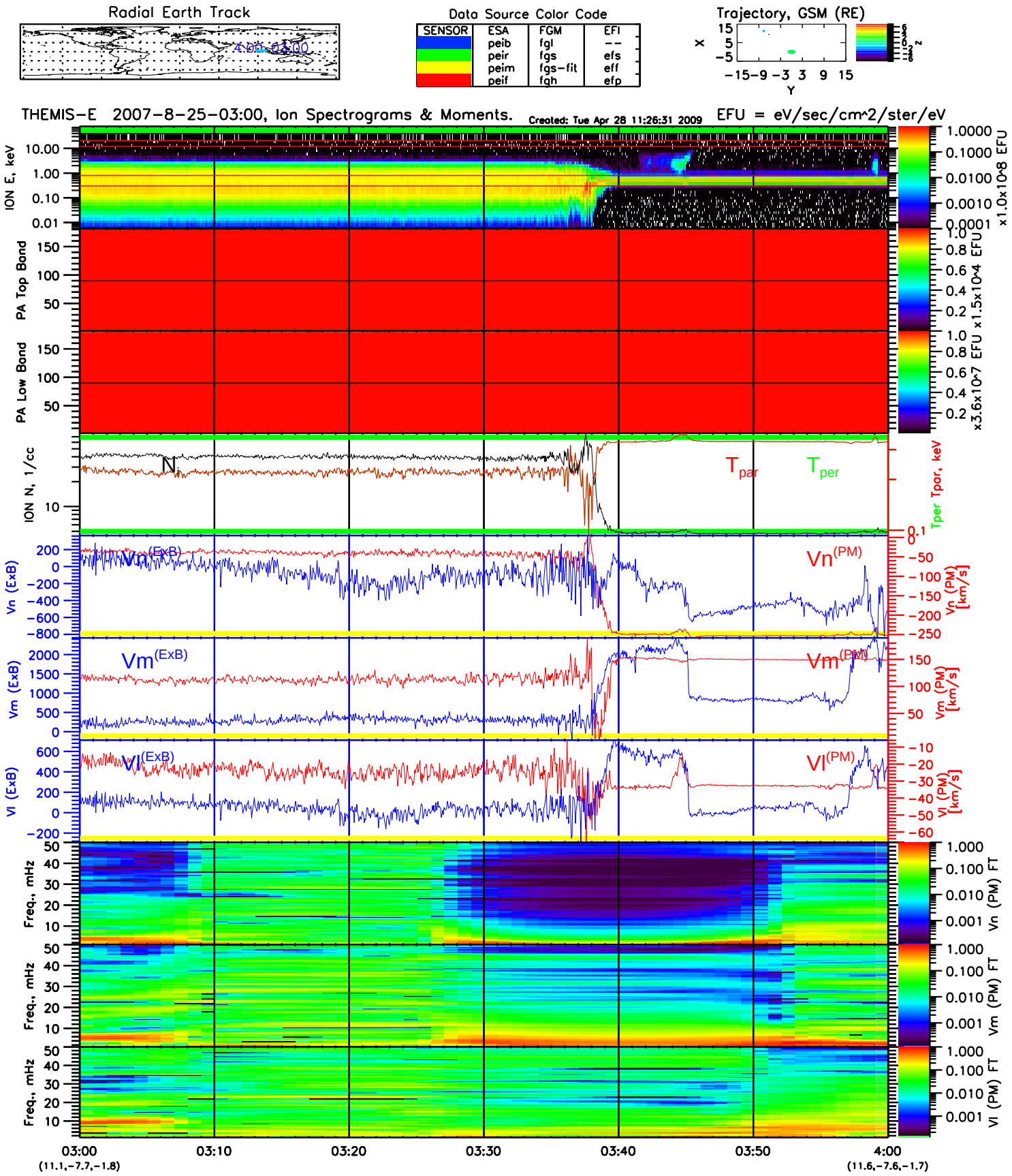
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-8-25-03:00, Ion Spectrograms & Moments.
Created: Tue Apr 28 11:26:31 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.0x10^8 EFU
x1.5x10^4 EFU
x3.6x10^7 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(11.1,-7.7,-1.8)
(11.6,-7.6,-1.7)