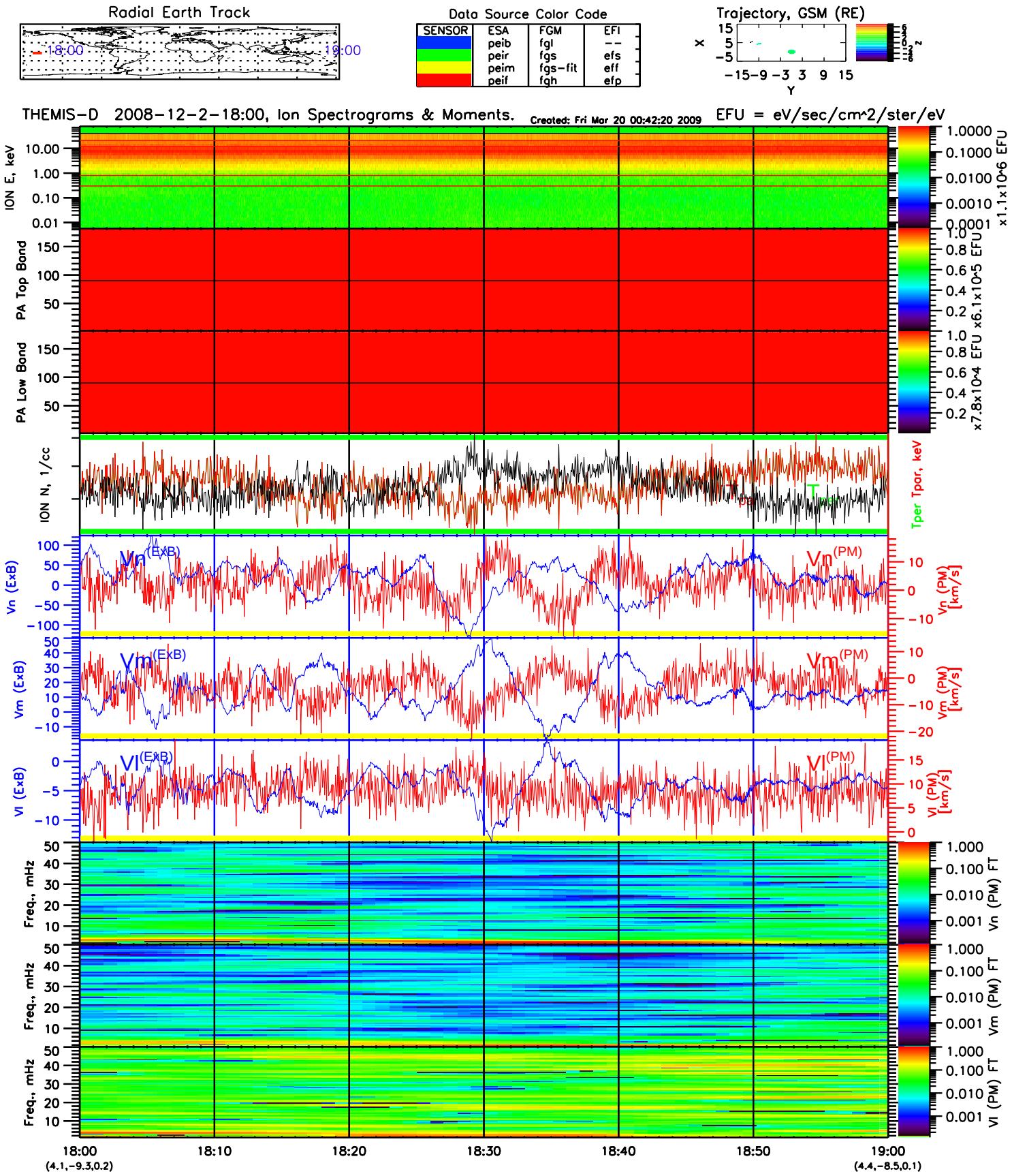
Radial Earth Track
18:00
19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-12-2-18:00, Ion Spectrograms & Moments.
Created: Fri Mar 20 00:42:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.1x10^6 EFU
x6.1x10^5 EFU
x7.8x10^4 EFU
18:00
18:10
18:20
18:30
18:40
18:50
19:00
(4.1,-9.3,0.2)
(4.4,-8.5,0.1)