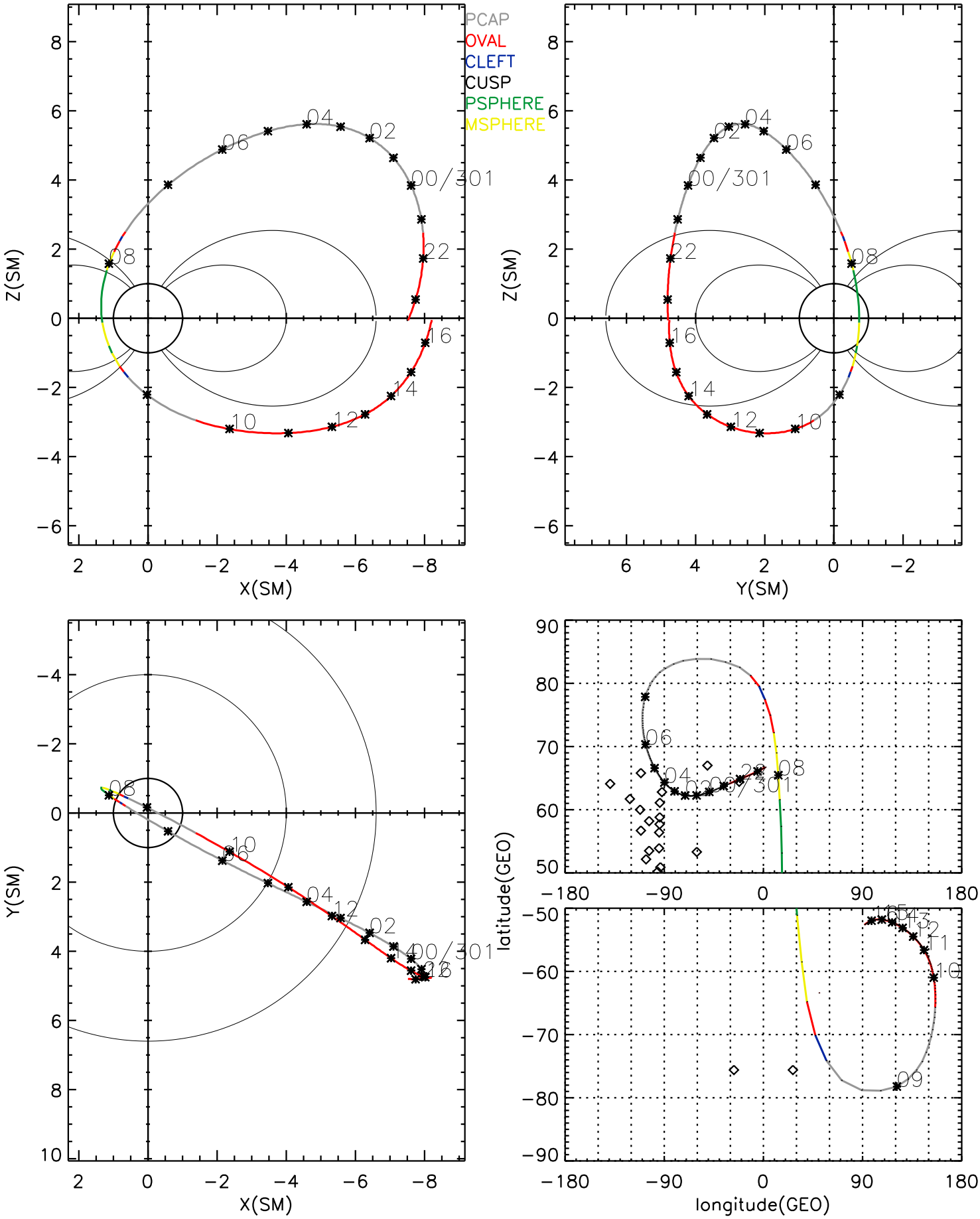POLAR orbit 2001 300 (10/27) 20:30 UT to 2001 301 (10/28) 16:42 UT