B087CH2 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	-3.66300 ± 0.09064	-0.16183	4.6
2008 69.0 to 2008 169.0	-3.46596 ± 0.11238	0.03521	-1.0
2008 86.0 to 2008 186.0	-3.32355 ± 0.11231	0.17762	-5.1
2008 103.0 to 2008 203.0	-3.30847 ± 0.11870	0.19270	-5.5
2008 120.0 to 2008 220.0	-3.09020 ± 0.13152	0.41097	-11.7
2008 142.0 to 2008 242.0	-2.81614 ± 0.14208	0.68503	-19.6
2008 164.0 to 2008 264.0	-2.99133 ± 0.14670	0.50984	-14.6
2008 186.0 to 2008 286.0	-3.05386 ± 0.13256	0.44731	-12.8
2008 208.0 to 2008 308.0	-3.13687 ± 0.12440	0.36430	-10.4
2008 230.0 to 2008 330.0	-3.36807 ± 0.09384	0.13310	-3.8
2008 252.0 to 2008 352.0	-3.41769 ± 0.07239	0.08348	-2.4
2008 274.0 to 2009 8.0	-3.30759 ± 0.06347	0.19358	-5.5
2008 296.0 to 2009 30.0	-3.65574 ± 0.05953	-0.15457	4.4
2008 318.0 to 2009 52.0	-3.72830 ± 0.05647	-0.22713	6.5
2008 340.0 to 2009 74.0	-3.69085 ± 0.05265	-0.18968	5.4
2008 362.0 to 2009 96.0	-3.74050 ± 0.05261	-0.23933	6.8
2009 17.0 to 2009 117.0	-3.62859 ± 0.05783	-0.12742	3.6
2009 41.0 to 2009 141.0	-3.49838 ± 0.07177	0.00279	-0.1
2009 65.0 to 2009 165.0	-3.30555 ± 0.08413	0.19562	-5.6
2009 89.0 to 2009 189.0	-3.25124 ± 0.10615	0.24993	-7.1
2009 113.0 to 2009 213.0	-3.11349 ± 0.13095	0.38768	-11.1
2009 137.0 to 2009 237.0	-3.25974 ± 0.13565	0.24143	-6.9
2009 167.0 to 2009 267.0	-3.79397 ± 0.13181	-0.29280	8.4
2009 191.0 to 2009 291.0	-3.62294 ± 0.12107	-0.12177	3.5
2009 216.0 to 2009 316.0	-3.60057 ± 0.10259	-0.09940	2.8
2009 240.0 to 2009 340.0	-3.56472 ± 0.09149	-0.06355	1.8
2009 264.0 to 2009 364.0	-3.46962 ± 0.06200	0.03155	-0.9
2009 298.0 to 2010 33.0	-3.60389 ± 0.06688	-0.10272	2.9
2009 332.0 to 2010 67.0	-3.65413 ± 0.11684	-0.15296	4.4
2010 1.0 to 2010 101.0	-3.64287 ± 0.11165	-0.14170	4.0
2010 35.0 to 2010 135.0	-3.57917 ± 0.07404	-0.07800	2.2
2010 69.0 to 2010 169.0	-3.29801 ± 0.10272	0.20316	-5.8
2010 103.0 to 2010 203.0	-2.72092 ± 0.16665	0.78025	-22.3
2010 137.0 to 2010 237.0	-2.24606 ± 0.17617	1.25511	-35.8
2010 171.0 to 2010 271.0	-2.67923 ± 0.21334	0.82194	-23.5
2010 205.0 to 2010 305.0	-3.26258 ± 0.10835	0.23859	-6.8
