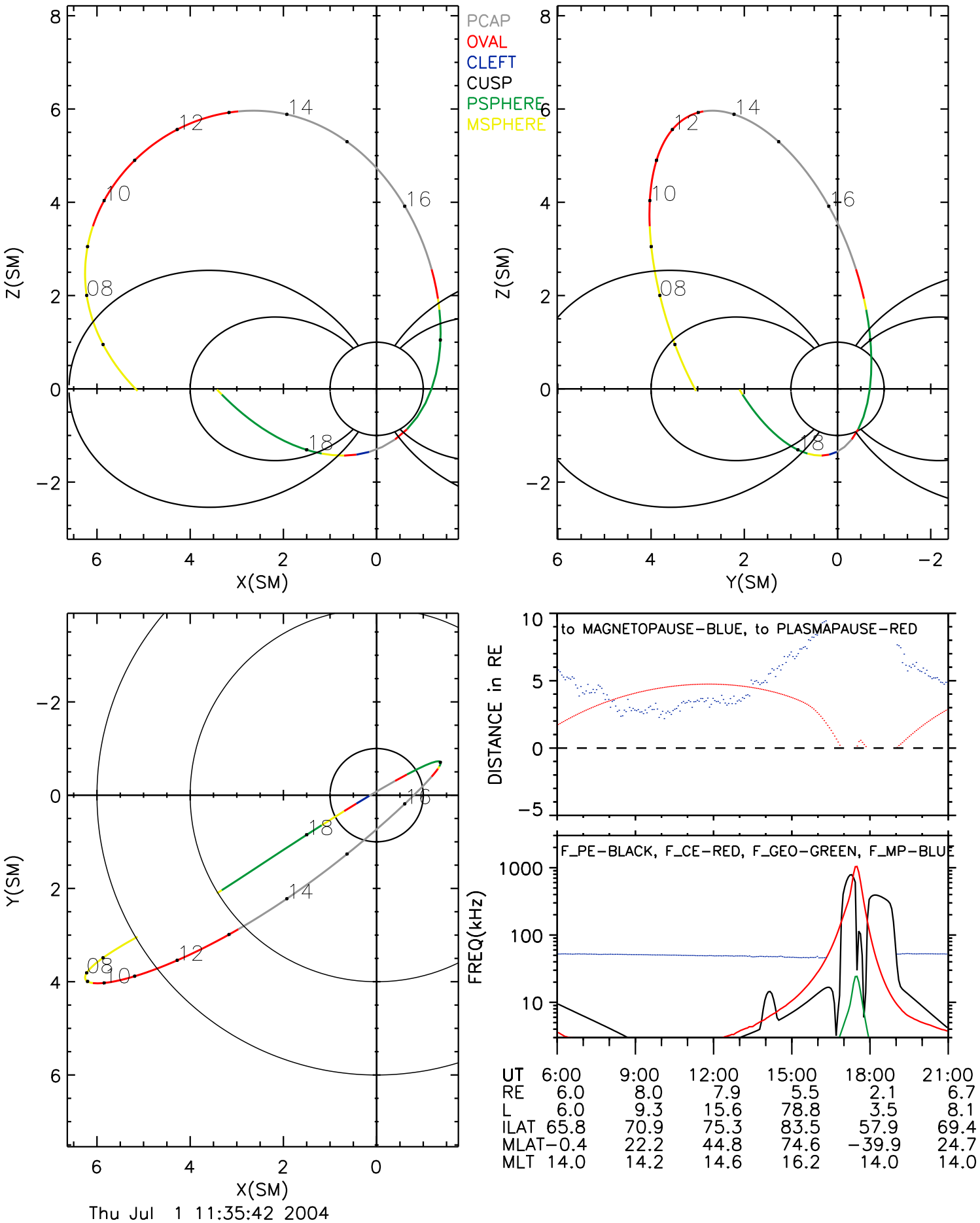IMAGE orbit 2002 249 (09/06) 06:02 UT to 2002 249 (09/06) 18:54 UT