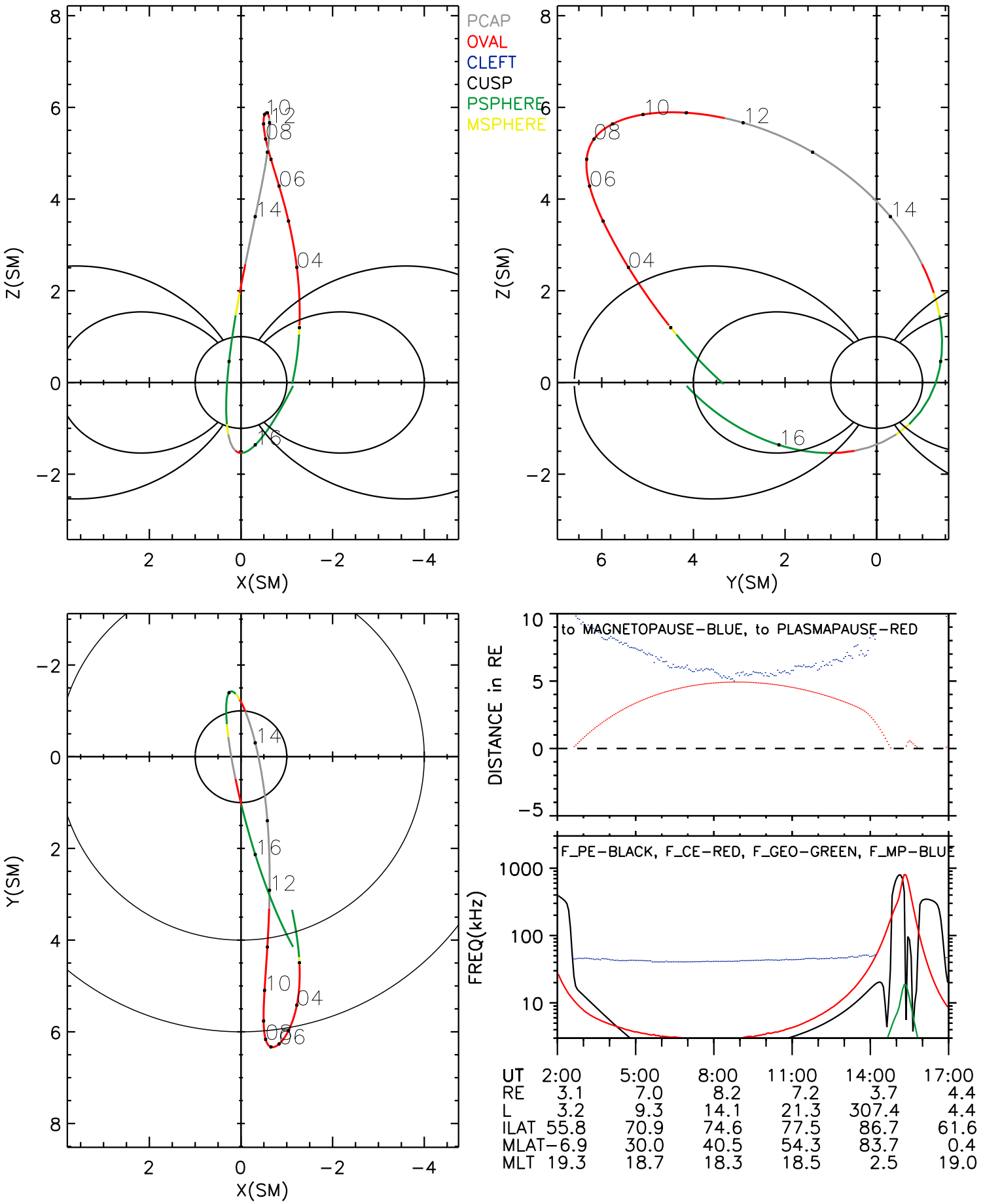IMAGE orbit 2002 172 (06/21) 02:14 UT to 2002 172 (06/21) 16:54 UT