	67	5	1.05	4.97	1.05	1061.37	0
13:00:29.97:2921	16.83	68.5	5	1.05	5	1.05	1058.71	0
13:00:30.10:2920	17.32	70.6	5	1.05	5	1.05	1056.05	0

13:00:30.22	2914	18.94	77.9	5	1.05	5	1.05	1053.44	0
13:00:30.34	2904	18.77	76.6	5	1.05	5	1.05	1053.44	0
13:00:30.46	2879	18.54	75	5	1.05	5	1.05	1050.78	0
13:00:30.58	2888	18.09	73.1	5	1.05	5	1.05	1050.78	0
13:00:30.70	2871	17.81	71.2	5	1.05	5	1.05	1048.13	0
13:00:30.82	2855	17.7	70.6	5	1.05	5	1.05	1048.13	0
13:00:30.94	2856	17.41	69.5	5	1.05	5	1.05	1048.13	0
13:00:31.06	2846	17.39	69.1	5	1.05	5	1.05	1045.51	0
13:00:31.18	2834	17.27	68.3	5	1.05	5	1.05	1045.51	0
13:00:31.30	2832	17.2	68.1	5	1.05	5	1.05	1045.47	0
13:00:31.43	2815	17.34	68.1	5	1.05	5	1.05	1045.47	0
13:00:31.55	2808	17.53	68.5	5	1.05	5	1.05	1042.85	0
13:00:31.67	2802	17.65	69.1	5	1.05	5	1.05	1042.85	0
13:00:31.79	2799	17.74	69.3	5	1.05	5	1.05	1042.85	0
13:00:31.91	2789	17.91	69.6	5	1.05	5	1.05	1042.85	0
13:00:59.96	2535	119.67	437.5	0.97	0.99	0.98	0.99	1452.27	4.69
13:01:00.09	2511	85.85	312.1	1	0.99	1.01	0.99	1449.61	0
13:01:00.22	2540	62.72	221.7	0.96	0.99	0.96	0.99	1370.43	0
13:01:00.34	2537	64.01	226.3	0.99	1	1.01	1	1293.83	0
13:01:00.46	2541	96.23	315.4	1.03	1	1.06	1	1201.29	60.94
13:01:00.58	2558	108.38	382.8	1.02	0.99	1.06	0.99	1221.13	26.56
13:01:00.70	2573	111.09	399.7	0.96	0.98	0.96	0.98	1278.09	13.67
13:01:00.82	2588	112.92	406	0.88	0.98	0.87	0.98	1312.66	21.48
13:01:00.94	2594	116.02	418.9	0.91	0.98	0.89	0.98	1342.66	23.05
13:01:01.05	2616	118.73	431	0.94	0.98	0.94	0.98	1374.84	33.2
13:01:01.18	2623	121.9	445.6	0.98	0.98	0.96	0.98	1405.39	37.5
13:01:01.30	2643	125.55	460.9	0.97	0.98	0.98	0.98	1437.07	39.84
13:01:01.42	2665	128.88	476.5	0.99	0.98	0.98	0.98	1471.95	36.33
13:01:01.55	2667	132.28	491.8	0.97	0.98	0.97	0.98	1511.29	34.77
13:01:01.68	2676	135.35	506.1	0.98	0.98	0.98	0.98	1551.02	35.94
13:01:01.81	2694	139.1	522	0.97	0.98	0.99	0.98	1591.33	26.56
13:01:01.93	2715	141.3	537.9	0.95	0.98	0.97	0.98	1629.26	17.19
13:01:02.05	2726	135.54	533.3	0.95	0.97	0.96	0.97	1653.05	10.55
13:01:02.18	2757	130.57	501.1	1.03	0.98	1.02	0.98	1671.56	4.69
13:01:02.30	2765	131.18	507	1.02	0.98	1.02	0.98	1684.73	4.69
13:01:02.42	2774	131.93	513.9	1.01	0.98	1.01	0.98	1695.31	4.69
13:01:02.55	2801	132.07	513.7	0.98	0.98	0.98	0.98	1700.59	4.69

13:01:02.67	2814	131.81	518.5	0.96	0.98	0.97	0.98	1703.2	4.69
13:01:02.79	2819	132.16	521.8	0.95	0.97	0.96	0.97	1700.59	4.69
13:01:02.92	2847	131.84	523.7	0.95	0.97	0.97	0.97	1700.63	4.69
13:01:03.04	2860	132	529.3	0.95	0.97	0.95	0.97	1697.97	4.69
13:01:03.17	2879	131.74	527.2	0.96	0.96	0.96	0.96	1703.24	4.69
13:01:03.29	2891	131.72	530.4	0.94	0.97	0.95	0.97	1703.2	4.69
13:01:03.43	2916	131.44	535.6	0.95	0.97	0.97	0.97	1705.86	4.69
13:01:03.56	2940	132.09	541.2	0.96	0.97	0.98	0.97	1708.55	4.69
13:01:03.68	2943	131.39	541.2	0.96	0.97	0.95	0.97	1708.52	4.69
13:01:03.80	2966	132.33	547.5	0.95	0.97	0.97	0.97	1716.45	4.69
13:01:03.93	2979	132.14	548.1	0.97	0.96	0.96	0.96	1721.72	4.69
13:01:04.05	2988	132.35	553.5	0.96	0.96	0.95	0.96	1726.99	4.69
13:01:04.17	3012	133.71	563.7	0.95	0.97	0.95	0.97	1724.34	4.69
13:01:04.29	3018	133.48	563.5	0.94	0.97	0.95	0.97	1721.72	4.69
13:01:04.41	3041	133.85	570.4	0.96	0.97	0.97	0.97	1729.65	4.69
13:01:04.54	3048	133.97	569.6	0.95	0.96	0.97	0.96	1734.92	4.69
13:01:04.66	3086	132.91	574.8	0.94	0.96	0.95	0.96	1737.62	4.69
13:01:04.78	3099	132.54	572.7	0.94	0.96	0.94	0.96	1732.3	4.69
