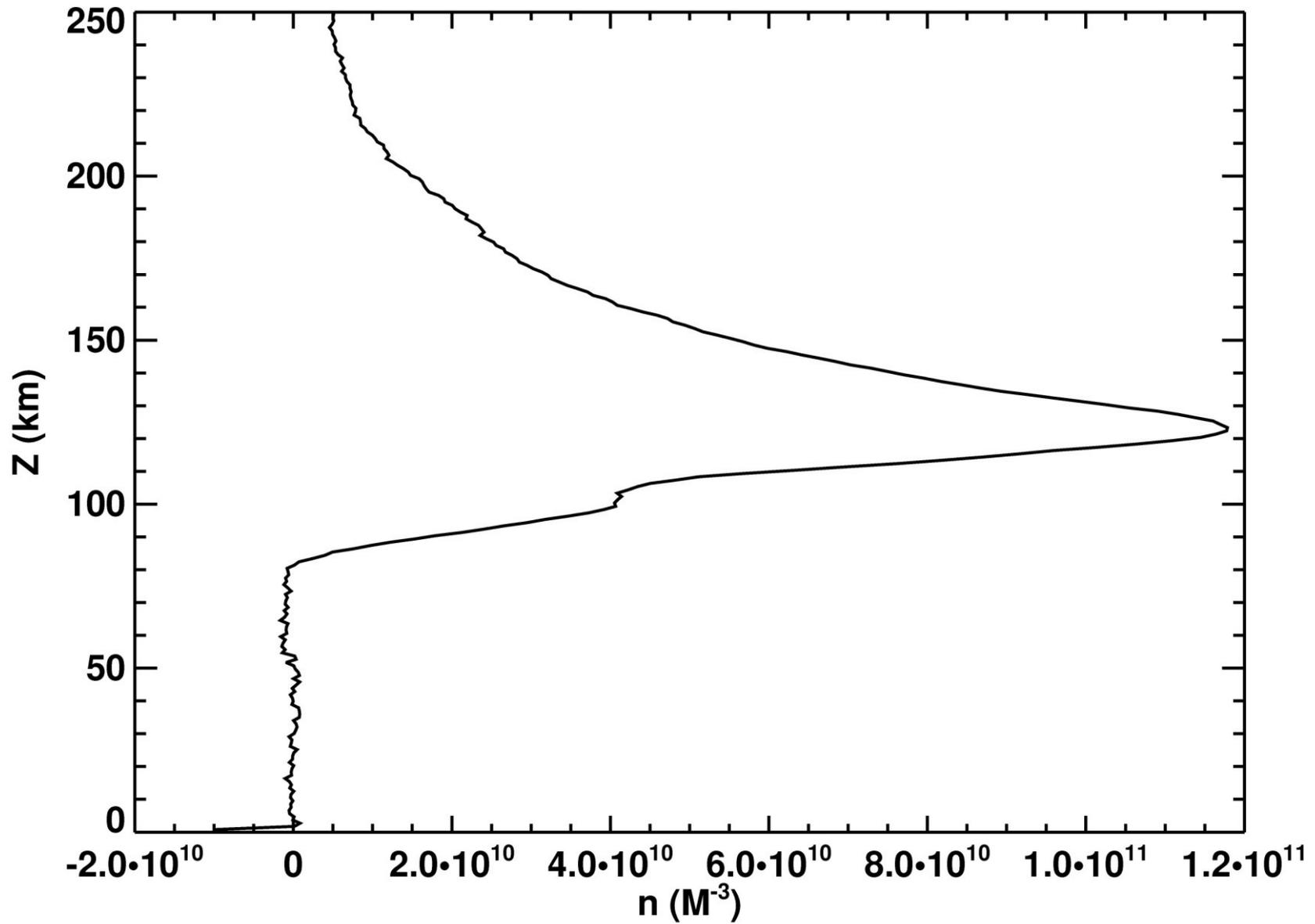


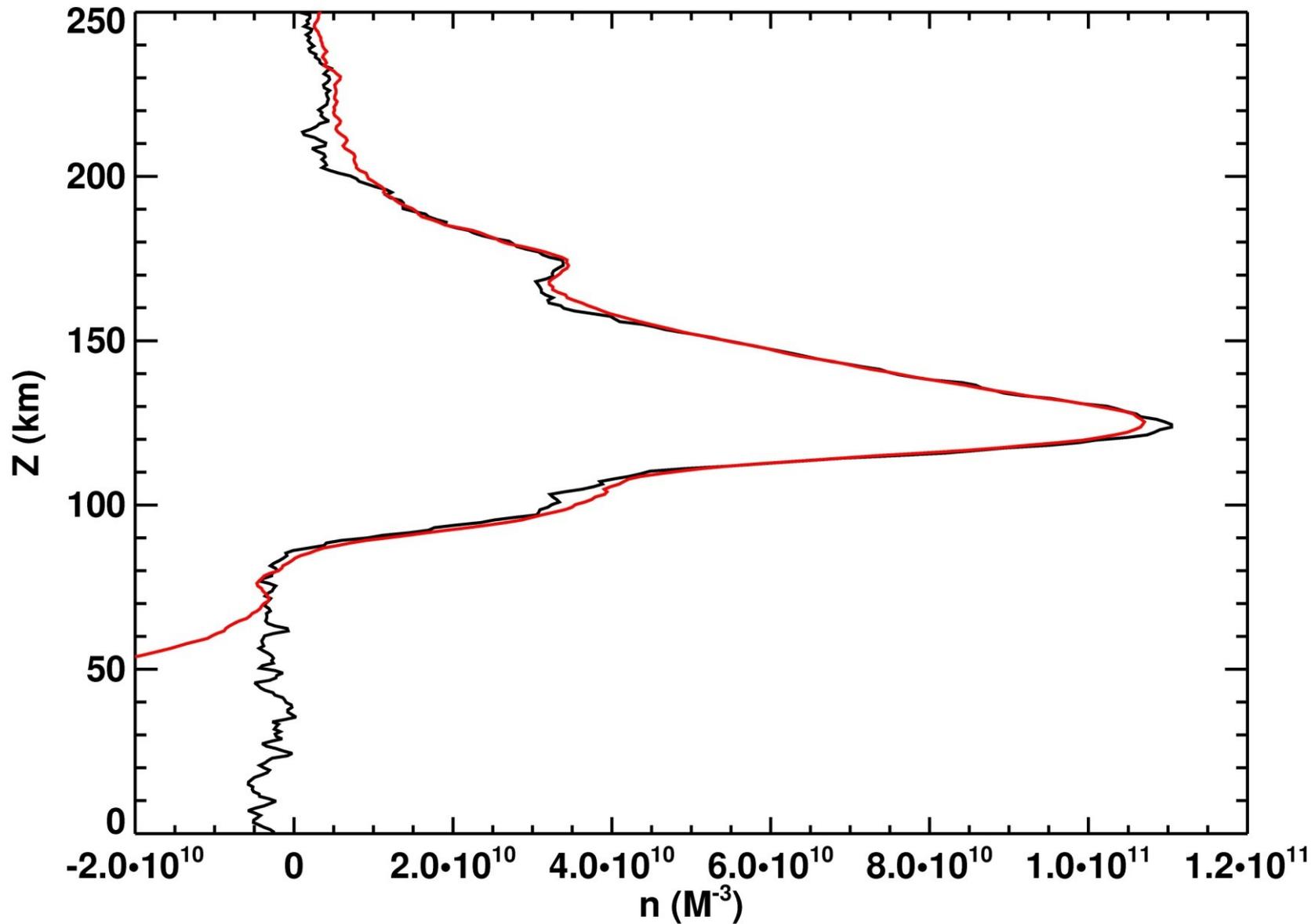
MEX sees lots of new structure in the vertical profile of the ionosphere

- I have a rough draft paper that I plan to focus on after I return to Boston
- Based on the figures Zachary showed at the Boston meeting
-
- Perhaps also some unusual ionopause conditions, need to talk with Kerstin

