B087CH1 Comparison between current analysis and prior analysis

Pressure comparison			
time interval	Pressure Coef. counts/counts	Difference counts/counts	Percent change
2008 52.0 to 2008 151.0	-2.55450 ± 0.04222	-0.12893	5.3
2008 69.0 to 2008 169.0	-2.39647 ± 0.05274	0.02910	-1.2
2008 86.0 to 2008 186.0	-2.26290 ± 0.06712	0.16267	-6.7
2008 103.0 to 2008 203.0	-2.16992 ± 0.07008	0.25565	-10.5
2008 120.0 to 2008 220.0	-2.11195 ± 0.07822	0.31362	-12.9
2008 142.0 to 2008 242.0	-2.09740 ± 0.08048	0.32817	-13.5
2008 164.0 to 2008 264.0	-2.24737 ± 0.08418	0.17820	-7.3
2008 186.0 to 2008 286.0	-2.38669 ± 0.06834	0.03888	-1.6
2008 208.0 to 2008 308.0	-2.33459 ± 0.06360	0.09098	-3.8
2008 230.0 to 2008 330.0	-2.43000 ± 0.05070	-0.00443	0.2
2008 252.0 to 2008 352.0	-2.39813 ± 0.04195	0.02744	-1.1
2008 274.0 to 2009 8.0	-2.29024 ± 0.03815	0.13533	-5.6
2008 296.0 to 2009 30.0	-2.40273 ± 0.03881	0.02284	-0.9
2008 318.0 to 2009 52.0	-2.45376 ± 0.03490	-0.02819	1.2
2008 340.0 to 2009 74.0	-2.41096 ± 0.04276	0.01461	-0.6
2008 362.0 to 2009 96.0	-2.47160 ± 0.03798	-0.04603	1.9
2009 17.0 to 2009 117.0	-2.42392 ± 0.04246	0.00165	-0.1
2009 41.0 to 2009 141.0	-2.45605 ± 0.04896	-0.03048	1.3
2009 65.0 to 2009 165.0	-2.42557 ± 0.05226	0.00000	-0.0
2009 89.0 to 2009 189.0	-2.37141 ± 0.05769	0.05416	-2.2
2009 113.0 to 2009 213.0	-2.22393 ± 0.07240	0.20164	-8.3
2009 137.0 to 2009 237.0	-2.23180 ± 0.08009	0.19377	-8.0
2009 167.0 to 2009 267.0	-2.50387 ± 0.07214	-0.07830	3.2
2009 191.0 to 2009 291.0	-2.56212 ± 0.07859	-0.13655	5.6
2009 216.0 to 2009 316.0	-2.59276 ± 0.05864	-0.16719	6.9
2009 240.0 to 2009 340.0	-2.60243 ± 0.04827	-0.17686	7.3
2009 264.0 to 2009 364.0	-2.50406 ± 0.03556	-0.07849	3.2
2009 298.0 to 2010 33.0	-2.46607 ± 0.03293	-0.04050	1.7
2009 332.0 to 2010 67.0	-2.46670 ± 0.06055	-0.04113	1.7
2010 1.0 to 2010 101.0	-2.45269 ± 0.05847	-0.02712	1.1
2010 35.0 to 2010 135.0	-2.50132 ± 0.04745	-0.07575	3.1
2010 69.0 to 2010 169.0	-2.29057 ± 0.05875	0.13500	-5.6
2010 103.0 to 2010 203.0	-2.06512 ± 0.11225	0.36045	-14.9
2010 137.0 to 2010 237.0	-1.82268 ± 0.11384	0.60289	-24.9
