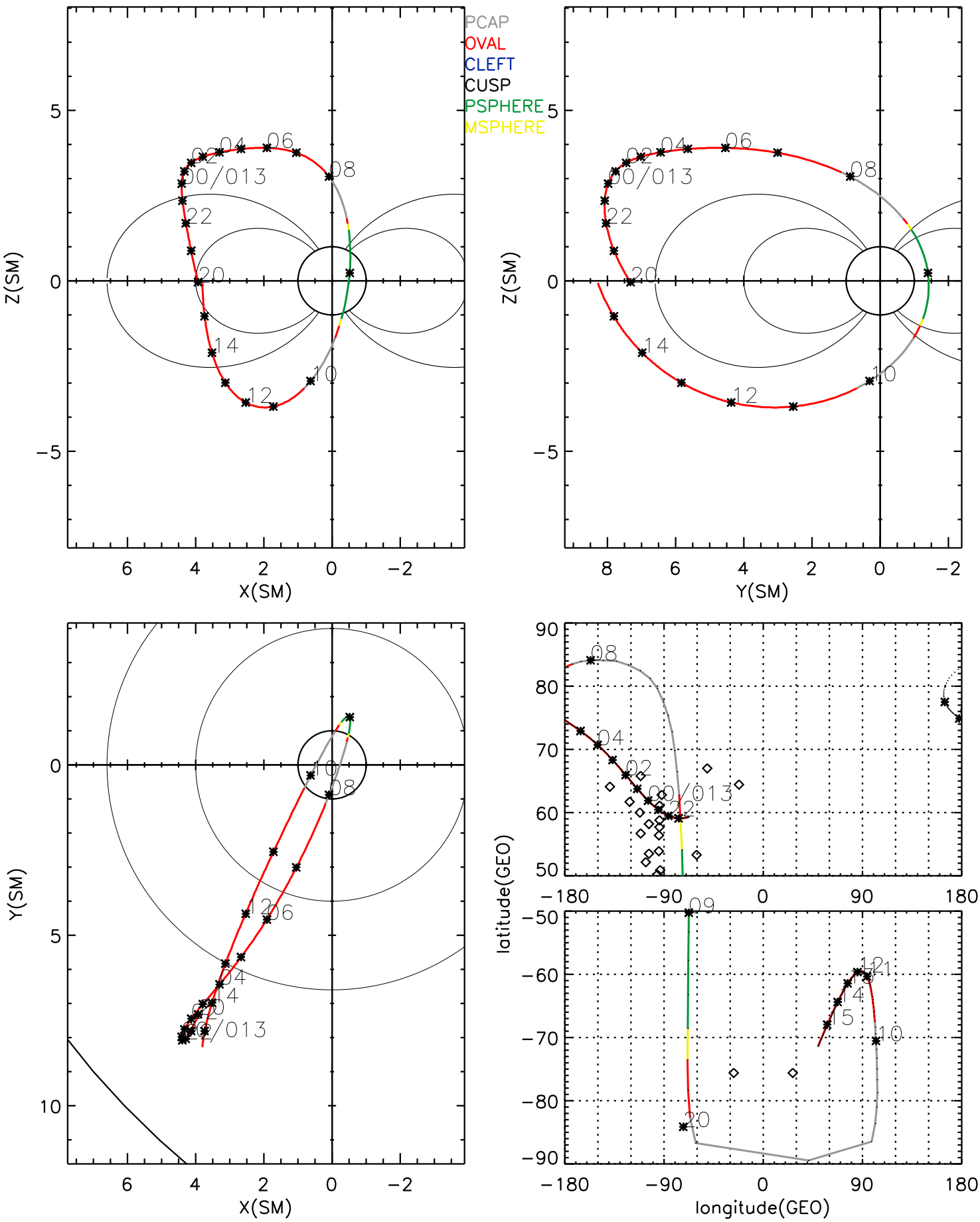POLAR orbit 2002 012 (01/12) 20:00 UT to 2002 013 (01/13) 15:51 UT