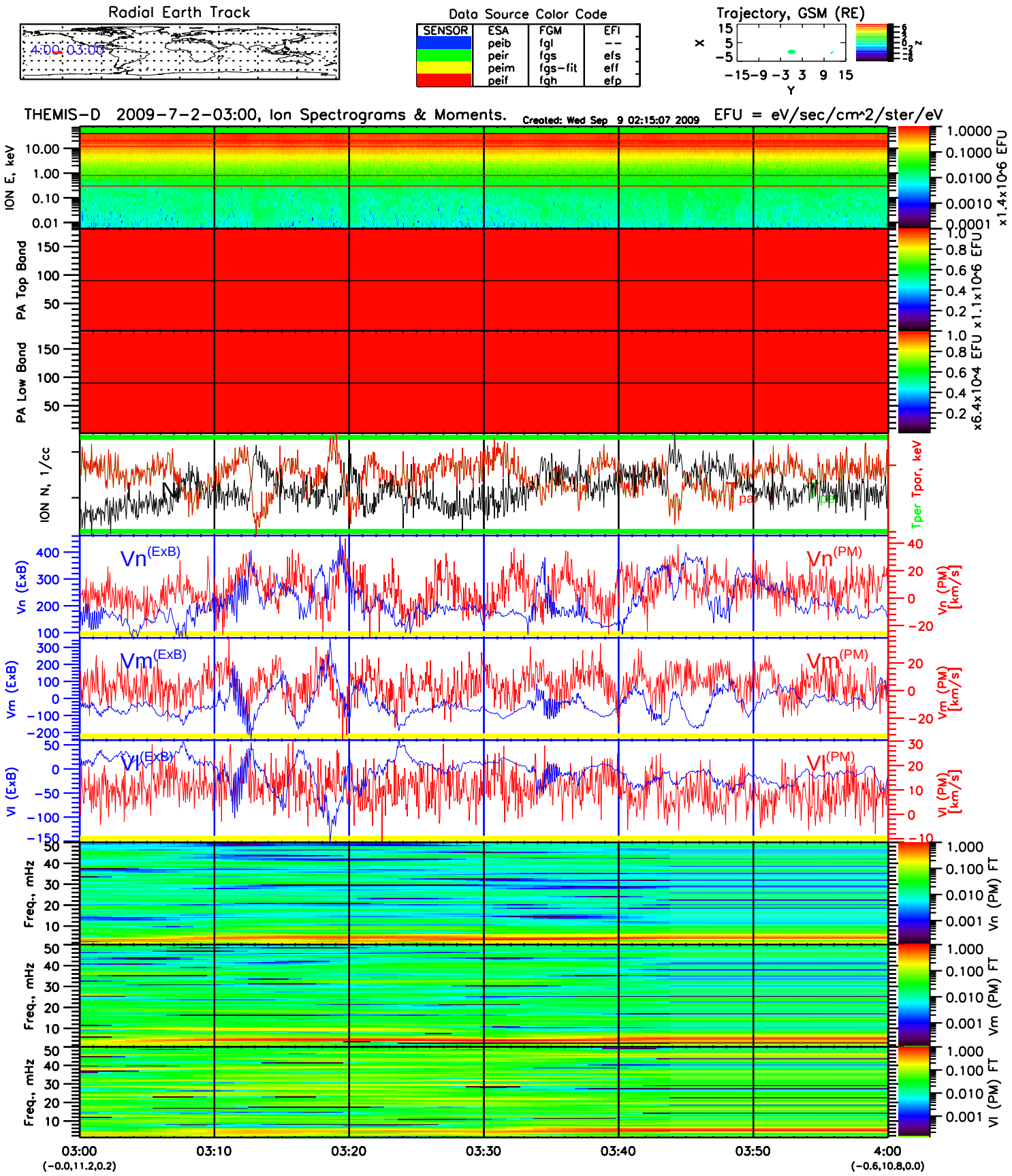
Radial Earth Track
4:00, 03:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2009-7-2-03:00, Ion Spectrograms & Moments.
Created: Wed Sep 9 02:15:07 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.4x10^6 EFU
x1.1x10^6 EFU
x6.4x10^4 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(-0.0,11.2,0.2)
(-0.6,10.8,0.0)