2010 239.0 to 2010 339.0	-3.60087 ± 0.06976	-0.09970	2.8
2010 273.0 to 2011 8.0	-3.66039 ± 0.07099	-0.15922	4.5
2010 307.0 to 2011 42.0	-3.82831 ± 0.04948	-0.32714	9.3
2010 341.0 to 2011 76.0	-3.78303 ± 0.06862	-0.28186	8.1
2011 10.0 to 2011 110.0	-3.75350 ± 0.05564	-0.25233	7.2
2011 44.0 to 2011 144.0	-3.61166 ± 0.07961	-0.11049	3.2
2011 78.0 to 2011 178.0	-3.61738 ± 0.07614	-0.11621	3.3
2011 112.0 to 2011 212.0	-3.50117 ± 0.09803	0.00000	-0.0
2011 146.0 to 2011 246.0	-3.39568 ± 0.12441	0.10549	-3.0
2011 180.0 to 2011 280.0	-3.42050 ± 0.12368	0.08067	-2.3
2011 216.0 to 2011 316.0	-3.77669 ± 0.10049	-0.27552	7.9
2011 250.0 to 2011 350.0	-3.77447 ± 0.07528	-0.27330	7.8
2011 284.0 to 2012 19.0	-3.82086 ± 0.05097	-0.31969	9.1

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	11.76 ± 0.05	81.3 ± 0.2	0.19	1.6
2008 69.0 to 2008 169.0	11.73 ± 0.05	81.0 ± 0.2	0.18	1.5
2008 86.0 to 2008 186.0	11.73 ± 0.05	81.0 ± 0.2	0.18	1.5
2008 103.0 to 2008 203.0	11.68 ± 0.05	80.5 ± 0.2	0.21	1.8
2008 120.0 to 2008 220.0	11.72 ± 0.06	80.5 ± 0.3	0.23	2.0
2008 142.0 to 2008 242.0	11.70 ± 0.06	79.9 ± 0.3	0.33	2.9
2008 164.0 to 2008 264.0	11.73 ± 0.05	79.7 ± 0.2	0.38	3.3
2008 186.0 to 2008 286.0	11.76 ± 0.05	80.0 ± 0.2	0.34	2.9
2008 208.0 to 2008 308.0	11.76 ± 0.05	80.4 ± 0.2	0.28	2.4
2008 230.0 to 2008 330.0	11.72 ± 0.04	81.0 ± 0.2	0.17	1.4
2008 252.0 to 2008 352.0	11.77 ± 0.04	81.1 ± 0.2	0.21	1.8
2008 274.0 to 2009 8.0	11.77 ± 0.04	81.3 ± 0.2	0.20	1.7
2008 296.0 to 2009 30.0	11.66 ± 0.04	81.3 ± 0.2	0.09	0.8
2008 318.0 to 2009 52.0	11.68 ± 0.04	81.2 ± 0.2	0.11	1.0
2008 340.0 to 2009 74.0	11.71 ± 0.04	81.2 ± 0.2	0.14	1.2
2008 362.0 to 2009 96.0	11.72 ± 0.03	81.1 ± 0.1	0.16	1.4
2009 17.0 to 2009 117.0	11.73 ± 0.03	81.0 ± 0.1	0.18	1.5
2009 41.0 to 2009 141.0	11.73 ± 0.04	80.9 ± 0.2	0.19	1.6
2009 65.0 to 2009 165.0	11.68 ± 0.04	80.6 ± 0.2	0.19	1.7
2009 89.0 to 2009 189.0	11.61 ± 0.05	80.8 ± 0.2	0.13	1.1
2009 113.0 to 2009 213.0	11.59 ± 0.05	80.9 ± 0.2	0.10	0.9
2009 137.0 to 2009 237.0	11.54 ± 0.05	81.1 ± 0.2	0.07	0.6
