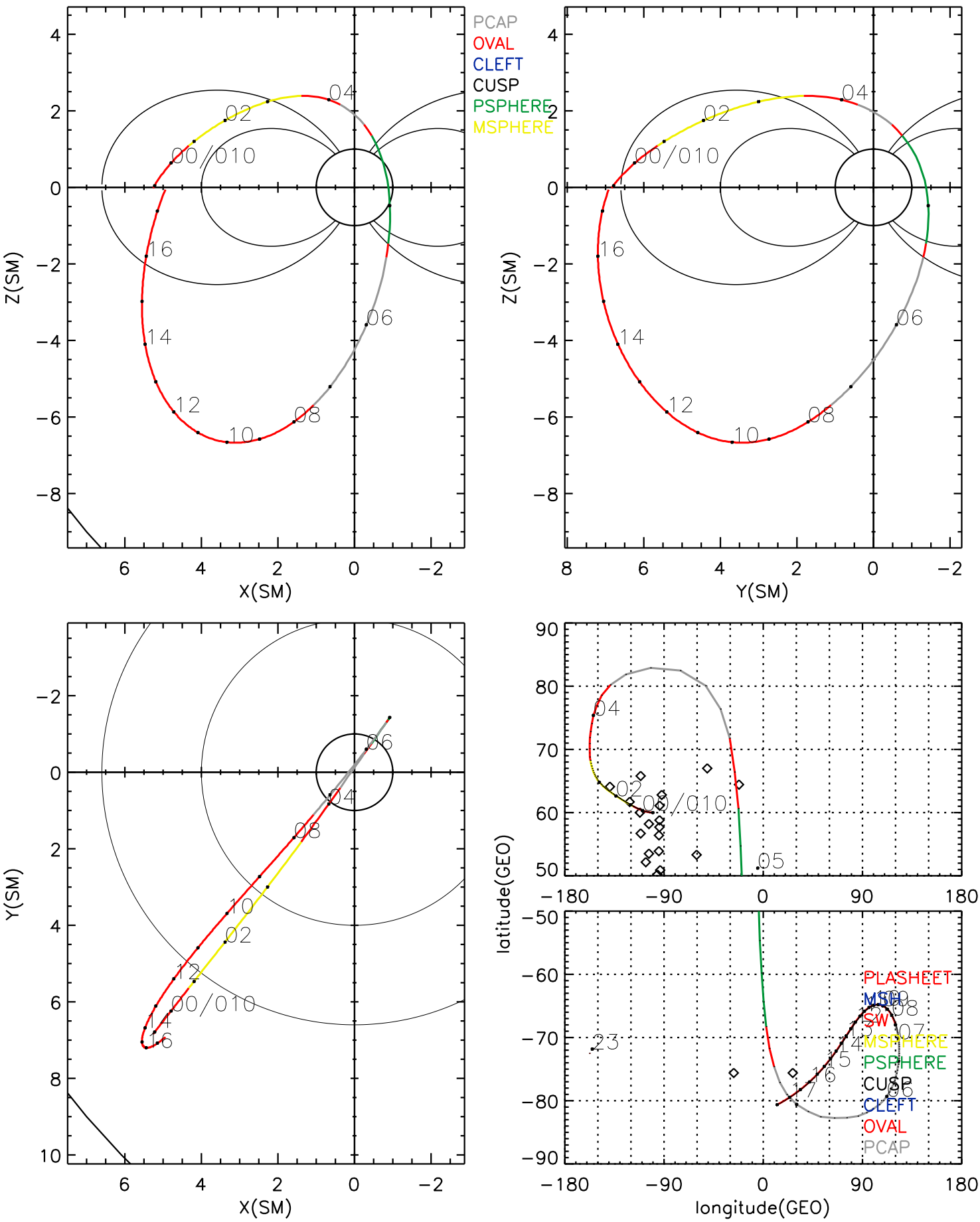POLAR orbit 2004 009 (01/09) 22:54 UT to 2004 010 (01/10) 17:30 UT