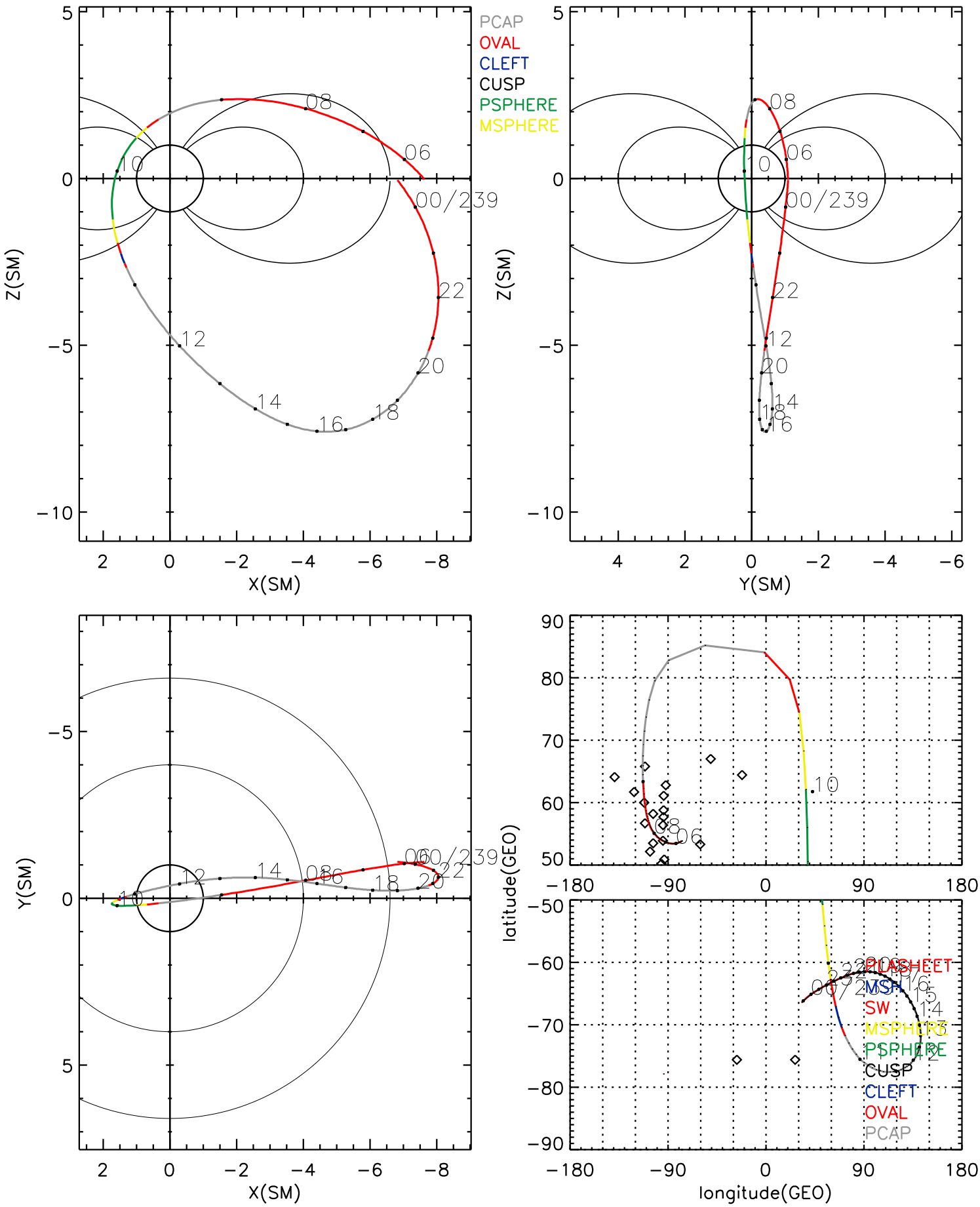POLAR orbit 2004 238 (08/25) 05:21 UT to 2004 239 (08/26) 00:36 UT