B086CH0 Comparison between current analysis and prior analysis

Pressure comparison			
time interval	Pressure Coef. counts/counts	Difference counts/counts	Percent change
2008 50.0 to 2008 150.0	-2.44277 ± 0.03086	-0.02955	1.2
2008 67.0 to 2008 167.0	-2.39768 ± 0.03324	0.01554	-0.6
2008 84.0 to 2008 184.0	-2.40513 ± 0.03417	0.00809	-0.3
2008 101.0 to 2008 201.0	-2.40394 ± 0.03638	0.00928	-0.4
2008 118.0 to 2008 218.0	-2.40540 ± 0.03788	0.00782	-0.3
2008 140.0 to 2008 240.0	-2.32992 ± 0.04264	0.08330	-3.5
2008 162.0 to 2008 262.0	-2.25799 ± 0.04742	0.15523	-6.4
2008 184.0 to 2008 284.0	-2.33836 ± 0.04420	0.07486	-3.1
2008 206.0 to 2008 306.0	-2.31025 ± 0.04481	0.10297	-4.3
2008 228.0 to 2008 328.0	-2.39208 ± 0.04589	0.02114	-0.9
2008 250.0 to 2008 350.0	-2.41177 ± 0.04416	0.00145	-0.1
2008 272.0 to 2009 6.0	-2.49194 ± 0.04764	-0.07872	3.3
2008 294.0 to 2009 28.0	-2.55450 ± 0.04929	-0.14128	5.9
2008 316.0 to 2009 50.0	-2.58846 ± 0.04593	-0.17524	7.3
2008 338.0 to 2009 72.0	-2.56760 ± 0.04513	-0.15438	6.4
2008 360.0 to 2009 94.0	-2.49959 ± 0.04102	-0.08637	3.6
2009 16.0 to 2009 116.0	-2.41174 ± 0.03775	0.00148	-0.1
2009 40.0 to 2009 140.0	-2.33330 ± 0.03607	0.07992	-3.3
2009 64.0 to 2009 164.0	-2.04780 ± 0.04710	0.36542	-15.1
2009 88.0 to 2009 188.0	-2.13271 ± 0.07149	0.28051	-11.6
2009 112.0 to 2009 212.0	-2.27220 ± 0.08473	0.14102	-5.8
2009 136.0 to 2009 236.0	-2.62119 ± 0.10333	-0.20797	8.6
2009 167.0 to 2009 267.0	-2.75944 ± 0.07610	-0.34622	14.3
2009 191.0 to 2009 291.0	-2.52387 ± 0.05556	-0.11065	4.6
2009 216.0 to 2009 316.0	-2.53419 ± 0.04235	-0.12097	5.0
2009 240.0 to 2009 340.0	-2.49682 ± 0.03439	-0.08360	3.5
2009 264.0 to 2009 364.0	-2.48749 ± 0.03899	-0.07427	3.1
2009 298.0 to 2010 33.0	-2.60361 ± 0.04261	-0.19039	7.9
2009 332.0 to 2010 67.0	-2.55595 ± 0.04860	-0.14273	5.9
2010 1.0 to 2010 101.0	-2.58054 ± 0.05229	-0.16732	6.9
2010 35.0 to 2010 135.0	-2.39825 ± 0.05424	0.01497	-0.6
2010 69.0 to 2010 169.0	-2.38366 ± 0.05788	0.02956	-1.2
2010 103.0 to 2010 203.0	-2.27288 ± 0.05203	0.14034	-5.8
2010 137.0 to 2010 237.0	-2.21094 ± 0.06401	0.20228	-8.4
2010 171.0 to 2010 271.0	-2.49848 ± 0.06593	-0.08526	3.5