13:01:04.91	3120	132.28	574.6	0.93	0.96	0.95	0.96	1737.58	4.69
13:01:05.03	3131	133.05	579.6	0.95	0.96	0.96	0.96	1724.38	4.69
13:01:05.16	3159	132.59	581.3	0.95	0.96	0.96	0.96	1732.3	4.69
13:01:05.28	3149	133.13	588	0.95	0.96	0.95	0.96	1732.3	4.69
13:01:05.40	3181	132.54	586.9	0.93	0.96	0.95	0.96	1734.96	4.69
13:01:05.53	3181	132.28	587.8	0.95	0.95	0.95	0.95	1740.2	4.69
13:01:05.65	3205	130.69	586.3	0.94	0.96	0.94	0.96	1742.85	4.69
13:01:05.77	3224	130.62	588	0.92	0.96	0.94	0.96	1734.96	4.69
13:01:05.89	3234	129.98	587.7	0.95	0.95	0.94	0.95	1740.2	4.69
13:01:06.01	3245	130.5	594.2	0.94	0.96	0.96	0.96	1734.96	4.69
13:01:06.13	3259	129.66	593.8	0.95	0.96	0.96	0.96	1745.47	4.69
13:01:06.25	3274	131.37	600.3	0.97	0.96	0.94	0.96	1734.96	4.69
13:01:06.37	3287	130.76	599.6	0.95	0.95	0.95	0.95	1740.23	4.69
13:01:06.49	3313	130.01	602.8	0.93	0.96	0.95	0.96	1748.16	4.69
13:01:06.61	3329	129.94	604.7	0.94	0.97	0.94	0.97	1745.51	4.69
13:01:06.74	3339	129.4	601.9	0.95	0.96	0.95	0.96	1750.82	4.69
13:01:06.87	3358	127.83	598.2	0.95	0.96	0.95	0.96	1750.82	4.69
13:01:06.99	3378	128.09	604	0.95	0.95	0.96	0.95	1745.51	4.69
13:01:07.11	3377	129.3	609.7	0.94	0.96	0.94	0.96	1742.85	4.69

13:01:07.24	3399	130.92	621.6	0.95	0.96	0.95	0.96	1745.51	4.69
13:01:07.36	3413	129.89	619.9	0.94	0.95	0.94	0.95	1756.09	4.69
13:01:07.48	3414	124.13	598.4	0.93	0.95	0.94	0.95	1674.22	4.69
13:01:07.61	3381	101.93	511.2	0.92	0.96	0.91	0.96	1608.13	4.69
13:01:07.73	3379	44.74	223.6	0.94	0.95	0.89	0.95	1634.57	0
13:01:07.86	3459	19.41	99.2	1	1.05	1	1.05	1462.89	0
13:01:07.98	3404	15.3	72.3	1	1.05	1	1.05	1338.71	0
13:01:08.10	3398	15.68	73.9	3.05	1.05	2.43	1.05	1259.45	0
13:01:08.23	3369	16.03	75.6	4.87	1.05	3.37	1.05	1201.37	0
13:01:08.36	3342	15.89	74.1	5	1.05	4.5	1.05	1167.03	0
13:01:08.48	3357	15.89	74.4	5	1.05	5	1.05	1140.59	0
13:01:08.61	3329	16.1	74.8	5	1.05	5	1.05	1119.45	0
13:01:08.73	3298	16.13	74.4	5	1.05	5	1.05	1106.25	0
13:01:08.86	3288	16.13	73.9	5	1.05	5	1.05	1093.05	0
13:01:08.98	3272	16.13	73.9	5	1.05	5	1.05	1085.12	0
13:01:09.10	3261	16.13	73.3	5	1.05	5	1.05	1077.19	0
13:01:09.22	3243	12.16	55.8	5	1.05	5	1.05	1071.91	0
13:01:09.33	3220	12.91	58.1	5	1.05	5	1.05	1066.64	0
13:01:09.45	3210	14.18	62.3	5	1.05	5	1.05	1063.98	0
13:01:09.57	3203	15.12	67.3	5	1.05	5	1.05	1058.71	0
13:01:09.69	3188	15.87	70	5	1.05	5	1.05	1056.05	0
13:01:09.81	3171	16.24	71.8	5	1.05	5	1.05	1053.44	0
13:01:09.93	3158	16.38	72.1	5	1.05	5	1.05	1053.44	0
13:01:10.05	3143	16.48	72.3	5	1.05	5	1.05	1050.78	0
13:01:10.17	3119	16.5	71.9	5	1.05	5	1.05	1050.74	0
13:01:27.44	2757	17.67	68.3	2.51	1.05	2.36	1.05	1135.31	0
13:01:27.57	2747	17.55	67.3	4.17	1.05	3.24	1.05	1114.18	0
13:01:27.69	2757	17.67	67.9	5	1.05	4.8	1.05	1100.98	0
13:01:27.81	2757	18.49	68.7	5	1	5	1	1079.84	0
13:01:27.93	2748	93.84	355	1.27	1	1.32	1	1020.98	56.64
13:01:28.05	2769	92.74	359.4	0.86	0.98	0.92	0.98	1058.91	51.17
13:01:28.18	2783	96.84	372.6	0.91	0.98	0.93	0.98	1109.73	48.44
13:01:28.31	2791	101.02	392.2	0.97	0.98	0.97	0.98	1165.04	44.53
13:01:28.43	2797	105.4	411.4	0.99	0.98	1	0.98	1210.74	41.41
13:01:28.55	2819	110.55	430.4	0.98	0.98	1	0.98	1264.18	42.19
13:01:28.68	2816	115.76	453.6	0.97	0.98	0.97	0.98	1313.67	25
13:01:28.80	2841	121.22	478.4	0.97	0.98	0.97	0.98	1361.48	21.09

13:01:28.92	2854	126	498.8	0.98	0.98	0.97	0.98	1410.12	36.33
13:01:29.04	2850	131.41	521.8	0.97	0.98	0.97	0.98	1459.22	36.33
13:01:29.16	2889	136.24	542.9	0.99	0.97	0.98	0.97	1515.39	6.64
