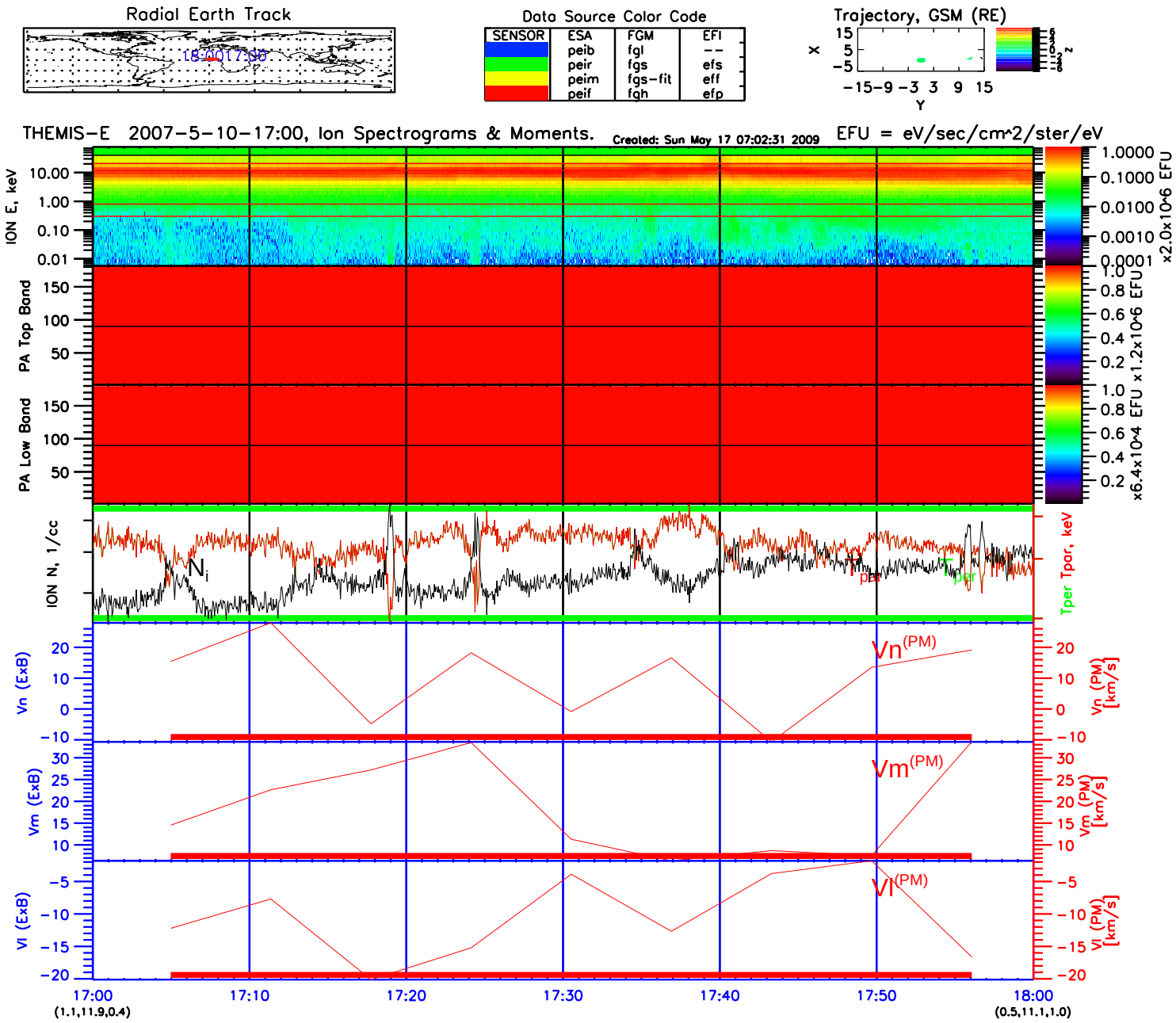
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-10-17:00, Ion Spectrograms & Moments.
Created: Sun May 17 07:02:31 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x6.4x10^4 EFU x1.2x10^6 EFU
x2.0x10^6 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(1.1,11.9,0.4)
(0.5,11.1,1.0)