2010 171.0 to 2010 271.0	-2.23306 ± 0.14457	0.19251	-7.9
2010 205.0 to 2010 305.0	-2.42714 ± 0.05530	-0.00157	0.1
2010 239.0 to 2010 339.0	-2.48360 ± 0.04047	-0.05803	2.4
2010 273.0 to 2011 8.0	-2.44257 ± 0.05355	-0.01700	0.7
2010 307.0 to 2011 42.0	-2.48927 ± 0.03894	-0.06370	2.6
2010 341.0 to 2011 76.0	-2.46352 ± 0.05373	-0.03795	1.6
2011 10.0 to 2011 110.0	-2.50546 ± 0.03858	-0.07989	3.3
2011 44.0 to 2011 144.0	-2.46517 ± 0.05060	-0.03960	1.6
2011 78.0 to 2011 178.0	-2.41755 ± 0.03844	0.00802	-0.3
2011 112.0 to 2011 212.0	-2.20199 ± 0.04649	0.22358	-9.2
2011 146.0 to 2011 246.0	-2.15789 ± 0.06717	0.26768	-11.0
2011 180.0 to 2011 280.0	-2.37282 ± 0.06538	0.05275	-2.2
2011 216.0 to 2011 316.0	-2.56390 ± 0.04583	-0.13833	5.7
2011 250.0 to 2011 350.0	-2.57387 ± 0.03742	-0.14830	6.1
2011 284.0 to 2012 19.0	-2.54628 ± 0.02720	-0.12071	5.0

Tidal comparson **M2**				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2008 52.0 to 2008 151.0	7.49 ± 0.03	28.9 ± 0.2	0.30	4.1
2008 69.0 to 2008 169.0	7.48 ± 0.03	29.0 ± 0.2	0.30	4.1
2008 86.0 to 2008 186.0	7.49 ± 0.03	29.3 ± 0.2	0.33	4.6
2008 103.0 to 2008 203.0	7.47 ± 0.03	29.3 ± 0.2	0.32	4.4
2008 120.0 to 2008 220.0	7.48 ± 0.03	29.4 ± 0.2	0.33	4.6
2008 142.0 to 2008 242.0	7.44 ± 0.03	29.3 ± 0.2	0.29	4.1
2008 164.0 to 2008 264.0	7.44 ± 0.03	29.3 ± 0.2	0.29	4.1
2008 186.0 to 2008 286.0	7.40 ± 0.03	29.3 ± 0.2	0.27	3.7
2008 208.0 to 2008 308.0	7.36 ± 0.03	29.3 ± 0.2	0.25	3.4
2008 230.0 to 2008 330.0	7.35 ± 0.02	29.3 ± 0.2	0.24	3.3
2008 252.0 to 2008 352.0	7.36 ± 0.02	29.4 ± 0.2	0.26	3.5
2008 274.0 to 2009 8.0	7.34 ± 0.02	29.3 ± 0.2	0.24	3.3
2008 296.0 to 2009 30.0	7.31 ± 0.03	28.7 ± 0.2	0.15	2.1
2008 318.0 to 2009 52.0	7.27 ± 0.02	28.4 ± 0.2	0.10	1.4
2008 340.0 to 2009 74.0	7.27 ± 0.03	27.9 ± 0.2	0.05	0.6
2008 362.0 to 2009 96.0	7.27 ± 0.02	27.5 ± 0.2	0.04	0.5
2009 17.0 to 2009 117.0	7.27 ± 0.02	27.5 ± 0.2	0.04	0.5
2009 41.0 to 2009 141.0	7.31 ± 0.02	27.3 ± 0.2	0.08	1.2
2009 65.0 to 2009 165.0	7.33 ± 0.02	27.7 ± 0.2	0.09	1.3
2009 89.0 to 2009 189.0	7.32 ± 0.03	28.0 ± 0.2	0.09	1.3
