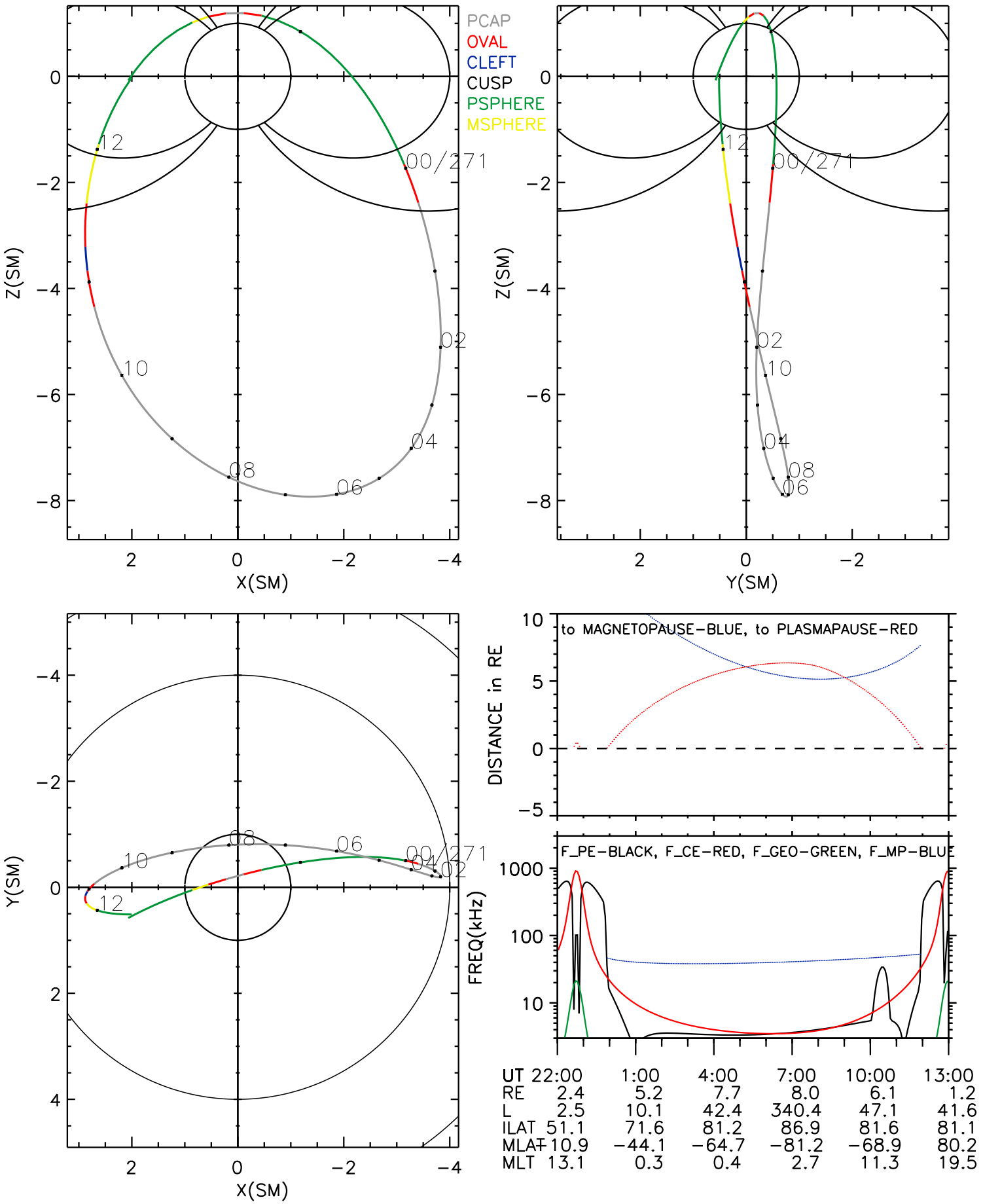IMAGE orbit 2005 270 (09/27) 22:10 UT to 2005 271 (09/28) 12:26 UT