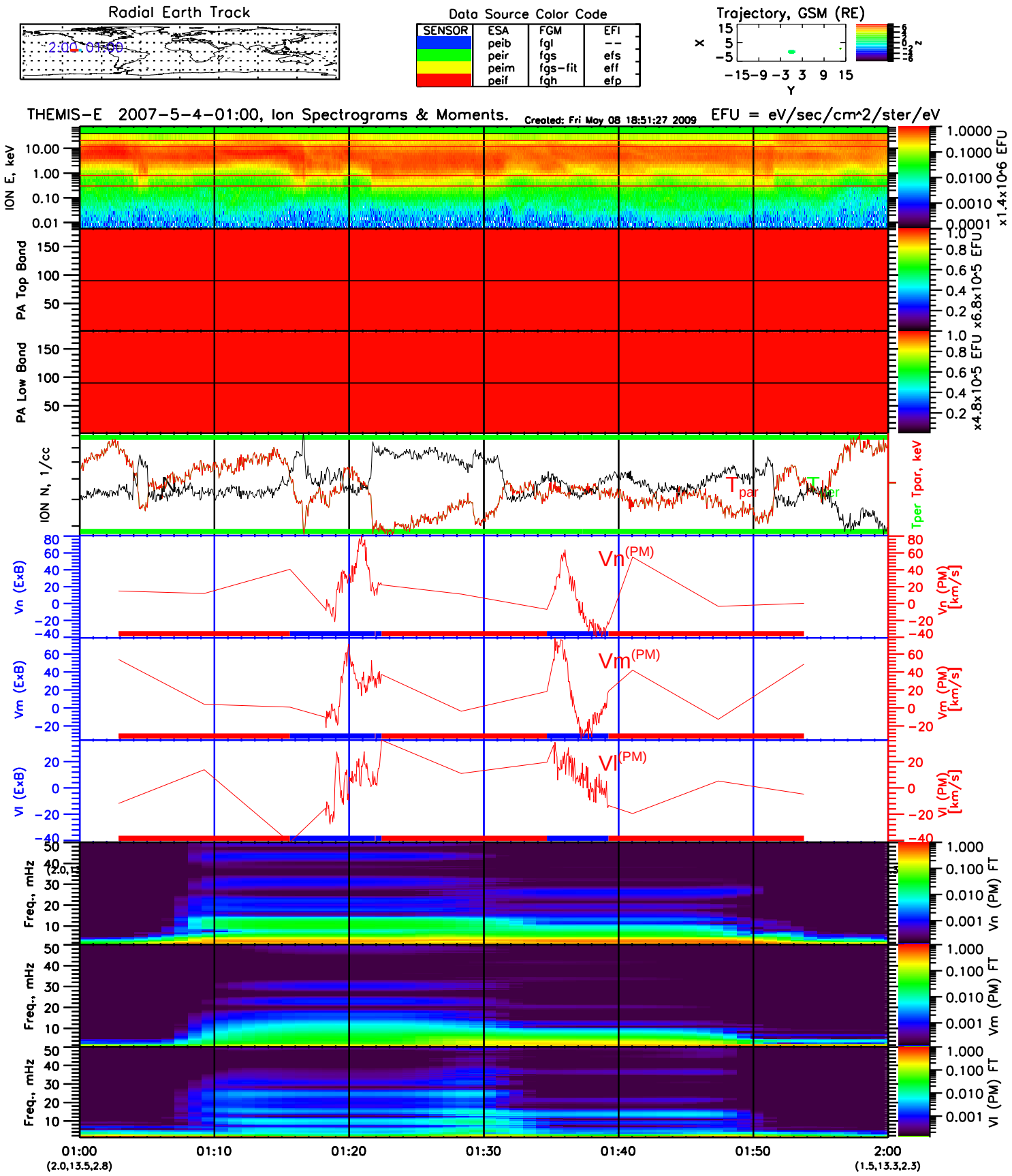
Radial Earth Track
2:00, 01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-4-01:00, Ion Spectrograms & Moments.
Created: Fri May 08 18:51:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
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
x1.4x10^6 EFU
x6.8x10^5 EFU
x4.8x10^5 EFU
01:00
(2.0,13.5,2.8)
01:10
01:20
01:30
01:40
01:50
2:00
(1.5,13.3,2.3)