13:01:29.29	2900	140.65	565.6	0.96	0.97	0.97	0.97	1583.24	22.66
13:01:29.41	2913	143.95	583.4	0.95	0.96	0.97	0.96	1637.19	6.25
13:01:29.53	2936	146.58	597.6	0.95	0.96	0.96	0.96	1676.8	4.69
13:01:29.65	2958	132.75	547	0.94	0.95	0.96	0.95	1705.86	4.69
13:01:29.77	2955	133.22	551.2	1.03	0.96	1.01	0.96	1716.45	4.69
13:01:29.90	2970	133.97	555.8	0.99	0.97	1.01	0.97	1721.72	4.69
13:01:30.03	3005	134.23	560.8	0.98	0.97	0.98	0.97	1724.34	4.69
13:01:30.15	3017	134.41	566	0.97	0.96	0.97	0.96	1726.99	4.69
13:01:30.28	3017	134.98	569	0.95	0.95	0.96	0.95	1729.65	4.69
13:01:30.40	3053	135.23	575.8	0.95	0.95	0.95	0.95	1734.92	4.69
13:01:30.52	3050	135.09	578.6	0.92	0.95	0.93	0.95	1732.27	4.69
13:01:30.64	3077	135.42	582.5	0.93	0.94	0.94	0.94	1732.3	4.69
13:01:30.76	3077	135	583	0.93	0.94	0.93	0.94	1734.92	4.69
13:01:30.88	3104	134.02	581.9	0.92	0.95	0.91	0.95	1745.47	4.69
13:01:31.00	3127	133.5	582.1	0.93	0.94	0.94	0.94	1732.3	4.69
13:01:31.12	3128	133.43	585	0.94	0.94	0.93	0.94	1732.3	4.69
13:01:31.25	3148	134.77	593	0.93	0.94	0.95	0.94	1729.65	4.69
13:01:31.37	3167	134.67	596.7	0.94	0.94	0.93	0.94	1732.27	4.69
13:01:31.49	3180	134.04	595.9	0.93	0.94	0.94	0.94	1734.92	4.69
13:01:31.62	3194	133.97	599.9	0.93	0.93	0.91	0.93	1737.62	4.69
13:01:31.75	3213	133.17	597.6	0.93	0.94	0.93	0.94	1737.62	4.69
13:01:31.87	3230	132.3	597.1	0.92	0.94	0.92	0.94	1742.85	4.69
13:01:31.99	3238	132.54	599.8	0.93	0.94	0.92	0.94	1740.2	4.69
13:01:32.11	3257	132.73	602.1	0.93	0.93	0.94	0.93	1732.3	4.69
13:01:32.24	3272	133.57	611.3	0.94	0.94	0.93	0.94	1740.2	4.69
13:01:32.36	3302	133.36	613.8	0.92	0.94	0.93	0.94	1745.47	4.69
13:01:32.48	3296	132.16	609.9	0.93	0.94	0.92	0.94	1745.51	4.69
13:01:32.61	3301	132.33	611.5	0.91	0.94	0.91	0.94	1745.47	4.69
13:01:32.73	3325	131.6	612.8	0.94	0.94	0.93	0.94	1745.51	4.69
13:01:32.85	3345	130.95	610.5	0.95	0.94	0.92	0.94	1745.51	4.69
13:01:32.97	3343	126.68	595.5	0.93	0.95	0.95	0.95	1679.49	4.69
13:01:33.09	3366	126.94	595.3	0.92	0.95	0.89	0.95	1522.93	4.69
13:01:33.21	3326	109.15	564	0.9	0.95	0.9	0.95	1539.45	4.69
13:01:33.33	3320	54.91	268.7	0.96	0.96	0.9	0.96	1634.57	0

13:01:33.46	3381	25.03	123.2	1.54	1.05	1.16	1.05	1481.37	0
13:01:33.58	3309	16.31	75.8	2.55	1.05	2.19	1.05	1351.91	0
13:01:33.70	3315	15.19	70	3.26	1.05	2.61	1.05	1270.04	0
13:01:33.82	3296	15.94	73.5	4.53	1.05	3.33	1.05	1214.57	0
13:01:33.95	3289	15.94	73.1	5	1.05	4.5	1.05	1169.65	0
13:01:34.07	3273	15.98	72.9	5	1.05	5	1.05	1143.24	0
13:01:34.19	3263	16.08	73.1	5	1.05	5	1.05	1122.11	0
13:01:34.32	3243	16.13	72.9	5	1.05	5	1.05	1106.25	0
13:01:34.45	3224	16.17	72.9	5	1.05	5	1.05	1095.7	0
13:01:34.57	3232	16.17	73.1	5	1.05	5	1.05	1085.12	0
13:01:34.69	3214	16.15	72.5	5	1.05	5	1.05	1079.8	0
13:01:41.39	2774	121.64	467.3	0.98	0.98	0.98	0.98	1335.7	65.63
13:01:41.51	2768	127.03	492.2	0.98	0.98	0.98	0.98	1385.12	60.16
13:01:41.64	2780	132.47	511.8	0.99	0.98	0.99	0.98	1442.58	58.98
13:01:41.76	2806	137.77	535	0.98	0.98	0.98	0.98	1497.11	57.03
13:01:41.88	2806	142.22	557.9	0.96	0.96	0.97	0.96	1550.55	53.91
13:01:42.01	2826	146.81	578.1	0.95	0.96	0.96	0.96	1605.12	57.81
13:01:42.13	2831	152.09	599.9	0.95	0.96	0.95	0.96	1657.11	58.98
13:01:42.25	2869	157.1	621.8	0.95	0.96	0.96	0.96	1705.47	56.25
13:01:42.37	2870	162.89	656.6	0.96	0.96	0.96	0.96	1763.01	56.64
13:01:42.49	2906	166.64	670.2	0.95	0.96	0.97	0.96	1823.32	54.3
13:01:42.61	2907	171.8	690.8	0.96	0.96	0.96	0.96	1882.7	51.17
