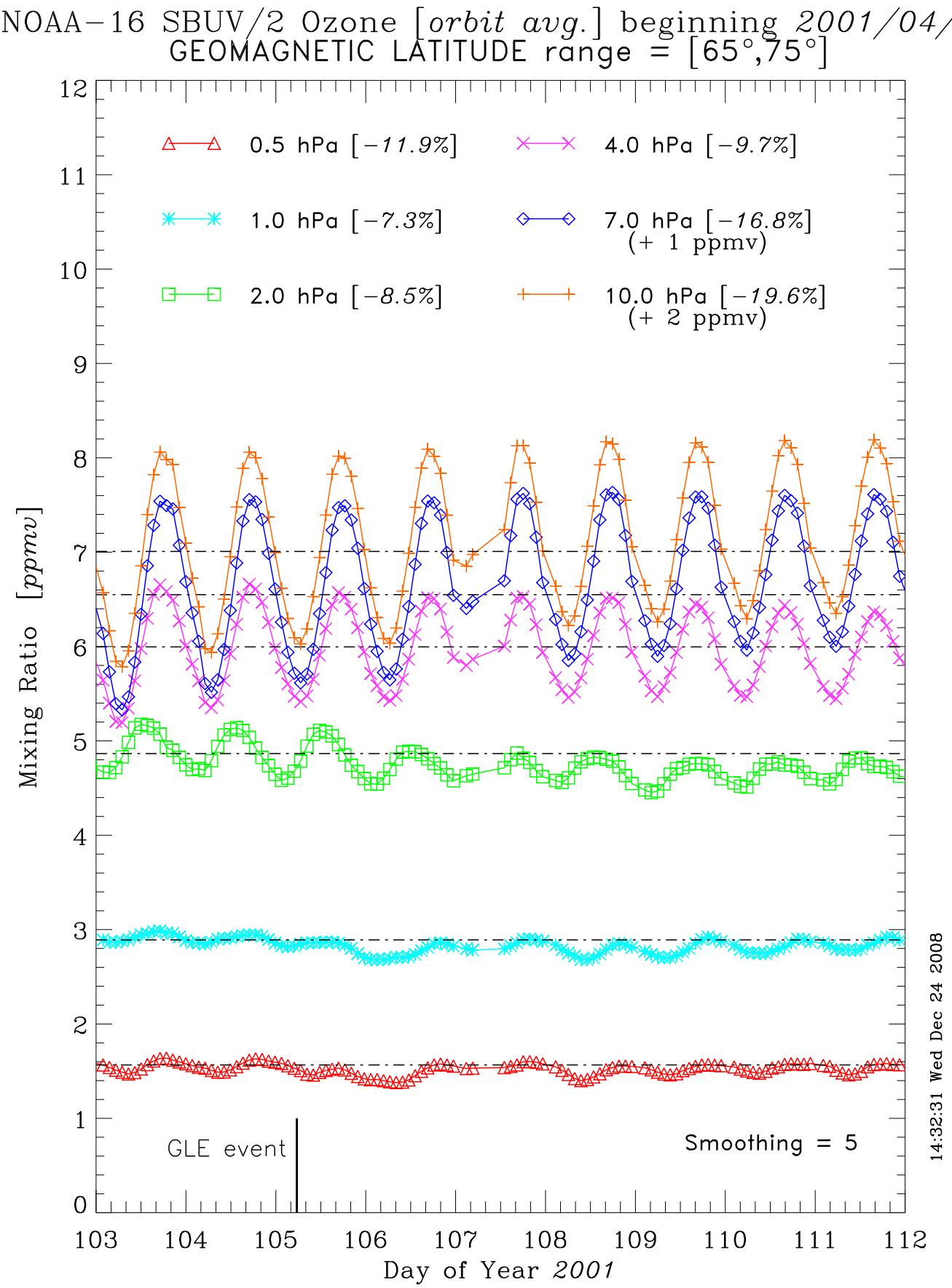
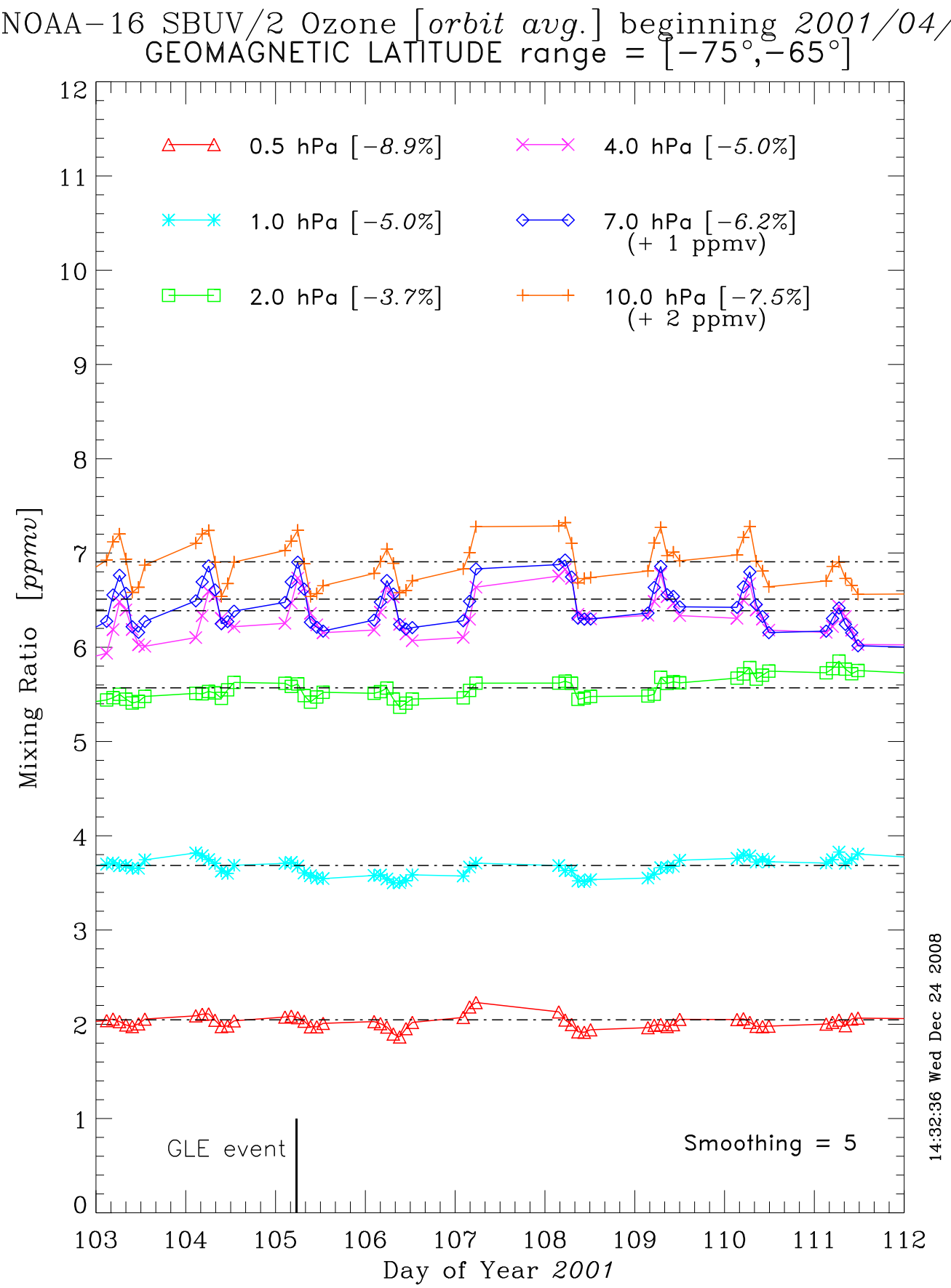

NOAA−16 SBUV/2 Ozone [orbit avg.] beginning 2001/04/13
GEOMAGNETIC LATITUDE range = [65°,75°]
0.5 hPa [−11.9%]
4.0 hPa [−9.7%]
1.0 hPa [−7.3%]
7.0 hPa [−16.8%]
(+ 1 ppmv)
2.0 hPa [−8.5%]
10.0 hPa [−19.6%]
(+ 2 ppmv)
Mixing Ratio [ppmv]
GLE event
Smoothing = 5
Day of Year 2001
14:32:31 Wed Dec 24 2008


NOAA−16 SBUV/2 Ozone [orbit avg.] beginning 2001/04/13
GEOMAGNETIC LATITUDE range = [−75°,−65°]
0.5 hPa [−8.9%]
4.0 hPa [−5.0%]
1.0 hPa [−5.0%]
7.0 hPa [−6.2%] (+ 1 ppmv)
2.0 hPa [−3.7%]
10.0 hPa [−7.5%] (+ 2 ppmv)
GLE event
Smoothing = 5
Mixing Ratio [ppmv]
Day of Year 2001
14:32:36 Wed Dec 24 2008