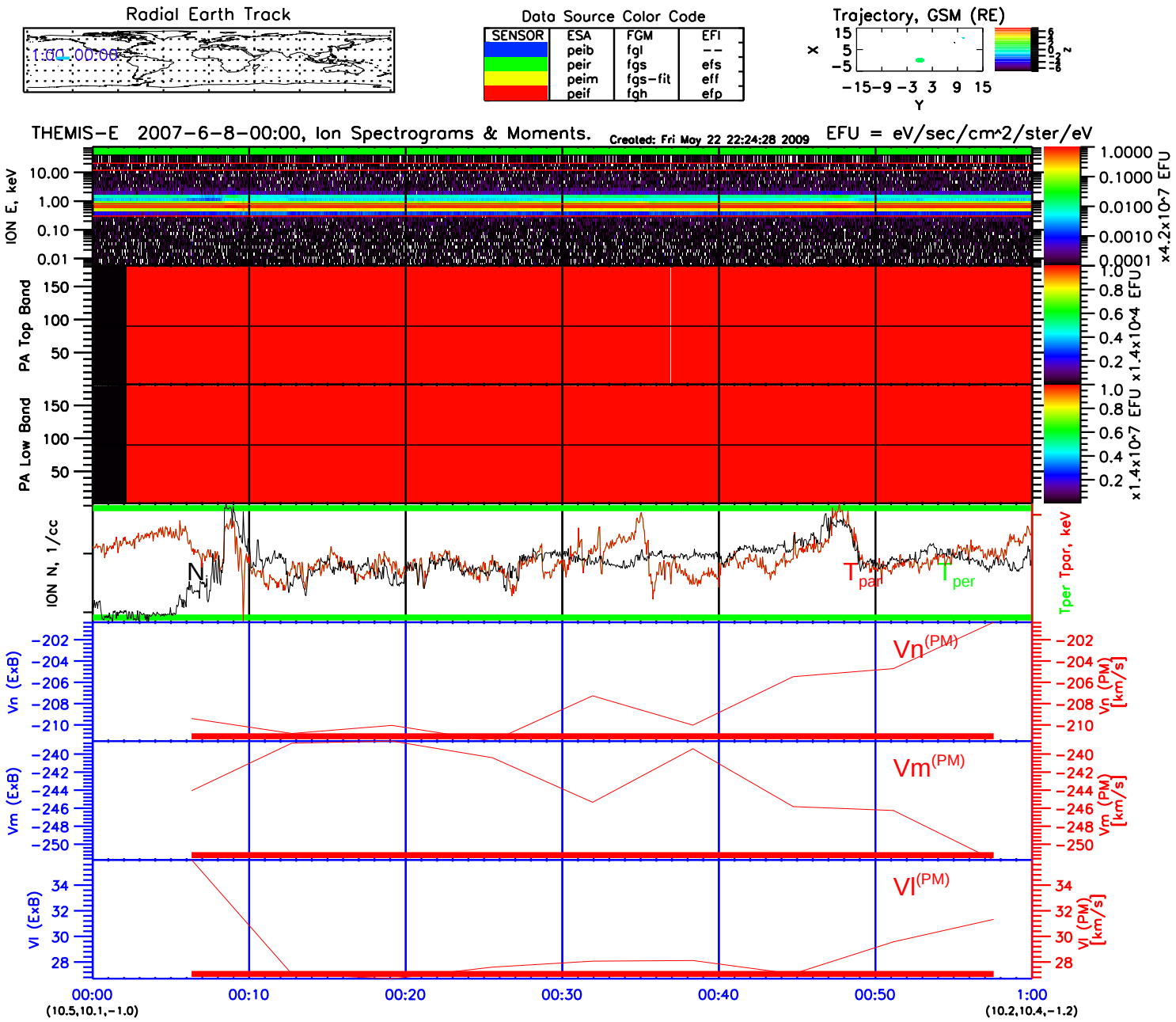
Radial Earth Track
1:00:00:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-8-00:00, Ion Spectrograms & Moments.
Created: Fri May 22 22:24:28 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x4.2x10^7 EFU
x1.4x10^4 EFU
x1.4x10^7 EFU
N
Tpar
Tper
Vn(PM)
Vm(PM)
Vl(PM)
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(10.5,10.1,-1.0)
(10.2,10.4,-1.2)