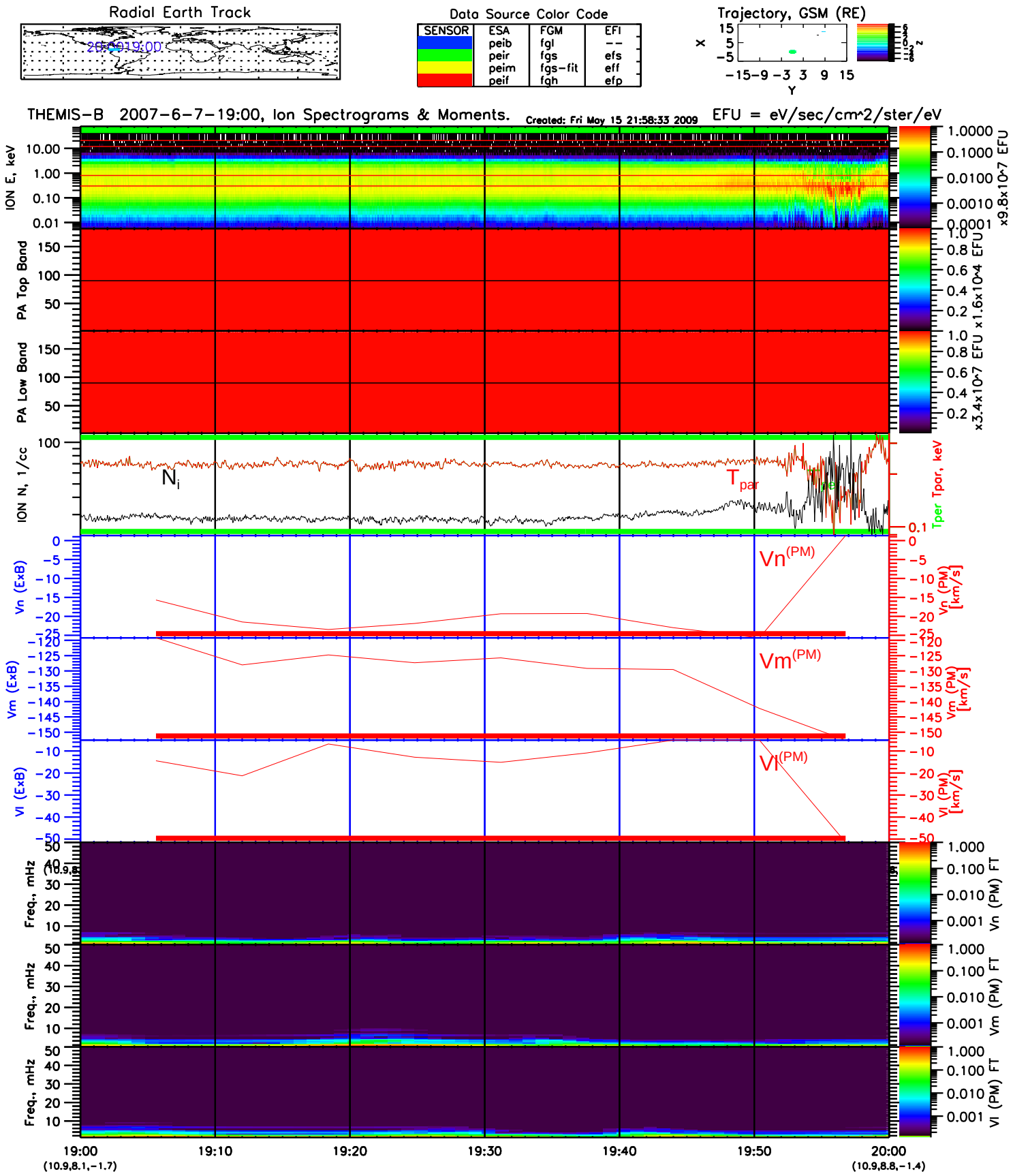
Radial Earth Track
2007-6-19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-6-7-19:00, Ion Spectrograms & Moments.
Created: Fri May 15 21:58:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
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
x9.8x10^7 EFU
x1.6x10^4 EFU
x3.4x10^7 EFU
N_i
T_par
T_per
Vn^(PM)
Vm^(PM)
Vl^(PM)
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(10.9,8.1,-1.7)
(10.9,8.8,-1.4)