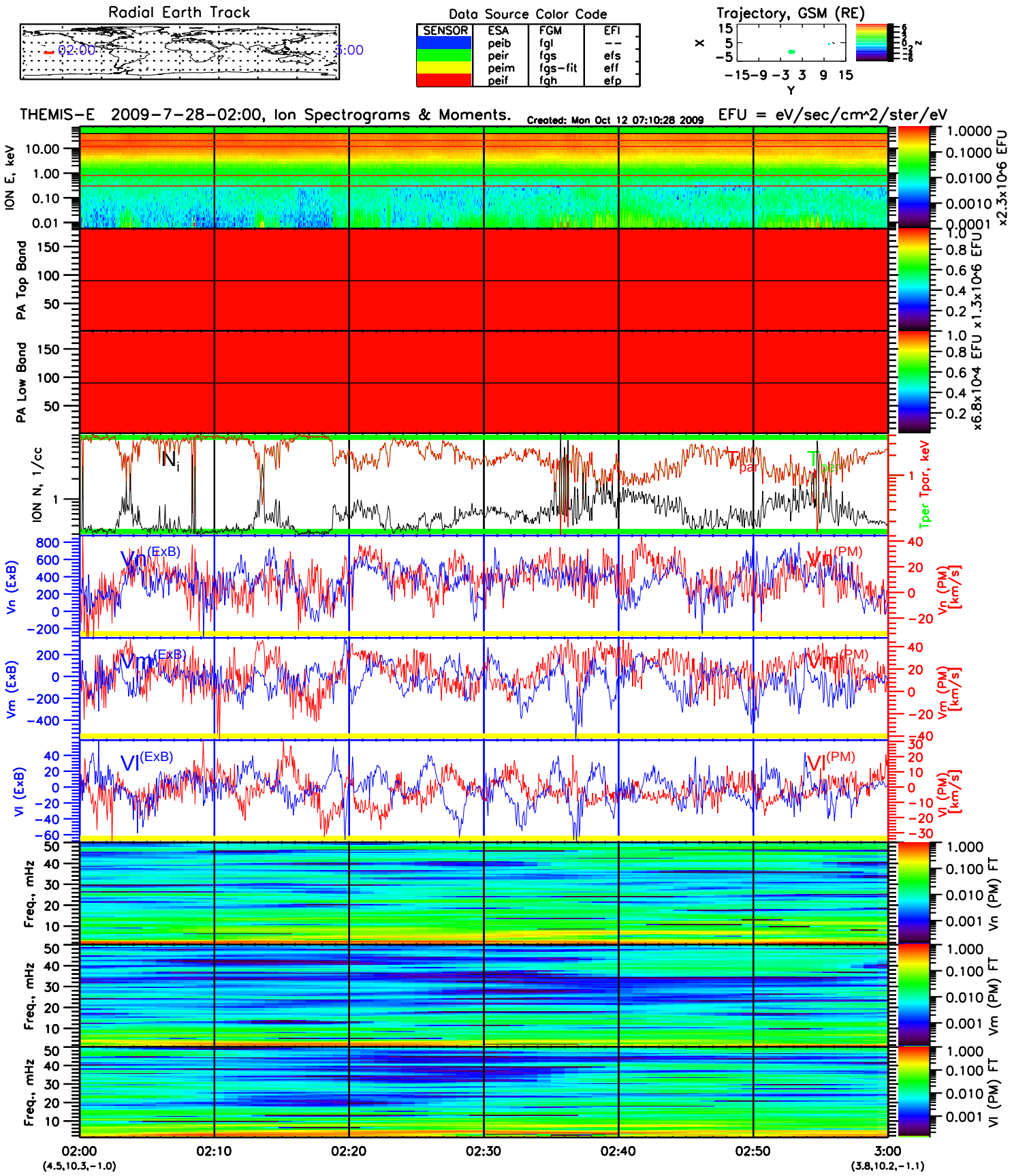
Radial Earth Track
02:00
3:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-7-28-02:00, Ion Spectrograms & Moments.
Created: Mon Oct 12 07:10:28 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Vn (ExB)
Vn (PM)
Vm (ExB)
Vm (PM)
Vl (ExB)
Vl (PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x6.8x10^4 EFU
x1.3x10^6 EFU
x2.3x10^6 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(4.5,10.3,-1.0)
(3.8,10.2,-1.1)