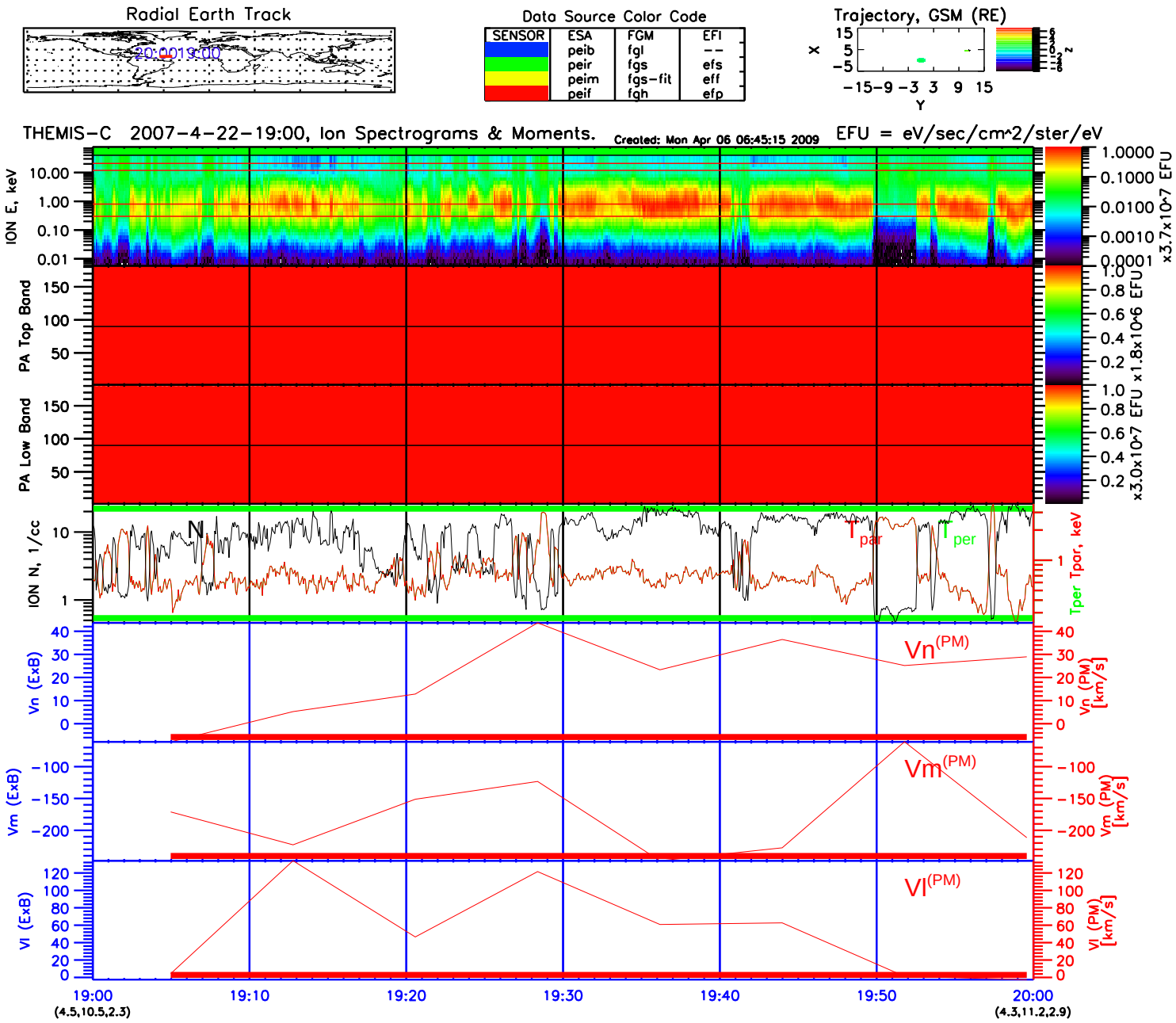
Radial Earth Track
20:0019:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-4-22-19:00, Ion Spectrograms & Moments.
Created: Mon Apr 06 06:45:15 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x3.7x10^7 EFU
x1.8x10^6 EFU
x3.0x10^7 EFU
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(4.5,10.5,2.3)
(4.3,11.2,2.9)