**B022CH0** Comparison between current analysis and prior analysis

| Pressure comparison | | | |
|---|---|---|---|
| time interval | Pressure Coef. counts/counts | Difference counts/counts | Percent change |
| 2008 26.0 to 2008 126.0 | -3.27914 ± 0.05645 | -0.00145 | 0.0 |
| 2008 43.0 to 2008 143.0 | -3.41366 ± 0.05939 | -0.13597 | 4.1 |
| 2008 60.0 to 2008 160.0 | -3.46868 ± 0.06368 | -0.19099 | 5.8 |
| 2008 77.0 to 2008 177.0 | -3.47809 ± 0.07044 | -0.20040 | 6.1 |
| 2008 94.0 to 2008 194.0 | -3.49990 ± 0.07191 | -0.22221 | 6.8 |
| 2008 113.0 to 2008 213.0 | -3.55646 ± 0.06696 | -0.27877 | 8.5 |
| 2008 135.0 to 2008 235.0 | -3.24879 ± 0.06145 | 0.02890 | -0.9 |
| 2008 157.0 to 2008 257.0 | -3.25316 ± 0.06753 | 0.02453 | -0.7 |
| 2008 179.0 to 2008 279.0 | -3.20070 ± 0.06209 | 0.07699 | -2.3 |
| 2008 201.0 to 2008 301.0 | -3.11956 ± 0.06151 | 0.15813 | -4.8 |
| 2008 223.0 to 2008 323.0 | -2.96330 ± 0.07944 | 0.31439 | -9.6 |
| 2008 245.0 to 2008 345.0 | -2.99562 ± 0.26364 | 0.28207 | -8.6 |
| 2008 267.0 to 2009 1.0 | -3.18791 ± 0.16312 | 0.08978 | -2.7 |
| 2008 289.0 to 2009 23.0 | -3.05936 ± 0.28566 | 0.21833 | -6.7 |
| 2008 311.0 to 2009 45.0 | -3.04919 ± 0.25719 | 0.22850 | -7.0 |
| 2008 333.0 to 2009 67.0 | -3.34016 ± 0.17695 | -0.06247 | 1.9 |
| 2008 355.0 to 2009 89.0 | -3.25818 ± 0.34224 | 0.01951 | -0.6 |
| 2009 6.0 to 2009 106.0 | -3.27769 ± 0.31329 | 0.00000 | -0.0 |
| 2009 30.0 to 2009 130.0 | -3.16905 ± 0.26621 | 0.10864 | -3.3 |
| 2009 54.0 to 2009 154.0 | -3.42437 ± 0.33895 | -0.14668 | 4.5 |
| 2009 78.0 to 2009 178.0 | -3.37103 ± 0.20178 | -0.09334 | 2.8 |
| 2009 104.0 to 2009 204.0 | -3.32459 ± 0.20242 | -0.04690 | 1.4 |
| 2009 128.0 to 2009 228.0 | -2.25187 ± 0.97061 | 1.02582 | -31.3 |
| 2009 152.0 to 2009 252.0 | -3.10111 ± 0.43142 | 0.17658 | -5.4 |
| 2009 176.0 to 2009 276.0 | -3.01807 ± 0.27287 | 0.25962 | -7.9 |
| 2009 200.0 to 2009 300.0 | -3.78486 ± 0.21520 | -0.50717 | 15.5 |
| 2009 224.0 to 2009 324.0 | -3.53377 ± 0.22359 | -0.25608 | 7.8 |
