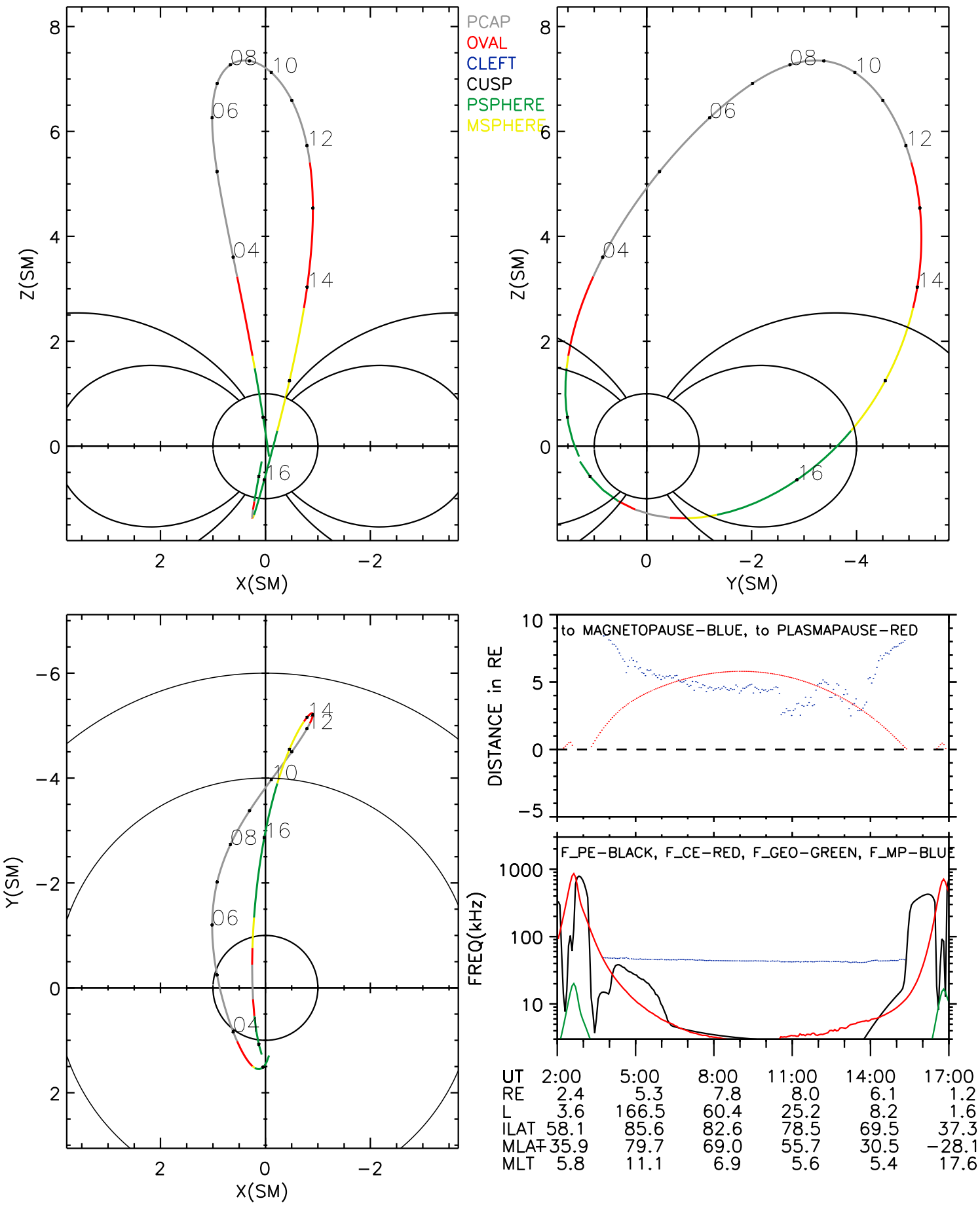IMAGE orbit 2000 186 (07/04) 02:50 UT to 2000 186 (07/04) 17:04 UT