2009 113.0 to 2009 213.0	7.33 ± 0.03	28.3 ± 0.2	0.13	1.7
2009 137.0 to 2009 237.0	7.33 ± 0.03	28.5 ± 0.2	0.14	2.0
2009 167.0 to 2009 267.0	7.30 ± 0.03	28.3 ± 0.2	0.11	1.5
2009 191.0 to 2009 291.0	7.27 ± 0.03	28.3 ± 0.2	0.09	1.2
2009 216.0 to 2009 316.0	7.28 ± 0.03	28.2 ± 0.2	0.08	1.2
2009 240.0 to 2009 340.0	7.25 ± 0.03	27.9 ± 0.2	0.04	0.5
2009 264.0 to 2009 364.0	7.28 ± 0.02	27.4 ± 0.2	0.05	0.7
2009 298.0 to 2010 33.0	7.26 ± 0.03	27.0 ± 0.2	0.08	1.1
2009 332.0 to 2010 67.0	7.26 ± 0.05	26.5 ± 0.4	0.15	2.0
2010 1.0 to 2010 101.0	7.24 ± 0.04	26.4 ± 0.3	0.16	2.2
2010 35.0 to 2010 135.0	7.17 ± 0.03	26.3 ± 0.2	0.18	2.5
2010 69.0 to 2010 169.0	7.13 ± 0.03	26.4 ± 0.2	0.19	2.6
2010 103.0 to 2010 203.0	7.02 ± 0.05	26.3 ± 0.4	0.27	3.8
2010 137.0 to 2010 237.0	6.94 ± 0.04	26.6 ± 0.3	0.32	4.5
2010 171.0 to 2010 271.0	6.93 ± 0.05	26.9 ± 0.4	0.32	4.4
2010 205.0 to 2010 305.0	6.99 ± 0.02	27.2 ± 0.2	0.25	3.5
2010 239.0 to 2010 339.0	7.01 ± 0.02	27.0 ± 0.2	0.24	3.3
2010 273.0 to 2011 8.0	6.98 ± 0.04	26.8 ± 0.3	0.28	3.8
2010 307.0 to 2011 42.0	6.95 ± 0.03	26.9 ± 0.2	0.30	4.2
2010 341.0 to 2011 76.0	6.91 ± 0.04	26.3 ± 0.3	0.37	5.1
2011 10.0 to 2011 110.0	6.92 ± 0.03	26.3 ± 0.2	0.36	4.9
2011 44.0 to 2011 144.0	6.94 ± 0.03	26.3 ± 0.2	0.34	4.7
2011 78.0 to 2011 178.0	6.96 ± 0.02	26.4 ± 0.2	0.32	4.4
2011 112.0 to 2011 212.0	6.95 ± 0.02	26.4 ± 0.2	0.33	4.5
2011 146.0 to 2011 246.0	6.94 ± 0.03	26.8 ± 0.2	0.32	4.4
2011 180.0 to 2011 280.0	6.94 ± 0.03	27.1 ± 0.2	0.30	4.2
2011 216.0 to 2011 316.0	6.96 ± 0.02	26.8 ± 0.2	0.30	4.1
2011 250.0 to 2011 350.0	6.94 ± 0.02	26.6 ± 0.2	0.32	4.5
2011 284.0 to 2012 19.0	6.94 ± 0.02	26.2 ± 0.2	0.35	4.8

Tidal comparson **O1**				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2008 52.0 to 2008 151.0	7.93 ± 0.05	-47.4 ± 0.4	0.74	10.2
2008 69.0 to 2008 169.0	7.94 ± 0.06	-47.3 ± 0.4	0.74	10.3
2008 86.0 to 2008 186.0	7.93 ± 0.07	-46.3 ± 0.5	0.71	9.9
2008 103.0 to 2008 203.0	7.88 ± 0.07	-46.5 ± 0.5	0.67	9.2
2008 120.0 to 2008 220.0	7.79 ± 0.08	-46.9 ± 0.6	0.59	8.1
2008 142.0 to 2008 242.0	7.73 ± 0.08	-46.9 ± 0.6	0.53	7.3