| 2009 248.0 to 2009 348.0 | -3.82755 ± 0.29033 | -0.54986 | 16.8 |
| 2009 285.0 to 2010 20.0 | -3.75421 ± 0.24960 | -0.47652 | 14.5 |
| 2009 319.0 to 2010 54.0 | -3.72182 ± 0.27495 | -0.44413 | 13.6 |
| 2009 353.0 to 2010 88.0 | -3.47234 ± 0.11740 | -0.19465 | 5.9 |
| 2010 22.0 to 2010 122.0 | -3.36293 ± 0.10615 | -0.08524 | 2.6 |
| 2010 56.0 to 2010 156.0 | -3.21532 ± 0.05566 | 0.06237 | -1.9 |
| 2010 90.0 to 2010 190.0 | -3.27615 ± 0.08338 | 0.00154 | -0.0 |
| 2010 137.0 to 2010 237.0 | -3.30237 ± 0.10633 | -0.02468 | 0.8 |
| 2010 171.0 to 2010 271.0 | -3.19286 ± 0.09827 | 0.08483 | -2.6 |
| 2010 205.0 to 2010 305.0 | -3.29116 ± 0.10463 | -0.01347 | 0.4 |
| 2010 239.0 to 2010 339.0 | -3.31813 ± 0.19997 | -0.04044 | 1.2 |
| 2010 273.0 to 2011 8.0 | -3.32694 ± 0.33212 | -0.04925 | 1.5 |
| 2010 307.0 to 2011 42.0 | -3.09178 ± 0.47722 | 0.18591 | -5.7 |
| 2010 341.0 to 2011 76.0 | -3.11046 ± 0.25633 | 0.16723 | -5.1 |
| 2011 10.0 to 2011 110.0 | -3.10454 ± 0.16747 | 0.17315 | -5.3 |
| 2011 44.0 to 2011 144.0 | -3.25203 ± 0.29932 | 0.02566 | -0.8 |

| Tidal comparson **M2** | | | | |
|---|---|---|---|---|
| time interval | Amplitude NS or counts | Phase(deg) | Absolute Difference NS or counts | Percent change |
| 2008 26.0 to 2008 126.0 | 28.39 ± 0.06 | -136.3 ± 0.1 | 0.62 | 2.1 |
| 2008 43.0 to 2008 143.0 | 28.41 ± 0.06 | -136.2 ± 0.1 | 0.64 | 2.2 |
| 2008 60.0 to 2008 160.0 | 28.44 ± 0.06 | -136.0 ± 0.1 | 0.71 | 2.5 |
| 2008 77.0 to 2008 177.0 | 28.41 ± 0.06 | -136.0 ± 0.1 | 0.73 | 2.5 |
| 2008 94.0 to 2008 194.0 | 28.40 ± 0.05 | -135.8 ± 0.1 | 0.82 | 2.8 |
| 2008 113.0 to 2008 213.0 | 28.35 ± 0.04 | -135.6 ± 0.1 | 0.93 | 3.2 |
| 2008 135.0 to 2008 235.0 | 28.28 ± 0.04 | -135.4 ± 0.1 | 1.05 | 3.6 |
| 2008 157.0 to 2008 257.0 | 28.21 ± 0.04 | -135.4 ± 0.1 | 1.08 | 3.8 |
| 2008 179.0 to 2008 279.0 | 28.18 ± 0.04 | -135.4 ± 0.1 | 1.10 | 3.8 |
| 2008 201.0 to 2008 301.0 | 28.14 ± 0.05 | -135.3 ± 0.1 | 1.16 | 4.0 |
