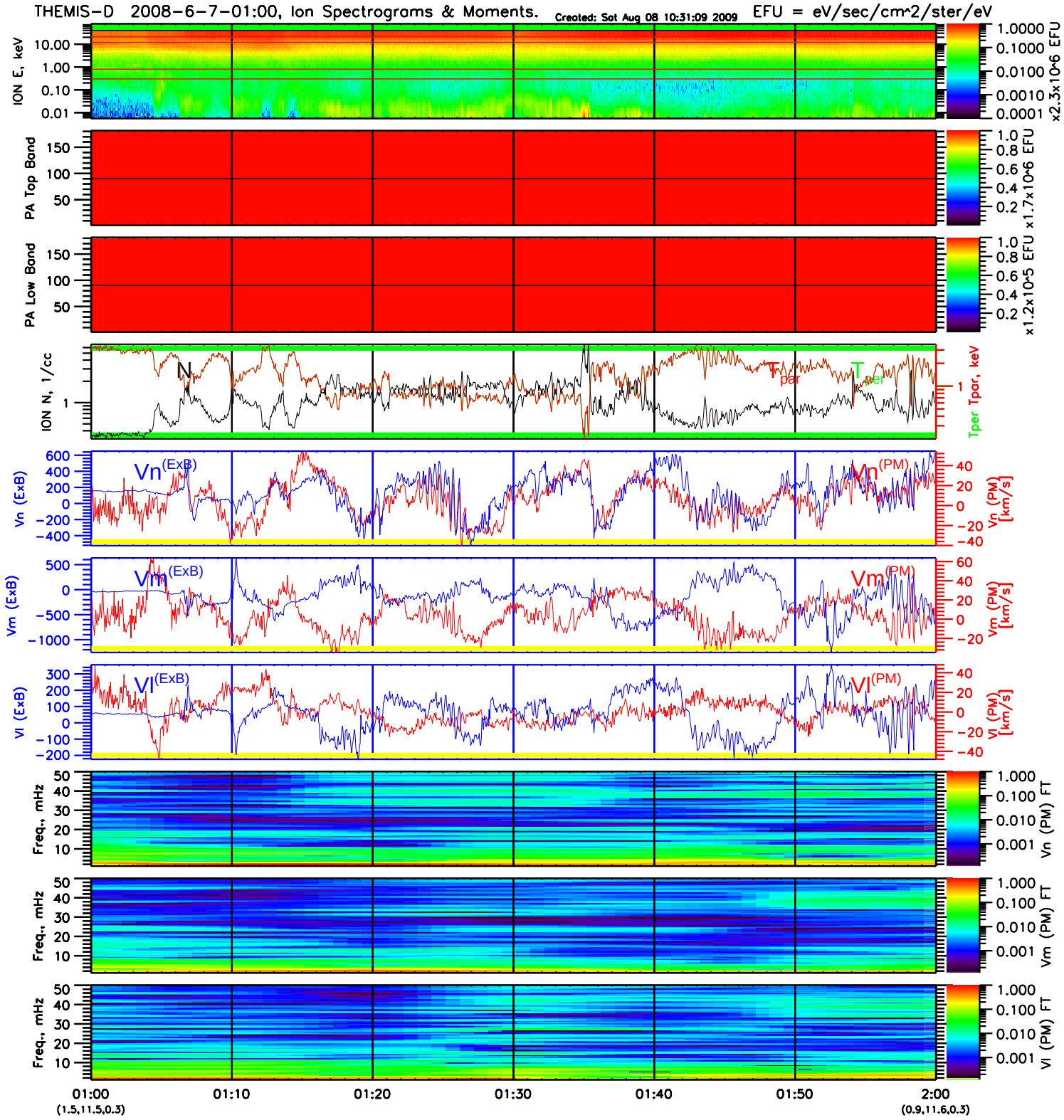
THEMIS-D 2008-6-7-01:00, Ion Spectrograms & Moments.
Created: Sat Aug 08 10:31:09 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.3x10^6 EFU
x1.7x10^6 EFU
x1.2x10^5 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(1.5,11.5,0.3)
(0.9,11.6,0.3)