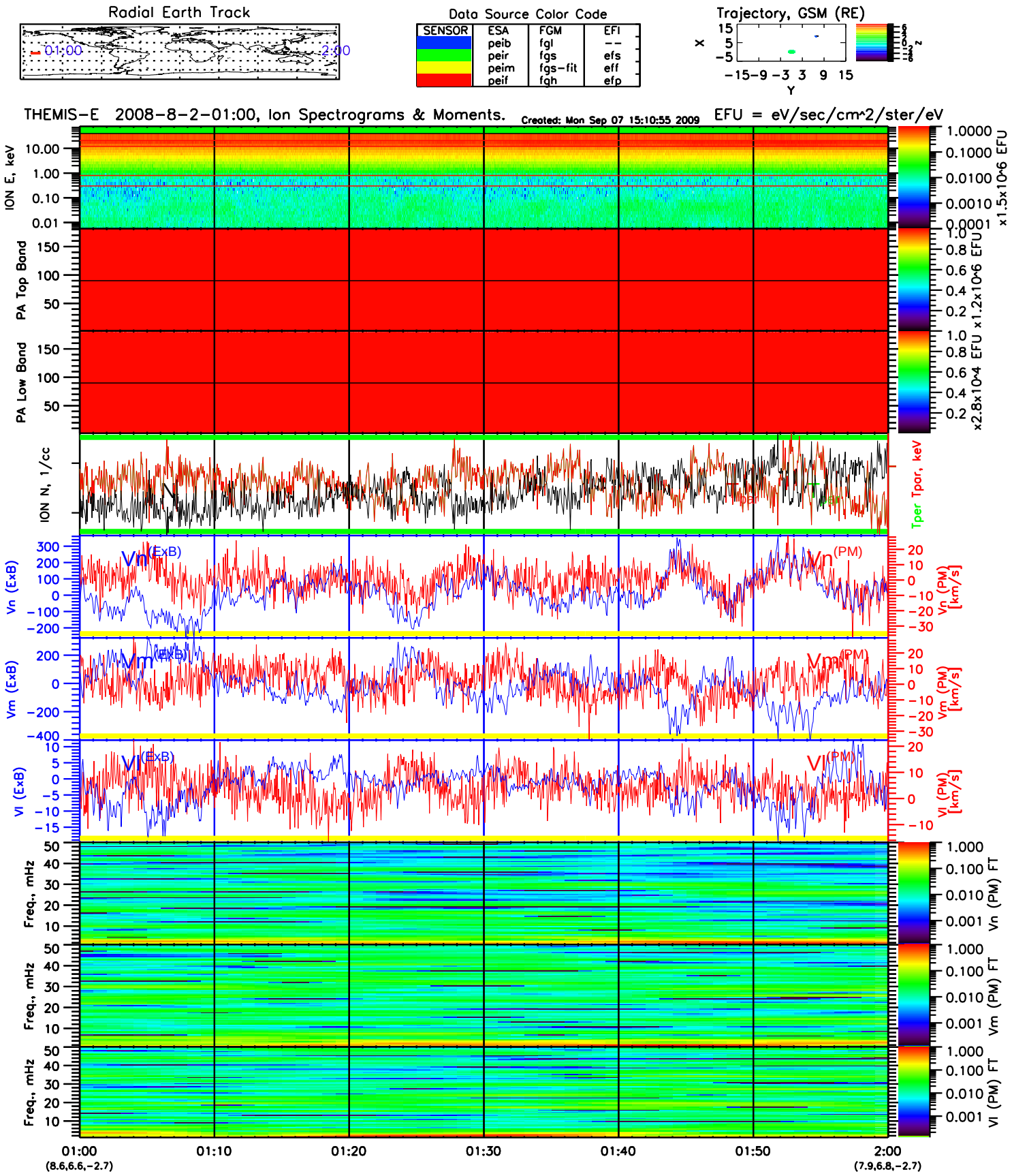
Radial Earth Track
01:00
2:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-8-2-01:00, Ion Spectrograms & Moments.
Created: Mon Sep 07 15:10:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.5x10^6 EFU
x1.2x10^6 EFU
x2.8x10^4 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(8.6,6.6,-2.7)
(7.9,6.8,-2.7)