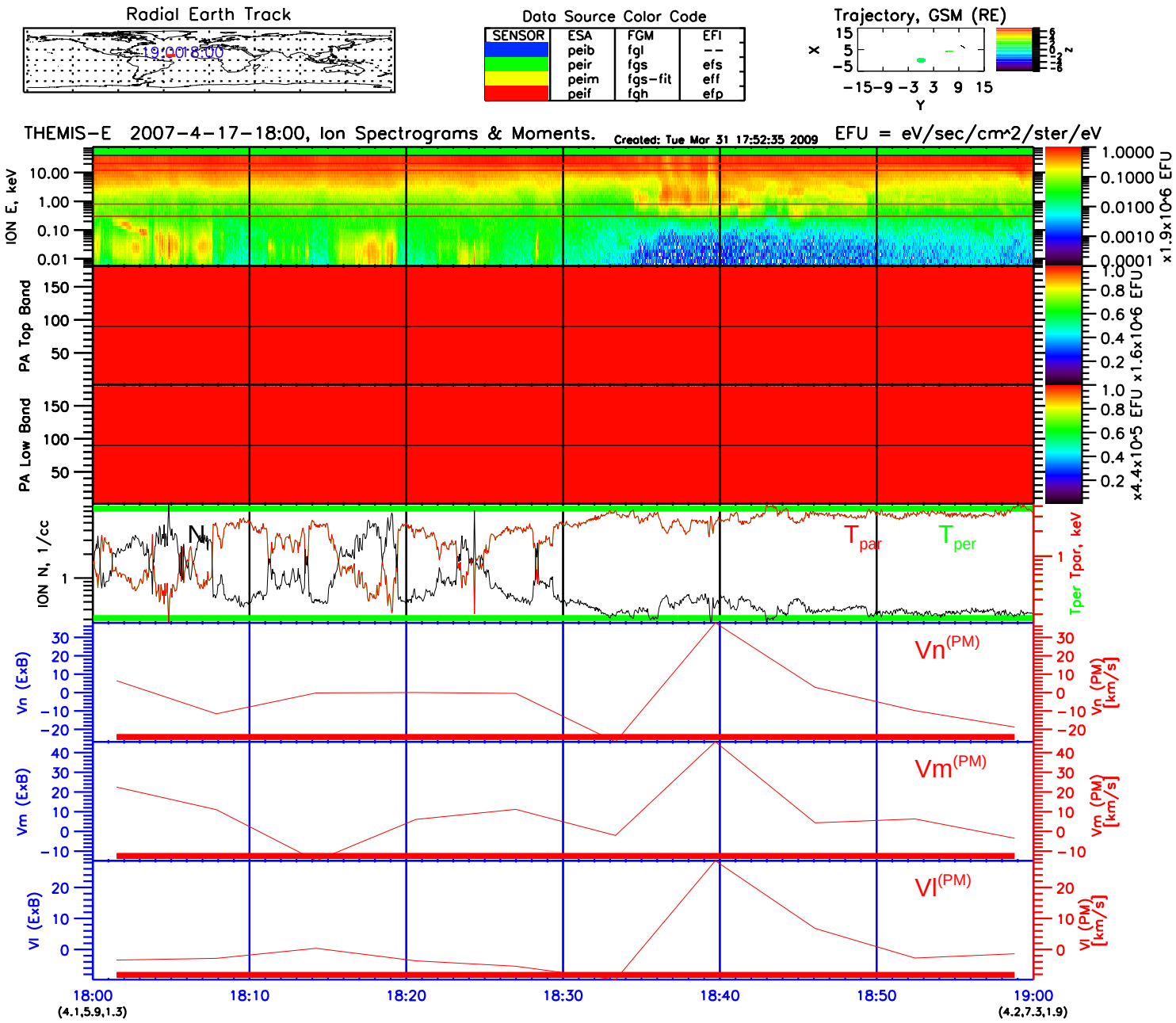
Radial Earth Track
19:00:8.00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-17-18:00, Ion Spectrograms & Moments.
Created: Tue Mar 31 17:52:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x4.4x10^5 EFU x1.6x10^6 EFU x1.9x10^6 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(4.1,5.9,1.3)
(4.2,7.3,1.9)