13:01:42.74	2947	175.55	717.6	0.95	0.96	0.96	0.96	1933.05	48.83
13:01:42.86	2935	180.73	741.1	0.94	0.96	0.94	0.96	1967.38	43.36
13:01:42.98	2942	183.77	759.7	0.93	0.95	0.93	0.95	1999.06	38.67
13:01:43.10	2989	158.86	666	0.94	0.95	0.94	0.95	1999.1	31.64
13:01:43.22	2997	157.27	657.5	1.03	0.95	1.04	0.95	1980.63	22.27
13:01:43.34	3015	159.96	670.2	1.01	0.95	1.01	0.95	1962.15	15.23
13:01:43.46	3025	173.67	738.6	0.9	0.94	0.91	0.94	1914.57	13.67
13:01:43.59	3052	170.84	729.4	0.84	0.93	0.86	0.93	1872.3	10.16
13:01:43.71	3075	168.26	721.7	0.84	0.93	0.86	0.93	1824.77	4.69
13:01:43.83	3074	124.69	544.3	0.87	0.93	0.86	0.93	1676.84	4.69
13:01:43.96	3098	137.58	594.2	0.9	0.95	0.88	0.95	1724.38	4.69
13:01:44.08	3101	132.12	576.5	0.96	0.94	0.94	0.94	1732.27	4.69
13:01:44.20	3122	129.26	562.1	0.96	0.95	0.95	0.95	1705.9	4.69
13:01:44.33	3144	131.67	573.6	0.97	0.96	0.96	0.96	1682.11	4.69
13:01:44.45	3144	132.28	580.9	0.96	0.96	0.96	0.96	1679.49	4.69

13:01:44.56 3167	132.14	584.2	0.95	0.96	0.95	0.96	1679.49	4.69
13:01:44.69 3171	132.19	584.2	0.95	0.95	0.96	0.95	1679.49	4.69
13:01:44.81 3181	132.73	590.5	0.95	0.96	0.95	0.96	1684.73	4.69
13:01:44.93 3196	132.7	591.5	0.93	0.95	0.94	0.95	1684.77	4.69
13:01:45.04 3209	132.61	595.5	0.94	0.96	0.95	0.96	1690	4.69
13:01:45.16 3216	131.7	592.8	0.94	0.95	0.93	0.95	1695.31	4.69
13:01:45.28 3224	121.5	562.9	0.95	0.95	0.94	0.95	1587.62	4.69
13:01:45.40 3250	124.45	556.4	0.96	0.96	0.96	0.96	1475.86	4.69
13:01:45.53 3261	127.31	582.9	0.95	0.97	0.94	0.97	1438.52	14.06
13:01:45.66 3268	124.22	570.4	0.93	0.97	0.93	0.97	1423.32	4.69
13:01:45.78 3270	75.98	402.4	0.99	0.97	0.96	0.97	1589.65	0
13:01:45.91 3159	26.72	126.1	1	1.05	1.01	1.05	1486.64	0
13:01:46.03 3228	16.78	76.4	1.29	1.05	2.02	1.05	1365.12	0
13:01:46.15 3233	15.52	69.6	3.03	1.05	2.48	1.05	1277.97	0
13:01:46.28 3226	15.87	71.4	4.3	1.05	3.31	1.05	1211.91	0
13:01:46.39 3210	16.01	71.8	5	1.05	4.3	1.05	1172.3	0
13:01:46.50 3196	16.01	71.4	5	1.05	5	1.05	1148.52	0
13:01:46.63 3189	16.03	71.2	5	1.05	5	1.05	1124.77	0
13:01:46.75 3184	16.08	71.6	5	1.05	5	1.05	1108.91	0
13:01:46.87 3167	16.13	71.2	5	1.05	5	1.05	1095.7	0
13:01:46.99 3146	16.24	71.2	5	1.05	5	1.05	1085.12	0
13:01:47.11 3138	16.24	71.2	5	1.05	5	1.05	1077.19	0
13:01:47.23 3120	16.22	70.6	5	1.05	5	1.05	1071.91	0
13:01:47.35 3099	12.49	54.3	5	1.05	5	1.05	1066.64	0
13:01:47.47 3096	13.38	57	5	1.05	5	1.05	1061.37	0
13:01:47.59 3085	14.58	62.2	5	1.05	5	1.05	1056.05	0
13:01:47.71 3062	15.42	65.2	5	1.05	5	1.05	1053.44	0
13:01:47.83 3049	15.98	67.7	5	1.05	5	1.05	1050.78	0
13:01:47.95 3034	16.24	68.9	5	1.05	5	1.05	1050.74	0
13:02:16.98(2305	111.77	356.5	0.97	0.98	0.97	0.98	1321.68	41.8
13:02:17.12(2317	112.8	363.8	0.96	0.98	0.96	0.98	1340.2	44.53
13:02:17.24(2325	113.77	368.6	0.98	0.98	0.98	0.98	1356.09	44.92
13:02:17.36(2335	115.88	377	0.99	0.98	0.99	0.98	1370.94	44.14
13:02:17.49(2348	117.7	384.7	0.98	0.98	0.97	0.98	1387.85	44.53
13:02:17.61(2353	118.76	389.7	0.96	0.98	0.97	0.98	1403.2	44.53
13:02:17.73(2371	120.73	398.7	0.96	0.98	0.96	0.98	1417.58	43.75
13:02:17.86(2376	122.77	408.5	0.97	0.98	0.98	0.98	1431.64	45.31

13:02:17.98(2393	123.77	411	0.97	0.98	0.97	0.98	1446.76	43.36
13:02:18.11(2393	124.66	416.8	0.96	0.98	0.97	0.98	1461.29	43.36
13:02:18.23(2408	125.48	421.8	0.97	0.98	0.97	0.98	1474.49	40.23
13:02:18.35(2430	128.02	433.7	0.99	0.98	0.98	0.98	1486.84	42.19
13:02:18.48(2433	129.16	437.5	0.97	0.98	0.96	0.98	1503.48	41.41
13:02:18.60(2444	128.98	439.6	0.96	0.98	0.97	0.98	1517.93	40.63