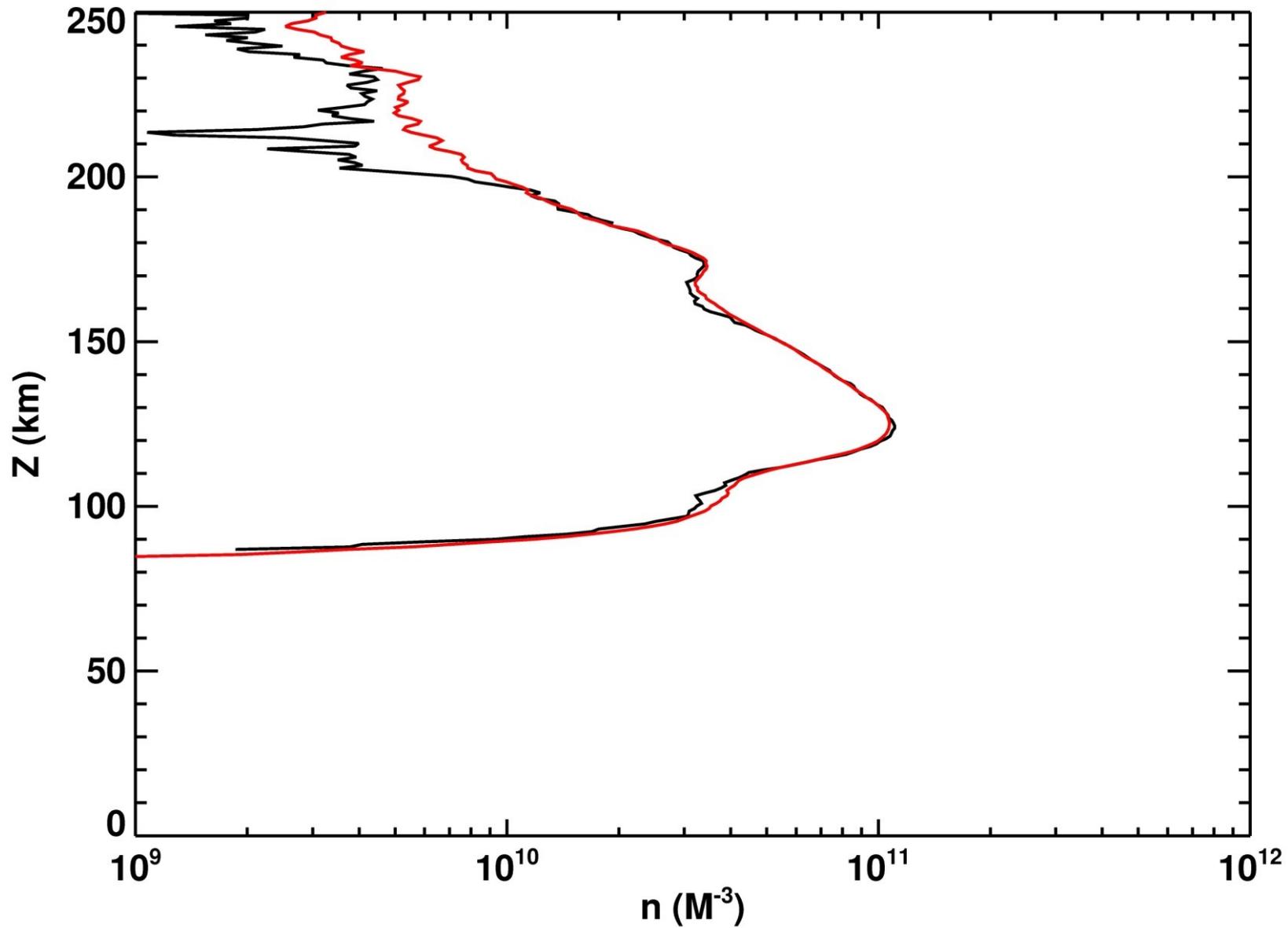
Typical Profile
orb = 2722, sza=52.3, 2006-054