| 2008 223.0 to 2008 323.0 | 28.15 ± 0.07 | -135.5 ± 0.1 | 1.08 | 3.7 |
| 2008 245.0 to 2008 345.0 | 28.07 ± 0.25 | -136.0 ± 0.5 | 0.95 | 3.3 |
| 2008 267.0 to 2009 1.0 | 28.02 ± 0.20 | -136.4 ± 0.4 | 0.88 | 3.0 |
| 2008 289.0 to 2009 23.0 | 27.91 ± 0.37 | -137.1 ± 0.8 | 0.89 | 3.1 |
| 2008 311.0 to 2009 45.0 | 27.94 ± 0.33 | -137.6 ± 0.7 | 0.87 | 3.0 |
| 2008 333.0 to 2009 67.0 | 27.95 ± 0.23 | -136.8 ± 0.5 | 0.87 | 3.0 |
| 2008 355.0 to 2009 89.0 | 27.97 ± 0.44 | -136.1 ± 0.9 | 1.00 | 3.5 |
| 2009 6.0 to 2009 106.0 | 28.20 ± 0.34 | -136.4 ± 0.7 | 0.72 | 2.5 |
| 2009 30.0 to 2009 130.0 | 28.37 ± 0.29 | -136.2 ± 0.6 | 0.67 | 2.3 |
| 2009 54.0 to 2009 154.0 | 28.53 ± 0.37 | -136.0 ± 0.7 | 0.67 | 2.3 |
| 2009 78.0 to 2009 178.0 | 28.71 ± 0.19 | -137.1 ± 0.4 | 0.11 | 0.4 |
| 2009 104.0 to 2009 204.0 | 28.81 ± 0.17 | -137.2 ± 0.3 | 0.03 | 0.1 |
| 2009 128.0 to 2009 228.0 | 29.40 ± 0.65 | -139.0 ± 1.3 | 1.08 | 3.8 |
| 2009 152.0 to 2009 252.0 | 28.93 ± 0.28 | -137.7 ± 0.6 | 0.27 | 0.9 |
| 2009 176.0 to 2009 276.0 | 29.19 ± 0.20 | -138.1 ± 0.4 | 0.59 | 2.1 |
| 2009 200.0 to 2009 300.0 | 29.33 ± 0.18 | -138.2 ± 0.4 | 0.73 | 2.5 |
| 2009 224.0 to 2009 324.0 | 29.42 ± 0.23 | -138.3 ± 0.4 | 0.83 | 2.9 |
| 2009 248.0 to 2009 348.0 | 29.24 ± 0.36 | -138.7 ± 0.7 | 0.87 | 3.0 |
| 2009 285.0 to 2010 20.0 | 28.71 ± 0.36 | -139.2 ± 0.7 | 0.99 | 3.4 |
| 2009 319.0 to 2010 54.0 | 28.69 ± 0.39 | -139.2 ± 0.8 | 0.99 | 3.4 |
| 2009 353.0 to 2010 88.0 | 28.79 ± 0.14 | -139.0 ± 0.3 | 0.89 | 3.1 |
| 2010 22.0 to 2010 122.0 | 29.24 ± 0.14 | -138.6 ± 0.3 | 0.82 | 2.9 |
| 2010 56.0 to 2010 156.0 | 29.27 ± 0.07 | -138.6 ± 0.1 | 0.84 | 2.9 |
| 2010 90.0 to 2010 190.0 | 29.46 ± 0.08 | -138.3 ± 0.2 | 0.86 | 3.0 |
| 2010 137.0 to 2010 237.0 | 29.53 ± 0.08 | -137.8 ± 0.2 | 0.79 | 2.7 |
| 2010 171.0 to 2010 271.0 | 29.42 ± 0.06 | -137.6 ± 0.1 | 0.65 | 2.3 |
| 2010 205.0 to 2010 305.0 | 29.18 ± 0.08 | -137.3 ± 0.2 | 0.39 | 1.3 |
| 2010 239.0 to 2010 339.0 | 29.34 ± 0.21 | -138.2 ± 0.4 | 0.73 | 2.5 |
