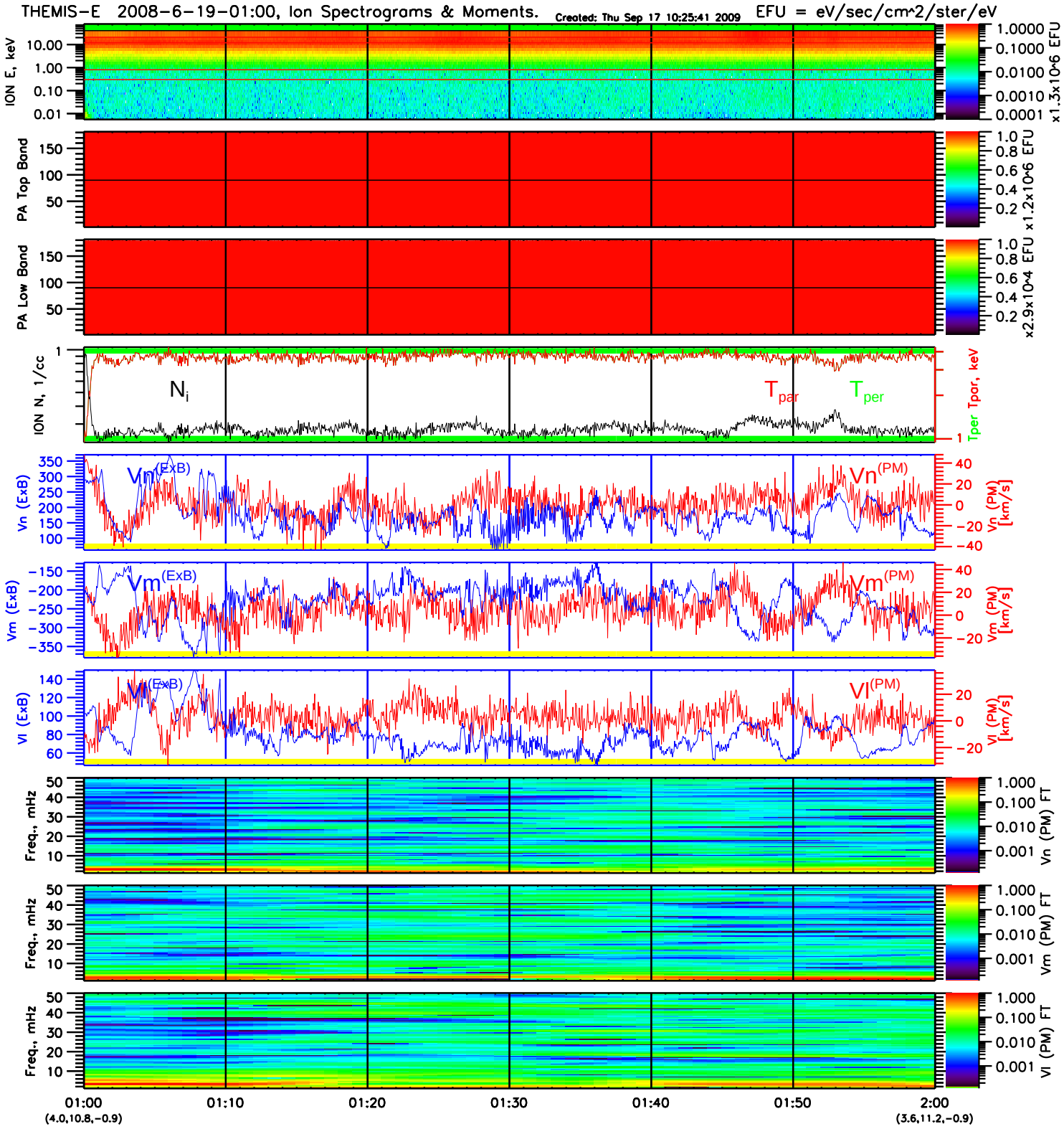
THEMIS-E 2008-6-19-01:00, Ion Spectrograms & Moments.
Created: Thu Sep 17 10:25:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.3x10^6 EFU
PA Top Band
x1.2x10^6 EFU
PA Low Band
x2.9x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(4.0,10.8,-0.9)
(3.6,11.2,-0.9)