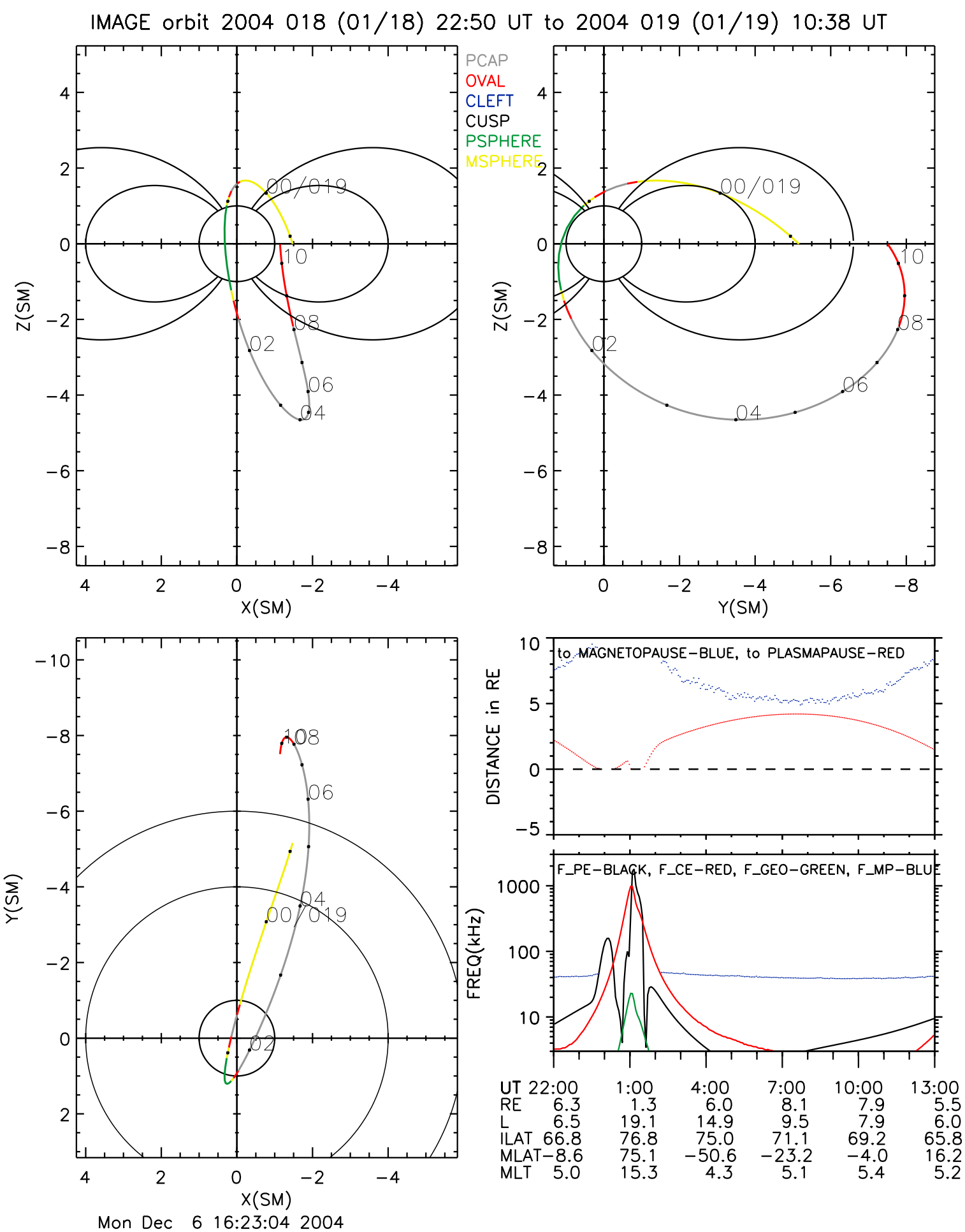
IMAGE orbit 2004 018 (01/18) 22:50 UT to 2004 019 (01/19) 10:38 UT
PCAP
OVAL
CLEFT
CUSP
PSPHERE
MSPHERE
00/019
10
08
06
04
02
Z(SM)
X(SM)
Y(SM)
to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED
DISTANCE in RE
F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLUE
FREQ(kHz)
UT 22:00 1:00 4:00 7:00 10:00 13:00
RE 6.3 1.3 6.0 8.1 7.9 5.5
L 6.5 19.1 14.9 9.5 7.9 6.0
ILAT 66.8 76.8 75.0 71.1 69.2 65.8
MLAT -8.6 75.1 -50.6 -23.2 -4.0 16.2
MLT 5.0 15.3 4.3 5.1 5.4 5.2
Mon Dec 6 16:23:04 2004