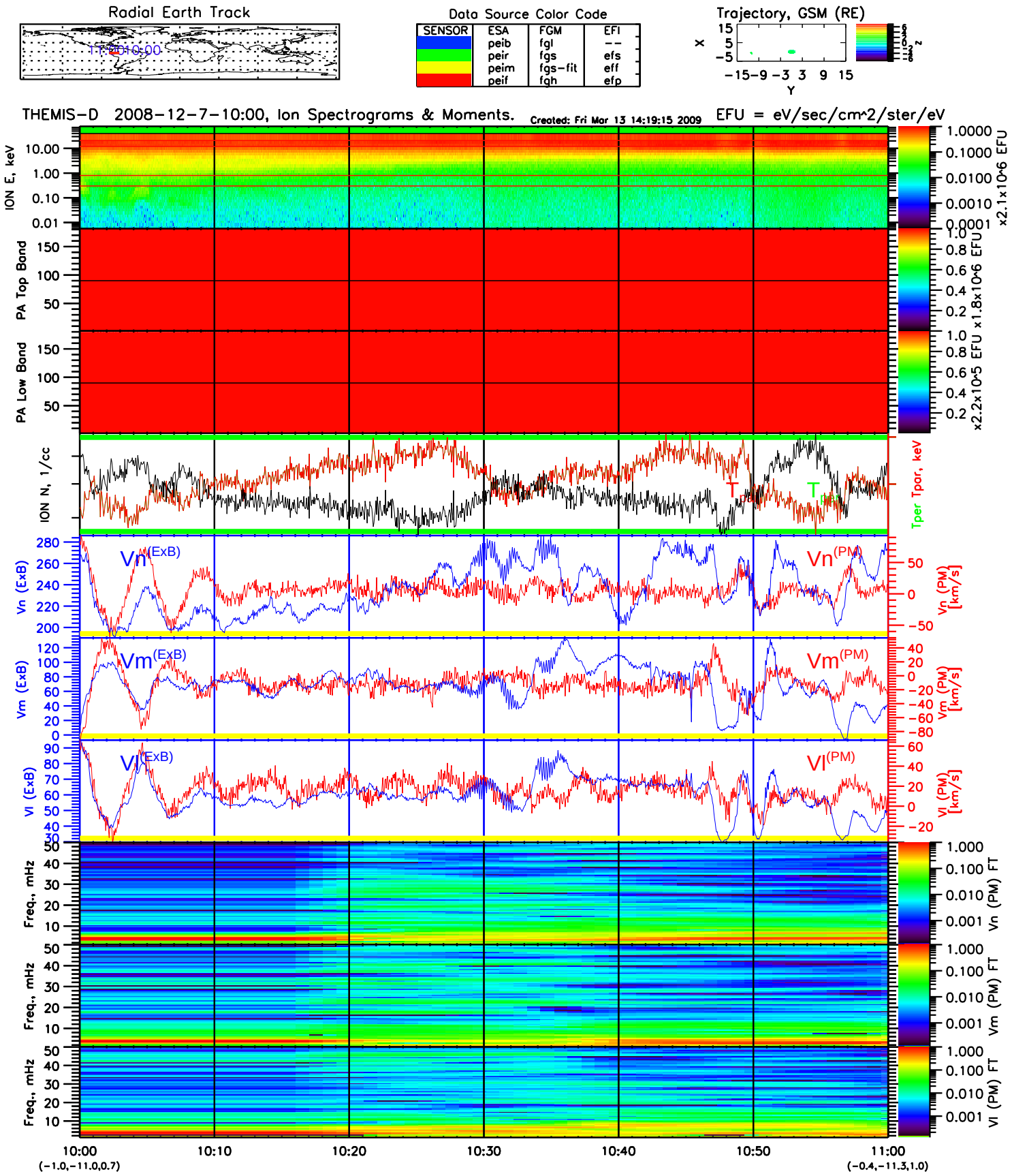
Radial Earth Track
11-2010:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-12-7-10:00, Ion Spectrograms & Moments.
Created: Fri Mar 13 14:19:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.1x10^6 EFU
x1.8x10^6 EFU
x2.2x10^5 EFU
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(-1.0,-11.0,0.7)
(-0.4,-11.3,1.0)