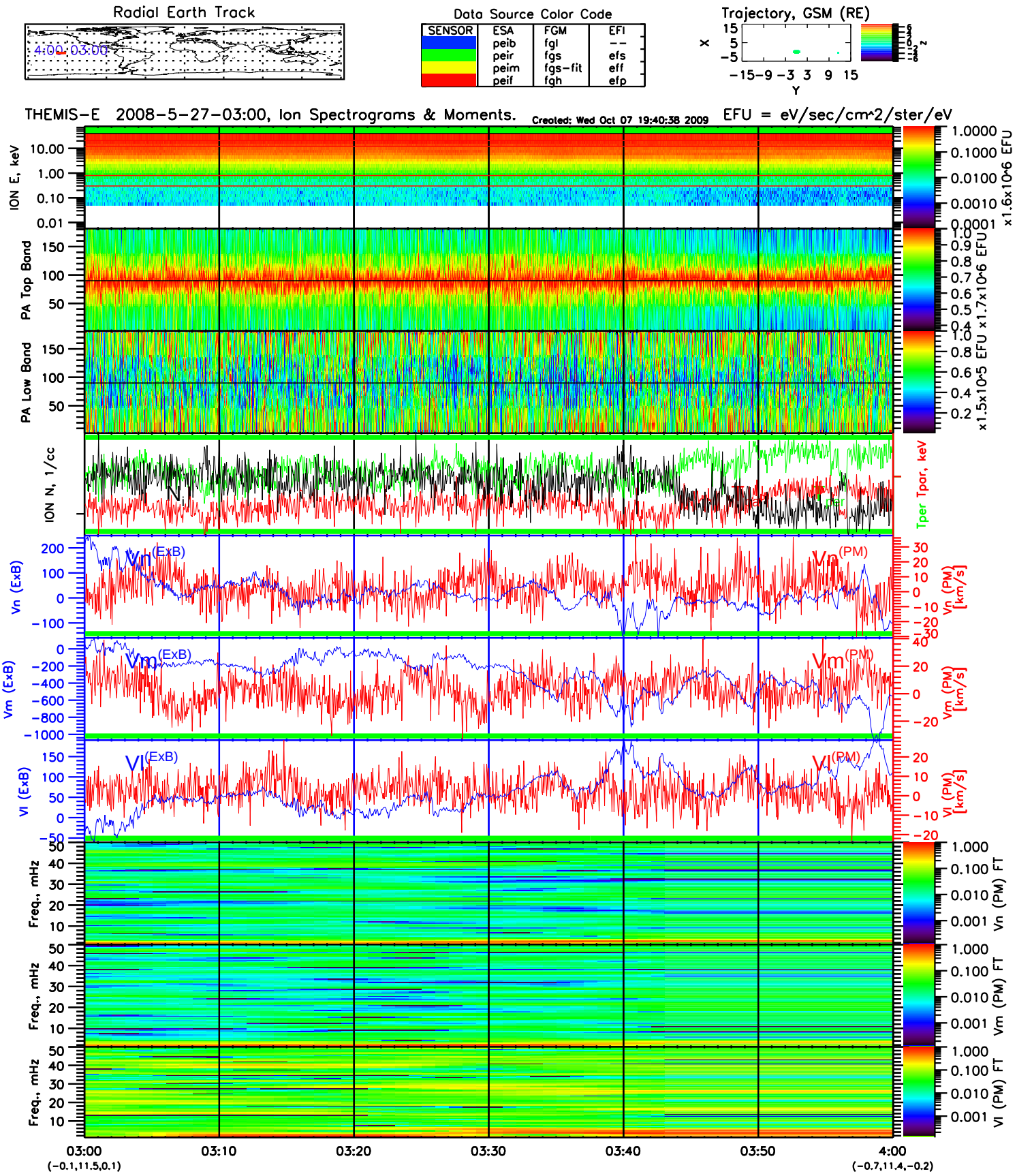
Radial Earth Track
4:00-03:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-5-27-03:00, Ion Spectrograms & Moments.
Created: Wed Oct 07 19:40:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
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
x1.6x10^6 EFU
x1.7x10^6 EFU
x1.5x10^5 EFU
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(-0.1,11.5,0.1)
(-0.7,11.4,-0.2)