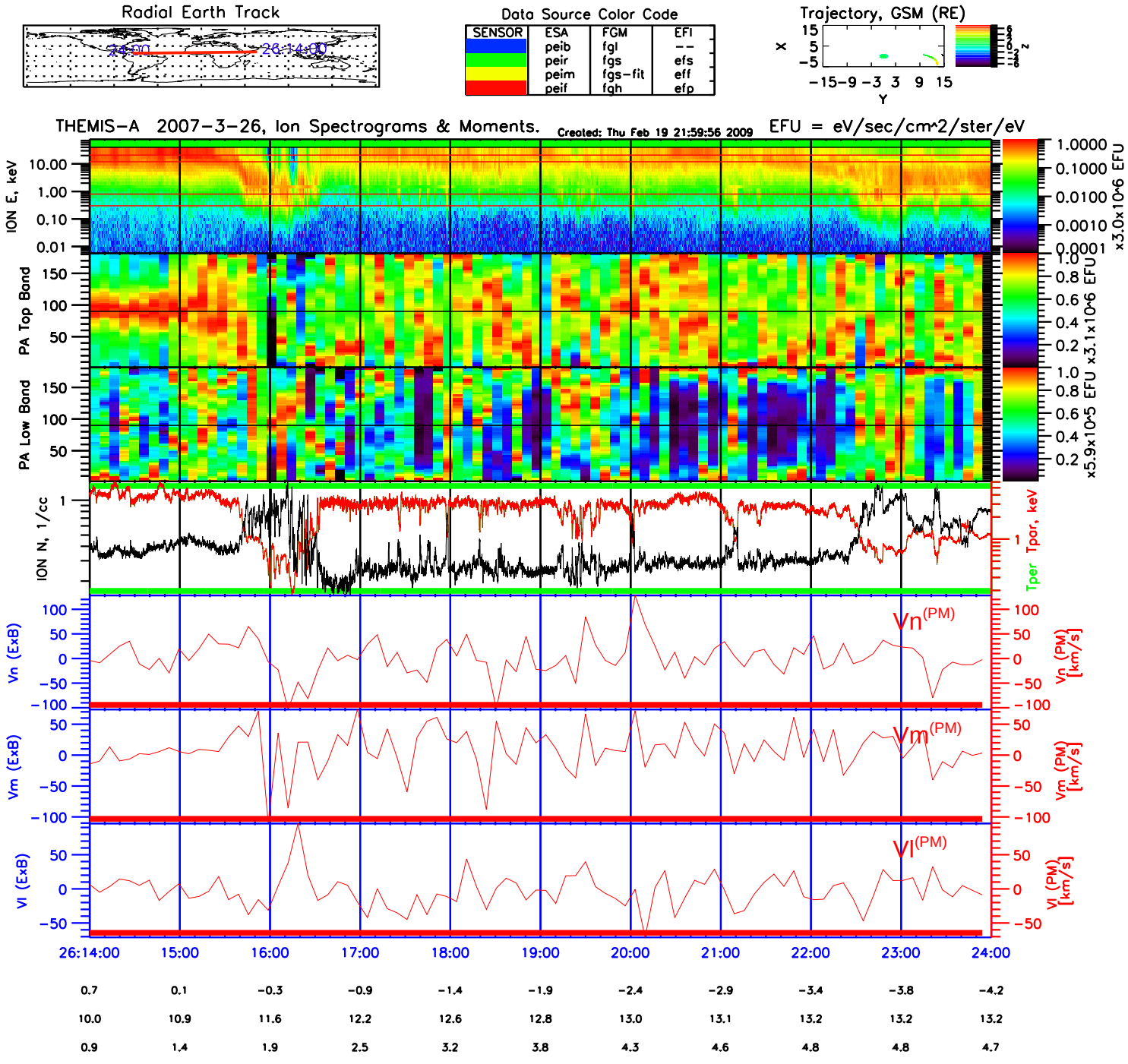
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-3-26, Ion Spectrograms & Moments.
Created: Thu Feb 19 21:59:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
26:14:00
15:00
16:00
17:00
18:00
19:00
20:00
21:00
22:00
23:00
24:00
0.7 0.1 -0.3 -0.9 -1.4 -1.9 -2.4 -2.9 -3.4 -3.8 -4.2
10.0 10.9 11.6 12.2 12.6 12.8 13.0 13.1 13.2 13.2 13.2
0.9 1.4 1.9 2.5 3.2 3.8 4.3 4.6 4.8 4.8 4.7