2008 164.0 to 2008 264.0	7.73 ± 0.07	-47.0 ± 0.5	0.53	7.3
2008 186.0 to 2008 286.0	7.66 ± 0.06	-47.6 ± 0.4	0.49	6.8
2008 208.0 to 2008 308.0	7.62 ± 0.06	-46.9 ± 0.5	0.42	5.8
2008 230.0 to 2008 330.0	7.53 ± 0.05	-46.3 ± 0.4	0.32	4.4
2008 252.0 to 2008 352.0	7.55 ± 0.05	-46.7 ± 0.4	0.34	4.8
2008 274.0 to 2009 8.0	7.55 ± 0.05	-46.3 ± 0.4	0.34	4.6
2008 296.0 to 2009 30.0	7.52 ± 0.06	-47.0 ± 0.5	0.33	4.6
2008 318.0 to 2009 52.0	7.52 ± 0.05	-48.2 ± 0.4	0.41	5.7
2008 340.0 to 2009 74.0	7.41 ± 0.07	-47.8 ± 0.5	0.30	4.1
2008 362.0 to 2009 96.0	7.31 ± 0.05	-47.8 ± 0.4	0.25	3.4
2009 17.0 to 2009 117.0	7.28 ± 0.06	-46.9 ± 0.5	0.13	1.8
2009 41.0 to 2009 141.0	7.31 ± 0.06	-45.4 ± 0.5	0.12	1.7
2009 65.0 to 2009 165.0	7.39 ± 0.05	-45.0 ± 0.4	0.22	3.0
2009 89.0 to 2009 189.0	7.35 ± 0.06	-44.9 ± 0.5	0.19	2.7
2009 113.0 to 2009 213.0	7.41 ± 0.06	-45.9 ± 0.5	0.19	2.7
2009 137.0 to 2009 237.0	7.37 ± 0.07	-46.6 ± 0.5	0.17	2.4
2009 167.0 to 2009 267.0	7.25 ± 0.06	-46.3 ± 0.5	0.05	0.7
2009 191.0 to 2009 291.0	7.38 ± 0.07	-45.8 ± 0.5	0.17	2.3
2009 216.0 to 2009 316.0	7.25 ± 0.06	-44.6 ± 0.5	0.18	2.5
2009 240.0 to 2009 340.0	7.31 ± 0.06	-44.2 ± 0.5	0.25	3.4
2009 264.0 to 2009 364.0	7.32 ± 0.05	-43.5 ± 0.4	0.33	4.6
2009 298.0 to 2010 33.0	7.29 ± 0.06	-44.9 ± 0.5	0.16	2.2
2009 332.0 to 2010 67.0	7.23 ± 0.11	-45.9 ± 0.9	0.02	0.3
2010 1.0 to 2010 101.0	7.12 ± 0.09	-46.9 ± 0.7	0.15	2.0
2010 35.0 to 2010 135.0	6.89 ± 0.06	-45.9 ± 0.5	0.33	4.5
2010 69.0 to 2010 169.0	6.70 ± 0.07	-44.8 ± 0.6	0.54	7.4
2010 103.0 to 2010 203.0	6.66 ± 0.11	-43.7 ± 0.9	0.62	8.6
2010 137.0 to 2010 237.0	6.69 ± 0.09	-43.3 ± 0.8	0.62	8.6
2010 171.0 to 2010 271.0	6.68 ± 0.12	-43.6 ± 1.0	0.61	8.5
2010 205.0 to 2010 305.0	6.58 ± 0.05	-42.9 ± 0.4	0.74	10.2
2010 239.0 to 2010 339.0	6.44 ± 0.05	-42.7 ± 0.4	0.87	12.1
2010 273.0 to 2011 8.0	6.48 ± 0.08	-43.7 ± 0.7	0.79	10.9
2010 307.0 to 2011 42.0	6.47 ± 0.06	-44.0 ± 0.5	0.78	10.9
2010 341.0 to 2011 76.0	6.33 ± 0.09	-43.3 ± 0.8	0.94	13.1
2011 10.0 to 2011 110.0	6.24 ± 0.06	-42.1 ± 0.6	1.08	14.9
2011 44.0 to 2011 144.0	6.20 ± 0.07	-41.9 ± 0.6	1.12	15.6
