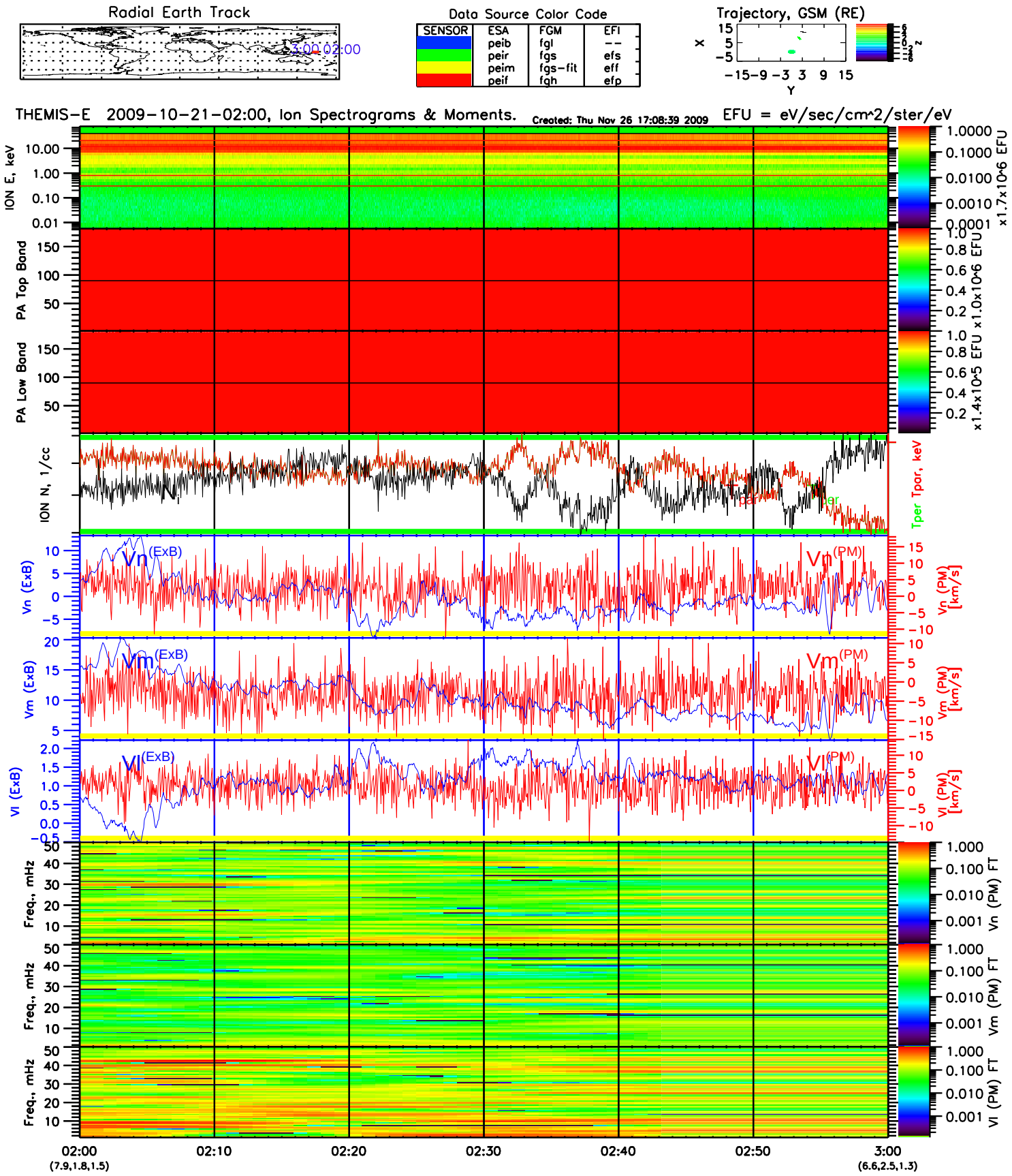
Radial Earth Track
2009/02:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-10-21-02:00, Ion Spectrograms & Moments.
Created: Thu Nov 26 17:08:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.7x10^6 EFU
x1.4x10^5 EFU x1.0x10^6 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(7.9,1.8,1.5)
(6.6,2.5,1.3)