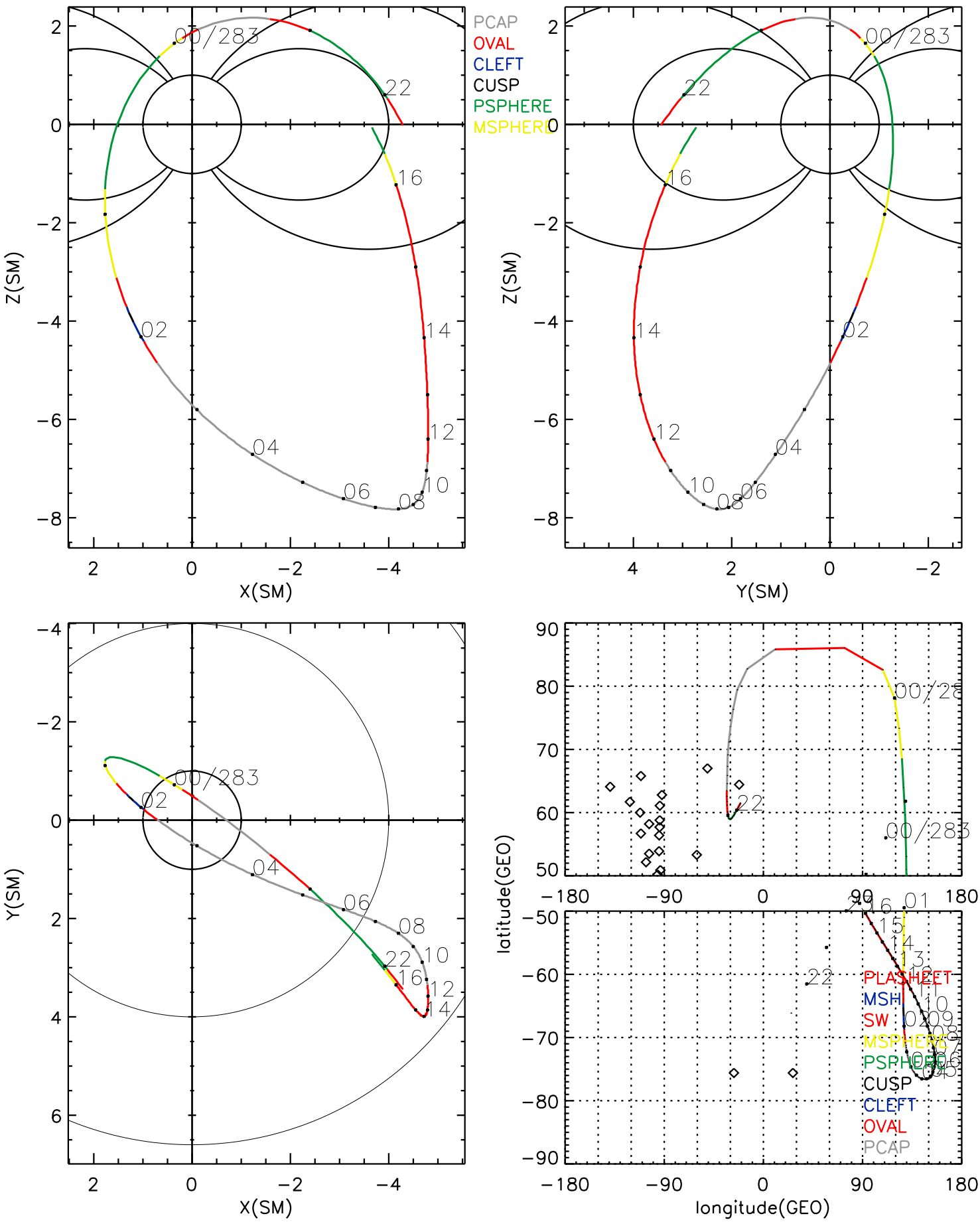POLAR orbit 2005 282 (10/09) 21:36 UT to 2005 283 (10/10) 16:39 UT