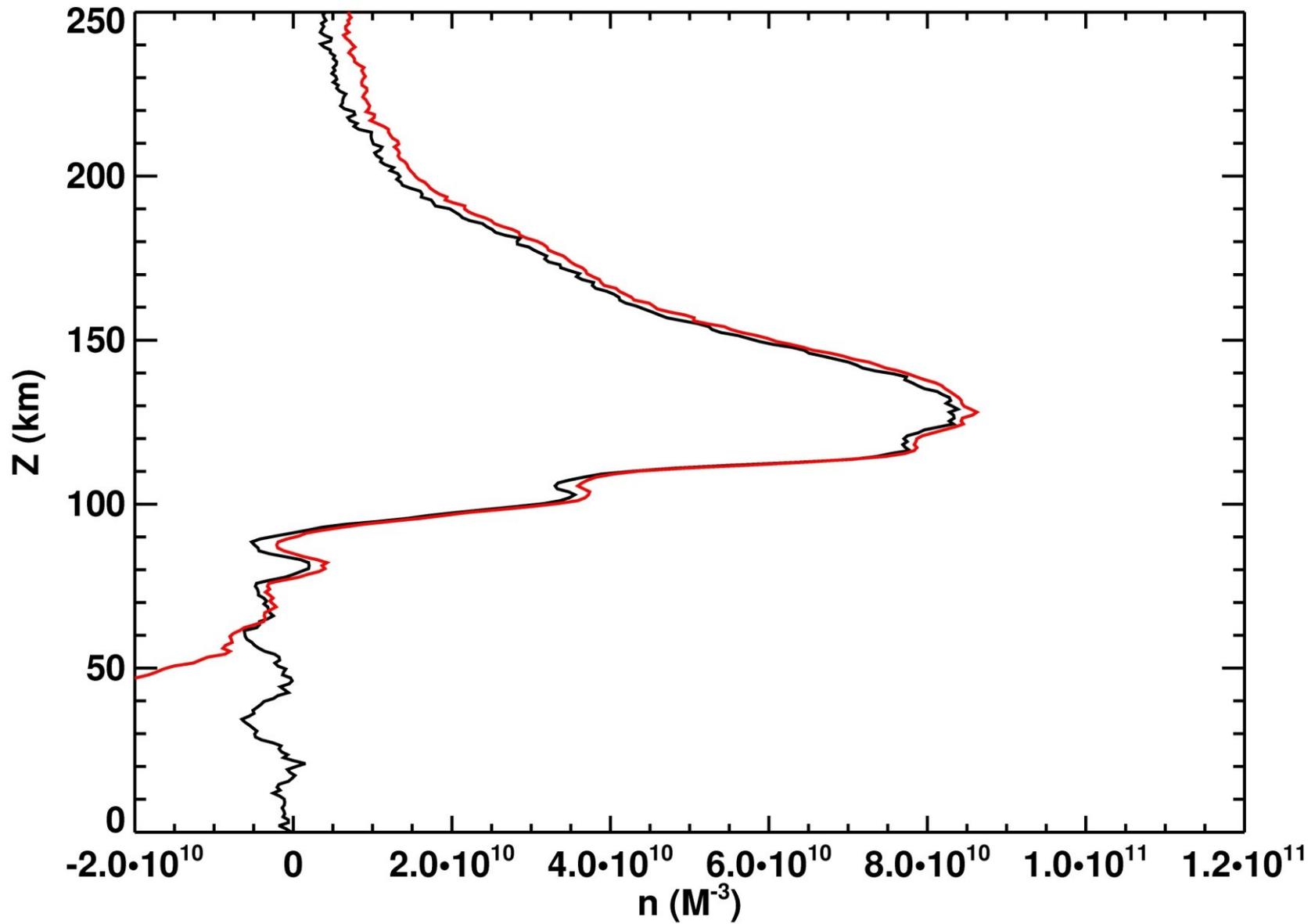
Bulge
orb = 2840, sza=54.9, 2006-087



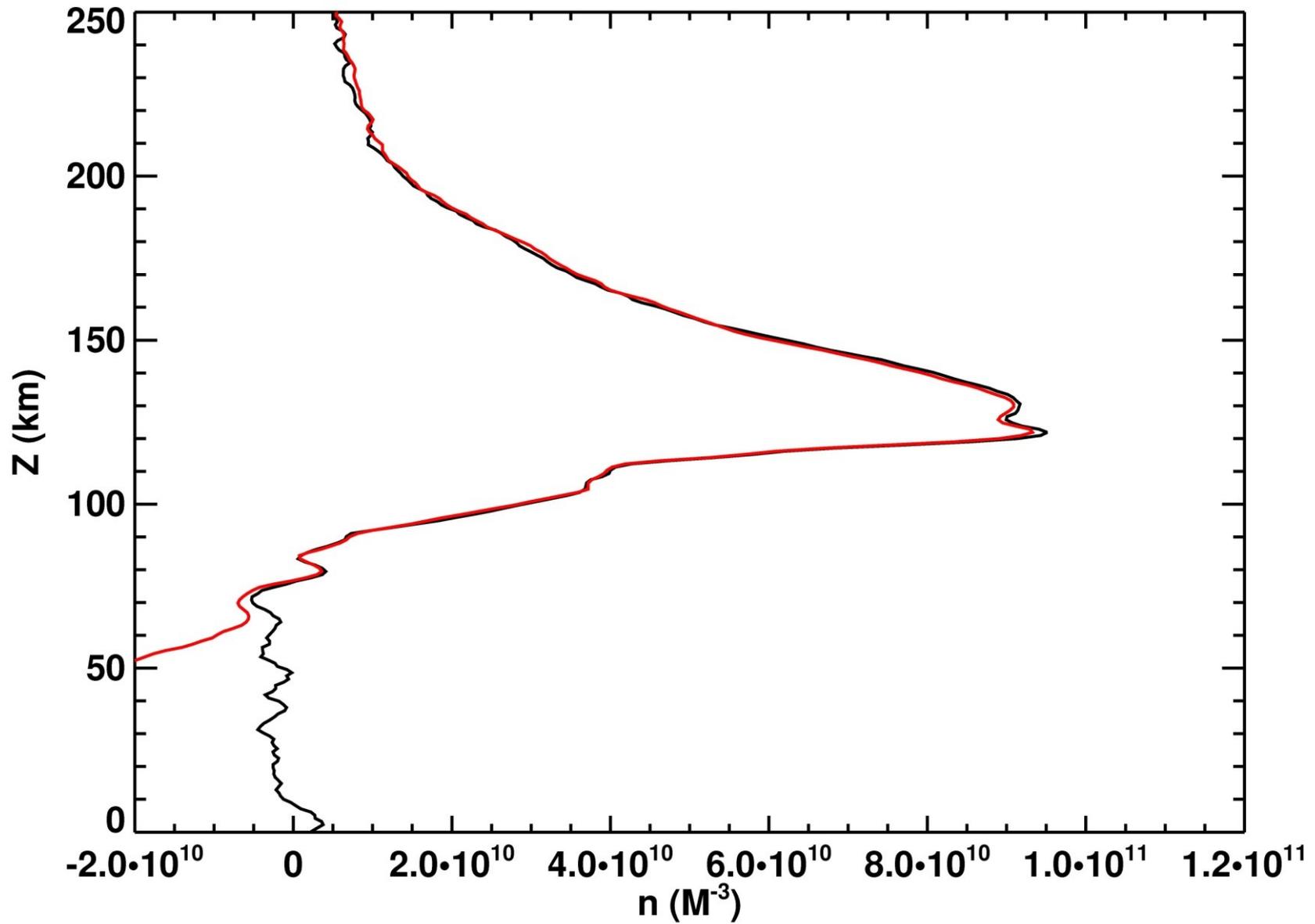
Bulge
orb = 2840, sza=54.9, 2006-087



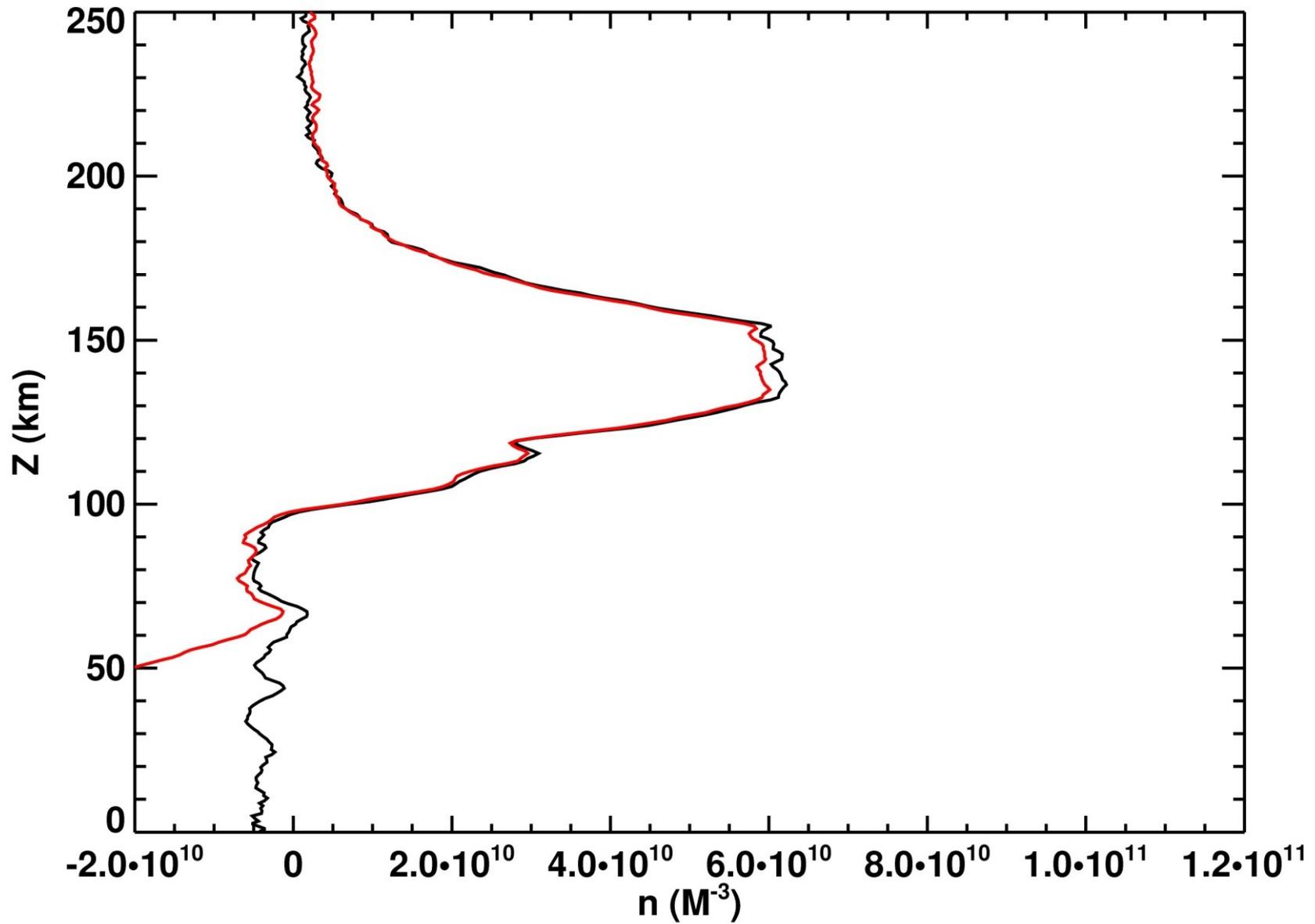
Double M2
orb = 2510, sza=69.9, 2005-360