13:02:18.72(2454	131.63	449.4	0.96	0.98	0.97	0.98	1527.97	41.02
13:02:18.84(2469	132.77	457.5	0.97	0.98	0.97	0.98	1544.1	40.63
13:02:18.97(2487	132.98	462.9	0.96	0.98	0.98	0.98	1559.14	39.45
13:02:19.09(2493	134.37	468.4	0.96	0.98	0.97	0.98	1570.78	38.67
13:02:19.21(2513	136.15	475.1	0.96	0.98	0.96	0.98	1581.13	37.5
13:02:19.33(2523	136.22	480.5	0.97	0.98	0.98	0.98	1597.3	35.55
13:02:19.45(2529	127.29	447.7	0.95	0.98	0.98	0.98	1605.16	33.98
13:02:19.57(2553	138.05	486.9	1.04	0.98	1.04	0.98	1607.42	31.64
13:02:19.69(2551	141.7	508.2	0.97	0.98	0.96	0.98	1623.98	27.34
13:02:19.82(2565	143.86	516.8	0.94	0.98	0.95	0.98	1645.12	19.14
13:02:19.94(2596	131.25	471.3	0.97	0.96	0.98	0.96	1653.05	13.67
13:02:20.06(2590	132.66	482.1	1.02	0.97	1.01	0.97	1663.59	4.69
13:02:20.18(2618	133.31	487	0.98	0.97	0.98	0.97	1668.91	4.69
13:02:20.30(2627	133.52	492	0.97	0.98	0.97	0.98	1671.56	4.69
13:02:20.42(2641	133.27	491.3	0.97	0.97	0.96	0.97	1668.91	4.69
13:02:20.54(2666	133.2	493.6	0.96	0.97	0.96	0.97	1671.52	4.69
13:02:20.66(2669	134.06	501.1	0.96	0.96	0.95	0.96	1676.8	4.69
13:02:20.79(2681	133.9	500.7	0.96	0.96	0.95	0.96	1676.8	4.69
13:02:20.91(2711	133.57	504.3	0.94	0.96	0.95	0.96	1674.22	4.69
13:02:21.03(2701	133.92	507.4	0.95	0.96	0.96	0.96	1676.8	4.69
13:02:21.16(2733	134.41	512.6	0.95	0.96	0.96	0.96	1679.49	4.69
13:02:21.29(2746	134.16	513.4	0.94	0.95	0.94	0.95	1676.84	4.69
13:02:21.42(2751	134.58	518.5	0.95	0.95	0.95	0.95	1684.73	4.69
13:02:21.54(2766	134.95	523.7	0.94	0.96	0.95	0.96	1687.38	4.69
13:02:21.67(2785	134.6	522	0.94	0.96	0.95	0.96	1684.73	4.69
13:02:21.79(2800	135.38	529.9	0.96	0.96	0.94	0.96	1692.66	4.69
13:02:21.91(2804	135.45	530.6	0.94	0.95	0.93	0.95	1690.04	4.69
13:02:22.03(2822	135.77	534.7	0.93	0.95	0.93	0.95	1687.42	4.69
13:02:22.15(2842	135.26	536.8	0.94	0.95	0.94	0.95	1692.7	4.69
13:02:22.27(2864	135.4	540.6	0.94	0.95	0.94	0.95	1692.66	4.69
13:02:22.39(2864	135.45	541.6	0.93	0.94	0.93	0.94	1695.31	4.69

13:02:22.51	2880	135.98	544.1	0.94	0.95	0.93	0.95	1700.59	4.69
13:02:22.63	2880	136.15	548.9	0.93	0.95	0.93	0.95	1703.2	4.69
13:02:22.75	2920	136.5	556.4	0.94	0.95	0.95	0.95	1700.63	4.69
13:02:22.87	2933	135.87	554.6	0.93	0.95	0.93	0.95	1703.24	4.69
13:02:23.00	2949	136.66	560.2	0.94	0.95	0.93	0.95	1708.52	4.69
13:02:23.12	2955	136.31	559	0.94	0.95	0.94	0.95	1711.13	4.69
13:02:23.24	2955	134.13	556.4	0.94	0.95	0.95	0.95	1716.45	4.69
13:02:23.36	2966	134.46	555.4	0.95	0.95	0.96	0.95	1716.45	4.69
13:02:23.48	2996	134.81	562.7	0.96	0.95	0.96	0.95	1721.76	4.69
13:02:23.60	2999	135.33	567.5	0.95	0.95	0.93	0.95	1724.38	4.69
13:02:23.72	3014	135.05	568.8	0.95	0.96	0.95	0.96	1721.72	4.69
13:02:23.84	3036	135.82	572.7	0.95	0.96	0.96	0.96	1727.03	4.69
13:02:23.96	3041	136.17	579.2	0.94	0.96	0.94	0.96	1727.03	4.69
13:02:24.09	3067	136.31	582.1	0.93	0.95	0.96	0.95	1732.3	4.69
13:02:24.21	3076	131.48	587.5	0.92	0.95	0.92	0.95	1668.91	4.69
13:02:24.33	3057	98.58	432.9	0.9	0.95	0.9	0.95	1616.09	0
13:02:24.46	3061	49.97	242.8	0.93	0.99	0.89	0.99	1568.55	0
13:02:24.58	3017	21.94	101.7	1	1.05	0.89	1.05	1447.03	0
13:02:24.70	3036	15.45	67.3	1	1.05	1.27	1.05	1330.78	0
13:02:24.82	3031	14.81	61.8	2.11	1.05	1.83	1.05	1254.18	0
13:02:24.95	3024	15.94	66.4	2.99	1.05	2.18	1.05	1190.78	0
13:02:25.08	3007	16.71	70	4.77	1.05	3.09	1.05	1156.45	0
13:02:25.20	2996	16.78	70.4	5	1.05	4.23	1.05	1130	0
13:02:25.32	2985	16.85	70.2	5	1.05	5	1.05	1106.25	0
