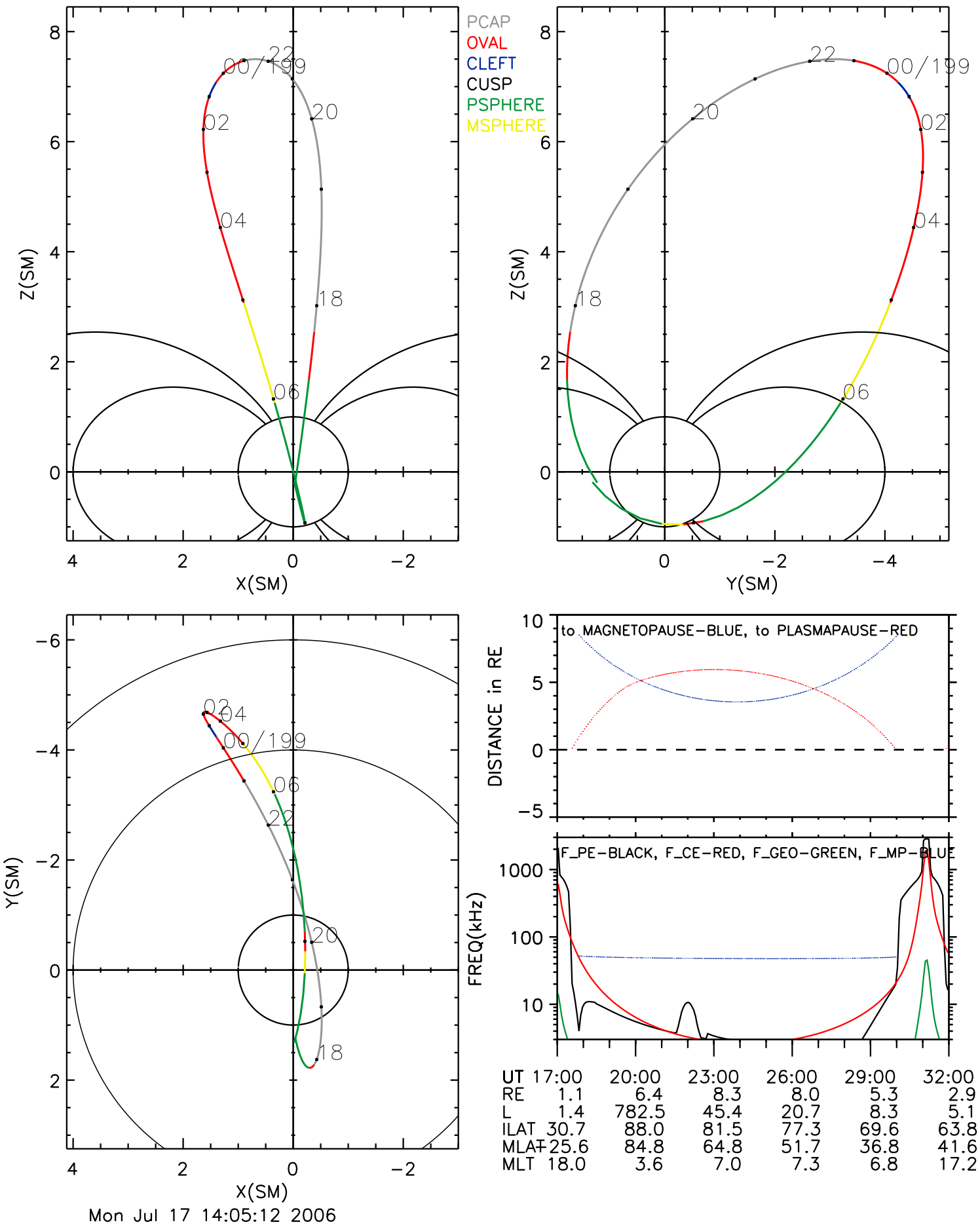IMAGE orbit 2009 198 (07/17) 17:06 UT to 2009 199 (07/18) 07:22 UT