| 2010 273.0 to 2011 8.0 | 29.50 ± 0.43 | -138.8 ± 0.8 | 1.06 | 3.7 |
| 2010 307.0 to 2011 42.0 | 29.41 ± 0.60 | -138.5 ± 1.2 | 0.89 | 3.1 |
| 2010 341.0 to 2011 76.0 | 29.48 ± 0.36 | -138.5 ± 0.7 | 0.94 | 3.3 |
| 2011 10.0 to 2011 110.0 | 29.39 ± 0.21 | -138.4 ± 0.4 | 0.84 | 2.9 |
| 2011 44.0 to 2011 144.0 | 29.43 ± 0.37 | -138.1 ± 0.7 | 0.77 | 2.7 |

| Tidal comparson **O1** | | | | |
|---|---|---|---|---|
| time interval | Amplitude NS or counts | Phase(deg) | Absolute Difference NS or counts | Percent change |
| 2008 26.0 to 2008 126.0 | 11.88 ± 0.14 | -143.1 ± 0.7 | 0.40 | 3.4 |
| 2008 43.0 to 2008 143.0 | 12.02 ± 0.13 | -142.9 ± 0.6 | 0.43 | 3.7 |
| 2008 60.0 to 2008 160.0 | 12.22 ± 0.13 | -143.0 ± 0.6 | 0.59 | 5.0 |
| 2008 77.0 to 2008 177.0 | 12.29 ± 0.13 | -142.4 ± 0.6 | 0.59 | 5.0 |
| 2008 94.0 to 2008 194.0 | 12.42 ± 0.11 | -142.8 ± 0.5 | 0.74 | 6.3 |
| 2008 113.0 to 2008 213.0 | 12.50 ± 0.10 | -143.0 ± 0.5 | 0.83 | 7.1 |
| 2008 135.0 to 2008 235.0 | 12.53 ± 0.09 | -143.7 ± 0.4 | 0.93 | 7.9 |
| 2008 157.0 to 2008 257.0 | 12.37 ± 0.09 | -143.1 ± 0.4 | 0.73 | 6.2 |
| 2008 179.0 to 2008 279.0 | 12.20 ± 0.10 | -142.8 ± 0.5 | 0.55 | 4.7 |
| 2008 201.0 to 2008 301.0 | 12.17 ± 0.10 | -142.0 ± 0.5 | 0.44 | 3.8 |
| 2008 223.0 to 2008 323.0 | 12.40 ± 0.15 | -143.3 ± 0.7 | 0.77 | 6.6 |
| 2008 245.0 to 2008 345.0 | 12.37 ± 0.58 | -145.3 ± 2.7 | 1.05 | 8.9 |
| 2008 267.0 to 2009 1.0 | 12.13 ± 0.45 | -145.1 ± 2.1 | 0.88 | 7.5 |
| 2008 289.0 to 2009 23.0 | 12.30 ± 0.84 | -143.8 ± 3.9 | 0.76 | 6.5 |
| 2008 311.0 to 2009 45.0 | 12.07 ± 0.76 | -143.6 ± 3.6 | 0.58 | 4.9 |
| 2008 333.0 to 2009 67.0 | 11.98 ± 0.52 | -139.2 ± 2.5 | 0.48 | 4.1 |
| 2008 355.0 to 2009 89.0 | 12.35 ± 1.02 | -138.6 ± 4.7 | 0.82 | 7.0 |
| 2009 6.0 to 2009 106.0 | 11.90 ± 0.79 | -140.4 ± 3.8 | 0.23 | 2.0 |
| 2009 30.0 to 2009 130.0 | 12.09 ± 0.68 | -138.6 ± 3.2 | 0.65 | 5.5 |
| 2009 54.0 to 2009 154.0 | 12.13 ± 0.84 | -136.8 ± 4.0 | 1.00 | 8.5 |
| 2009 78.0 to 2009 178.0 | 12.02 ± 0.43 | -139.1 ± 2.0 | 0.52 | 4.4 |
