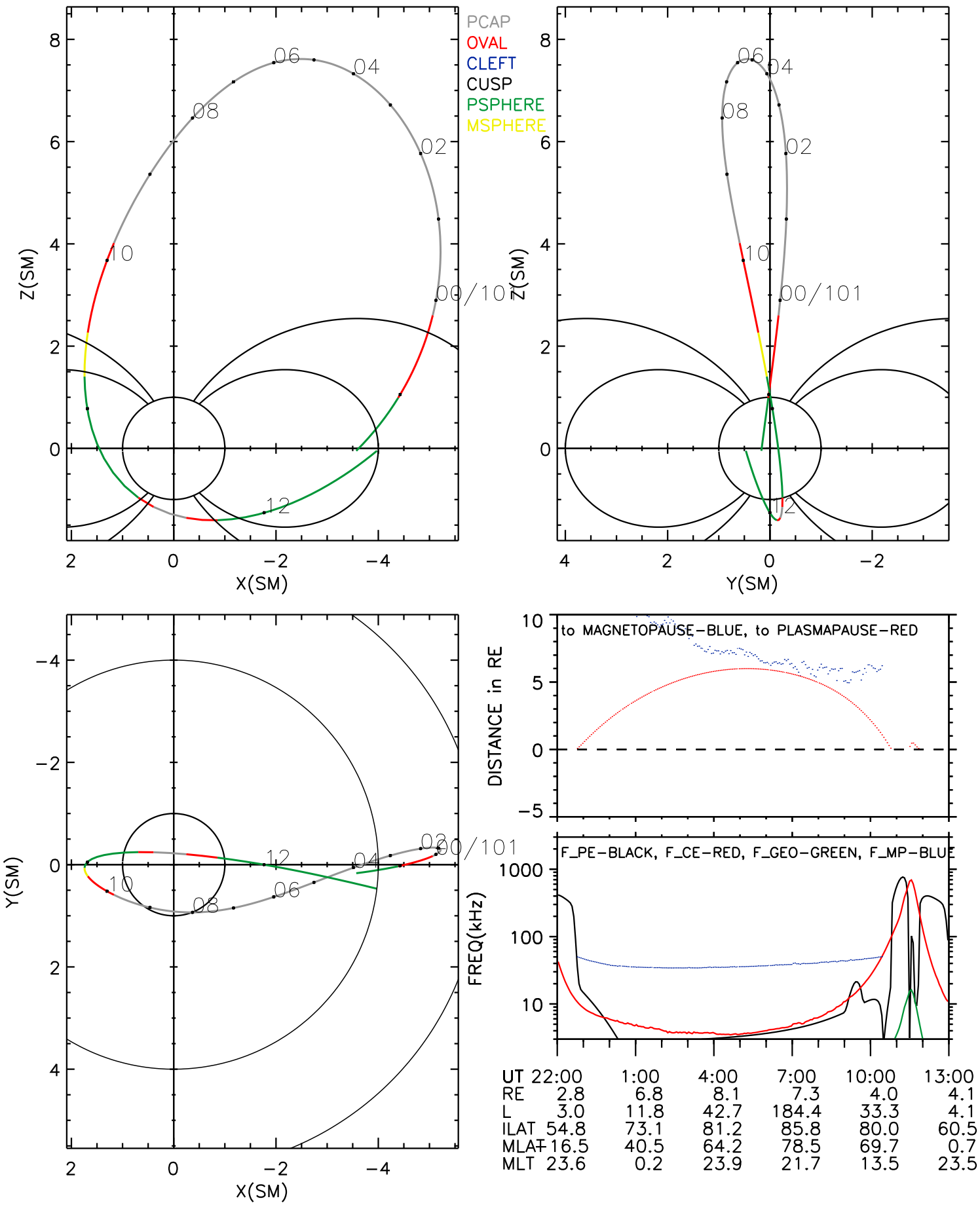IMAGE orbit 2002 100 (04/10) 22:26 UT to 2002 101 (04/11) 12:54 UT