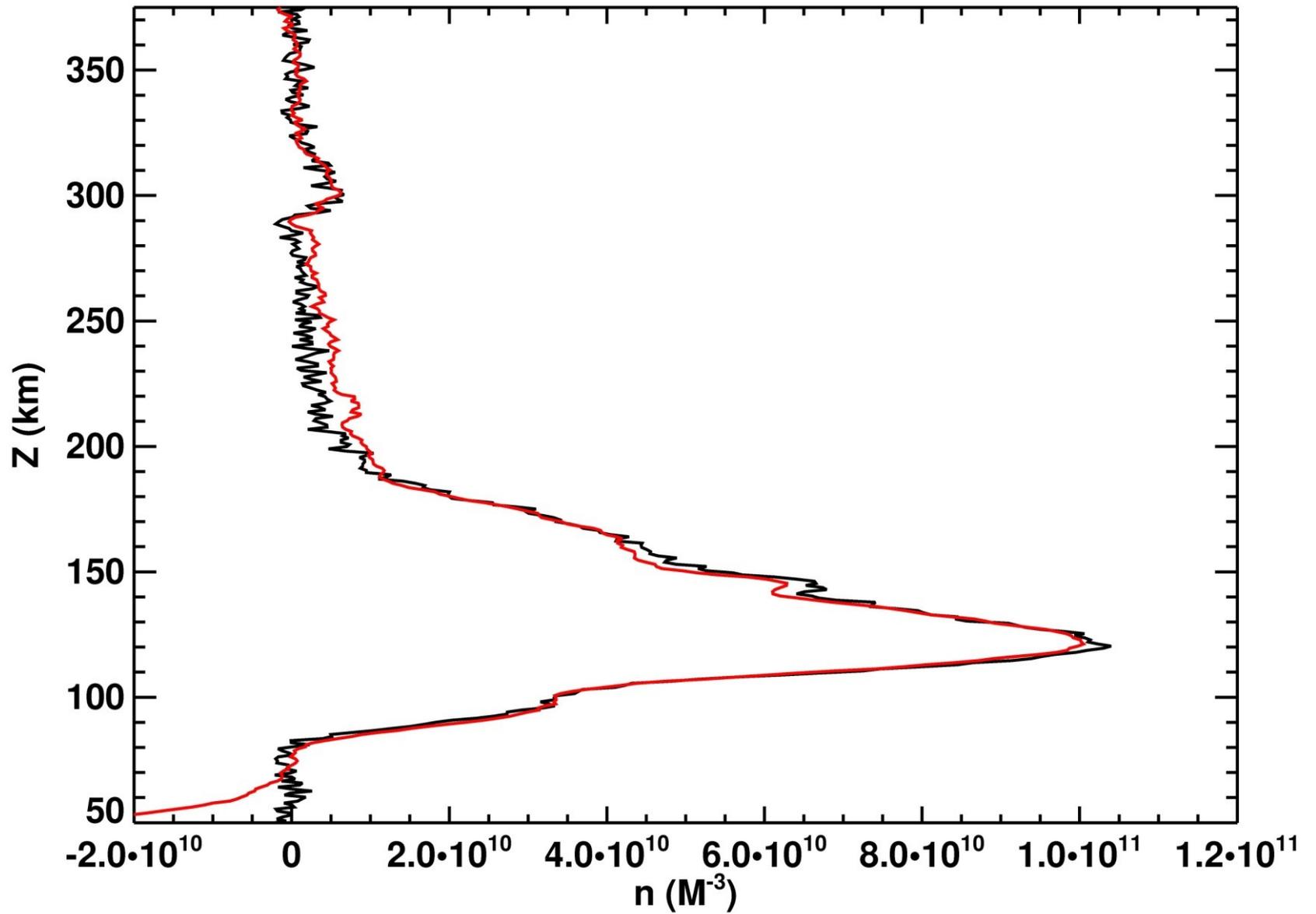
Double M2
orb = 2541, sza=66.2, 2006-004



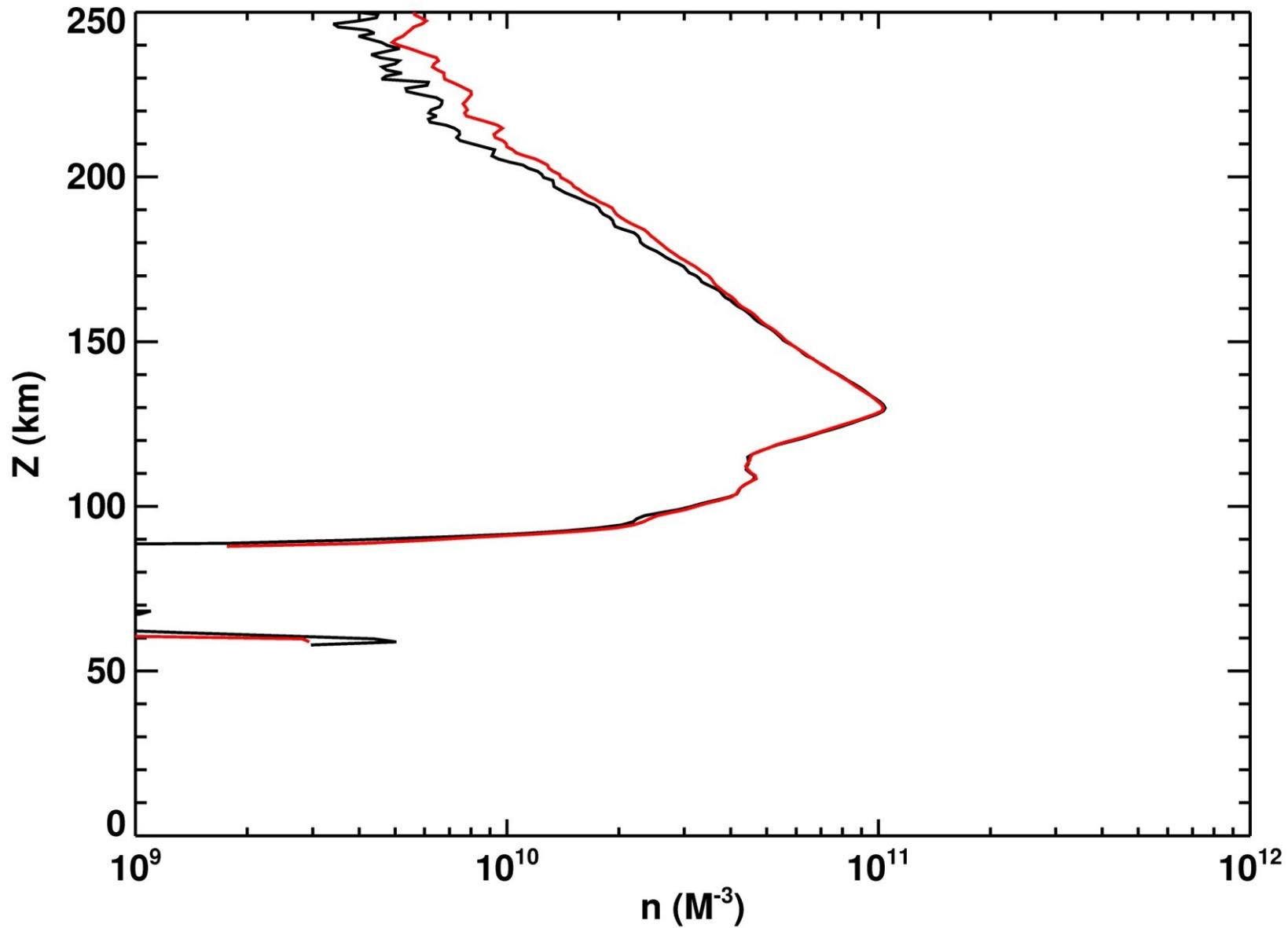
Flattop M2
orb = 2416, sza=79.4, 2005-334



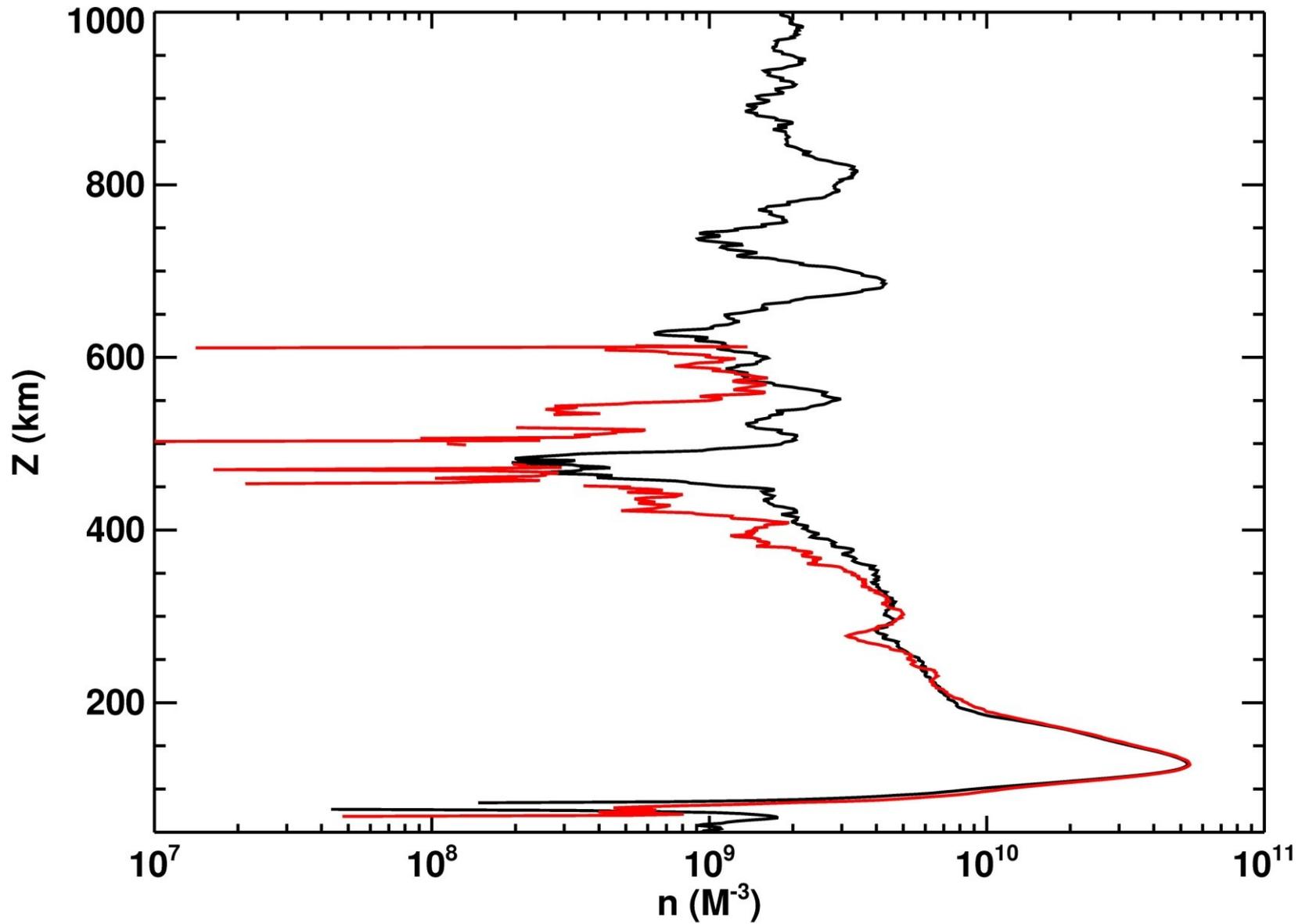
Kopf Layer
orb = 2817, sza=53.8, 2006-081