13:02:25.45	2979	16.88	70	5	1.05	5	1.05	1095.7	0
13:02:25.57	2965	16.99	70.2	5	1.05	5	1.05	1085.12	0
13:02:25.69	2955	17.04	70.2	5	1.05	5	1.05	1074.57	0
13:02:25.81	2946	17.44	71.2	5	1.05	5	1.05	1069.26	0
13:02:25.93	2932	16.29	71	5	1.05	5	1.05	1061.37	0
13:02:26.05	2917	15.21	61.6	5	1.05	5	1.05	1056.05	0
13:02:26.17	2909	16.08	64.5	5	1.05	5	1.05	1053.4	0
13:04:37.39	3291	16.5	75.6	5	1.05	5	1.05	1021.68	0
13:04:37.51	3289	16.31	74.8	5	1.05	5	1.05	1021.68	0
13:04:37.63	3282	16.38	75.2	5	1.05	5	1.05	1021.68	0
13:04:37.75	3281	16.24	74.6	5	1.05	5	1.05	1021.68	0
13:04:37.87	3293	16.24	74.3	5	1	5	1	1021.68	0
13:04:38.00	3317	51.66	187.9	2.42	0.96	2.29	0.96	972.58	4.69

13:04:38.13	3279	85.95	384.3	0.96	0.97	0.99	0.97	984.88	56.64
13:04:38.26	3343	90.47	419.3	0.9	0.97	0.95	0.97	1013.55	50.78
13:04:38.39	3361	96.09	449.6	0.92	0.97	0.94	0.97	1080.04	43.75
13:04:38.51	3382	101.44	477.3	0.96	0.97	0.95	0.97	1147.93	27.34
13:04:38.64	3414	109.62	517.2	0.97	0.97	0.97	0.97	1228.24	10.16
13:04:38.77	3435	118.97	569.8	0.96	0.97	0.97	0.97	1309.22	4.69
13:04:38.89	3464	127.08	614	0.95	0.97	0.96	0.97	1384.88	4.69
13:04:39.02	3492	136.59	660.4	0.96	0.96	0.96	0.96	1477.19	4.69
13:04:39.14	3540	141.26	694	0.95	0.96	0.95	0.96	1602.85	4.69
13:04:39.26	3552	140.74	698.6	0.96	0.95	0.96	0.95	1700.59	4.69
13:04:39.39	3579	137.34	688.6	0.93	0.95	0.94	0.95	1734.92	4.69
13:04:39.51	3593	137.72	695.6	0.95	0.95	0.97	0.95	1740.2	4.69
13:04:39.63	3651	136.9	698.2	0.96	0.95	0.98	0.95	1753.4	4.69
13:04:39.75	3668	134.93	692.5	0.93	0.94	0.94	0.94	1745.51	4.69
13:04:39.87	3690	135.4	698.4	0.92	0.94	0.92	0.94	1737.62	4.69
13:04:40.01	3732	135.91	709.6	0.94	0.94	0.94	0.94	1737.62	4.69
13:04:40.13	3776	135.33	711.3	0.92	0.94	0.93	0.94	1748.13	4.69
13:04:40.24	3799	132.98	706.1	0.93	0.95	0.92	0.95	1753.4	4.69
13:04:40.36	3828	132.56	709.8	0.94	0.95	0.93	0.95	1753.4	4.69
13:04:40.48	3857	132.54	715.3	0.91	0.94	0.93	0.94	1748.13	4.69
13:04:40.60	3890	132.45	720.3	0.92	0.93	0.93	0.93	1748.13	4.69
13:04:40.73	3926	131.44	719.8	0.93	0.93	0.92	0.93	1753.44	4.69
13:04:40.85	3942	130.03	717.1	0.91	0.93	0.92	0.93	1753.44	4.69
13:04:40.98	3980	130.17	725.7	0.94	0.94	0.92	0.94	1750.82	4.69
13:04:41.10	4007	130.03	728	0.92	0.94	0.92	0.94	1750.82	4.69
13:04:41.22	4033	129.61	729.7	0.92	0.94	0.93	0.94	1756.05	4.69
13:04:41.35	4077	130.31	740.5	0.92	0.93	0.94	0.93	1756.05	4.69
13:04:41.47	4097	130.45	745.9	0.92	0.93	0.94	0.93	1761.33	4.69
13:04:41.59	4140	130.17	752.8	0.92	0.92	0.92	0.92	1764.02	4.69
13:04:41.72	4148	129.28	748.6	0.9	0.91	0.9	0.91	1774.53	4.69
13:04:41.85	4189	128.95	753.7	0.89	0.91	0.9	0.91	1771.95	4.69
13:04:41.97	4214	128.6	756.4	0.9	0.91	0.9	0.91	1771.95	4.69
13:04:42.09	4234	128.34	757.4	0.9	0.91	0.91	0.91	1774.53	4.69
13:04:42.21	4268	127.99	762	0.89	0.9	0.91	0.9	1774.57	4.69
13:04:42.33	4295	127.69	764.9	0.9	0.91	0.9	0.91	1777.19	4.69
13:04:42.45	4315	116.81	706.7	0.88	0.9	0.88	0.9	1557.97	4.69
13:04:42.57	4217	75.77	509.7	0.88	0.92	0.88	0.92	1668.87	0

13:04:42.717	4305	18.68	117.1	1.27	1.05	1.17	1.05	1555.31	0
13:04:42.837	4286	12.21	72.3	2.25	1.05	1.98	1.05	1396.84	0
13:04:42.957	4297	13.83	81.5	3.05	1.05	2.57	1.05	1285.9	0
13:04:43.087	4263	14.86	88.1	5	1.05	4.3	1.05	1214.57	0
13:04:43.207	4257	15.28	91.3	5	1.05	5	1.05	1169.65	0
13:04:43.337	4241	15.3	91.1	5	1.05	5	1.05	1135.31	0
13:04:43.457	4222	15.49	91.3	5	1.05	5	1.05	1114.18	0
13:04:43.577	4208	15.49	91	5	1.05	5	1.05	1098.32	0