2009 167.0 to 2009 267.0	11.57 ± 0.05	81.4 ± 0.2	0.00	0.0
2009 191.0 to 2009 291.0	11.57 ± 0.05	81.6 ± 0.2	0.04	0.3
2009 216.0 to 2009 316.0	11.62 ± 0.05	81.6 ± 0.2	0.06	0.5
2009 240.0 to 2009 340.0	11.59 ± 0.05	81.7 ± 0.2	0.06	0.5
2009 264.0 to 2009 364.0	11.53 ± 0.04	81.2 ± 0.2	0.06	0.5
2009 298.0 to 2010 33.0	11.59 ± 0.05	81.5 ± 0.2	0.03	0.2
2009 332.0 to 2010 67.0	11.53 ± 0.09	81.3 ± 0.4	0.05	0.4
2010 1.0 to 2010 101.0	11.55 ± 0.08	81.4 ± 0.4	0.02	0.2
2010 35.0 to 2010 135.0	11.34 ± 0.04	81.4 ± 0.2	0.23	2.0
2010 69.0 to 2010 169.0	11.24 ± 0.05	81.6 ± 0.3	0.34	2.9
2010 103.0 to 2010 203.0	11.22 ± 0.08	81.4 ± 0.4	0.35	3.1
2010 137.0 to 2010 237.0	11.21 ± 0.07	81.7 ± 0.4	0.37	3.2
2010 171.0 to 2010 271.0	11.25 ± 0.08	81.8 ± 0.4	0.33	2.9
2010 205.0 to 2010 305.0	11.24 ± 0.05	82.1 ± 0.3	0.36	3.1
2010 239.0 to 2010 339.0	11.29 ± 0.04	82.2 ± 0.2	0.33	2.8
2010 273.0 to 2011 8.0	11.26 ± 0.05	82.2 ± 0.3	0.35	3.0
2010 307.0 to 2011 42.0	11.32 ± 0.04	82.4 ± 0.2	0.32	2.8
2010 341.0 to 2011 76.0	11.31 ± 0.05	82.6 ± 0.3	0.36	3.1
2011 10.0 to 2011 110.0	11.27 ± 0.04	82.4 ± 0.2	0.36	3.1
2011 44.0 to 2011 144.0	11.33 ± 0.05	82.5 ± 0.3	0.33	2.8
2011 78.0 to 2011 178.0	11.28 ± 0.04	82.3 ± 0.2	0.34	3.0
2011 112.0 to 2011 212.0	11.30 ± 0.04	82.3 ± 0.2	0.33	2.8
2011 146.0 to 2011 246.0	11.28 ± 0.05	82.4 ± 0.3	0.36	3.1
2011 180.0 to 2011 280.0	11.37 ± 0.05	82.4 ± 0.3	0.29	2.5
2011 216.0 to 2011 316.0	11.38 ± 0.04	82.4 ± 0.2	0.28	2.4
2011 250.0 to 2011 350.0	11.39 ± 0.04	82.3 ± 0.2	0.26	2.2
2011 284.0 to 2012 19.0	11.46 ± 0.03	82.0 ± 0.1	0.17	1.4

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	1.79 ± 0.11	163.8 ± 3.5	0.32	15.2
2008 69.0 to 2008 169.0	1.61 ± 0.12	164.7 ± 4.3	0.50	23.8
2008 86.0 to 2008 186.0	1.67 ± 0.11	161.7 ± 3.8	0.44	21.0
2008 103.0 to 2008 203.0	1.66 ± 0.12	162.9 ± 4.1	0.45	21.3
2008 120.0 to 2008 220.0	1.78 ± 0.13	162.1 ± 4.2	0.33	15.7
2008 142.0 to 2008 242.0	1.83 ± 0.13	158.5 ± 4.1	0.32	15.2
2008 164.0 to 2008 264.0	1.95 ± 0.13	156.4 ± 3.8	0.28	13.4
2008 186.0 to 2008 286.0	1.98 ± 0.12	159.5 ± 3.5	0.18	8.5
