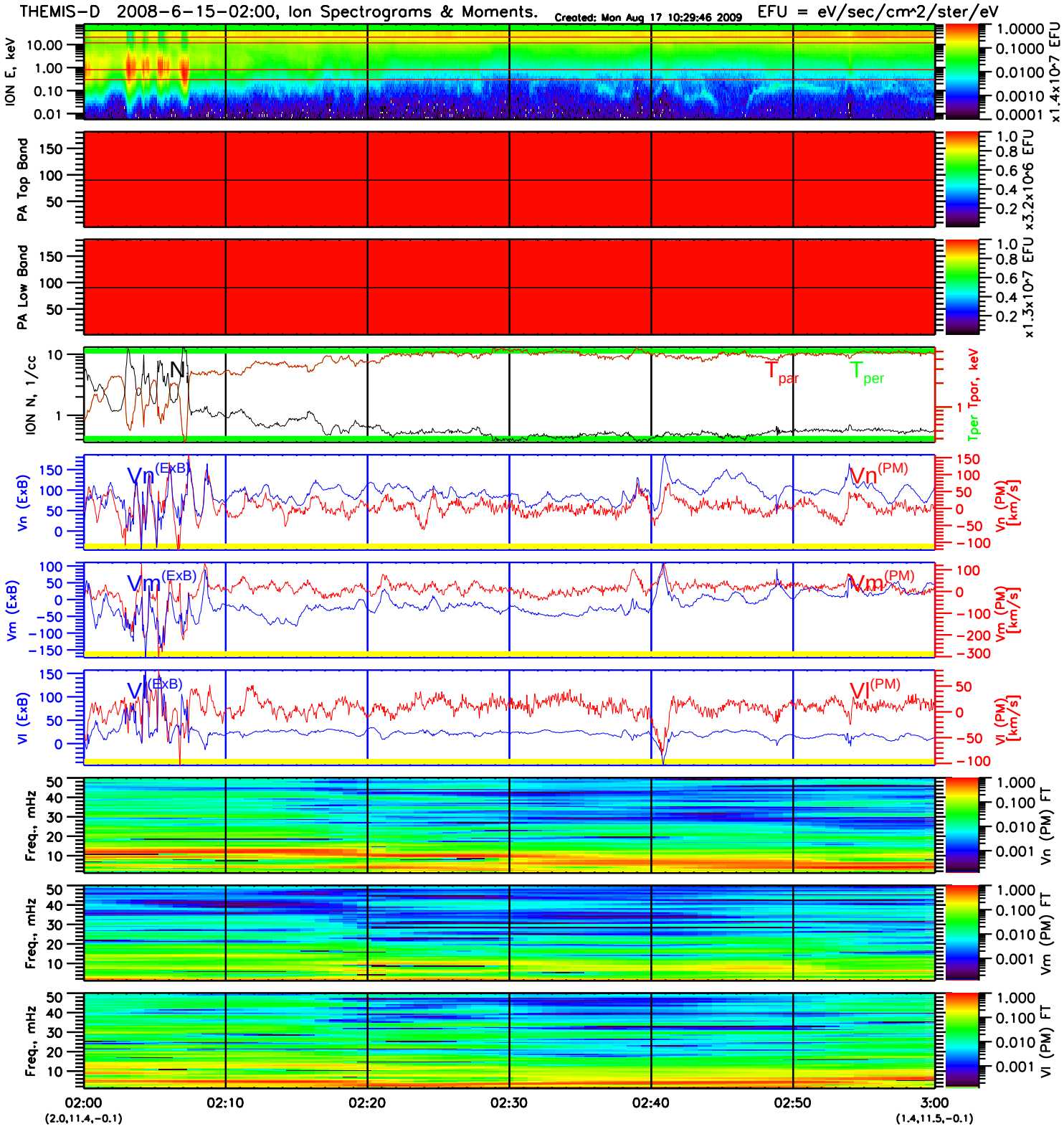
THEMIS-D 2008-6-15-02:00, Ion Spectrograms & Moments.
Created: Mon Aug 17 10:29:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.4x10^7 EFU
PA Top Band
x3.2x10^6 EFU
PA Low Band
x1.3x10^7 EFU
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (ExB)
Vn (PM)
Vn (PM) [km/s]
Vm (ExB)
Vm (ExB)
Vm (PM)
Vm (PM) [km/s]
Vl (ExB)
Vl (ExB)
Vl (PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(2.0,11.4,-0.1)
(1.4,11.5,-0.1)