2010 205.0 to 2010 305.0	-2.62145 ± 0.05039	-0.20823	8.6
2010 239.0 to 2010 339.0	-2.49069 ± 0.04321	-0.07747	3.2
2010 273.0 to 2011 8.0	-2.47350 ± 0.05138	-0.06028	2.5
2010 307.0 to 2011 42.0	-2.46435 ± 0.04219	-0.05113	2.1
2010 341.0 to 2011 76.0	-2.41322 ± 0.04405	0.00000	-0.0
2011 10.0 to 2011 110.0	-2.35708 ± 0.03933	0.05614	-2.3
2011 44.0 to 2011 144.0	-2.28824 ± 0.04057	0.12498	-5.2
2011 78.0 to 2011 178.0	-2.33349 ± 0.03113	0.07973	-3.3
2011 112.0 to 2011 212.0	-2.38316 ± 0.05577	0.03006	-1.2
2011 146.0 to 2011 246.0	-2.50486 ± 0.05603	-0.09164	3.8
2011 180.0 to 2011 280.0	-2.77348 ± 0.07248	-0.36026	14.9
2011 216.0 to 2011 316.0	-2.68248 ± 0.04769	-0.26926	11.2
2011 250.0 to 2011 350.0	-2.44318 ± 0.03789	-0.02996	1.2
2011 284.0 to 2012 19.0	-2.37328 ± 0.03025	0.03994	-1.7
2011 318.0 to 2012 53.0	-2.41719 ± 0.03336	-0.00397	0.2

Tidal comparson **M2**				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2008 50.0 to 2008 150.0	24.97 ± 0.02	62.0 ± 0.0	0.57	2.3
2008 67.0 to 2008 167.0	24.94 ± 0.02	61.9 ± 0.0	0.58	2.3
2008 84.0 to 2008 184.0	24.85 ± 0.02	61.8 ± 0.0	0.65	2.6
2008 101.0 to 2008 201.0	24.82 ± 0.02	61.8 ± 0.0	0.68	2.7
2008 118.0 to 2008 218.0	24.86 ± 0.02	61.8 ± 0.0	0.64	2.5
2008 140.0 to 2008 240.0	24.92 ± 0.02	61.9 ± 0.0	0.60	2.4
2008 162.0 to 2008 262.0	24.98 ± 0.02	61.9 ± 0.0	0.55	2.1
2008 184.0 to 2008 284.0	25.01 ± 0.02	62.0 ± 0.0	0.54	2.1
2008 206.0 to 2008 306.0	24.96 ± 0.02	62.0 ± 0.0	0.58	2.3
2008 228.0 to 2008 328.0	24.96 ± 0.03	62.2 ± 0.1	0.63	2.5
2008 250.0 to 2008 350.0	24.96 ± 0.03	62.2 ± 0.1	0.63	2.5
2008 272.0 to 2009 6.0	24.96 ± 0.03	62.1 ± 0.1	0.60	2.4
2008 294.0 to 2009 28.0	25.05 ± 0.03	62.0 ± 0.1	0.50	2.0
2008 316.0 to 2009 50.0	25.11 ± 0.03	61.8 ± 0.1	0.41	1.6
2008 338.0 to 2009 72.0	25.21 ± 0.03	61.6 ± 0.1	0.28	1.1
2008 360.0 to 2009 94.0	25.34 ± 0.03	61.4 ± 0.1	0.14	0.5
2009 16.0 to 2009 116.0	25.40 ± 0.03	61.3 ± 0.1	0.09	0.4
2009 40.0 to 2009 140.0	25.42 ± 0.02	61.3 ± 0.0	0.07	0.3
2009 64.0 to 2009 164.0	25.36 ± 0.03	61.3 ± 0.1	0.13	0.5
2009 88.0 to 2009 188.0	25.34 ± 0.05	61.3 ± 0.1	0.15	0.6
2009 112.0 to 2009 212.0	25.21 ± 0.04	61.2 ± 0.1	0.28	1.1