| 2009 104.0 to 2009 204.0 | 12.06 ± 0.40 | -141.3 ± 1.9 | 0.31 | 2.6 |
| 2009 128.0 to 2009 228.0 | 11.17 ± 1.53 | -153.6 ± 7.8 | 2.53 | 21.5 |
| 2009 152.0 to 2009 252.0 | 10.69 ± 0.65 | -143.5 ± 3.5 | 1.15 | 9.8 |
| 2009 176.0 to 2009 276.0 | 9.94 ± 0.47 | -143.1 ± 2.7 | 1.85 | 15.7 |
| 2009 200.0 to 2009 300.0 | 10.61 ± 0.42 | -139.6 ± 2.3 | 1.19 | 10.1 |
| 2009 224.0 to 2009 324.0 | 11.29 ± 0.53 | -135.9 ± 2.7 | 1.17 | 10.0 |
| 2009 248.0 to 2009 348.0 | 11.78 ± 0.84 | -134.9 ± 4.1 | 1.31 | 11.1 |
| 2009 285.0 to 2010 20.0 | 12.15 ± 0.86 | -141.1 ± 4.1 | 0.40 | 3.4 |
| 2009 319.0 to 2010 54.0 | 11.92 ± 0.89 | -152.7 ± 4.3 | 2.36 | 20.1 |
| 2009 353.0 to 2010 88.0 | 11.95 ± 0.34 | -155.8 ± 1.6 | 3.00 | 25.6 |
| 2010 22.0 to 2010 122.0 | 10.62 ± 0.32 | -148.5 ± 1.7 | 1.81 | 15.4 |
| 2010 56.0 to 2010 156.0 | 10.95 ± 0.15 | -139.0 ± 0.8 | 0.92 | 7.8 |
| 2010 90.0 to 2010 190.0 | 11.03 ± 0.19 | -139.1 ± 1.0 | 0.84 | 7.2 |
| 2010 137.0 to 2010 237.0 | 11.25 ± 0.19 | -140.6 ± 1.0 | 0.52 | 4.4 |
| 2010 171.0 to 2010 271.0 | 10.51 ± 0.14 | -140.8 ± 0.8 | 1.25 | 10.6 |
| 2010 205.0 to 2010 305.0 | 10.31 ± 0.18 | -139.9 ± 1.0 | 1.47 | 12.5 |
| 2010 239.0 to 2010 339.0 | 10.09 ± 0.49 | -141.9 ± 2.8 | 1.67 | 14.2 |
| 2010 273.0 to 2011 8.0 | 11.15 ± 0.99 | -134.5 ± 5.1 | 1.48 | 12.6 |
| 2010 307.0 to 2011 42.0 | 10.64 ± 1.40 | -135.4 ± 7.5 | 1.60 | 13.6 |
| 2010 341.0 to 2011 76.0 | 10.84 ± 0.84 | -135.2 ± 4.4 | 1.50 | 12.8 |
| 2011 10.0 to 2011 110.0 | 9.41 ± 0.48 | -137.1 ± 2.9 | 2.47 | 21.0 |
| 2011 44.0 to 2011 144.0 | 9.90 ± 0.86 | -137.9 ± 5.0 | 1.96 | 16.7 |

| Tidal comparson **K1** | | | | |
|---|---|---|---|---|
| time interval | Amplitude NS or counts | Phase(deg) | Absolute Difference NS or counts | Percent change |
| 2008 26.0 to 2008 126.0 | 14.81 ± 0.57 | 16.0 ± 2.2 | 0.70 | 4.6 |
| 2008 43.0 to 2008 143.0 | 14.26 ± 0.52 | 8.7 ± 2.1 | 1.51 | 10.0 |
| 2008 60.0 to 2008 160.0 | 16.15 ± 0.53 | 12.7 ± 1.9 | 1.07 | 7.1 |
