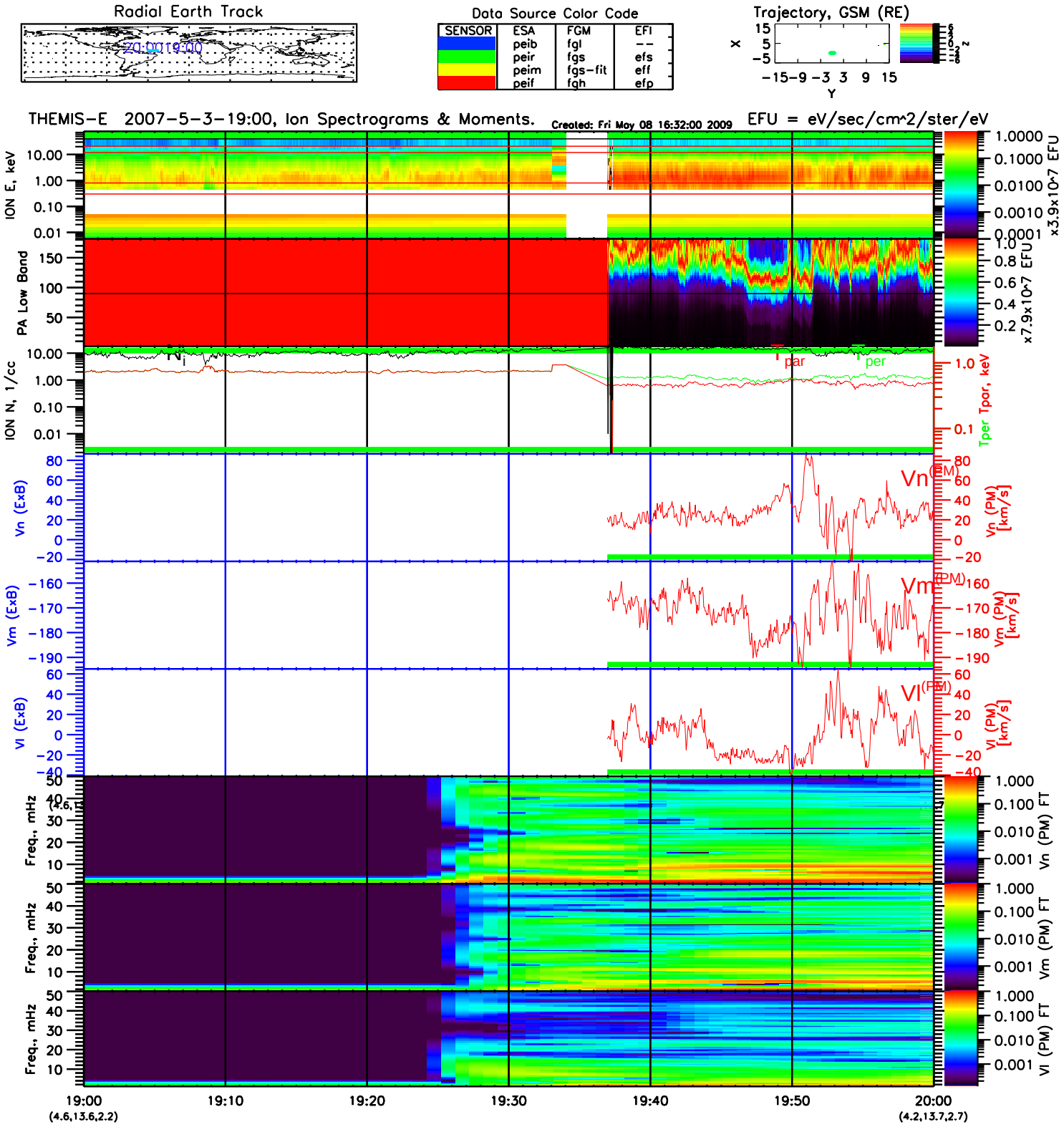
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-5-3-19:00, Ion Spectrograms & Moments.
Created: Fri May 08 16:32:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.9x10^7 EFU
x7.9x10^7 EFU
par
per
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(4.6,13.6,2.2)
(4.2,13.7,2.7)