2008 208.0 to 2008 308.0	2.06 ± 0.11	158.8 ± 3.1	0.16	7.6
2008 230.0 to 2008 330.0	2.24 ± 0.10	159.8 ± 2.6	0.18	8.4
2008 252.0 to 2008 352.0	2.29 ± 0.08	164.8 ± 2.0	0.19	9.1
2008 274.0 to 2009 8.0	2.32 ± 0.09	167.2 ± 2.2	0.27	12.6
2008 296.0 to 2009 30.0	2.26 ± 0.09	167.2 ± 2.3	0.22	10.4
2008 318.0 to 2009 52.0	2.26 ± 0.09	169.9 ± 2.3	0.30	14.3
2008 340.0 to 2009 74.0	2.20 ± 0.08	166.5 ± 2.1	0.16	7.6
2008 362.0 to 2009 96.0	2.15 ± 0.07	167.9 ± 1.9	0.19	8.8
2009 17.0 to 2009 117.0	2.10 ± 0.08	165.7 ± 2.2	0.10	4.7
2009 41.0 to 2009 141.0	2.02 ± 0.08	164.3 ± 2.3	0.10	4.8
2009 65.0 to 2009 165.0	2.02 ± 0.09	164.1 ± 2.6	0.10	4.7
2009 89.0 to 2009 189.0	2.11 ± 0.10	162.2 ± 2.7	0.03	1.4
2009 113.0 to 2009 213.0	2.08 ± 0.11	167.9 ± 3.0	0.18	8.6
2009 137.0 to 2009 237.0	2.02 ± 0.11	170.4 ± 3.1	0.28	13.3
2009 167.0 to 2009 267.0	1.86 ± 0.11	169.1 ± 3.4	0.33	15.5
2009 191.0 to 2009 291.0	1.73 ± 0.10	169.3 ± 3.3	0.43	20.6
2009 216.0 to 2009 316.0	1.83 ± 0.10	164.7 ± 3.1	0.29	13.6
2009 240.0 to 2009 340.0	1.88 ± 0.11	166.1 ± 3.4	0.25	12.0
2009 264.0 to 2009 364.0	1.95 ± 0.09	164.7 ± 2.6	0.17	8.1
2009 298.0 to 2010 33.0	2.10 ± 0.12	159.6 ± 3.3	0.13	5.9
2009 332.0 to 2010 67.0	2.11 ± 0.21	158.8 ± 5.7	0.15	7.3
2010 1.0 to 2010 101.0	2.14 ± 0.18	158.4 ± 4.8	0.17	8.2
2010 35.0 to 2010 135.0	2.24 ± 0.10	164.8 ± 2.6	0.15	7.0
2010 69.0 to 2010 169.0	2.46 ± 0.12	161.7 ± 2.8	0.35	16.8
2010 103.0 to 2010 203.0	2.68 ± 0.16	162.5 ± 3.4	0.57	27.0
2010 137.0 to 2010 237.0	2.64 ± 0.15	160.7 ± 3.3	0.54	25.5
2010 171.0 to 2010 271.0	2.59 ± 0.17	163.6 ± 3.8	0.48	22.8
2010 205.0 to 2010 305.0	2.36 ± 0.10	161.4 ± 2.4	0.26	12.2
2010 239.0 to 2010 339.0	2.48 ± 0.09	163.0 ± 2.1	0.37	17.5
2010 273.0 to 2011 8.0	2.40 ± 0.10	163.0 ± 2.4	0.29	13.7
2010 307.0 to 2011 42.0	2.32 ± 0.08	163.2 ± 2.0	0.21	10.0
2010 341.0 to 2011 76.0	2.29 ± 0.11	161.4 ± 2.8	0.19	9.0
2011 10.0 to 2011 110.0	2.20 ± 0.08	160.6 ± 2.1	0.13	6.0
2011 44.0 to 2011 144.0	2.21 ± 0.10	158.1 ± 2.6	0.21	10.0
2011 78.0 to 2011 178.0	2.19 ± 0.09	160.8 ± 2.4	0.11	5.4