13:04:43.697	4149	15.52	90	5	1.05	5	1.05	1085.12	0
13:04:43.817	4122	15.56	89.6	5	1.05	5	1.05	1074.57	0
13:04:43.937	4113	15.52	89.2	5	1.05	5	1.05	1066.64	0
13:04:44.067	4077	15.54	88.3	5	1.05	5	1.05	1058.71	0
13:04:44.187	4044	15.54	87.9	5	1.05	5	1.05	1053.44	0
13:04:44.317	4020	15.63	87.7	5	1.05	5	1.05	1050.78	0
13:04:44.447	3993	15.66	87.1	5	1.05	5	1.05	1045.51	0
13:04:44.567	3968	15.7	86.9	5	1.05	5	1.05	1042.85	0
13:04:44.697	3928	15.73	86.3	5	1.05	5	1.05	1040.23	0
13:04:44.817	3904	15.7	85.8	5	1.05	5	1.05	1040.23	0
13:04:44.937	3882	15.59	84.8	5	1.05	5	1.05	1037.58	0
13:04:45.067	3842	15.66	84	5	1.05	5	1.05	1034.92	0
13:04:45.187	3826	15.68	83.9	5	1.05	5	1.05	1034.92	0
13:04:45.308	3802	15.68	83.1	5	1.05	5	1.05	1034.92	0
13:04:45.428	3765	15.66	82.5	5	1.05	5	1.05	1032.3	0
13:04:45.548	3736	15.7	82.1	5	1.05	5	1.05	1032.3	0
13:04:45.668	3712	15.66	81.2	5	1.05	5	1.05	1032.3	0
13:04:45.788	3687	11.72	59.1	5	1.05	5	1.05	1029.65	0
13:04:45.908	3668	11.65	58.9	5	1.05	5	1.05	1029.65	0
13:04:46.038	3655	13.17	66	5	1.05	5	1.05	1029.65	0
13:04:46.158	3629	14.04	70	5	1.05	5	1.05	1026.99	0
13:04:46.288	3608	14.98	75	5	1.05	5	1.05	1026.99	0
13:04:46.418	3593	15.45	77.3	5	1.05	5	1.05	1026.95	0
13:04:46.538	3578	15.59	77.9	5	1.05	5	1.05	1024.38	0
13:04:46.658	3558	15.73	78.1	5	1.05	5	1.05	1024.38	0
13:04:46.778	3542	15.68	78.1	5	1.05	5	1.05	1024.38	0
13:04:46.898	3535	15.68	77.5	5	1.05	5	1.05	1024.38	0
13:04:47.018	3519	15.63	76.9	5	1.05	5	1.05	1026.95	0
13:04:47.138	3506	15.73	76.9	5	1.05	5	1.05	1024.38	0

13:04:47.25	3498	16.01	78.1	5	1.05	5	1.05	1026.95	0
13:04:47.37	3481	16.17	78.5	5	1.05	5	1.05	1024.38	0
13:05:25.76	2405	30.28	107.7	1	1.05	1	1.05	1127.38	0
13:05:25.89	2414	21.63	74.3	0.98	1.05	1.13	1.05	1103.63	0
13:05:26.01	2404	19.24	64.8	1.76	1.05	1.81	1.05	1093.05	0
13:05:26.13	2403	18.7	62.7	2.65	1.05	2.43	1.05	1082.46	0
13:05:26.25	2400	19.15	64.1	4.13	1.05	3.55	1.05	1071.91	0
13:05:26.39	2395	19.27	64.5	5	1.05	5	1.05	1063.98	0
13:05:26.51	2394	19.1	64.1	5	1.05	5	1.05	1058.71	0
13:05:26.63	2395	18.75	62.7	5	1	5	1	1053.4	0
13:05:26.76	2464	36.19	113.4	5	0.96	5	0.96	1019.26	0
13:05:26.88	2439	90.87	306.6	0.89	0.97	0.9	0.97	1003.79	94.92
13:05:27.00	2419	91.62	309.8	0.88	0.97	0.88	0.97	1029.34	94.92
13:05:27.13	2432	94.22	319.6	0.9	0.97	0.93	0.97	1070.16	94.92
13:05:27.25	2454	96.4	326.7	0.94	0.97	0.96	0.97	1102.42	94.92
13:05:27.37	2456	100.45	342.1	0.97	0.97	0.97	0.97	1134.53	94.92
13:05:27.49	2479	104.23	360.5	0.98	0.97	0.96	0.97	1171.02	81.64
13:05:27.61	2487	107.77	372.8	0.96	0.97	0.95	0.97	1201.84	68.36
13:05:27.73	2516	111.63	391.1	0.95	0.97	0.95	0.97	1240.47	65.23
13:05:27.85	2519	115.31	403.5	0.95	0.98	0.95	0.98	1270.59	64.06
13:05:27.98	2527	118.88	418.7	0.96	0.98	0.96	0.98	1305.55	59.77
13:05:28.11	2558	122.48	435.6	0.97	0.98	0.97	0.98	1342.7	60.16
13:05:28.23	2568	126.07	454	0.95	0.98	0.98	0.98	1376.91	57.81
13:05:28.35	2582	129.7	468	0.98	0.98	0.98	0.98	1414.84	60.55
13:05:28.48	2614	133.01	481.1	0.99	0.98	0.99	0.98	1452.89	60.55
13:05:28.60	2625	137.13	498	0.99	0.98	0.98	0.98	1487.93	58.2
13:05:28.73	2645	141.68	522.2	0.96	0.98	0.98	0.98	1530.78	55.47
13:05:28.85	2667	145.62	545	0.96	0.98	0.97	0.98	1568.32	56.64
13:05:28.97	2693	149.39	561.4	0.97	0.97	0.98	0.97	1605.47	57.81
13:05:29.10	2707	153.98	584	0.97	0.97	0.97	0.97	1647.85	58.59
13:05:29.22	2731	158.27	603.6	0.95	0.97	0.95	0.97	1684.92	57.03
13:05:29.34	2757	161.98	621.4	0.95	0.97	0.96	0.97	1725.82	57.03
