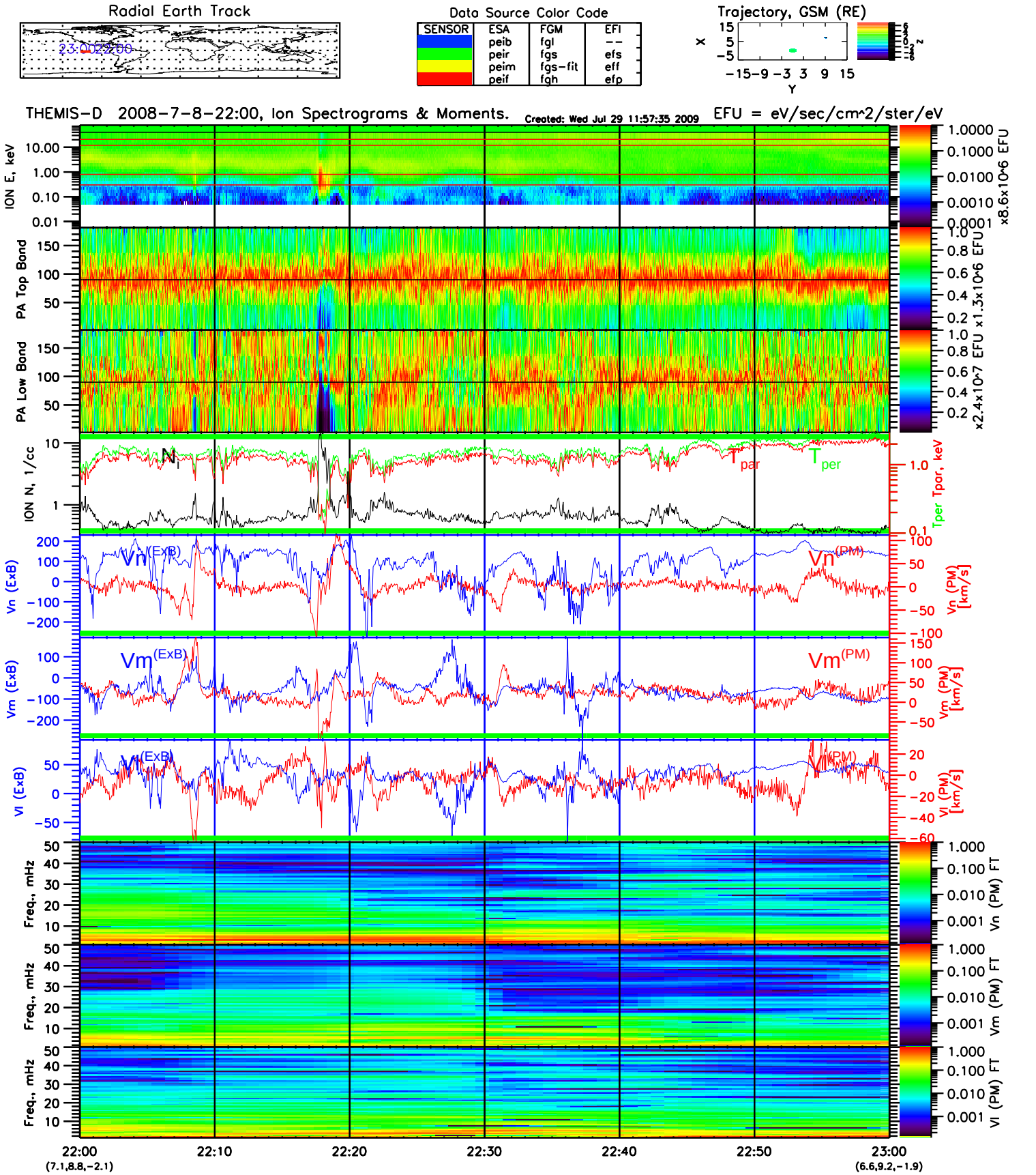
Radial Earth Track
23:00:2200
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-D 2008-7-8-22:00, Ion Spectrograms & Moments.
Created: Wed Jul 29 11:57:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (ExB)
Vn (PM)
Vn (PM) [km/s]
Vm (ExB)
Vm (ExB)
Vm (PM)
Vm (PM) [km/s]
Vl (ExB)
Vl (ExB)
Vl (PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
22:00
22:10
22:20
22:30
22:40
22:50
23:00
(7.1,8.8,-2.1)
(6.6,9.2,-1.9)