2011 112.0 to 2011 212.0	2.31 ± 0.10	162.4 ± 2.5	0.20	9.5
2011 146.0 to 2011 246.0	2.17 ± 0.11	160.6 ± 2.9	0.11	5.1
2011 180.0 to 2011 280.0	2.06 ± 0.10	163.0 ± 2.8	0.05	2.4
2011 216.0 to 2011 316.0	1.99 ± 0.10	161.5 ± 2.9	0.13	6.2
2011 250.0 to 2011 350.0	2.11 ± 0.09	163.0 ± 2.4	0.00	0.0
2011 284.0 to 2012 19.0	1.95 ± 0.07	161.9 ± 2.1	0.16	7.8

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	4.06 ± 0.45	-39.2 ± 6.4	2.03	99.9
2008 69.0 to 2008 169.0	1.40 ± 0.49	10.4 ± 20.1	1.47	72.4
2008 86.0 to 2008 186.0	1.67 ± 0.46	-48.8 ± 15.8	0.55	27.0
2008 103.0 to 2008 203.0	4.10 ± 0.49	-16.9 ± 6.8	2.28	112.0
2008 120.0 to 2008 220.0	3.32 ± 0.52	11.4 ± 9.0	2.45	120.6
2008 142.0 to 2008 242.0	3.22 ± 0.53	-32.3 ± 9.4	1.20	58.9
2008 164.0 to 2008 264.0	3.15 ± 0.52	-31.6 ± 9.5	1.13	55.7
2008 186.0 to 2008 286.0	0.94 ± 0.48	73.7 ± 29.3	2.51	123.5
2008 208.0 to 2008 308.0	2.70 ± 0.46	3.2 ± 9.8	1.71	84.0
2008 230.0 to 2008 330.0	2.59 ± 0.39	-71.9 ± 8.6	1.52	74.7
2008 252.0 to 2008 352.0	1.46 ± 0.34	-44.3 ± 13.3	0.63	30.8
2008 274.0 to 2009 8.0	0.74 ± 0.83	44.6 ± 64.3	2.05	100.7
2008 296.0 to 2009 30.0	2.67 ± 0.36	-14.2 ± 7.7	1.09	53.5
2008 318.0 to 2009 52.0	1.99 ± 0.35	-27.8 ± 10.1	0.29	14.3
2008 340.0 to 2009 74.0	2.80 ± 0.32	-78.2 ± 6.5	1.88	92.5
2008 362.0 to 2009 96.0	1.14 ± 0.29	-18.9 ± 14.6	1.00	49.3
2009 17.0 to 2009 117.0	2.38 ± 0.31	-8.9 ± 7.5	1.09	53.5
2009 41.0 to 2009 141.0	3.04 ± 0.34	-33.8 ± 6.4	1.01	49.7
2009 65.0 to 2009 165.0	2.84 ± 0.35	-36.7 ± 7.1	0.81	39.7
2009 89.0 to 2009 189.0	2.82 ± 0.42	7.7 ± 8.5	1.95	95.8
2009 113.0 to 2009 213.0	2.19 ± 0.44	-8.3 ± 11.5	1.02	50.3
2009 137.0 to 2009 237.0	4.02 ± 0.45	9.0 ± 6.4	2.96	145.3
2009 167.0 to 2009 267.0	1.46 ± 0.45	-62.8 ± 17.7	0.98	48.3
2009 191.0 to 2009 291.0	2.31 ± 0.43	55.5 ± 10.7	3.12	153.3
2009 216.0 to 2009 316.0	1.28 ± 0.42	10.7 ± 18.8	1.49	73.0
2009 240.0 to 2009 340.0	0.95 ± 0.44	-77.0 ± 26.5	1.46	71.6
2009 264.0 to 2009 364.0	0.51 ± 0.36	80.0 ± 40.4	2.30	113.3
2009 298.0 to 2010 33.0	1.99 ± 0.48	-67.1 ± 13.8	1.08	53.0
2009 332.0 to 2010 67.0	1.93 ± 0.86	-64.6 ± 25.5	0.98	48.4