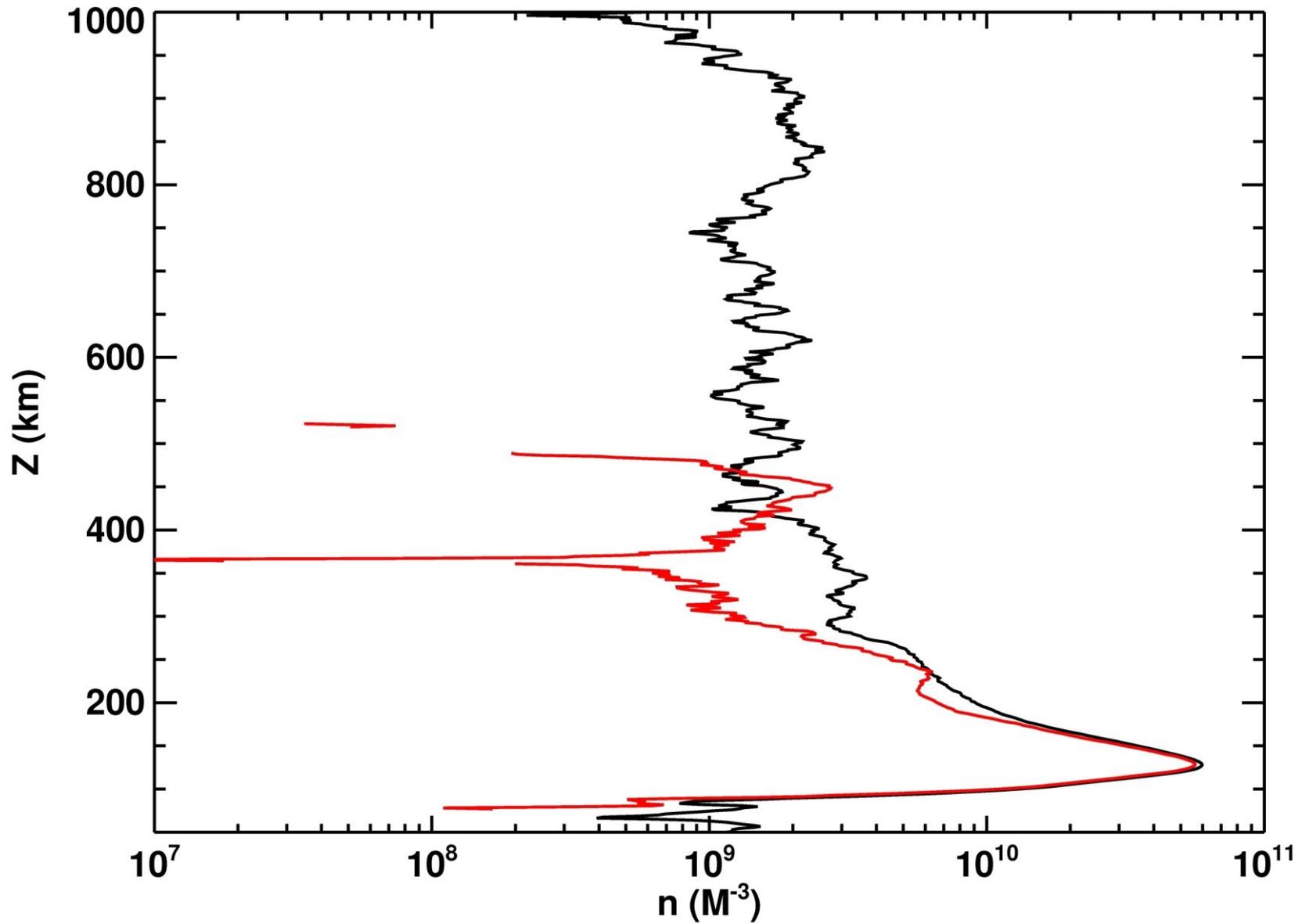
Pointy M2
orb = 2519, sza=68.8, 2005-362



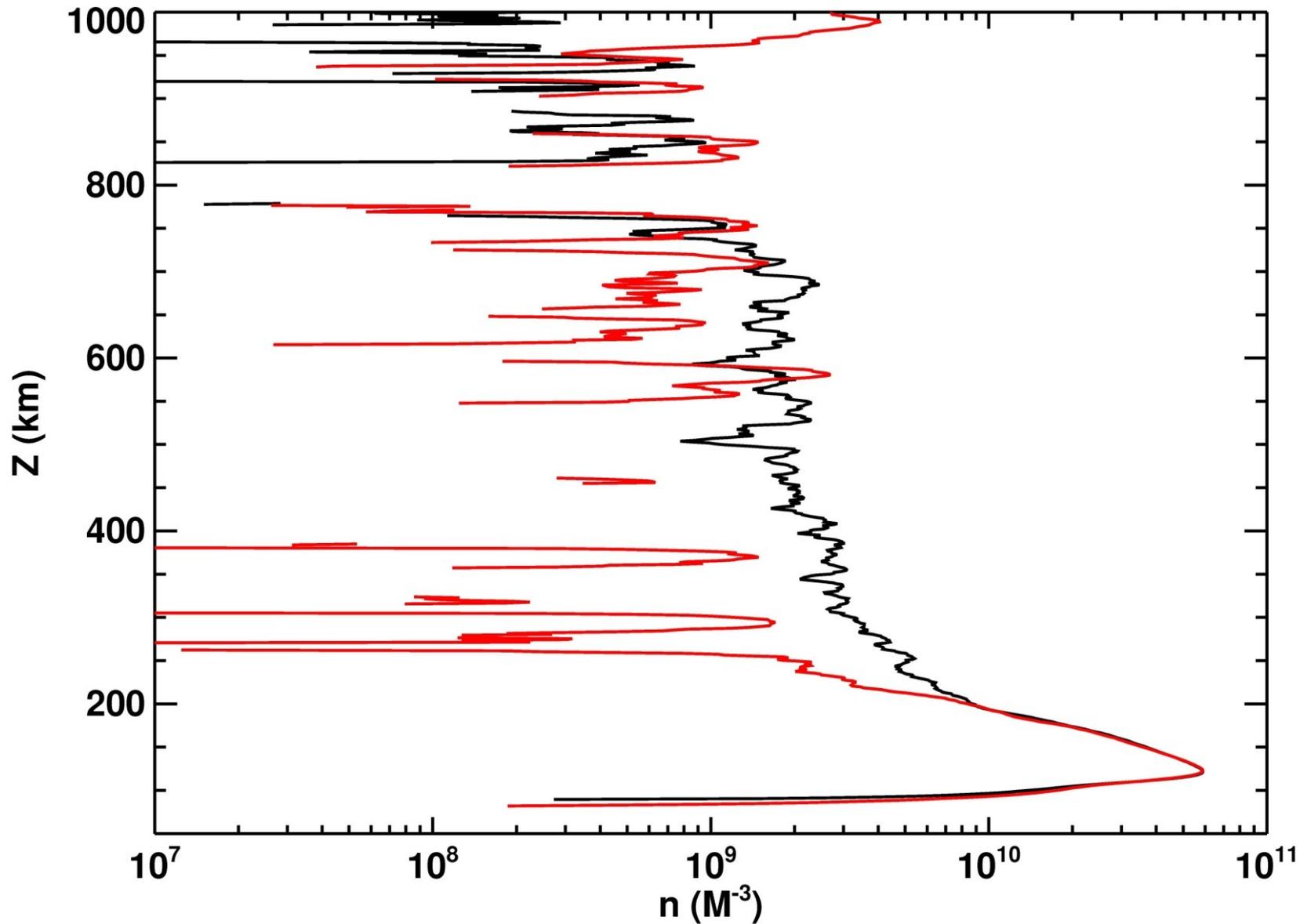
High Density at 800 km
orb = 5887, sza=80.1, 2008-215