2009 136.0 to 2009 236.0	25.19 ± 0.05	61.2 ± 0.1	0.30	1.2
2009 167.0 to 2009 267.0	25.17 ± 0.03	61.3 ± 0.1	0.31	1.2
2009 191.0 to 2009 291.0	25.29 ± 0.02	61.5 ± 0.0	0.19	0.8
2009 216.0 to 2009 316.0	25.37 ± 0.02	61.6 ± 0.0	0.14	0.6
2009 240.0 to 2009 340.0	25.43 ± 0.02	61.6 ± 0.0	0.10	0.4
2009 264.0 to 2009 364.0	25.45 ± 0.03	61.6 ± 0.1	0.09	0.4
2009 298.0 to 2010 33.0	25.53 ± 0.03	61.4 ± 0.1	0.05	0.2
2009 332.0 to 2010 67.0	25.56 ± 0.04	61.2 ± 0.1	0.12	0.5
2010 1.0 to 2010 101.0	25.66 ± 0.04	61.0 ± 0.1	0.25	1.0
2010 35.0 to 2010 135.0	25.82 ± 0.03	60.8 ± 0.1	0.43	1.7
2010 69.0 to 2010 169.0	25.98 ± 0.03	60.9 ± 0.1	0.55	2.2
2010 103.0 to 2010 203.0	26.01 ± 0.02	61.0 ± 0.0	0.56	2.2
2010 137.0 to 2010 237.0	26.04 ± 0.02	61.3 ± 0.0	0.56	2.2
2010 171.0 to 2010 271.0	26.15 ± 0.02	61.3 ± 0.0	0.67	2.6
2010 205.0 to 2010 305.0	26.23 ± 0.02	61.5 ± 0.0	0.75	3.0
2010 239.0 to 2010 339.0	26.26 ± 0.02	61.5 ± 0.0	0.78	3.1
2010 273.0 to 2011 8.0	26.35 ± 0.03	61.8 ± 0.1	0.89	3.5
2010 307.0 to 2011 42.0	26.40 ± 0.03	61.6 ± 0.1	0.93	3.6
2010 341.0 to 2011 76.0	26.34 ± 0.03	61.4 ± 0.1	0.86	3.4
2011 10.0 to 2011 110.0	26.27 ± 0.03	61.0 ± 0.1	0.81	3.2
2011 44.0 to 2011 144.0	26.23 ± 0.03	60.9 ± 0.1	0.78	3.1
2011 78.0 to 2011 178.0	26.24 ± 0.02	60.8 ± 0.0	0.81	3.2
2011 112.0 to 2011 212.0	26.23 ± 0.03	61.0 ± 0.1	0.77	3.0
2011 146.0 to 2011 246.0	26.28 ± 0.02	61.2 ± 0.0	0.81	3.2
2011 180.0 to 2011 280.0	26.37 ± 0.03	61.4 ± 0.1	0.89	3.5
2011 216.0 to 2011 316.0	26.41 ± 0.02	61.4 ± 0.0	0.93	3.7
2011 250.0 to 2011 350.0	26.40 ± 0.03	61.4 ± 0.1	0.92	3.6
2011 284.0 to 2012 19.0	26.44 ± 0.03	61.3 ± 0.1	0.96	3.8
2011 318.0 to 2012 53.0	26.58 ± 0.03	61.2 ± 0.1	1.10	4.3

Tidal comparson **O1**				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2008 50.0 to 2008 150.0	7.35 ± 0.04	-25.3 ± 0.3	0.49	7.0
2008 67.0 to 2008 167.0	7.44 ± 0.04	-25.2 ± 0.3	0.55	7.8
2008 84.0 to 2008 184.0	7.41 ± 0.04	-24.7 ± 0.3	0.48	6.9
2008 101.0 to 2008 201.0	7.39 ± 0.04	-24.4 ± 0.3	0.45	6.4
2008 118.0 to 2008 218.0	7.35 ± 0.04	-23.8 ± 0.3	0.37	5.3
2008 140.0 to 2008 240.0	7.39 ± 0.04	-24.0 ± 0.3	0.42	6.0
2008 162.0 to 2008 262.0	7.32 ± 0.04	-23.8 ± 0.3	0.35	4.9
