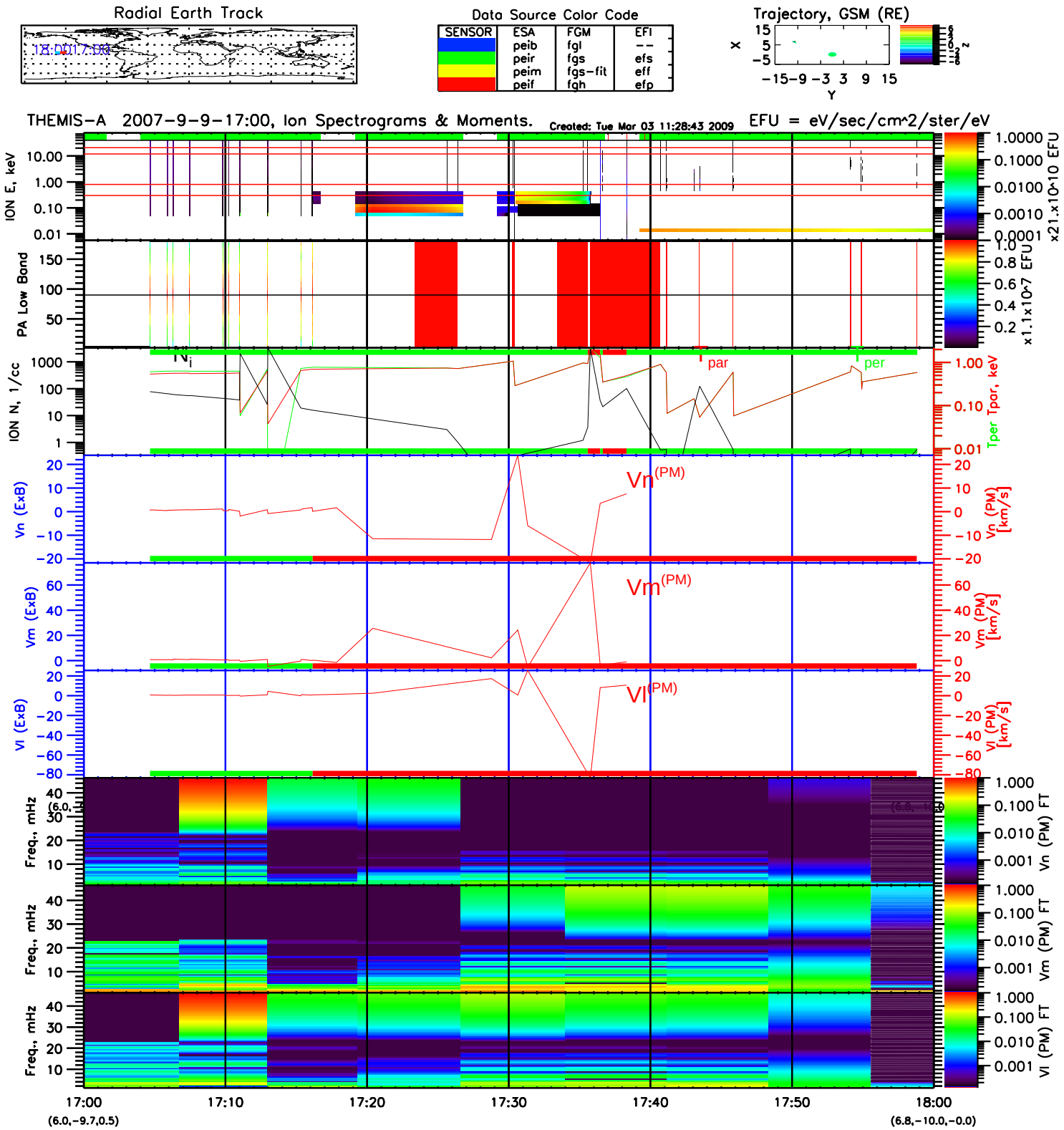
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-A 2007-9-9-17:00, Ion Spectrograms & Moments.
Created: Tue Mar 03 11:28:43 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x21.x10^10 EFU
PA Low Band
x1.1x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
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
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(6.0,-9.7,0.5)
(6.8,-10.0,-0.0)