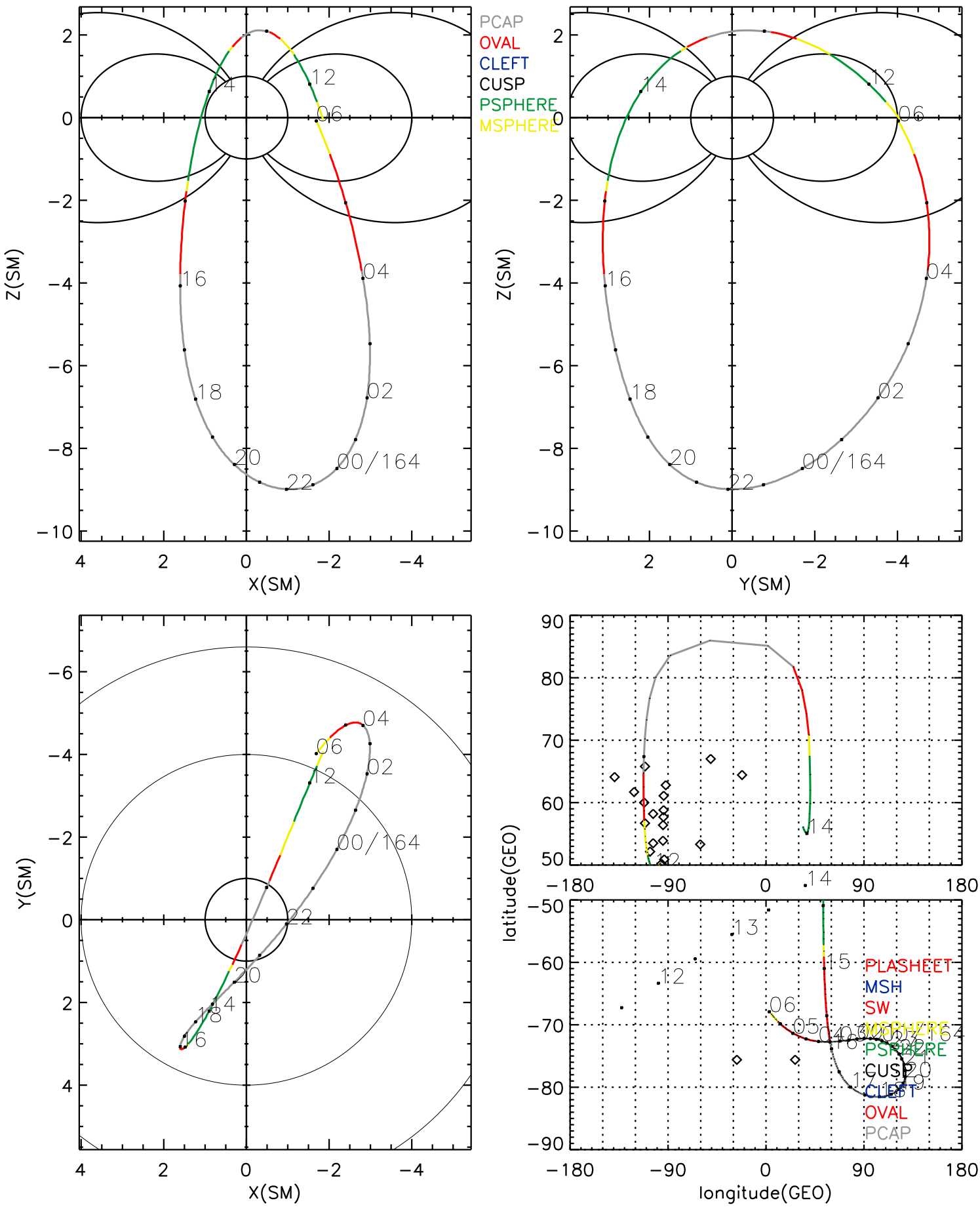POLAR orbit 2007 163 (06/12) 11:30 UT to 2007 164 (06/13) 06:00 UT