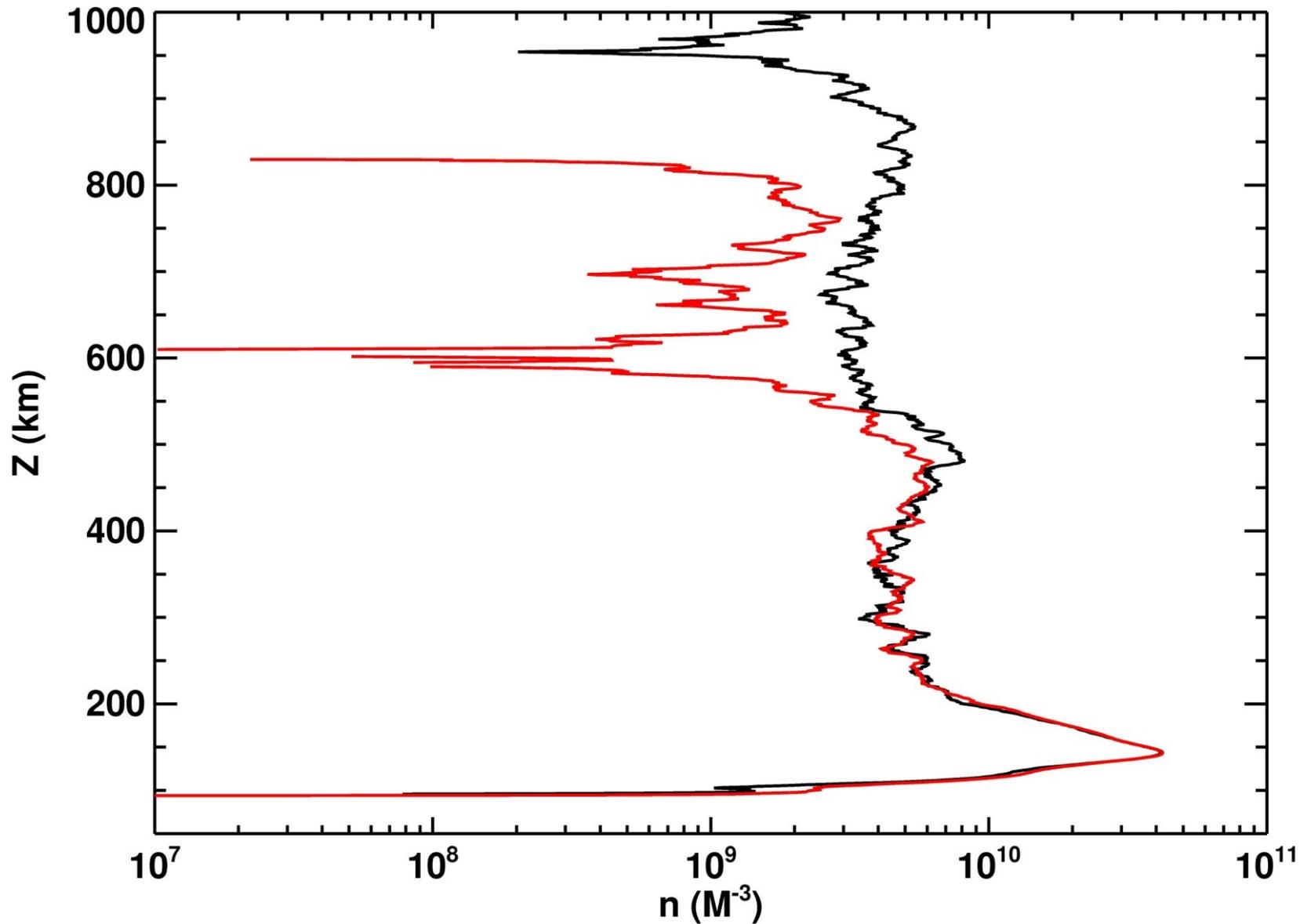
High Density at 800 km
orb = 5907, sza=78.7, 2008-221



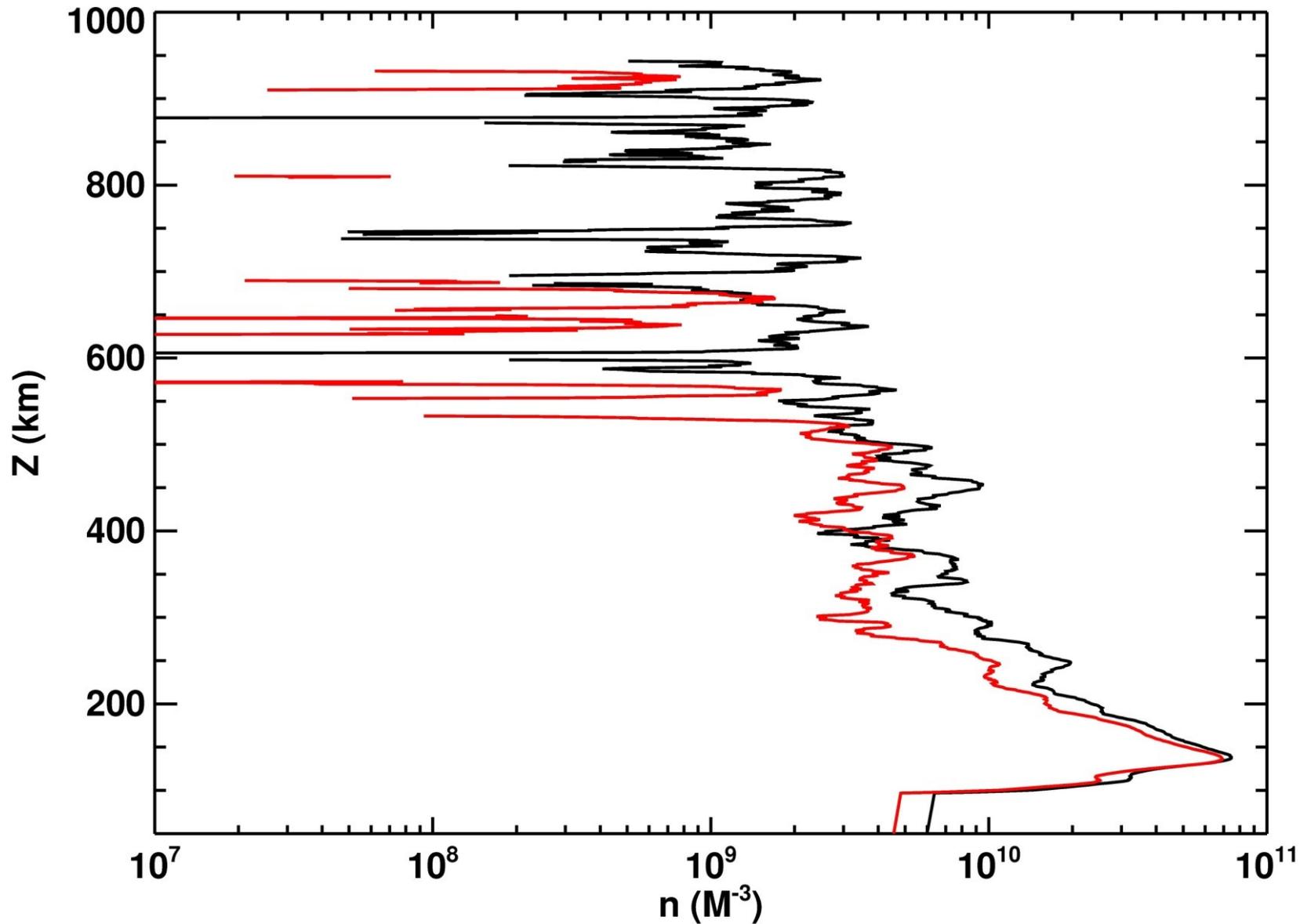
High Density at 800 km
orb = 5981, sza=75.8, 2008-242



