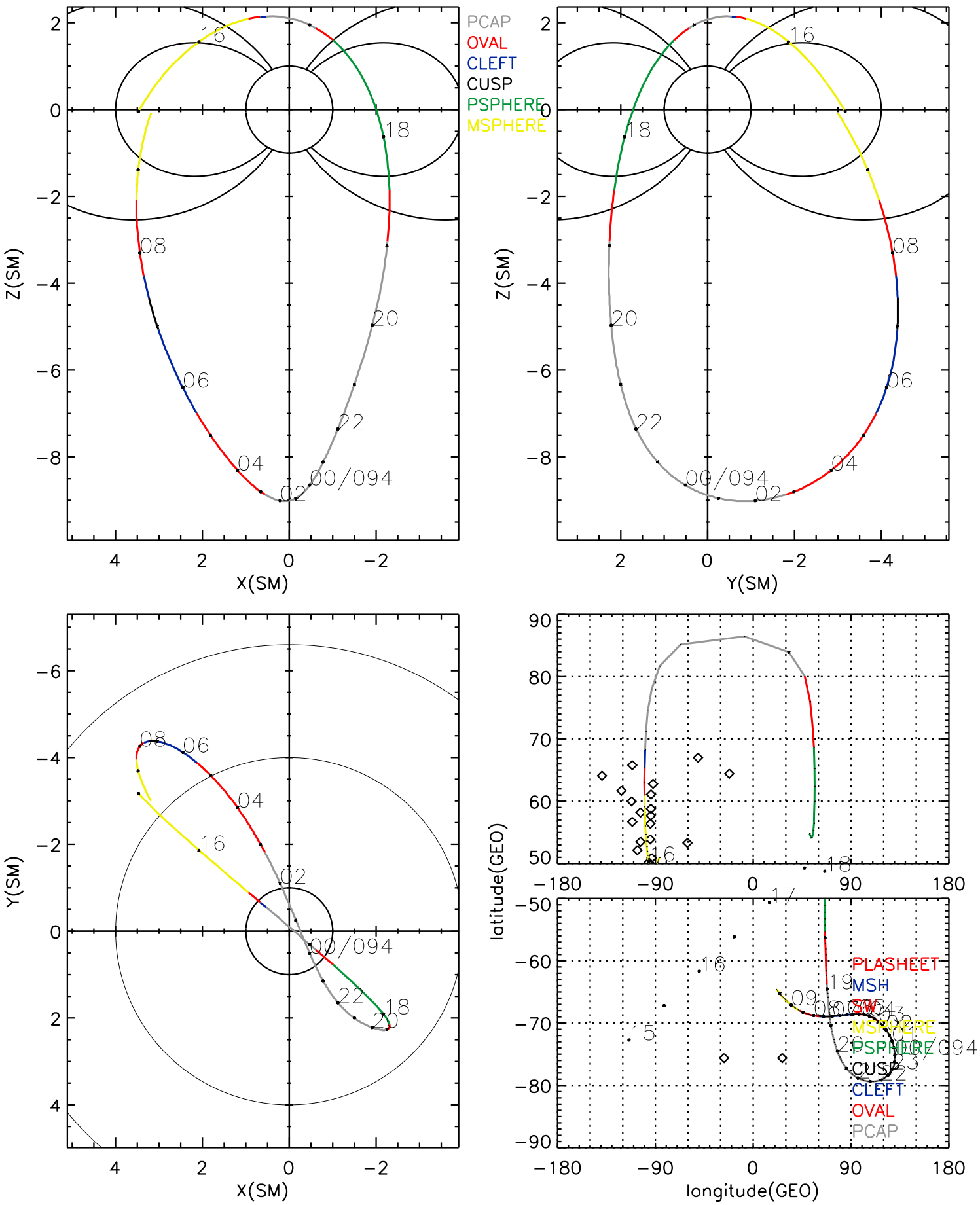POLAR orbit 2007 093 (04/03) 15:00 UT to 2007 094 (04/04) 09:39 UT