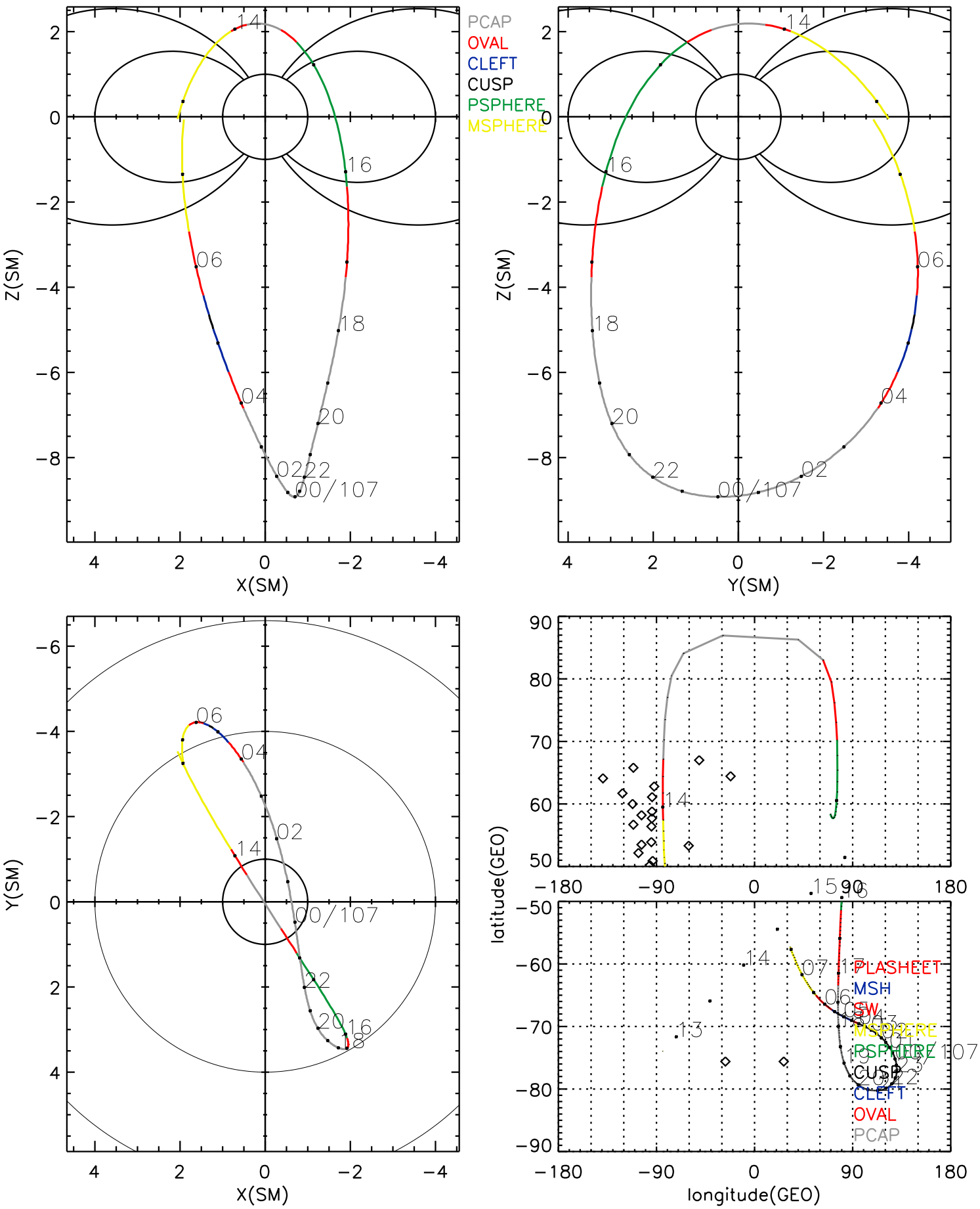POLAR orbit 2008 106 (04/15) 12:48 UT to 2008 107 (04/16) 07:33 UT