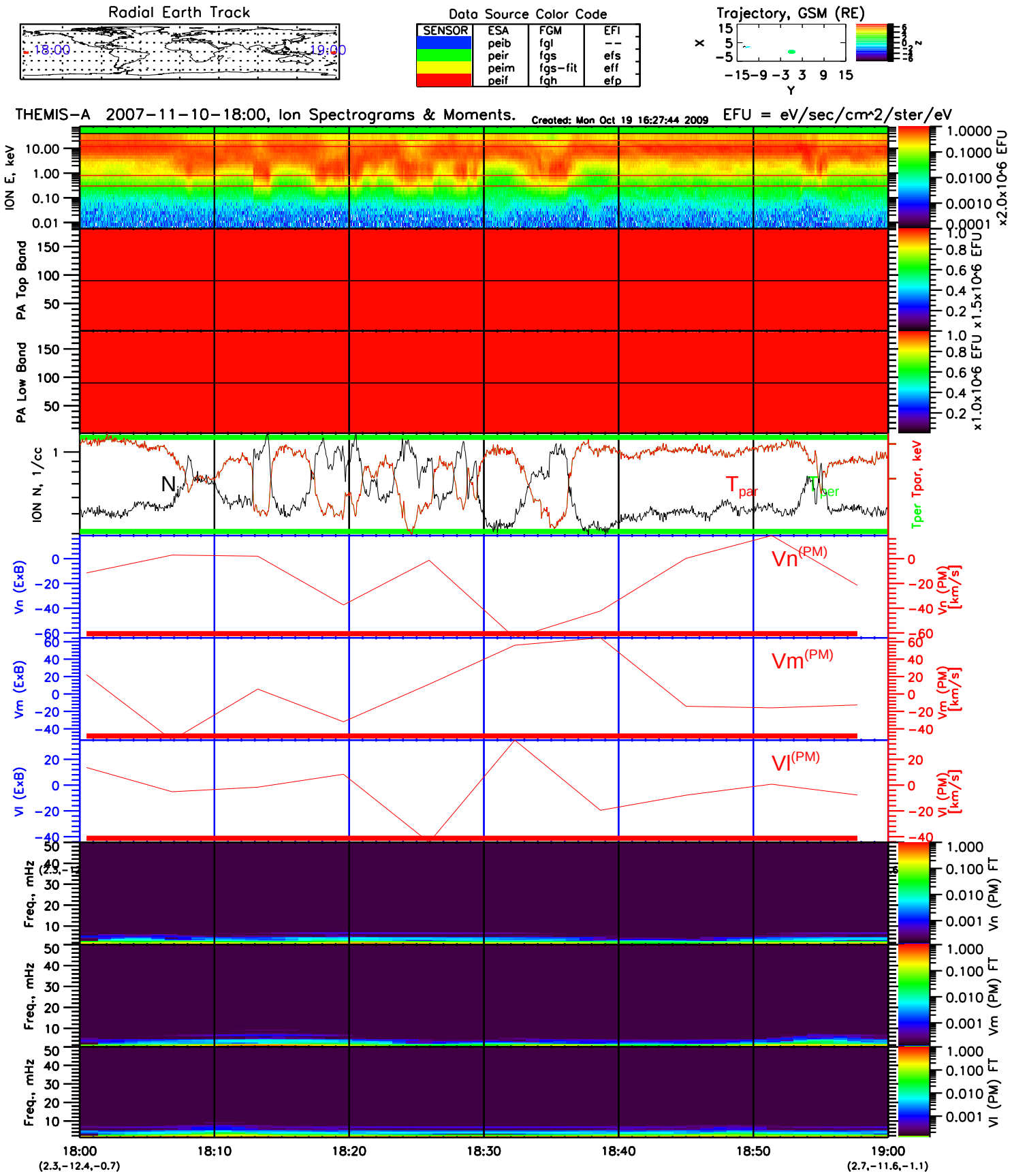
Radial Earth Track
18:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-10-18:00, Ion Spectrograms & Moments.
Created: Mon Oct 19 16:27:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.0x10^6 EFU
x1.5x10^6 EFU
x1.0x10^6 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(2.3,-12.4,-0.7)
(2.7,-11.6,-1.1)