2008 184.0 to 2008 284.0	7.22 ± 0.04	-24.0 ± 0.3	0.28	4.0
2008 206.0 to 2008 306.0	7.15 ± 0.04	-23.4 ± 0.3	0.18	2.5
2008 228.0 to 2008 328.0	6.98 ± 0.05	-23.3 ± 0.4	0.11	1.6
2008 250.0 to 2008 350.0	6.99 ± 0.05	-23.9 ± 0.4	0.18	2.6
2008 272.0 to 2009 6.0	7.07 ± 0.06	-23.8 ± 0.5	0.17	2.5
2008 294.0 to 2009 28.0	7.08 ± 0.07	-23.9 ± 0.6	0.19	2.7
2008 316.0 to 2009 50.0	7.16 ± 0.06	-25.3 ± 0.5	0.38	5.4
2008 338.0 to 2009 72.0	7.21 ± 0.06	-25.4 ± 0.5	0.41	5.9
2008 360.0 to 2009 94.0	7.08 ± 0.05	-25.9 ± 0.4	0.43	6.1
2009 16.0 to 2009 116.0	7.11 ± 0.05	-25.7 ± 0.4	0.41	5.9
2009 40.0 to 2009 140.0	7.07 ± 0.05	-24.3 ± 0.4	0.23	3.3
2009 64.0 to 2009 164.0	7.03 ± 0.06	-23.7 ± 0.5	0.15	2.2
2009 88.0 to 2009 188.0	7.03 ± 0.11	-22.4 ± 0.9	0.01	0.2
2009 112.0 to 2009 212.0	7.07 ± 0.10	-22.0 ± 0.8	0.08	1.1
2009 136.0 to 2009 236.0	7.16 ± 0.11	-23.2 ± 0.9	0.17	2.4
2009 167.0 to 2009 267.0	7.20 ± 0.06	-22.9 ± 0.5	0.19	2.7
2009 191.0 to 2009 291.0	7.18 ± 0.05	-22.9 ± 0.4	0.17	2.5
2009 216.0 to 2009 316.0	7.08 ± 0.04	-21.9 ± 0.3	0.09	1.3
2009 240.0 to 2009 340.0	7.12 ± 0.04	-22.0 ± 0.3	0.12	1.7
2009 264.0 to 2009 364.0	7.24 ± 0.06	-20.9 ± 0.5	0.29	4.2
2009 298.0 to 2010 33.0	7.17 ± 0.07	-21.1 ± 0.6	0.23	3.2
2009 332.0 to 2010 67.0	7.11 ± 0.09	-22.5 ± 0.7	0.09	1.3
2010 1.0 to 2010 101.0	6.97 ± 0.08	-23.3 ± 0.7	0.11	1.6
2010 35.0 to 2010 135.0	6.89 ± 0.07	-24.0 ± 0.6	0.23	3.2
2010 69.0 to 2010 169.0	6.94 ± 0.07	-21.7 ± 0.6	0.12	1.7
2010 103.0 to 2010 203.0	7.07 ± 0.05	-22.0 ± 0.4	0.08	1.1
2010 137.0 to 2010 237.0	7.12 ± 0.05	-20.9 ± 0.4	0.22	3.1
2010 171.0 to 2010 271.0	7.09 ± 0.05	-21.5 ± 0.4	0.14	1.9
2010 205.0 to 2010 305.0	7.06 ± 0.05	-20.2 ± 0.4	0.28	4.0
2010 239.0 to 2010 339.0	6.92 ± 0.05	-20.4 ± 0.4	0.27	3.8
2010 273.0 to 2011 8.0	6.88 ± 0.07	-20.7 ± 0.6	0.25	3.6
2010 307.0 to 2011 42.0	6.82 ± 0.06	-20.5 ± 0.5	0.31	4.4
2010 341.0 to 2011 76.0	6.83 ± 0.07	-20.4 ± 0.6	0.31	4.4
2011 10.0 to 2011 110.0	6.78 ± 0.06	-19.8 ± 0.5	0.40	5.7
2011 44.0 to 2011 144.0	6.68 ± 0.05	-19.5 ± 0.4	0.49	6.9
2011 78.0 to 2011 178.0	6.69 ± 0.04	-20.1 ± 0.3	0.43	6.1
2011 112.0 to 2011 212.0	6.61 ± 0.05	-19.7 ± 0.4	0.52	7.4