13:05:29.47	2782	166.22	644.1	0.95	0.97	0.97	0.97	1773.2	56.25
13:05:29.59	2782	168.75	658.5	0.97	0.97	0.97	0.97	1821.56	54.3
13:05:29.72	2830	172.2	679.2	0.96	0.97	0.96	0.97	1865.98	52.34
13:05:29.85	2870	174.91	691.9	0.95	0.96	0.95	0.96	1896.13	48.44
13:05:29.97	2892	178.22	715.9	0.95	0.96	0.95	0.96	1925.16	46.09

13:05:30.10: 2901	181.36	738.6	0.95	0.96	0.95	0.96	1946.29	41.41
13:05:30.22: 2931	182.3	743	0.94	0.96	0.95	0.96	1962.11	38.67
13:05:30.34: 2972	182.88	753.2	0.94	0.95	0.95	0.95	1962.11	35.94
13:05:30.47: 2957	163.22	681.4	0.94	0.95	0.94	0.95	1948.95	24.22
13:05:30.59: 3014	174.54	725.7	0.98	0.95	0.98	0.95	1930.39	19.92
13:05:30.73: 3036	175.85	746.4	0.91	0.94	0.93	0.94	1880.23	16.8
13:05:30.84: 3052	171.96	733.8	0.9	0.94	0.91	0.94	1853.09	12.5
13:05:30.94: 3071	169.69	732.4	0.91	0.93	0.88	0.93	1824.92	12.5
13:05:31.04: 3079	168.23	731.3	0.91	0.93	0.91	0.93	1797.77	13.28
13:05:31.14: 3113	165.89	720.7	0.92	0.94	0.92	0.94	1781.45	11.33
13:05:31.24: 3149	164.86	723.6	0.94	0.94	0.94	0.94	1775.04	9.38
13:05:31.35: 3151	163.97	721.3	0.93	0.94	0.93	0.94	1771.72	6.25
13:05:31.45: 3156	163.22	725.5	0.93	0.94	0.93	0.94	1761.88	4.69
13:05:31.55: 3174	163.76	728.4	0.93	0.94	0.93	0.94	1766.95	4.69
13:05:31.67: 3236	163.45	735.7	0.93	0.94	0.93	0.94	1764.38	4.69
13:05:31.80: 3242	162.94	737.8	0.94	0.94	0.95	0.94	1771.17	4.69
13:05:31.93: 3263	163.59	744.9	0.95	0.94	0.94	0.94	1768.75	4.69
13:05:32.05: 3277	164.37	752.8	0.93	0.94	0.92	0.94	1778.79	4.69
13:05:32.17: 3290	165.23	759.9	0.92	0.93	0.93	0.93	1785.12	4.69
13:05:32.30: 3316	166.41	771.2	0.91	0.93	0.92	0.93	1781.88	4.69
13:05:32.42: 3342	167.04	780	0.93	0.93	0.92	0.93	1790.63	4.69
13:05:32.54: 3374	167.81	791.6	0.93	0.94	0.91	0.94	1796.25	4.69
13:05:32.66: 3393	168.56	799	0.93	0.93	0.93	0.93	1804.77	4.69
13:05:32.78: 3407	168.68	808.1	0.93	0.94	0.94	0.94	1808.87	4.69
13:05:32.90: 3448	169.88	814.6	0.91	0.94	0.93	0.94	1808.79	4.69
13:05:33.03: 3447	170.93	820.7	0.92	0.93	0.92	0.93	1819.45	4.69
13:05:33.15: 3472	171.21	827.3	0.92	0.93	0.93	0.93	1827.38	4.69
13:05:33.28: 3455	171.23	834.6	0.92	0.93	0.92	0.93	1830	4.69
13:05:33.40: 3520	149.93	739	0.88	0.91	0.89	0.91	1664.77	4.69
13:05:33.52: 3538	144.26	716.9	0.88	0.93	0.88	0.93	1565.23	5.08
13:05:33.65: 3555	140.23	696.5	0.9	0.93	0.9	0.93	1502.34	11.72
13:05:33.77: 3407	121.62	590.5	0.93	0.94	0.94	0.94	1555.27	4.69
13:05:33.89: 3355	40.05	197.9	1	1.05	0.9	1.05	1671.56	0
13:05:34.01: 3529	17.72	93.8	1.24	1.05	1	1.05	1478.71	0
13:05:34.13: 3526	14.34	71.4	2.37	1.05	1	1.05	1362.5	0
13:05:34.25: 3491	14.93	72.9	3.06	1.05	2.15	1.05	1270.04	0
13:05:34.37: 3510	15.63	76.4	4.57	1.05	2.82	1.05	1209.26	0

13:05:34.49:3491	15.94	77.5	5	1.05	3.72	1.05	1167.03	0
13:05:34.62:3469	15.94	77.3	5	1.05	5	1.05	1137.97	0
13:05:34.74:3451	15.96	76.7	5	1.05	5	1.05	1116.84	0
13:05:34.86:3448	16.01	76.7	5	1.05	5	1.05	1100.98	0
13:05:34.99:3430	16.03	76.7	5	1.05	5	1.05	1087.77	0
13:05:35.11:3409	16.08	76.6	5	1.05	5	1.05	1079.84	0
13:05:35.23:3390	16.17	76.6	5	1.05	5	1.05	1071.91	0
13:05:35.36:3378	12.09	57	5	1.05	5	1.05	1063.98	0
13:05:35.47:3360	12.68	59.7	5	1.05	5	1.05	1061.33	0
13:05:35.60:3343	14.13	65.2	5	1.05	5	1.05	1053.44	0
13:05:35.73:3322	15.12	69.1	5	1.05	5	1.05	1050.78	0
13:05:35.85:3308	15.87	72.9	5	1.05	5	1.05	1048.13	0
13:05:35.98:3287	16.22	74.4	5	1.05	5	1.05	1045.51	0
13:05:36.10:3271	16.45	75	5	1.05	5	1.05	1042.85	0
13:05:36.22:3256	16.43	74.8	5	1.05	5	1.05	1040.23	0