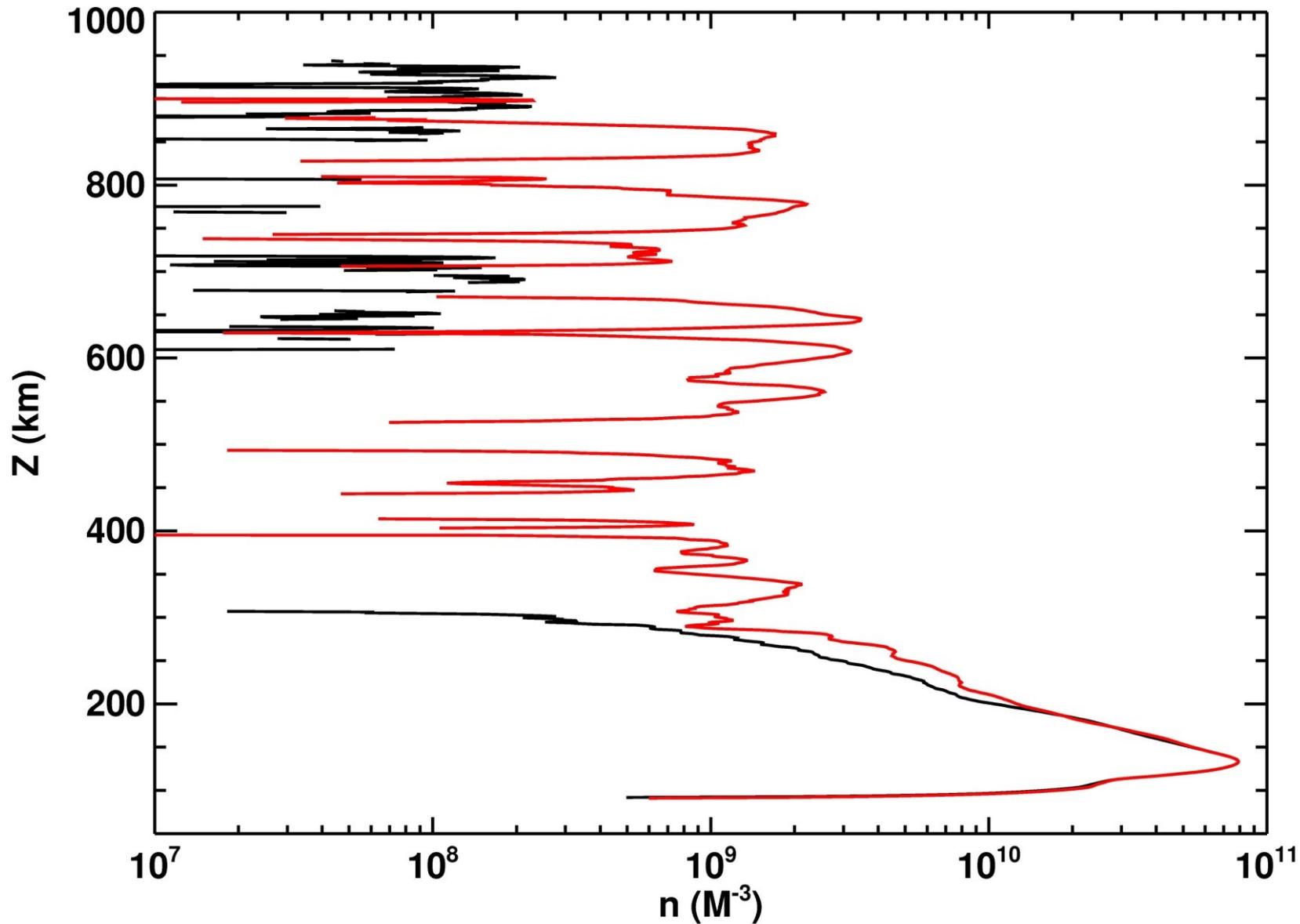
High Density at 800 km
orb = 7445, sza=86.8, 2009-295



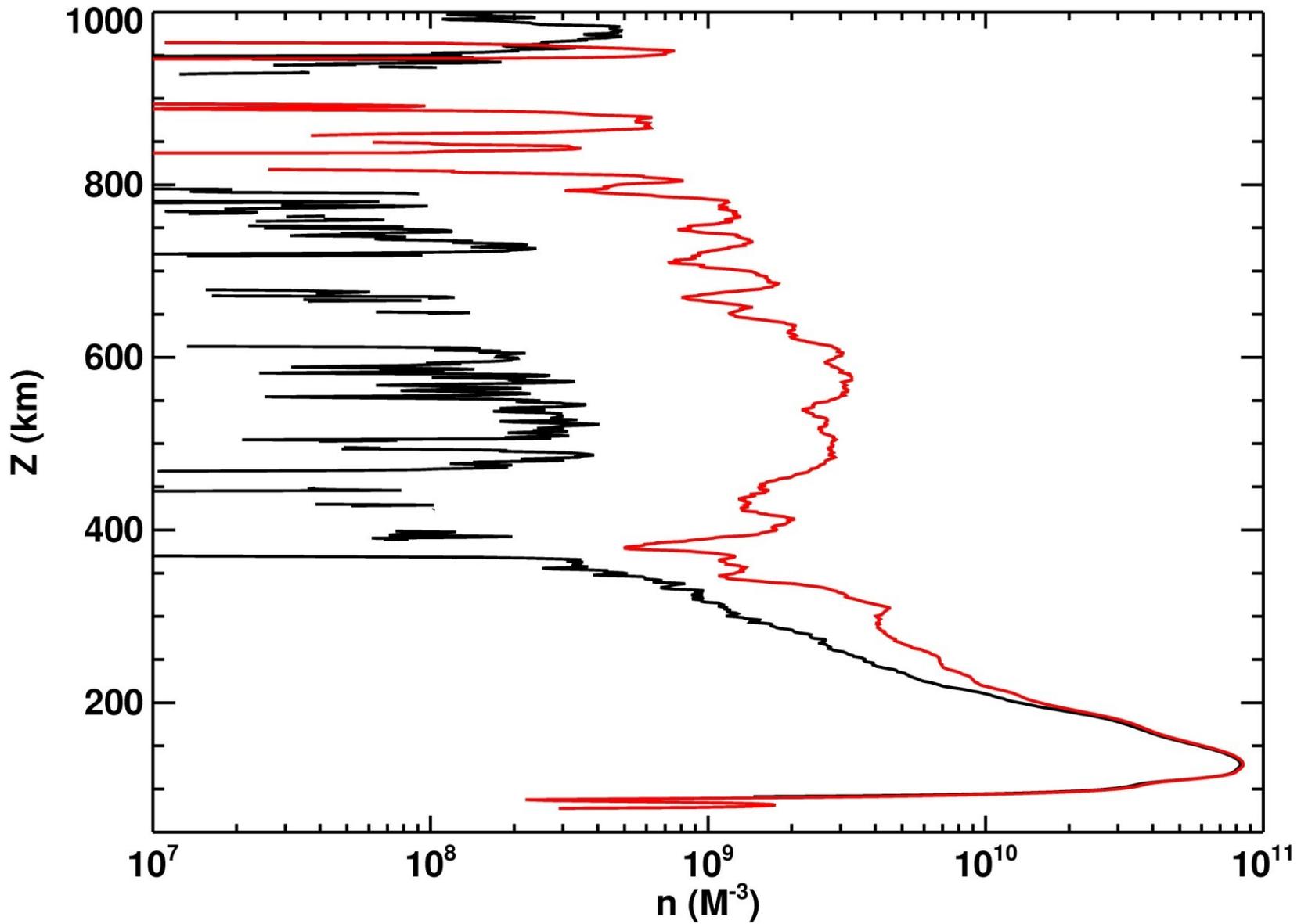
High Density at 800 km
orb = 6548, sza=79.8, 2009-038



