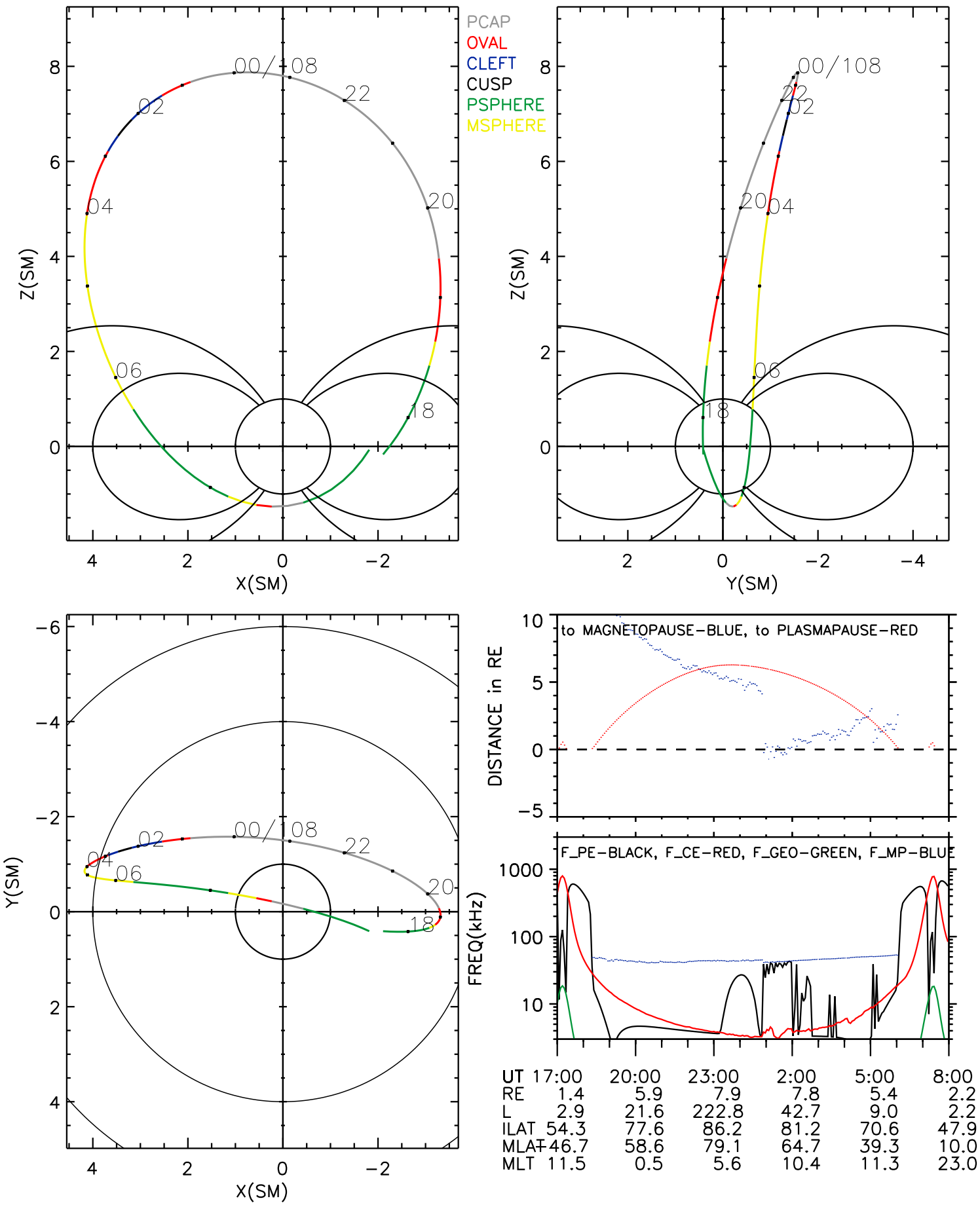IMAGE orbit 2001 107 (04/17) 17:44 UT to 2001 108 (04/18) 07:50 UT