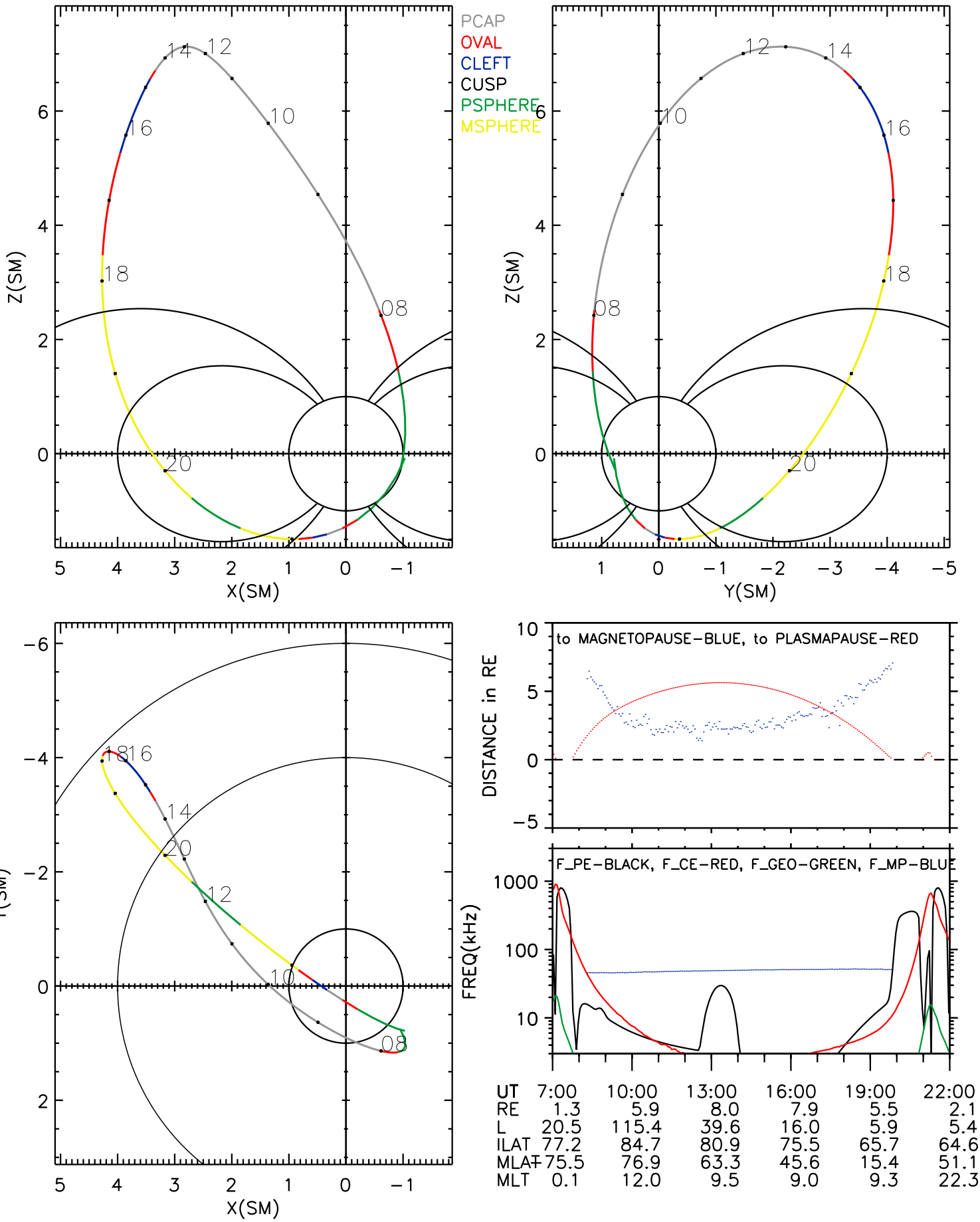IMAGE orbit 2000 136 (05/15) 07:18 UT to 2000 136 (05/15) 21:34 UT