2011 78.0 to 2011 178.0	6.23 ± 0.04	-42.5 ± 0.4	1.07	14.8
2011 112.0 to 2011 212.0	6.29 ± 0.05	-42.9 ± 0.5	1.00	13.8
2011 146.0 to 2011 246.0	6.26 ± 0.06	-42.0 ± 0.5	1.07	14.8
2011 180.0 to 2011 280.0	6.15 ± 0.05	-41.2 ± 0.5	1.20	16.7
2011 216.0 to 2011 316.0	6.10 ± 0.04	-40.8 ± 0.4	1.27	17.6
2011 250.0 to 2011 350.0	6.07 ± 0.05	-40.1 ± 0.5	1.33	18.5
2011 284.0 to 2012 19.0	6.16 ± 0.04	-40.5 ± 0.4	1.24	17.1

Tidal comparson **K1**				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2008 52.0 to 2008 151.0	5.84 ± 0.22	95.3 ± 2.2	1.13	16.3
2008 69.0 to 2008 169.0	6.65 ± 0.23	96.7 ± 2.0	0.44	6.4
2008 86.0 to 2008 186.0	6.72 ± 0.28	86.9 ± 2.4	0.89	12.8
2008 103.0 to 2008 203.0	5.67 ± 0.29	92.1 ± 2.9	1.31	18.9
2008 120.0 to 2008 220.0	6.86 ± 0.31	88.5 ± 2.6	0.68	9.8
2008 142.0 to 2008 242.0	7.17 ± 0.30	91.0 ± 2.4	0.43	6.2
2008 164.0 to 2008 264.0	7.12 ± 0.30	93.9 ± 2.4	0.16	2.2
2008 186.0 to 2008 286.0	8.36 ± 0.25	90.1 ± 1.7	1.49	21.4
2008 208.0 to 2008 308.0	7.99 ± 0.23	92.6 ± 1.6	1.04	15.0
2008 230.0 to 2008 330.0	8.08 ± 0.21	99.2 ± 1.5	1.30	18.7
2008 252.0 to 2008 352.0	8.15 ± 0.19	96.3 ± 1.3	1.22	17.5
2008 274.0 to 2009 8.0	8.23 ± 0.51	94.7 ± 3.6	1.27	18.2
2008 296.0 to 2009 30.0	8.41 ± 0.23	99.6 ± 1.6	1.62	23.3
2008 318.0 to 2009 52.0	7.38 ± 0.22	101.8 ± 1.7	1.05	15.1
2008 340.0 to 2009 74.0	6.24 ± 0.27	102.0 ± 2.5	1.16	16.7
2008 362.0 to 2009 96.0	7.64 ± 0.21	100.8 ± 1.6	1.09	15.6
2009 17.0 to 2009 117.0	6.53 ± 0.23	97.4 ± 2.0	0.58	8.4
2009 41.0 to 2009 141.0	6.13 ± 0.23	96.4 ± 2.1	0.88	12.6
2009 65.0 to 2009 165.0	5.95 ± 0.22	94.2 ± 2.1	1.02	14.6
2009 89.0 to 2009 189.0	6.70 ± 0.23	87.0 ± 2.0	0.89	12.7
2009 113.0 to 2009 213.0	6.58 ± 0.25	93.4 ± 2.2	0.39	5.7
2009 137.0 to 2009 237.0	7.10 ± 0.27	86.3 ± 2.2	0.96	13.8
2009 167.0 to 2009 267.0	7.60 ± 0.25	92.3 ± 1.9	0.67	9.7
2009 191.0 to 2009 291.0	8.18 ± 0.27	90.2 ± 1.9	1.32	18.9
2009 216.0 to 2009 316.0	8.43 ± 0.24	98.3 ± 1.6	1.57	22.5
2009 240.0 to 2009 340.0	8.28 ± 0.24	102.9 ± 1.7	1.76	25.2
2009 264.0 to 2009 364.0	8.23 ± 0.21	96.8 ± 1.5	1.31	18.9
2009 298.0 to 2010 33.0	8.03 ± 0.24	99.2 ± 1.7	1.26	18.0