2011 146.0 to 2011 246.0	6.64 ± 0.05	-20.2 ± 0.4	0.46	6.6
2011 180.0 to 2011 280.0	6.57 ± 0.06	-19.6 ± 0.5	0.56	8.0
2011 216.0 to 2011 316.0	6.47 ± 0.05	-19.5 ± 0.4	0.65	9.2
2011 250.0 to 2011 350.0	6.47 ± 0.05	-18.6 ± 0.4	0.71	10.1
2011 284.0 to 2012 19.0	6.62 ± 0.05	-20.1 ± 0.4	0.49	6.9
2011 318.0 to 2012 53.0	6.63 ± 0.05	-19.3 ± 0.4	0.54	7.7

Tidal comparson **K1**				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2008 50.0 to 2008 150.0	8.19 ± 0.18	115.3 ± 1.3	1.00	11.4
2008 67.0 to 2008 167.0	8.64 ± 0.18	114.8 ± 1.2	0.75	8.5
2008 84.0 to 2008 184.0	8.43 ± 0.18	112.6 ± 1.2	0.55	6.2
2008 101.0 to 2008 201.0	8.24 ± 0.18	112.4 ± 1.3	0.67	7.6
2008 118.0 to 2008 218.0	8.45 ± 0.17	108.8 ± 1.2	0.40	4.6
2008 140.0 to 2008 240.0	9.03 ± 0.18	109.5 ± 1.1	0.23	2.6
2008 162.0 to 2008 262.0	9.77 ± 0.17	115.6 ± 1.0	1.32	15.0
2008 184.0 to 2008 284.0	9.57 ± 0.17	104.9 ± 1.0	1.11	12.7
2008 206.0 to 2008 306.0	9.11 ± 0.18	106.3 ± 1.1	0.65	7.4
2008 228.0 to 2008 328.0	9.76 ± 0.21	124.8 ± 1.2	2.57	29.2
2008 250.0 to 2008 350.0	10.80 ± 0.22	111.5 ± 1.2	2.00	22.7
2008 272.0 to 2009 6.0	9.25 ± 0.26	112.1 ± 1.6	0.55	6.2
2008 294.0 to 2009 28.0	9.56 ± 0.28	121.1 ± 1.7	1.93	21.9
2008 316.0 to 2009 50.0	9.31 ± 0.27	119.2 ± 1.7	1.54	17.4
2008 338.0 to 2009 72.0	8.34 ± 0.26	110.5 ± 1.8	0.48	5.4
2008 360.0 to 2009 94.0	8.93 ± 0.23	119.8 ± 1.5	1.52	17.2
2009 16.0 to 2009 116.0	9.00 ± 0.21	119.8 ± 1.3	1.53	17.4
2009 40.0 to 2009 140.0	8.80 ± 0.19	106.0 ± 1.2	0.62	7.0
2009 64.0 to 2009 164.0	8.49 ± 0.38	108.5 ± 2.6	0.39	4.5
2009 88.0 to 2009 188.0	8.06 ± 0.47	96.4 ± 3.3	2.13	24.2
2009 112.0 to 2009 212.0	7.35 ± 0.37	111.3 ± 2.9	1.47	16.7
2009 136.0 to 2009 236.0	10.41 ± 0.48	93.0 ± 2.6	3.25	36.9
2009 167.0 to 2009 267.0	9.41 ± 0.32	96.2 ± 1.9	2.27	25.7
2009 191.0 to 2009 291.0	9.02 ± 0.19	98.9 ± 1.2	1.74	19.7
2009 216.0 to 2009 316.0	10.43 ± 0.18	112.6 ± 1.0	1.68	19.0
2009 240.0 to 2009 340.0	10.39 ± 0.17	104.9 ± 0.9	1.79	20.4
2009 264.0 to 2009 364.0	10.55 ± 0.23	109.1 ± 1.2	1.74	19.8
2009 298.0 to 2010 33.0	9.65 ± 0.30	115.3 ± 1.8	1.20	13.6
2009 332.0 to 2010 67.0	9.64 ± 0.35	120.8 ± 2.1	1.92	21.8
2010 1.0 to 2010 101.0	8.66 ± 0.32	116.3 ± 2.1	0.97	11.0
