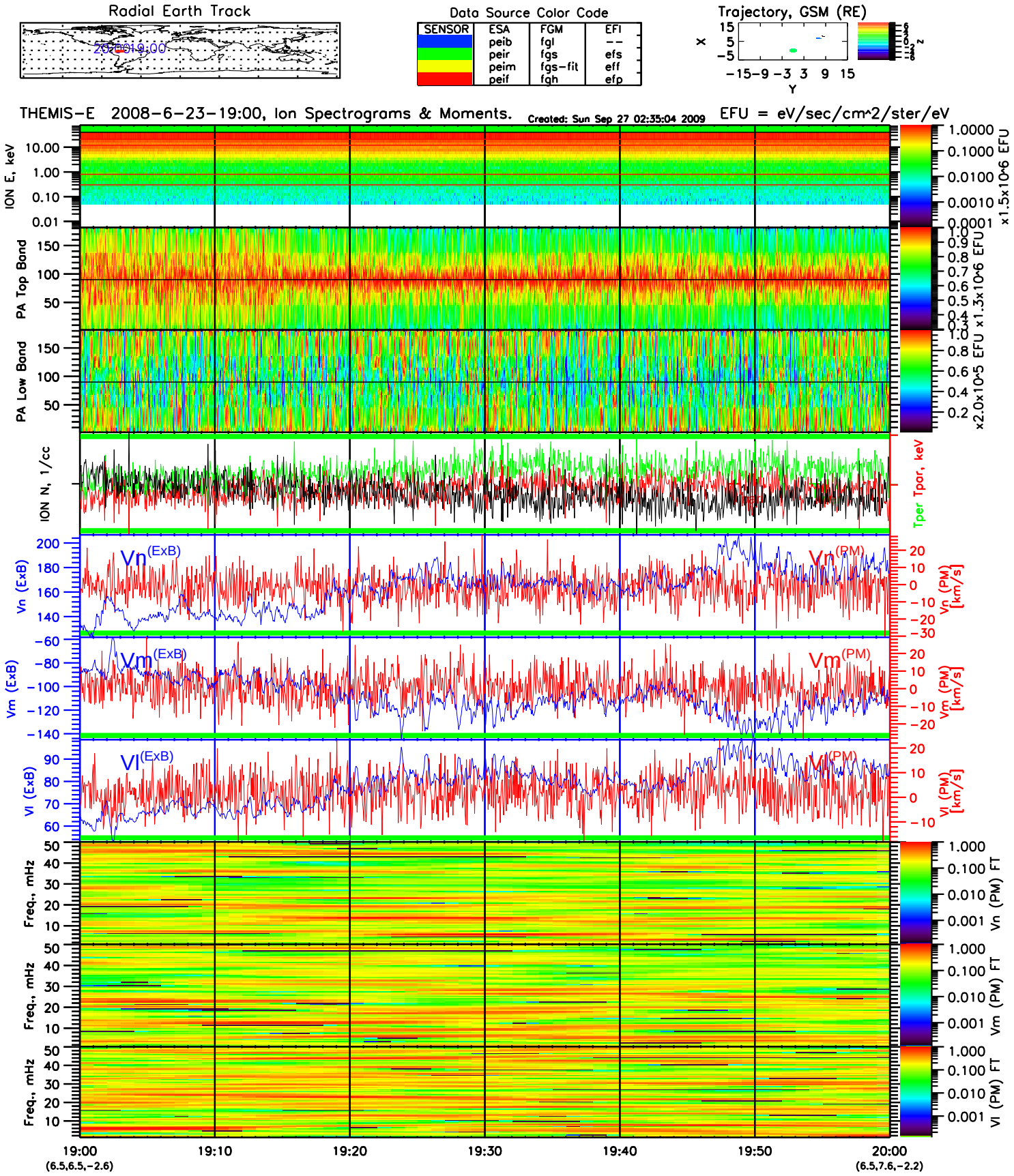
Radial Earth Track
2008/6/19:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-6-23-19:00, Ion Spectrograms & Moments.
Created: Sun Sep 27 02:35:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.5x10^6 EFU
PA Top Band
x1.3x10^6 EFU
PA Low Band
x2.0x10^5 EFU
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
19:00
(6.5,6.5,-2.6)
19:10
19:20
19:30
19:40
19:50
20:00
(6.5,7.6,-2.2)