2009 332.0 to 2010 67.0	6.79 ± 0.45	104.5 ± 3.8	1.26	18.1
2010 1.0 to 2010 101.0	7.02 ± 0.39	98.5 ± 3.2	0.54	7.8
2010 35.0 to 2010 135.0	6.10 ± 0.26	94.0 ± 2.4	0.87	12.4
2010 69.0 to 2010 169.0	6.19 ± 0.28	94.6 ± 2.6	0.78	11.2
2010 103.0 to 2010 203.0	4.98 ± 0.45	88.3 ± 5.2	2.07	29.8
2010 137.0 to 2010 237.0	7.07 ± 0.38	91.5 ± 3.1	0.33	4.8
2010 171.0 to 2010 271.0	7.03 ± 0.48	86.8 ± 3.9	0.89	12.8
2010 205.0 to 2010 305.0	7.39 ± 0.22	93.3 ± 1.7	0.44	6.3
2010 239.0 to 2010 339.0	7.10 ± 0.20	97.8 ± 1.6	0.48	6.8
2010 273.0 to 2011 8.0	7.06 ± 0.33	97.8 ± 2.7	0.46	6.7
2010 307.0 to 2011 42.0	6.52 ± 0.26	99.1 ± 2.3	0.74	10.6
2010 341.0 to 2011 76.0	6.26 ± 0.36	95.1 ± 3.3	0.72	10.3
2011 10.0 to 2011 110.0	5.48 ± 0.23	97.1 ± 2.4	1.52	21.8
2011 44.0 to 2011 144.0	5.35 ± 0.27	92.2 ± 2.9	1.63	23.4
2011 78.0 to 2011 178.0	6.07 ± 0.18	85.3 ± 1.7	1.34	19.2
2011 112.0 to 2011 212.0	5.61 ± 0.19	88.9 ± 1.9	1.47	21.1
2011 146.0 to 2011 246.0	6.25 ± 0.23	88.5 ± 2.1	0.96	13.8
2011 180.0 to 2011 280.0	7.08 ± 0.22	92.9 ± 1.8	0.19	2.7
2011 216.0 to 2011 316.0	7.03 ± 0.18	91.1 ± 1.5	0.37	5.3
2011 250.0 to 2011 350.0	7.17 ± 0.19	104.3 ± 1.5	1.27	18.3
2011 284.0 to 2012 19.0	6.57 ± 0.16	99.9 ± 1.4	0.79	11.4

Tidal comparson **S2**				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2008 52.0 to 2008 151.0	4.00 ± 0.10	-156.8 ± 1.4	0.09	2.2
2008 69.0 to 2008 169.0	3.78 ± 0.10	-154.0 ± 1.5	0.32	8.1
2008 86.0 to 2008 186.0	4.00 ± 0.12	-157.3 ± 1.7	0.06	1.5
2008 103.0 to 2008 203.0	4.17 ± 0.12	-156.8 ± 1.6	0.22	5.7
2008 120.0 to 2008 220.0	3.86 ± 0.13	-160.0 ± 1.9	0.17	4.4
2008 142.0 to 2008 242.0	4.15 ± 0.13	-153.6 ± 1.8	0.36	9.1
2008 164.0 to 2008 264.0	4.23 ± 0.13	-151.8 ± 1.8	0.51	12.9
2008 186.0 to 2008 286.0	4.18 ± 0.10	-153.3 ± 1.4	0.39	9.9
2008 208.0 to 2008 308.0	3.69 ± 0.10	-156.7 ± 1.6	0.28	7.1
2008 230.0 to 2008 330.0	4.12 ± 0.09	-158.2 ± 1.3	0.16	4.1
2008 252.0 to 2008 352.0	4.15 ± 0.09	-154.9 ± 1.2	0.29	7.2
2008 274.0 to 2009 8.0	4.58 ± 0.17	-152.3 ± 2.1	0.75	18.9
2008 296.0 to 2009 30.0	4.20 ± 0.10	-154.5 ± 1.4	0.34	8.6
2008 318.0 to 2009 52.0	3.96 ± 0.09	-157.8 ± 1.3	0.01	0.2