| 2008 77.0 to 2008 177.0 | 15.90 ± 0.53 | 13.9 ± 1.9 | 0.79 | 5.2 |
| 2008 94.0 to 2008 194.0 | 15.80 ± 0.46 | 12.2 ± 1.7 | 0.78 | 5.2 |
| 2008 113.0 to 2008 213.0 | 15.04 ± 0.40 | 9.4 ± 1.5 | 1.10 | 7.3 |
| 2008 135.0 to 2008 235.0 | 15.48 ± 0.37 | 18.4 ± 1.4 | 1.34 | 8.8 |
| 2008 157.0 to 2008 257.0 | 15.92 ± 0.38 | 13.1 ± 1.4 | 0.82 | 5.4 |
| 2008 179.0 to 2008 279.0 | 16.14 ± 0.39 | 12.9 ± 1.4 | 1.05 | 6.9 |
| 2008 201.0 to 2008 301.0 | 15.82 ± 0.42 | 14.3 ± 1.5 | 0.73 | 4.9 |
| 2008 223.0 to 2008 323.0 | 13.57 ± 0.63 | -0.8 ± 2.7 | 3.90 | 25.8 |
| 2008 245.0 to 2008 345.0 | 15.76 ± 2.36 | 22.2 ± 8.6 | 2.41 | 15.9 |
| 2008 267.0 to 2009 1.0 | 11.95 ± 1.85 | 24.0 ± 8.9 | 3.99 | 26.4 |
| 2008 289.0 to 2009 23.0 | 18.95 ± 3.43 | 10.8 ± 10.4 | 3.93 | 26.0 |
| 2008 311.0 to 2009 45.0 | 13.99 ± 3.12 | 22.8 ± 12.8 | 2.59 | 17.1 |
| 2008 333.0 to 2009 67.0 | 5.37 ± 2.15 | 51.2 ± 22.9 | 11.34 | 75.1 |
| 2008 355.0 to 2009 89.0 | 21.65 ± 4.18 | 28.8 ± 11.1 | 8.10 | 53.6 |
| 2009 6.0 to 2009 106.0 | 20.74 ± 3.22 | 11.4 ± 8.9 | 5.67 | 37.5 |
| 2009 30.0 to 2009 130.0 | 14.33 ± 2.78 | -23.7 ± 11.1 | 9.44 | 62.5 |
| 2009 54.0 to 2009 154.0 | 17.86 ± 3.39 | 19.8 ± 10.9 | 3.27 | 21.7 |
| 2009 78.0 to 2009 178.0 | 15.11 ± 1.71 | 3.5 ± 6.5 | 2.66 | 17.6 |
| 2009 104.0 to 2009 204.0 | 11.86 ± 1.73 | 9.4 ± 8.4 | 3.40 | 22.5 |
| 2009 128.0 to 2009 228.0 | 19.42 ± 6.52 | 10.8 ± 19.2 | 4.39 | 29.0 |
| 2009 152.0 to 2009 252.0 | 11.91 ± 2.59 | 8.8 ± 12.5 | 3.39 | 22.4 |
| 2009 176.0 to 2009 276.0 | 11.77 ± 1.85 | 3.9 ± 9.0 | 4.03 | 26.7 |
| 2009 200.0 to 2009 300.0 | 24.12 ± 1.75 | 2.8 ± 4.2 | 9.70 | 64.2 |
| 2009 224.0 to 2009 324.0 | 6.43 ± 2.15 | 2.7 ± 19.2 | 8.88 | 58.8 |
| 2009 248.0 to 2009 348.0 | 11.95 ± 3.32 | 17.8 ± 15.9 | 3.31 | 21.9 |
| 2009 285.0 to 2010 20.0 | 14.98 ± 3.84 | 3.5 ± 14.7 | 2.65 | 17.5 |
| 2009 319.0 to 2010 54.0 | 8.00 ± 4.70 | 24.2 ± 33.7 | 7.40 | 48.9 |
| 2009 353.0 to 2010 88.0 | 16.43 ± 1.47 | -12.9 ± 5.1 | 7.34 | 48.6 |