2010 1.0 to 2010 101.0	1.83 ± 0.74	-61.5 ± 23.2	0.88	43.0
2010 35.0 to 2010 135.0	3.87 ± 0.40	-37.8 ± 5.9	1.84	90.4
2010 69.0 to 2010 169.0	2.74 ± 0.49	-53.1 ± 10.2	1.00	48.9
2010 103.0 to 2010 203.0	4.20 ± 0.65	-36.7 ± 8.9	2.17	106.5
2010 137.0 to 2010 237.0	2.47 ± 0.60	-23.8 ± 13.9	0.65	31.8
2010 171.0 to 2010 271.0	3.64 ± 0.69	-17.0 ± 10.9	1.84	90.5
2010 205.0 to 2010 305.0	1.80 ± 0.43	-53.3 ± 13.7	0.62	30.5
2010 239.0 to 2010 339.0	1.51 ± 0.34	-20.6 ± 12.9	0.70	34.6
2010 273.0 to 2011 8.0	1.66 ± 0.43	-46.1 ± 14.8	0.49	24.3
2010 307.0 to 2011 42.0	2.85 ± 0.33	-53.6 ± 6.6	1.10	54.0
2010 341.0 to 2011 76.0	2.60 ± 0.45	-58.0 ± 9.9	1.04	51.3
2011 10.0 to 2011 110.0	3.54 ± 0.34	-51.2 ± 5.5	1.66	81.8
2011 44.0 to 2011 144.0	2.66 ± 0.42	-47.9 ± 9.0	0.79	38.8
2011 78.0 to 2011 178.0	3.33 ± 0.35	-32.3 ± 6.0	1.31	64.3
2011 112.0 to 2011 212.0	2.78 ± 0.40	-40.9 ± 8.2	0.77	38.0
2011 146.0 to 2011 246.0	2.16 ± 0.44	-43.7 ± 11.7	0.31	15.1
2011 180.0 to 2011 280.0	2.94 ± 0.42	-18.2 ± 8.2	1.18	58.1
2011 216.0 to 2011 316.0	1.74 ± 0.40	-56.8 ± 13.2	0.74	36.4
2011 250.0 to 2011 350.0	0.90 ± 0.38	-50.5 ± 24.2	1.18	58.2
2011 284.0 to 2012 19.0	1.88 ± 0.30	-30.8 ± 9.1	0.24	11.6

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	6.30 ± 0.19	-114.1 ± 1.7	0.83	14.9
2008 69.0 to 2008 169.0	5.50 ± 0.21	-114.3 ± 2.2	0.31	5.6
2008 86.0 to 2008 186.0	5.66 ± 0.19	-117.7 ± 1.9	0.11	2.1
2008 103.0 to 2008 203.0	6.74 ± 0.21	-118.9 ± 1.8	1.20	21.7
2008 120.0 to 2008 220.0	6.00 ± 0.22	-124.2 ± 2.1	0.81	14.7
2008 142.0 to 2008 242.0	5.67 ± 0.23	-112.5 ± 2.3	0.50	9.0
2008 164.0 to 2008 264.0	5.93 ± 0.22	-115.1 ± 2.1	0.45	8.1
2008 186.0 to 2008 286.0	5.87 ± 0.20	-120.6 ± 2.0	0.45	8.1
2008 208.0 to 2008 308.0	4.64 ± 0.19	-120.0 ± 2.3	0.93	16.8
2008 230.0 to 2008 330.0	5.87 ± 0.17	-121.2 ± 1.7	0.49	8.9
2008 252.0 to 2008 352.0	6.46 ± 0.15	-118.3 ± 1.3	0.92	16.5
2008 274.0 to 2009 8.0	6.98 ± 0.29	-111.3 ± 2.4	1.58	28.5
2008 296.0 to 2009 30.0	5.55 ± 0.16	-113.6 ± 1.7	0.37	6.7
2008 318.0 to 2009 52.0	5.04 ± 0.15	-117.7 ± 1.7	0.51	9.2
