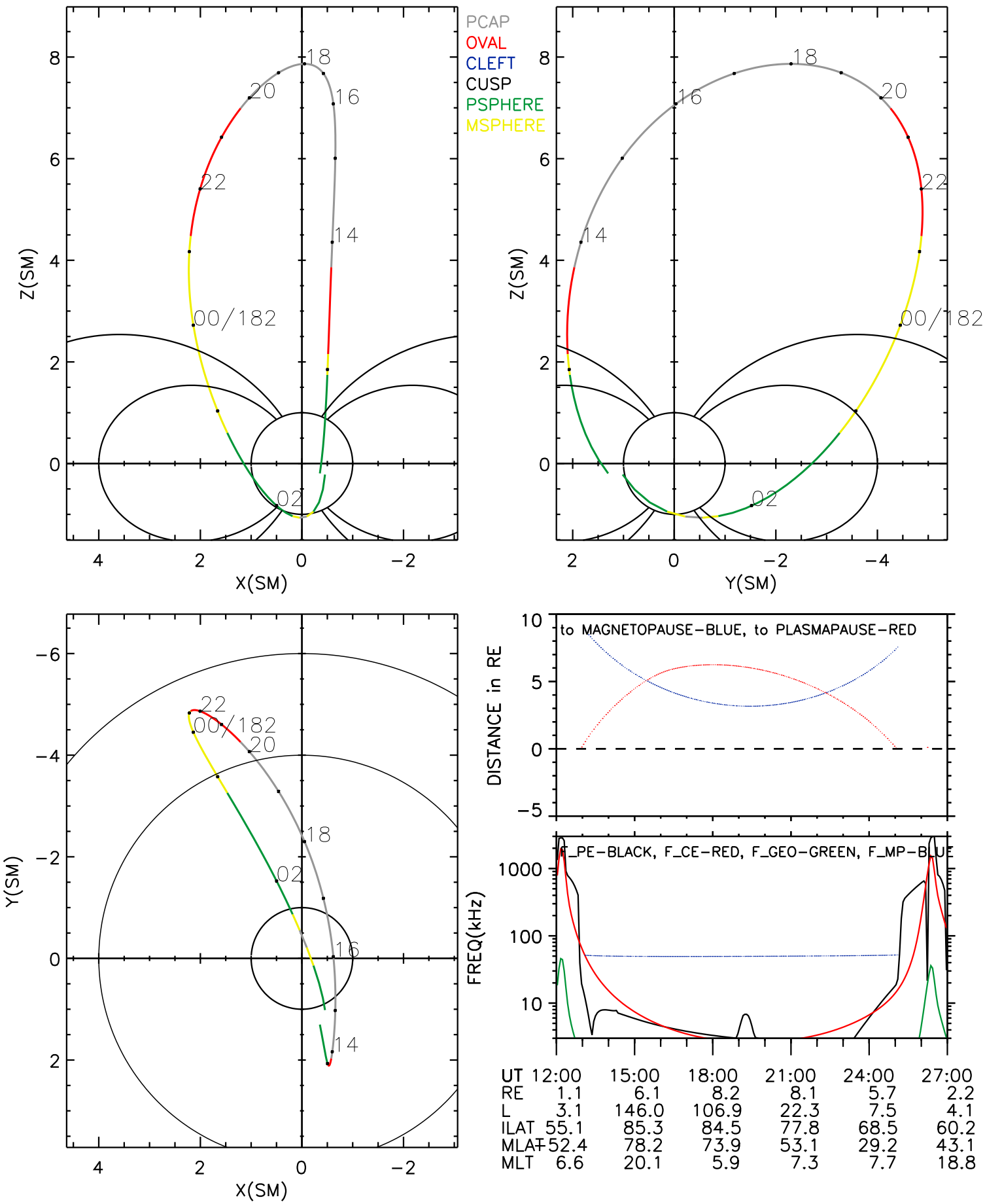IMAGE orbit 2009 181 (06/30) 12:26 UT to 2009 182 (07/01) 02:34 UT