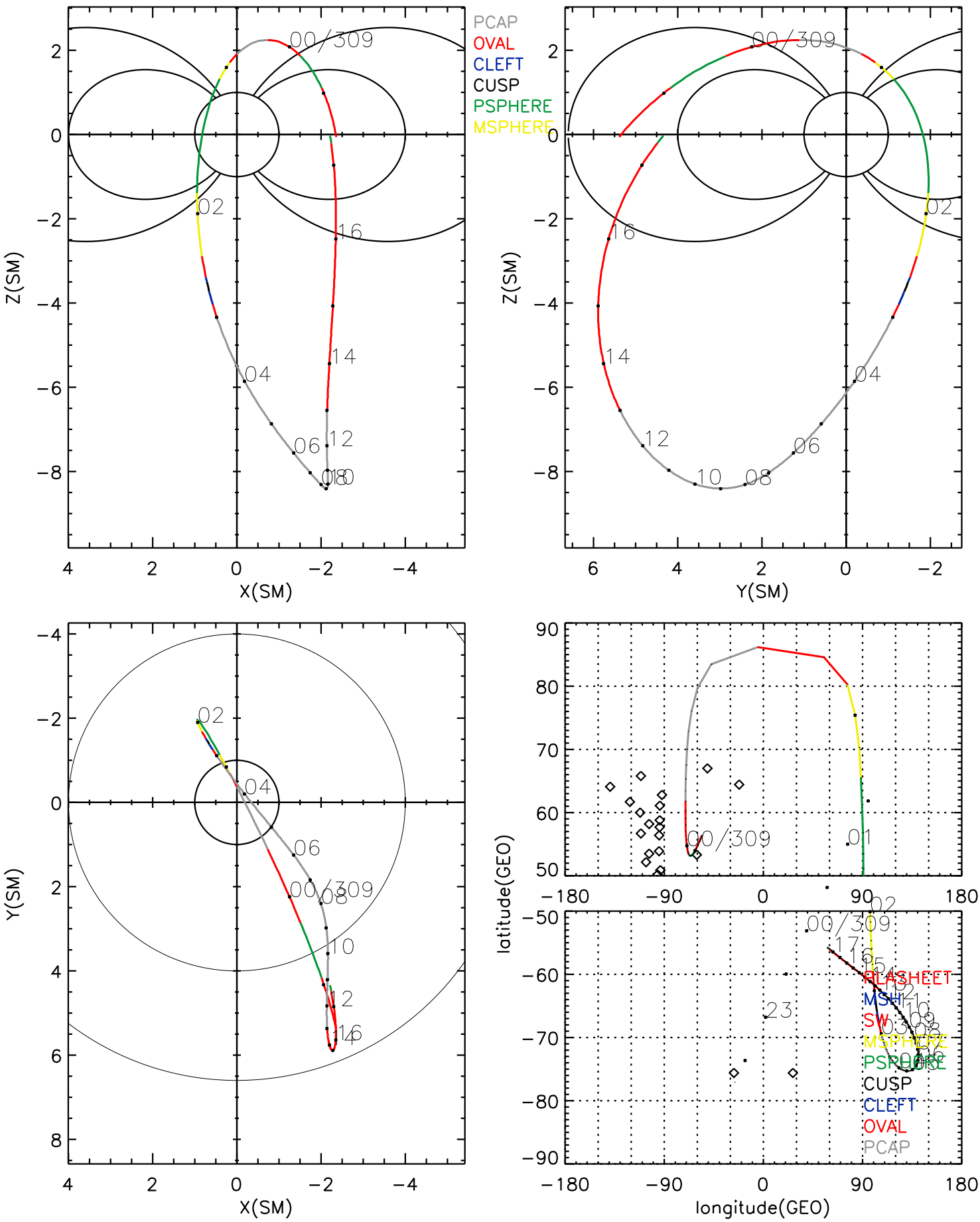POLAR orbit 2005 308 (11/04) 22:15 UT to 2005 309 (11/05) 17:24 UT