2010 35.0 to 2010 135.0	7.66 ± 0.29	117.5 ± 2.2	1.58	17.9
2010 69.0 to 2010 169.0	7.33 ± 0.27	113.0 ± 2.1	1.54	17.5
2010 103.0 to 2010 203.0	6.94 ± 0.20	109.8 ± 1.7	1.87	21.2
2010 137.0 to 2010 237.0	8.00 ± 0.20	99.1 ± 1.4	1.79	20.3
2010 171.0 to 2010 271.0	8.66 ± 0.22	102.3 ± 1.5	1.18	13.4
2010 205.0 to 2010 305.0	10.10 ± 0.19	99.8 ± 1.1	2.12	24.0
2010 239.0 to 2010 339.0	10.25 ± 0.20	105.9 ± 1.1	1.59	18.1
2010 273.0 to 2011 8.0	10.14 ± 0.29	106.8 ± 1.6	1.43	16.2
2010 307.0 to 2011 42.0	9.77 ± 0.26	112.0 ± 1.5	1.01	11.5
2010 341.0 to 2011 76.0	8.99 ± 0.28	110.8 ± 1.8	0.22	2.5
2011 10.0 to 2011 110.0	7.72 ± 0.24	116.4 ± 1.8	1.43	16.2
2011 44.0 to 2011 144.0	7.99 ± 0.22	113.7 ± 1.6	0.98	11.2
2011 78.0 to 2011 178.0	6.86 ± 0.16	102.6 ± 1.3	2.19	24.9
2011 112.0 to 2011 212.0	6.70 ± 0.23	105.7 ± 2.0	2.19	24.8
2011 146.0 to 2011 246.0	7.89 ± 0.19	103.8 ± 1.4	1.29	14.6
2011 180.0 to 2011 280.0	8.11 ± 0.24	101.3 ± 1.7	1.46	16.6
2011 216.0 to 2011 316.0	8.84 ± 0.19	100.2 ± 1.2	1.51	17.1
2011 250.0 to 2011 350.0	9.88 ± 0.20	108.8 ± 1.2	1.09	12.3
2011 284.0 to 2012 19.0	9.04 ± 0.20	111.6 ± 1.3	0.34	3.8
2011 318.0 to 2012 53.0	10.25 ± 0.22	111.7 ± 1.2	1.47	16.6

Tidal comparson **S2**				
time interval	Amplitude NS or counts	Phase(deg)	Absolute Difference NS or counts	Percent change
2008 50.0 to 2008 150.0	12.31 ± 0.10	-118.7 ± 0.5	0.90	7.6
2008 67.0 to 2008 167.0	12.21 ± 0.09	-119.8 ± 0.4	0.65	5.6
2008 84.0 to 2008 184.0	12.52 ± 0.09	-120.0 ± 0.4	0.87	7.4
2008 101.0 to 2008 201.0	12.50 ± 0.09	-118.8 ± 0.4	1.01	8.6
2008 118.0 to 2008 218.0	12.36 ± 0.09	-118.0 ± 0.4	1.05	8.9
2008 140.0 to 2008 240.0	12.01 ± 0.09	-118.9 ± 0.4	0.71	6.0
2008 162.0 to 2008 262.0	12.22 ± 0.09	-120.8 ± 0.4	0.53	4.5
2008 184.0 to 2008 284.0	12.40 ± 0.09	-121.3 ± 0.4	0.65	5.5
2008 206.0 to 2008 306.0	11.74 ± 0.09	-119.7 ± 0.4	0.50	4.2
2008 228.0 to 2008 328.0	11.82 ± 0.10	-121.5 ± 0.5	0.14	1.2
2008 250.0 to 2008 350.0	12.36 ± 0.11	-121.8 ± 0.5	0.59	5.0
2008 272.0 to 2009 6.0	12.16 ± 0.12	-123.0 ± 0.6	0.43	3.7
2008 294.0 to 2009 28.0	12.03 ± 0.12	-118.2 ± 0.6	0.85	7.3
2008 316.0 to 2009 50.0	12.08 ± 0.12	-120.7 ± 0.6	0.43	3.6