2008 340.0 to 2009 74.0	5.40 ± 0.14	-118.4 ± 1.5	0.17	3.1
2008 362.0 to 2009 96.0	6.00 ± 0.13	-117.7 ± 1.2	0.45	8.2
2009 17.0 to 2009 117.0	6.28 ± 0.13	-119.6 ± 1.2	0.76	13.8
2009 41.0 to 2009 141.0	5.81 ± 0.14	-118.9 ± 1.4	0.30	5.4
2009 65.0 to 2009 165.0	6.40 ± 0.15	-117.8 ± 1.3	0.85	15.4
2009 89.0 to 2009 189.0	6.43 ± 0.18	-113.4 ± 1.6	0.98	17.6
2009 113.0 to 2009 213.0	6.41 ± 0.19	-119.8 ± 1.7	0.90	16.2
2009 137.0 to 2009 237.0	5.27 ± 0.19	-123.9 ± 2.1	0.67	12.0
2009 167.0 to 2009 267.0	6.90 ± 0.19	-125.5 ± 1.6	1.61	29.0
2009 191.0 to 2009 291.0	6.77 ± 0.18	-138.6 ± 1.5	2.56	46.1
2009 216.0 to 2009 316.0	5.68 ± 0.18	-117.6 ± 1.8	0.13	2.4
2009 240.0 to 2009 340.0	5.97 ± 0.19	-112.6 ± 1.8	0.65	11.6
2009 264.0 to 2009 364.0	5.23 ± 0.15	-129.9 ± 1.6	1.21	21.8
2009 298.0 to 2010 33.0	5.15 ± 0.20	-131.1 ± 2.2	1.33	24.0
2009 332.0 to 2010 67.0	5.38 ± 0.36	-116.4 ± 3.8	0.20	3.5
2010 1.0 to 2010 101.0	5.79 ± 0.31	-117.1 ± 3.1	0.25	4.4
2010 35.0 to 2010 135.0	5.38 ± 0.17	-114.7 ± 1.8	0.31	5.6
2010 69.0 to 2010 169.0	5.67 ± 0.21	-113.8 ± 2.1	0.38	6.8
2010 103.0 to 2010 203.0	5.70 ± 0.30	-123.2 ± 3.0	0.58	10.5
2010 137.0 to 2010 237.0	5.32 ± 0.26	-112.3 ± 2.8	0.54	9.7
2010 171.0 to 2010 271.0	4.65 ± 0.31	-118.9 ± 3.8	0.91	16.3
2010 205.0 to 2010 305.0	5.18 ± 0.18	-119.6 ± 2.0	0.42	7.5
2010 239.0 to 2010 339.0	4.85 ± 0.14	-122.5 ± 1.7	0.83	15.0
2010 273.0 to 2011 8.0	4.91 ± 0.18	-125.6 ± 2.1	0.98	17.6
2010 307.0 to 2011 42.0	4.87 ± 0.14	-120.7 ± 1.6	0.74	13.3
2010 341.0 to 2011 76.0	5.09 ± 0.19	-111.4 ± 2.1	0.72	13.1
2011 10.0 to 2011 110.0	5.16 ± 0.14	-115.4 ± 1.6	0.43	7.8
2011 44.0 to 2011 144.0	5.19 ± 0.18	-115.2 ± 2.0	0.42	7.5
2011 78.0 to 2011 178.0	5.98 ± 0.15	-113.8 ± 1.4	0.57	10.2
2011 112.0 to 2011 212.0	4.94 ± 0.17	-111.1 ± 2.0	0.84	15.2
2011 146.0 to 2011 246.0	5.23 ± 0.19	-124.6 ± 2.1	0.74	13.4
2011 180.0 to 2011 280.0	4.57 ± 0.18	-117.3 ± 2.3	0.98	17.6
2011 216.0 to 2011 316.0	5.04 ± 0.17	-118.3 ± 1.9	0.51	9.3
2011 250.0 to 2011 350.0	5.27 ± 0.16	-118.1 ± 1.7	0.28	5.1
2011 284.0 to 2012 19.0	4.83 ± 0.13	-118.3 ± 1.5	0.72	13.0