| 2010 22.0 to 2010 122.0 | 4.53 ± 1.36 | 24.9 ± 17.2 | 10.71 | 70.8 |
| 2010 56.0 to 2010 156.0 | 14.92 ± 0.63 | 8.7 ± 2.4 | 1.30 | 8.6 |
| 2010 90.0 to 2010 190.0 | 13.92 ± 0.82 | 6.0 ± 3.4 | 2.26 | 15.0 |
| 2010 137.0 to 2010 237.0 | 15.31 ± 0.81 | 5.3 ± 3.0 | 2.21 | 14.6 |
| 2010 171.0 to 2010 271.0 | 13.34 ± 0.66 | 16.7 ± 2.8 | 1.93 | 12.8 |
| 2010 205.0 to 2010 305.0 | 10.50 ± 2.63 | 22.0 ± 14.4 | 4.97 | 32.9 |
| 2010 239.0 to 2010 339.0 | 9.40 ± 2.12 | 11.9 ± 12.9 | 5.72 | 37.9 |
| 2010 273.0 to 2011 8.0 | 18.69 ± 4.73 | 20.5 ± 14.5 | 4.11 | 27.2 |
| 2010 307.0 to 2011 42.0 | 16.67 ± 5.80 | 3.1 ± 19.9 | 3.29 | 21.8 |
| 2010 341.0 to 2011 76.0 | 7.79 ± 3.34 | 40.7 ± 24.6 | 8.91 | 59.0 |
| 2011 10.0 to 2011 110.0 | 15.31 ± 1.86 | 15.2 ± 7.0 | 0.47 | 3.1 |
| 2011 44.0 to 2011 144.0 | 13.23 ± 3.44 | 8.1 ± 14.9 | 2.32 | 15.3 |

| Tidal comparson **S2** | | | | |
|---|---|---|---|---|
| time interval | Amplitude NS or counts | Phase(deg) | Absolute Difference NS or counts | Percent change |
| 2008 26.0 to 2008 126.0 | 7.40 ± 0.25 | 63.9 ± 1.9 | 0.17 | 2.4 |
| 2008 43.0 to 2008 143.0 | 7.69 ± 0.22 | 64.5 ± 1.6 | 0.47 | 6.5 |
| 2008 60.0 to 2008 160.0 | 7.20 ± 0.22 | 66.4 ± 1.8 | 0.34 | 4.6 |
| 2008 77.0 to 2008 177.0 | 7.06 ± 0.22 | 65.1 ± 1.8 | 0.24 | 3.3 |
| 2008 94.0 to 2008 194.0 | 7.36 ± 0.20 | 61.6 ± 1.6 | 0.30 | 4.2 |
| 2008 113.0 to 2008 213.0 | 7.12 ± 0.17 | 64.6 ± 1.4 | 0.15 | 2.1 |
| 2008 135.0 to 2008 235.0 | 6.95 ± 0.16 | 62.6 ± 1.3 | 0.31 | 4.3 |
| 2008 157.0 to 2008 257.0 | 7.24 ± 0.17 | 64.0 ± 1.3 | 0.03 | 0.5 |
| 2008 179.0 to 2008 279.0 | 7.29 ± 0.17 | 62.8 ± 1.3 | 0.13 | 1.9 |
| 2008 201.0 to 2008 301.0 | 7.36 ± 0.18 | 66.5 ± 1.4 | 0.37 | 5.2 |
| 2008 223.0 to 2008 323.0 | 7.36 ± 0.27 | 54.9 ± 2.1 | 1.13 | 15.7 |
| 2008 245.0 to 2008 345.0 | 7.09 ± 0.99 | 63.8 ± 8.0 | 0.14 | 1.9 |
| 2008 267.0 to 2009 1.0 | 7.23 ± 0.77 | 60.1 ± 6.1 | 0.46 | 6.4 |
| 2008 289.0 to 2009 23.0 | 7.29 ± 1.43 | 69.4 ± 11.2 | 0.72 | 9.9 |