2008 338.0 to 2009 72.0	12.01 ± 0.12	-123.7 ± 0.6	0.41	3.5
2008 360.0 to 2009 94.0	11.26 ± 0.11	-120.9 ± 0.6	0.57	4.8
2009 16.0 to 2009 116.0	12.13 ± 0.10	-118.9 ± 0.5	0.76	6.5
2009 40.0 to 2009 140.0	11.90 ± 0.10	-119.2 ± 0.5	0.62	5.2
2009 64.0 to 2009 164.0	12.02 ± 0.15	-120.2 ± 0.7	0.47	4.0
2009 88.0 to 2009 188.0	11.35 ± 0.16	-120.4 ± 0.8	0.54	4.6
2009 112.0 to 2009 212.0	12.38 ± 0.16	-123.6 ± 0.7	0.69	5.8
2009 136.0 to 2009 236.0	12.25 ± 0.17	-121.3 ± 0.8	0.51	4.3
2009 167.0 to 2009 267.0	11.68 ± 0.15	-123.2 ± 0.7	0.24	2.0
2009 191.0 to 2009 291.0	11.41 ± 0.09	-126.6 ± 0.5	0.98	8.3
2009 216.0 to 2009 316.0	12.02 ± 0.09	-124.6 ± 0.4	0.57	4.9
2009 240.0 to 2009 340.0	11.80 ± 0.09	-123.8 ± 0.4	0.35	3.0
2009 264.0 to 2009 364.0	11.10 ± 0.10	-121.0 ± 0.5	0.71	6.0
2009 298.0 to 2010 33.0	11.79 ± 0.13	-124.3 ± 0.6	0.45	3.8
2009 332.0 to 2010 67.0	11.65 ± 0.15	-122.6 ± 0.7	0.16	1.3
2010 1.0 to 2010 101.0	11.10 ± 0.14	-123.8 ± 0.7	0.75	6.4
2010 35.0 to 2010 135.0	11.81 ± 0.12	-121.6 ± 0.6	0.11	1.0
2010 69.0 to 2010 169.0	11.72 ± 0.11	-121.9 ± 0.5	0.07	0.6
2010 103.0 to 2010 203.0	12.14 ± 0.09	-121.0 ± 0.4	0.44	3.7
2010 137.0 to 2010 237.0	11.97 ± 0.09	-121.2 ± 0.4	0.28	2.3
2010 171.0 to 2010 271.0	11.60 ± 0.09	-122.0 ± 0.4	0.17	1.5
2010 205.0 to 2010 305.0	11.84 ± 0.09	-123.2 ± 0.4	0.23	2.0
2010 239.0 to 2010 339.0	11.91 ± 0.09	-124.7 ± 0.4	0.55	4.7
2010 273.0 to 2011 8.0	11.90 ± 0.12	-123.1 ± 0.6	0.24	2.1
2010 307.0 to 2011 42.0	11.59 ± 0.11	-125.3 ± 0.5	0.67	5.7
2010 341.0 to 2011 76.0	11.45 ± 0.12	-120.8 ± 0.6	0.42	3.5
2011 10.0 to 2011 110.0	11.24 ± 0.11	-120.7 ± 0.6	0.60	5.1
2011 44.0 to 2011 144.0	11.59 ± 0.10	-123.0 ± 0.5	0.25	2.2
2011 78.0 to 2011 178.0	12.10 ± 0.08	-122.0 ± 0.4	0.33	2.8
2011 112.0 to 2011 212.0	11.88 ± 0.11	-121.6 ± 0.5	0.15	1.3
2011 146.0 to 2011 246.0	11.79 ± 0.09	-122.5 ± 0.4	0.08	0.7
2011 180.0 to 2011 280.0	11.52 ± 0.11	-123.6 ± 0.5	0.39	3.3
2011 216.0 to 2011 316.0	11.95 ± 0.09	-127.3 ± 0.4	1.09	9.2
2011 250.0 to 2011 350.0	11.70 ± 0.10	-123.2 ± 0.5	0.23	2.0
2011 284.0 to 2012 19.0	11.49 ± 0.11	-123.4 ± 0.5	0.38	3.2
2011 318.0 to 2012 53.0	11.55 ± 0.11	-125.0 ± 0.5	0.63	5.3