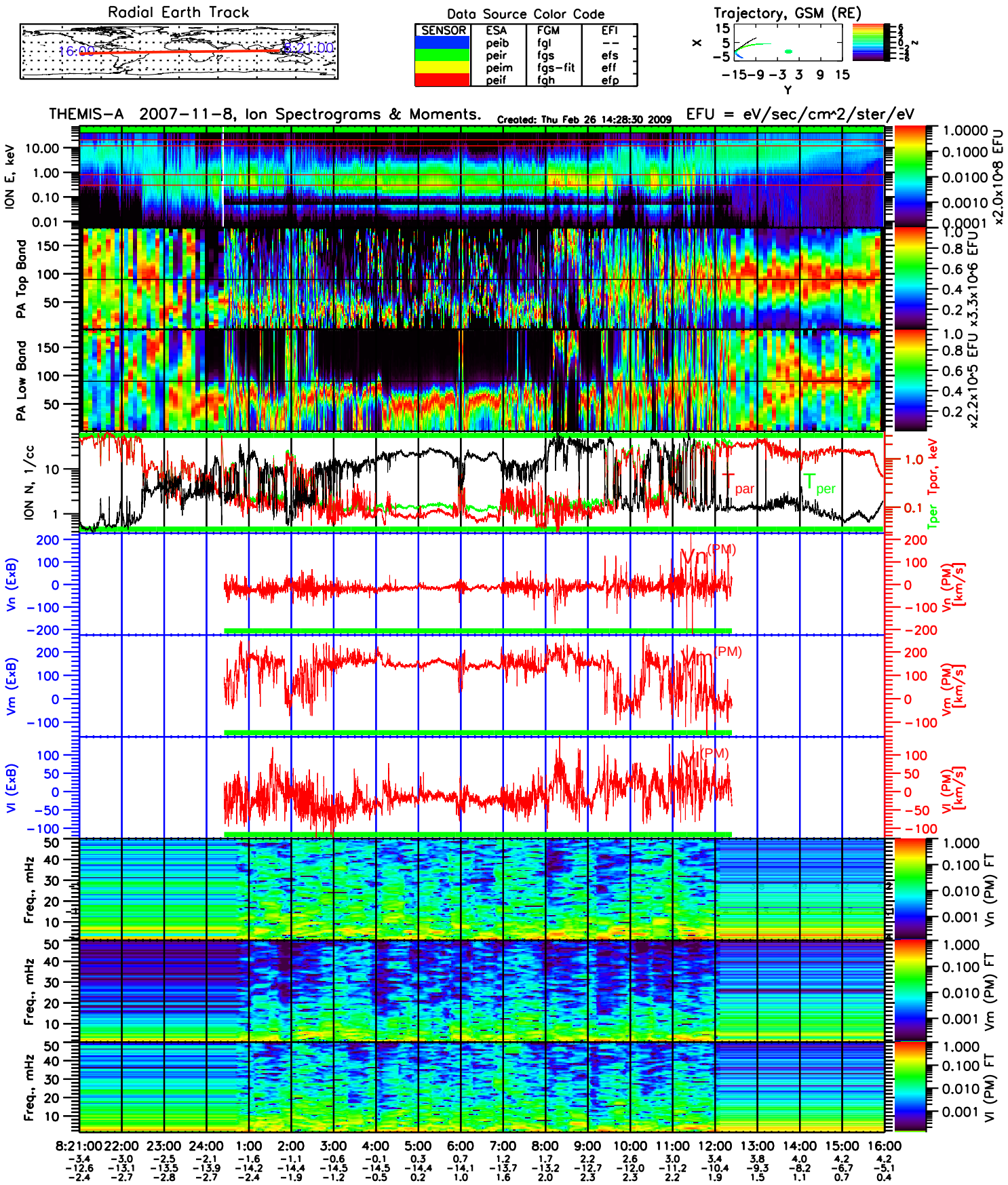
Radial Earth Track
16:00
8:21:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-11-8, Ion Spectrograms & Moments.
Created: Thu Feb 26 14:28:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
x2.0x10^8 EFU
x3.3x10^6 EFU
x2.2x10^5 EFU
ION N, 1/cc
Tpar, keV
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn (PM)
Vm (PM)
Vl (PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
8:21:00 22:00 23:00 24:00 1:00 2:00 3:00 4:00 5:00 6:00 7:00 8:00 9:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00