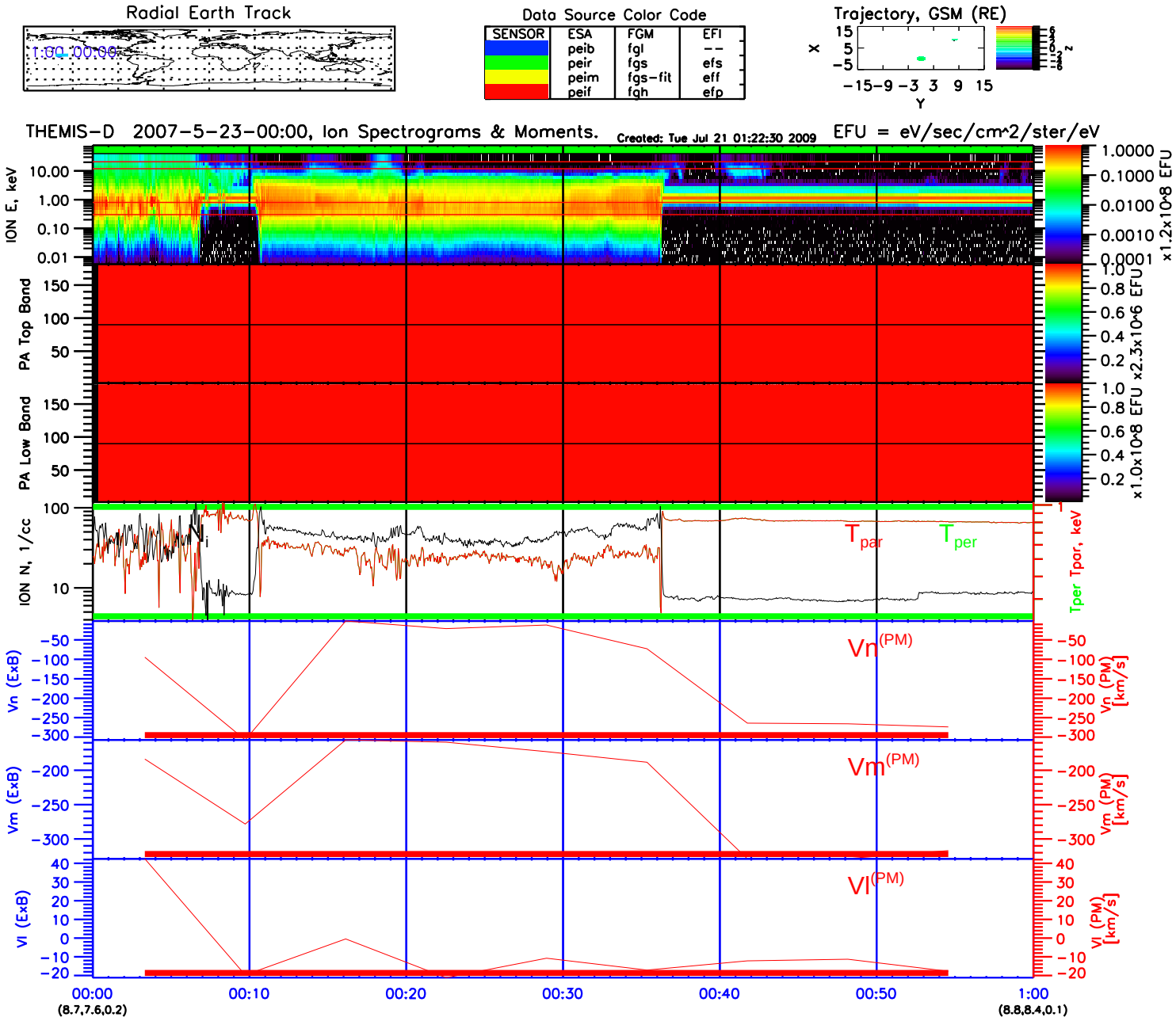
Radial Earth Track
1:00 00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2007-5-23-00:00, Ion Spectrograms & Moments.
Created: Tue Jul 21 01:22:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x1.2x10^8 EFU
x2.3x10^6 EFU
x1.0x10^8 EFU
00:00
(8.7,7.6,0.2)
00:10
00:20
00:30
00:40
00:50
1:00
(8.8,8.4,0.1)