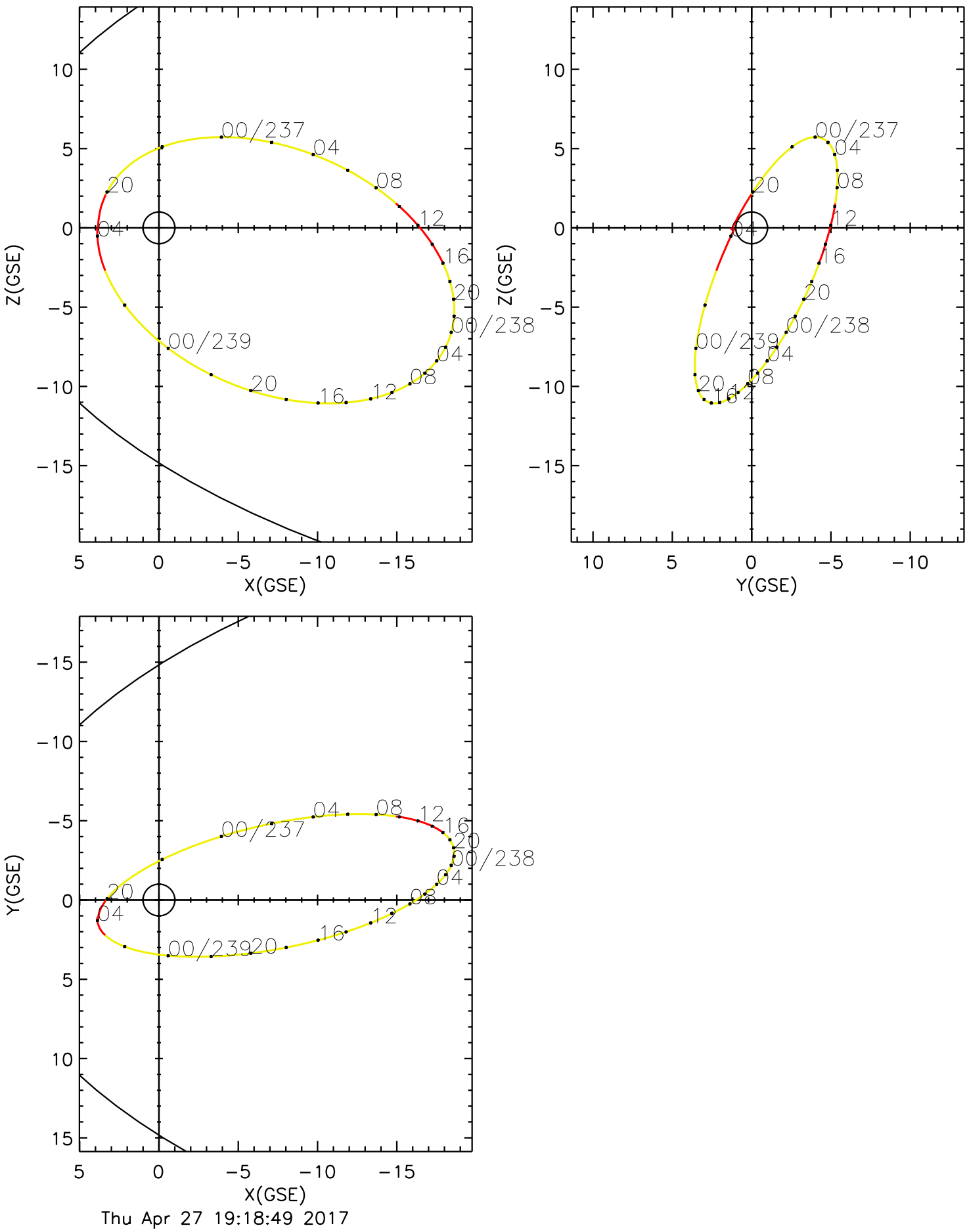CLUSTER 2 orbit 2006 236 (08/24) 19:01 UT to 2006 239 (08/27) 04:11 UT