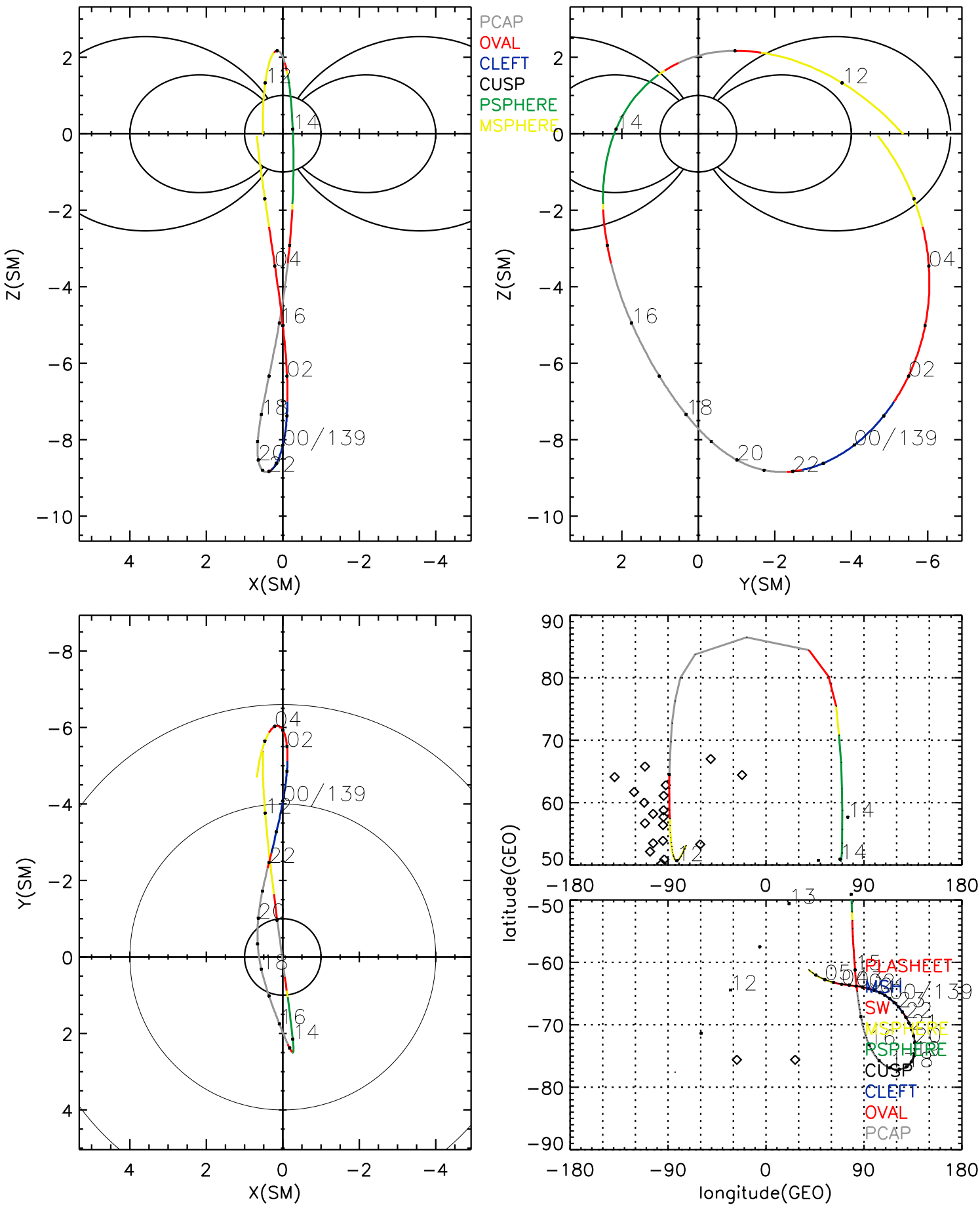POLAR orbit 2006 138 (05/18) 11:03 UT to 2006 139 (05/19) 05:54 UT