| 2008 311.0 to 2009 45.0 | 7.65 ± 1.29 | 62.4 ± 9.7 | 0.45 | 6.3 |
| 2008 333.0 to 2009 67.0 | 10.35 ± 0.89 | 49.3 ± 4.9 | 3.80 | 52.6 |
| 2008 355.0 to 2009 89.0 | 6.91 ± 1.74 | 56.9 ± 14.4 | 0.90 | 12.5 |
| 2009 6.0 to 2009 106.0 | 5.43 ± 1.34 | 80.6 ± 14.1 | 2.57 | 35.6 |
| 2009 30.0 to 2009 130.0 | 7.11 ± 1.16 | 90.4 ± 9.3 | 3.31 | 45.8 |
| 2009 54.0 to 2009 154.0 | 8.43 ± 1.40 | 46.7 ± 9.5 | 2.61 | 36.1 |
| 2009 78.0 to 2009 178.0 | 7.17 ± 0.72 | 65.7 ± 5.8 | 0.25 | 3.5 |
| 2009 104.0 to 2009 204.0 | 8.70 ± 0.70 | 56.5 ± 4.6 | 1.78 | 24.6 |
| 2009 128.0 to 2009 228.0 | 5.93 ± 2.49 | 63.3 ± 24.1 | 1.30 | 18.0 |
| 2009 152.0 to 2009 252.0 | 8.62 ± 1.09 | 69.9 ± 7.2 | 1.63 | 22.5 |
| 2009 176.0 to 2009 276.0 | 7.51 ± 0.74 | 53.9 ± 5.6 | 1.30 | 17.9 |
| 2009 200.0 to 2009 300.0 | 7.39 ± 0.78 | 72.1 ± 6.0 | 1.08 | 14.9 |
| 2009 224.0 to 2009 324.0 | 7.37 ± 0.87 | 58.2 ± 6.8 | 0.72 | 10.0 |
| 2009 248.0 to 2009 348.0 | 6.64 ± 1.37 | 59.9 ± 11.8 | 0.75 | 10.4 |
| 2009 285.0 to 2010 20.0 | 9.00 ± 1.50 | 50.1 ± 9.5 | 2.61 | 36.1 |
| 2009 319.0 to 2010 54.0 | 5.75 ± 1.86 | 65.3 ± 18.5 | 1.49 | 20.6 |
| 2009 353.0 to 2010 88.0 | 7.39 ± 0.57 | 80.5 ± 4.4 | 2.14 | 29.5 |
| 2010 22.0 to 2010 122.0 | 6.70 ± 0.51 | 70.5 ± 4.4 | 0.98 | 13.5 |
| 2010 56.0 to 2010 156.0 | 7.53 ± 0.26 | 61.5 ± 2.0 | 0.42 | 5.8 |
| 2010 90.0 to 2010 190.0 | 7.83 ± 0.34 | 59.2 ± 2.5 | 0.85 | 11.7 |
| 2010 137.0 to 2010 237.0 | 7.40 ± 0.29 | 66.6 ± 2.2 | 0.40 | 5.6 |
| 2010 171.0 to 2010 271.0 | 7.22 ± 0.24 | 61.8 ± 1.9 | 0.25 | 3.4 |
| 2010 205.0 to 2010 305.0 | 4.90 ± 0.73 | 52.6 ± 8.5 | 2.60 | 36.0 |
| 2010 239.0 to 2010 339.0 | 7.48 ± 0.79 | 61.6 ± 6.1 | 0.37 | 5.1 |
| 2010 273.0 to 2011 8.0 | 7.33 ± 1.86 | 58.8 ± 14.5 | 0.64 | 8.8 |
| 2010 307.0 to 2011 42.0 | 7.12 ± 2.32 | 64.1 ± 18.7 | 0.12 | 1.6 |
| 2010 341.0 to 2011 76.0 | 5.94 ± 1.41 | 62.4 ± 13.6 | 1.30 | 18.0 |
| 2011 10.0 to 2011 110.0 | 7.39 ± 0.78 | 66.4 ± 6.0 | 0.37 | 5.2 |
| 2011 44.0 to 2011 144.0 | 8.10 ± 1.35 | 62.8 ± 9.5 | 0.88 | 12.2 |