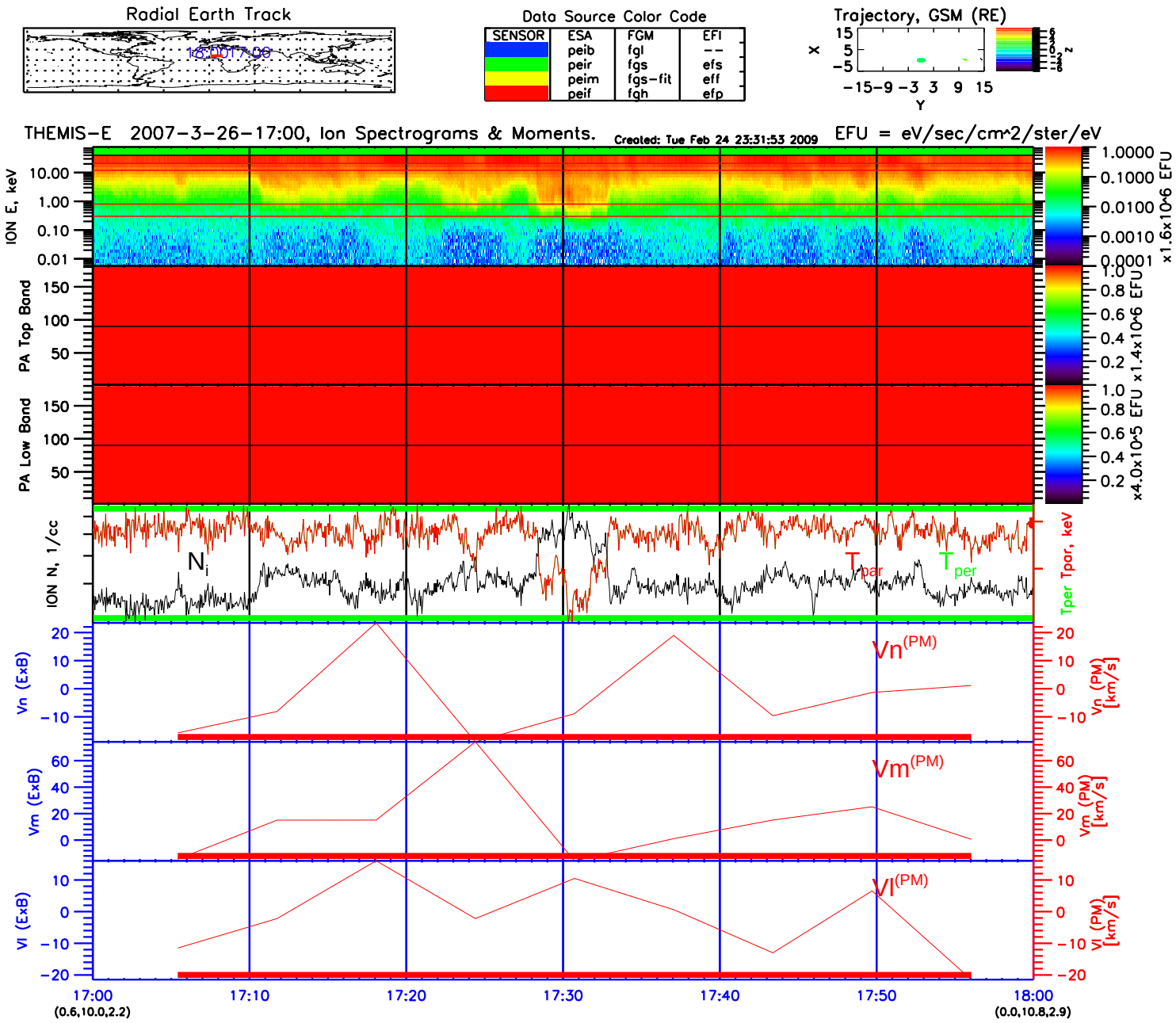
Radial Earth Track
16:00-17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-3-26-17:00, Ion Spectrograms & Moments.
Created: Tue Feb 24 23:31:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x1.6x10^6 EFU
x1.4x10^6 EFU
x4.0x10^5 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(0.6,10.0,2.2)
(0.0,10.8,2.9)