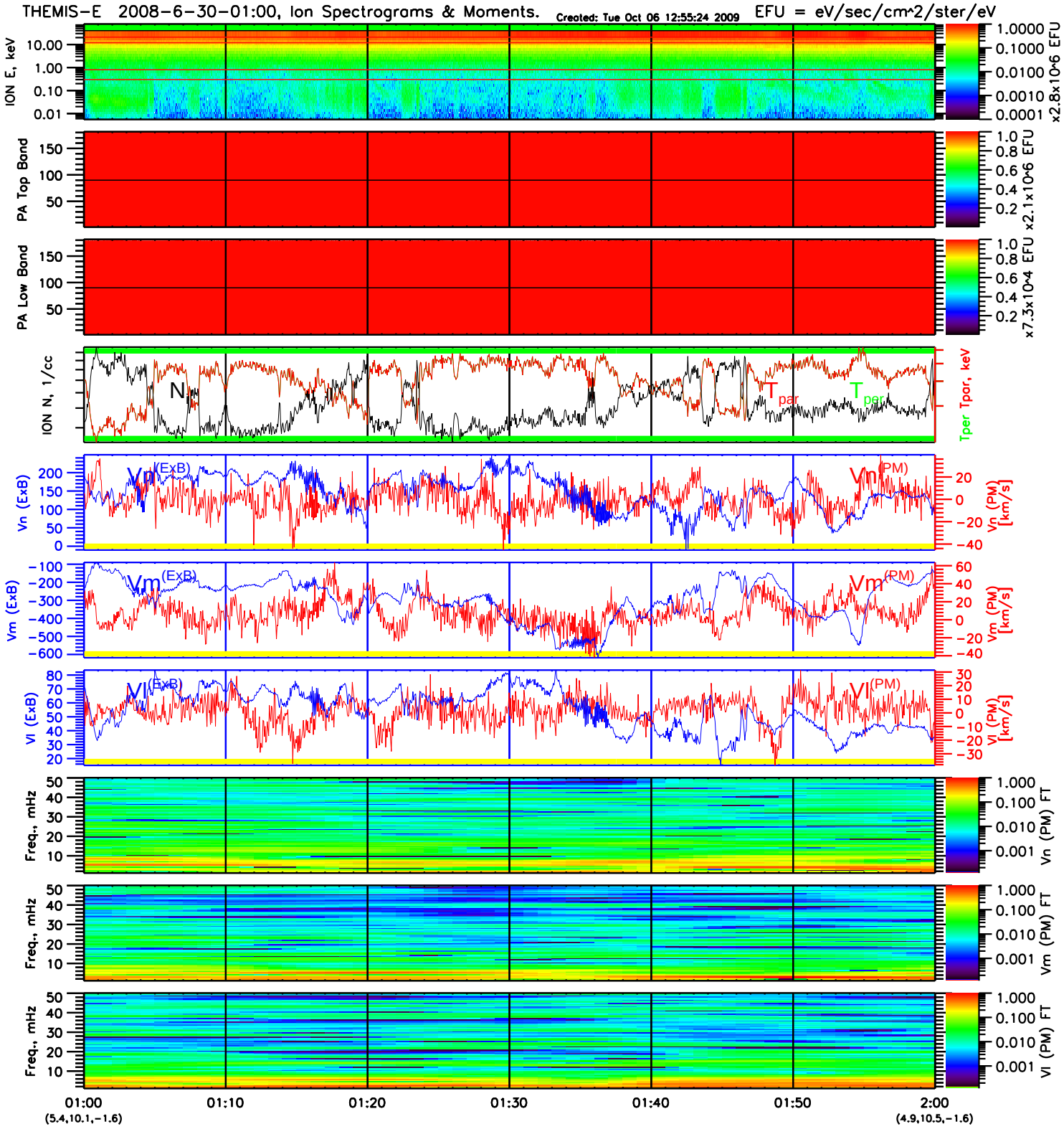
THEMIS-E 2008-6-30-01:00, Ion Spectrograms & Moments.
Created: Tue Oct 06 12:55:24 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.8x10^6 EFU
PA Top Band
x2.1x10^6 EFU
PA Low Band
x7.3x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
N
T par
T per
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
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
(5.4,10.1,-1.6)
(4.9,10.5,-1.6)