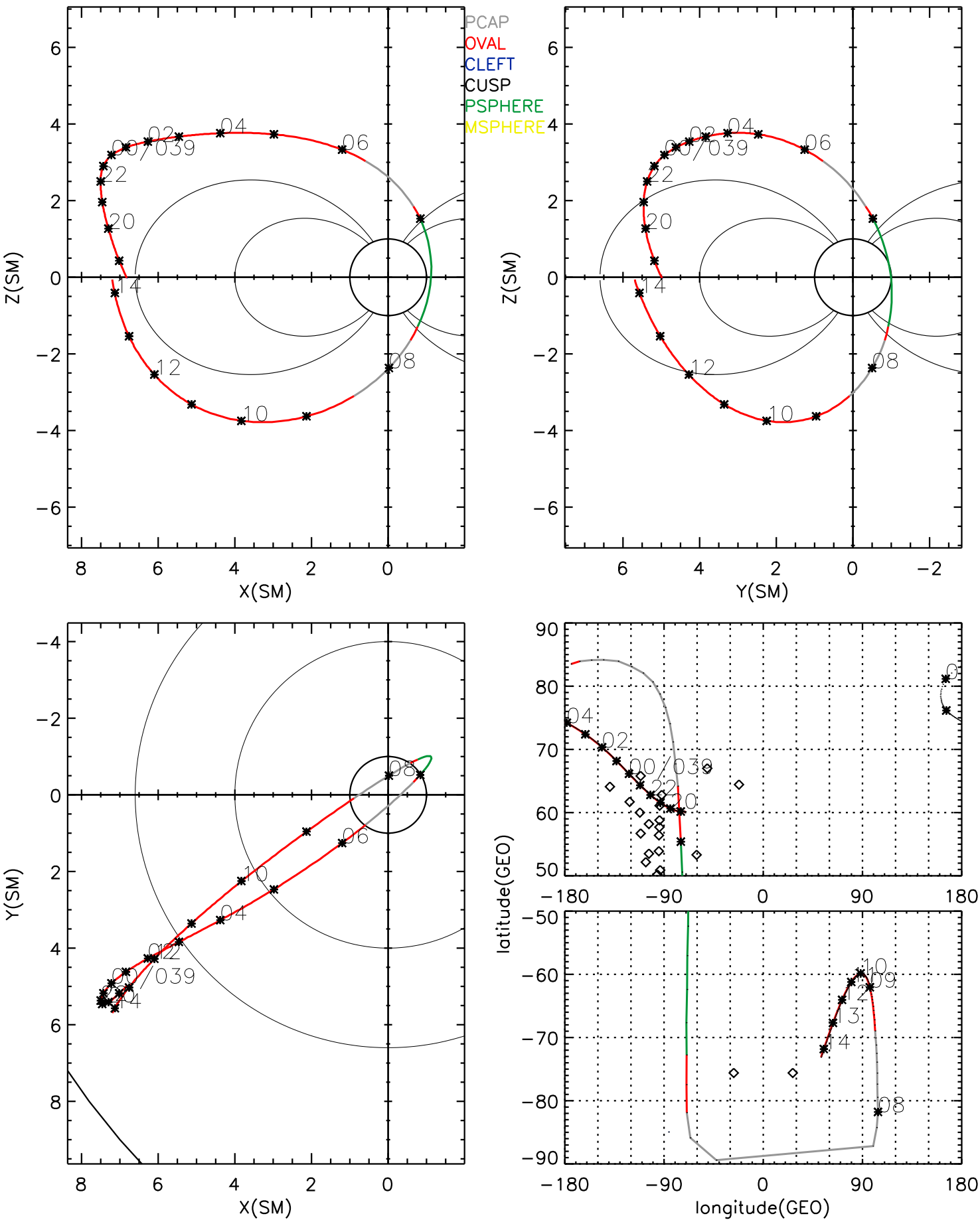POLAR orbit 2002 038 (02/07) 18:30 UT to 2002 039 (02/08) 14:18 UT