2008 340.0 to 2009 74.0	3.79 ± 0.11	-159.6 ± 1.7	0.21	5.2
2008 362.0 to 2009 96.0	4.23 ± 0.09	-159.2 ± 1.2	0.29	7.2
2009 17.0 to 2009 117.0	4.27 ± 0.09	-155.8 ± 1.2	0.34	8.7
2009 41.0 to 2009 141.0	3.96 ± 0.10	-157.9 ± 1.4	0.00	0.0
2009 65.0 to 2009 165.0	3.95 ± 0.09	-155.8 ± 1.3	0.15	3.7
2009 89.0 to 2009 189.0	4.17 ± 0.10	-156.4 ± 1.4	0.24	5.9
2009 113.0 to 2009 213.0	3.94 ± 0.10	-158.4 ± 1.5	0.04	1.0
2009 137.0 to 2009 237.0	3.81 ± 0.11	-158.6 ± 1.7	0.16	4.0
2009 167.0 to 2009 267.0	4.12 ± 0.10	-160.4 ± 1.4	0.24	6.0
2009 191.0 to 2009 291.0	4.31 ± 0.12	-161.2 ± 1.6	0.42	10.7
2009 216.0 to 2009 316.0	4.43 ± 0.12	-158.8 ± 1.6	0.47	12.0
2009 240.0 to 2009 340.0	4.01 ± 0.12	-159.7 ± 1.7	0.13	3.4
2009 264.0 to 2009 364.0	4.02 ± 0.09	-160.4 ± 1.3	0.18	4.6
2009 298.0 to 2010 33.0	4.06 ± 0.10	-162.2 ± 1.4	0.32	8.0
2009 332.0 to 2010 67.0	3.88 ± 0.19	-163.2 ± 2.8	0.37	9.4
2010 1.0 to 2010 101.0	3.88 ± 0.16	-157.9 ± 2.4	0.08	2.0
2010 35.0 to 2010 135.0	3.77 ± 0.11	-157.0 ± 1.7	0.20	5.0
2010 69.0 to 2010 169.0	3.72 ± 0.12	-154.5 ± 1.8	0.33	8.4
2010 103.0 to 2010 203.0	3.56 ± 0.19	-155.2 ± 3.1	0.44	11.0
2010 137.0 to 2010 237.0	3.62 ± 0.17	-158.2 ± 2.7	0.34	8.6
2010 171.0 to 2010 271.0	3.75 ± 0.21	-152.3 ± 3.2	0.43	10.9
2010 205.0 to 2010 305.0	4.00 ± 0.09	-158.0 ± 1.3	0.04	1.0
2010 239.0 to 2010 339.0	3.99 ± 0.09	-160.5 ± 1.3	0.18	4.6
2010 273.0 to 2011 8.0	3.86 ± 0.14	-157.3 ± 2.1	0.11	2.7
2010 307.0 to 2011 42.0	3.73 ± 0.11	-160.8 ± 1.7	0.30	7.6
2010 341.0 to 2011 76.0	3.37 ± 0.15	-157.2 ± 2.6	0.59	14.9
2011 10.0 to 2011 110.0	3.88 ± 0.10	-158.7 ± 1.5	0.10	2.4
2011 44.0 to 2011 144.0	3.64 ± 0.11	-157.2 ± 1.7	0.32	8.2
2011 78.0 to 2011 178.0	3.57 ± 0.08	-154.9 ± 1.3	0.44	11.0
2011 112.0 to 2011 212.0	3.57 ± 0.08	-158.0 ± 1.3	0.39	9.8
2011 146.0 to 2011 246.0	3.50 ± 0.10	-156.8 ± 1.6	0.47	11.8
2011 180.0 to 2011 280.0	3.80 ± 0.10	-156.2 ± 1.5	0.20	5.0
2011 216.0 to 2011 316.0	3.67 ± 0.08	-161.1 ± 1.2	0.36	9.1
2011 250.0 to 2011 350.0	4.03 ± 0.08	-158.7 ± 1.1	0.09	2.3
2011 284.0 to 2012 19.0	3.99 ± 0.07	-158.2 ± 1.0	0.04	0.9