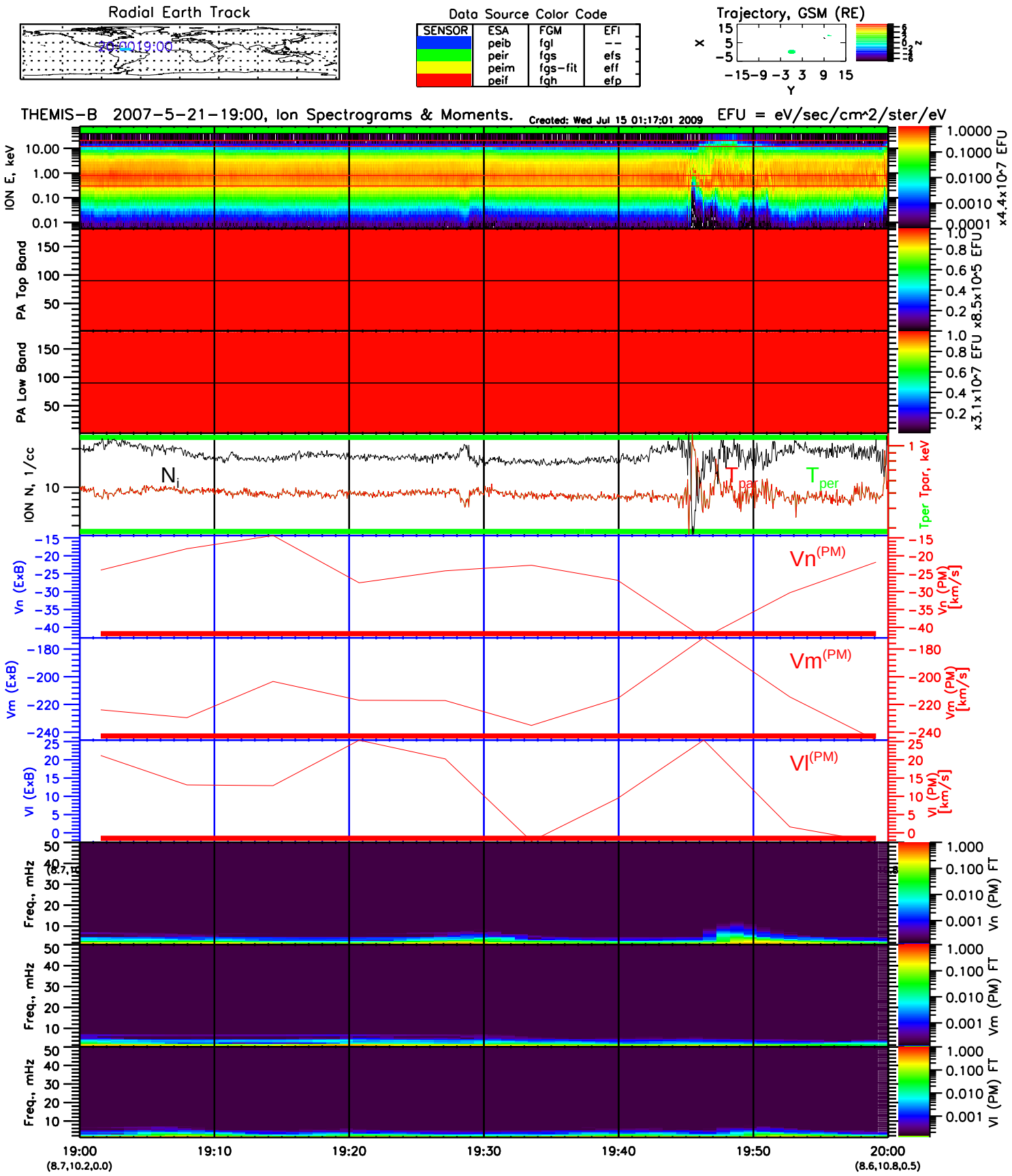
Radial Earth Track
2007-05-19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-5-21-19:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 01:17:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.4x10^7 EFU
PA Top Band
x8.5x10^5 EFU
PA Low Band
x3.1x10^7 EFU
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn^(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm^(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl^(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
19:00
(8.7,10.2,0.0)
19:10
19:20
19:30
19:40
19:50
20:00
(8.6,10.8,0.5)