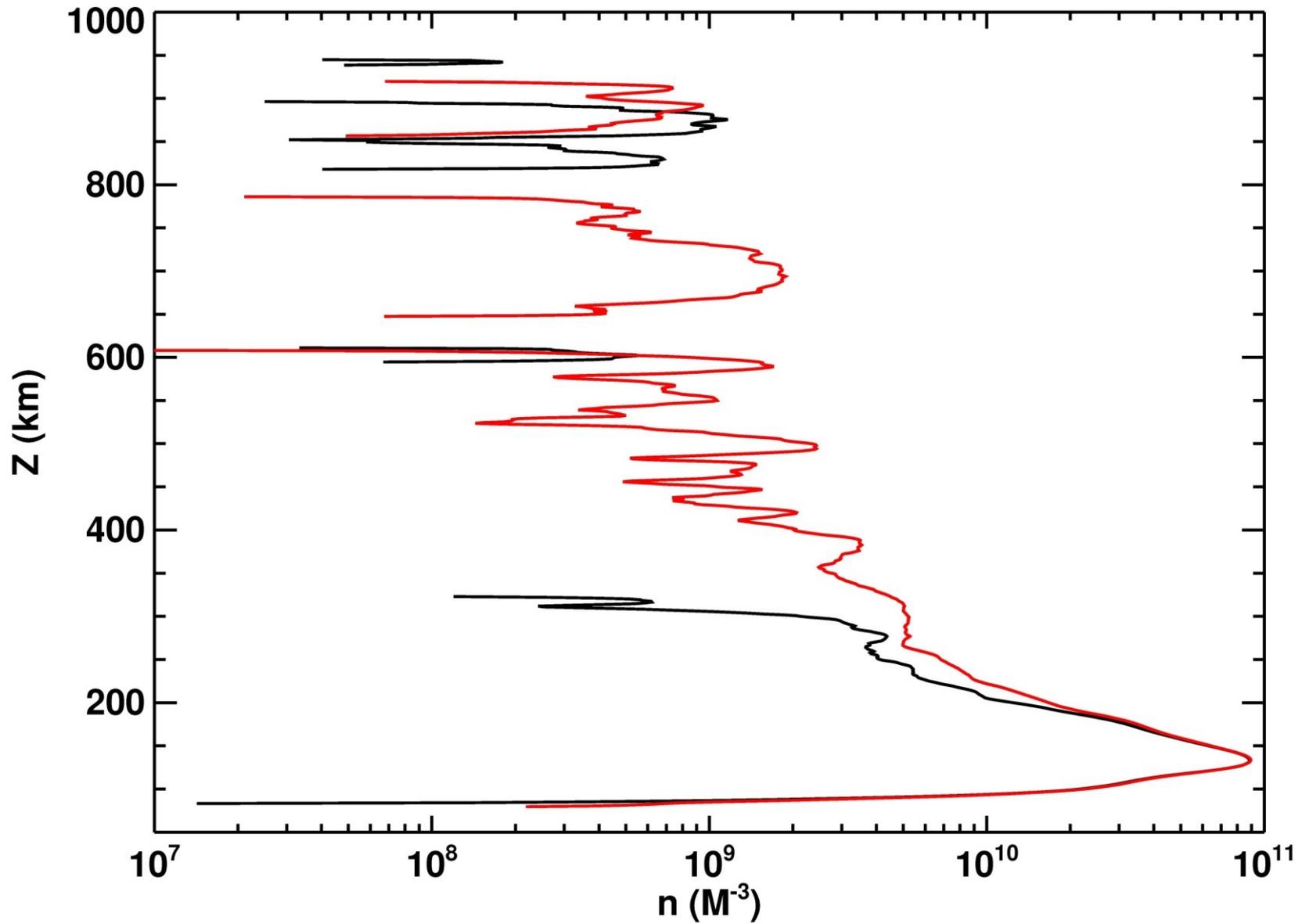
Ionopause
orb = 2468, sza=74.6, 2005-348



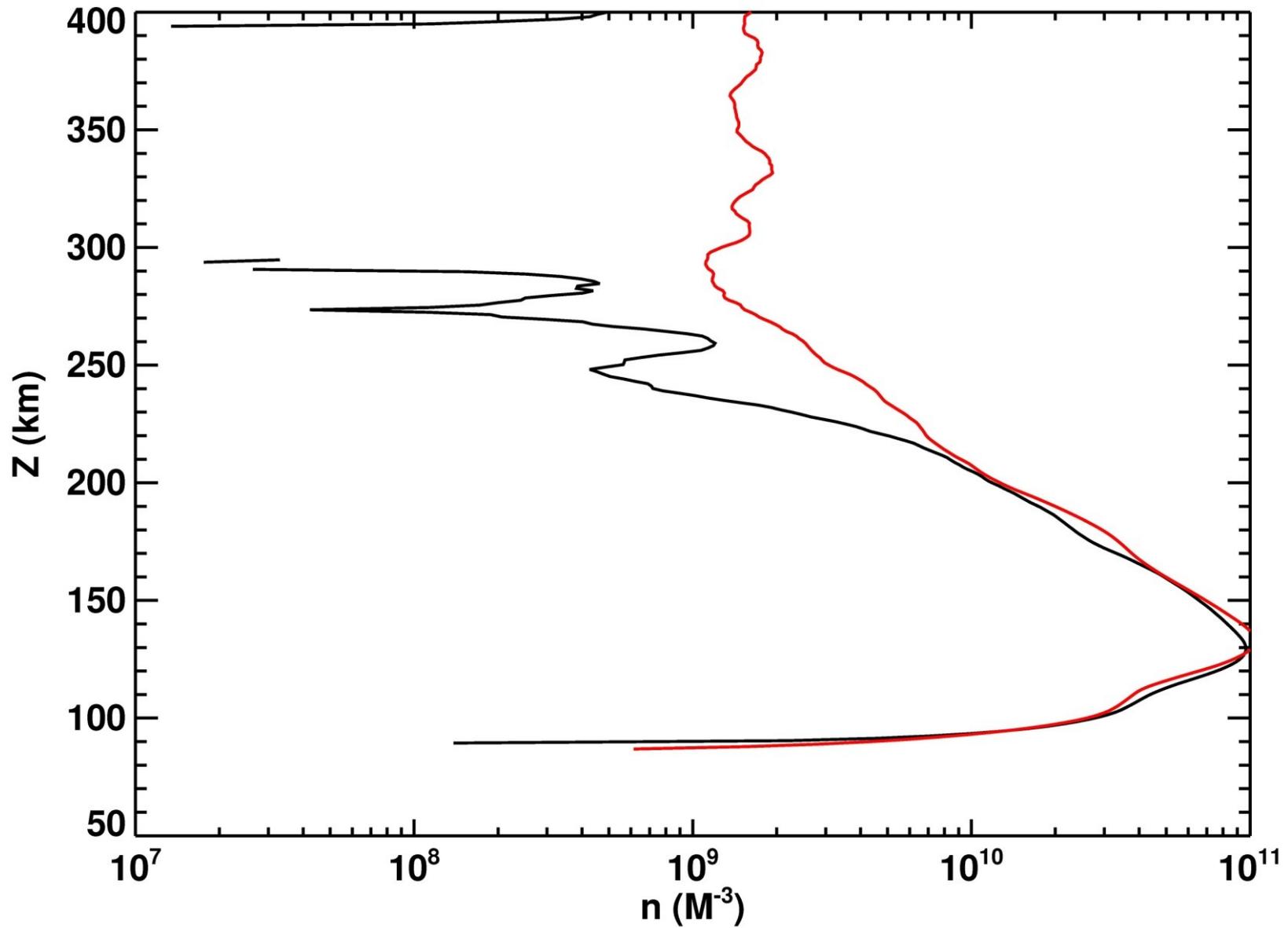
Ionopause
orb = 2510, sza=69.9, 2005-360



Ionopause
orb = 2512, sza=69.7, 2005-361



Low Density at 300 km
orb = 2584, sza=61.1, 2006-016



Low Density at 300 km
orb = 5809, sza=88.8, 2008-193

