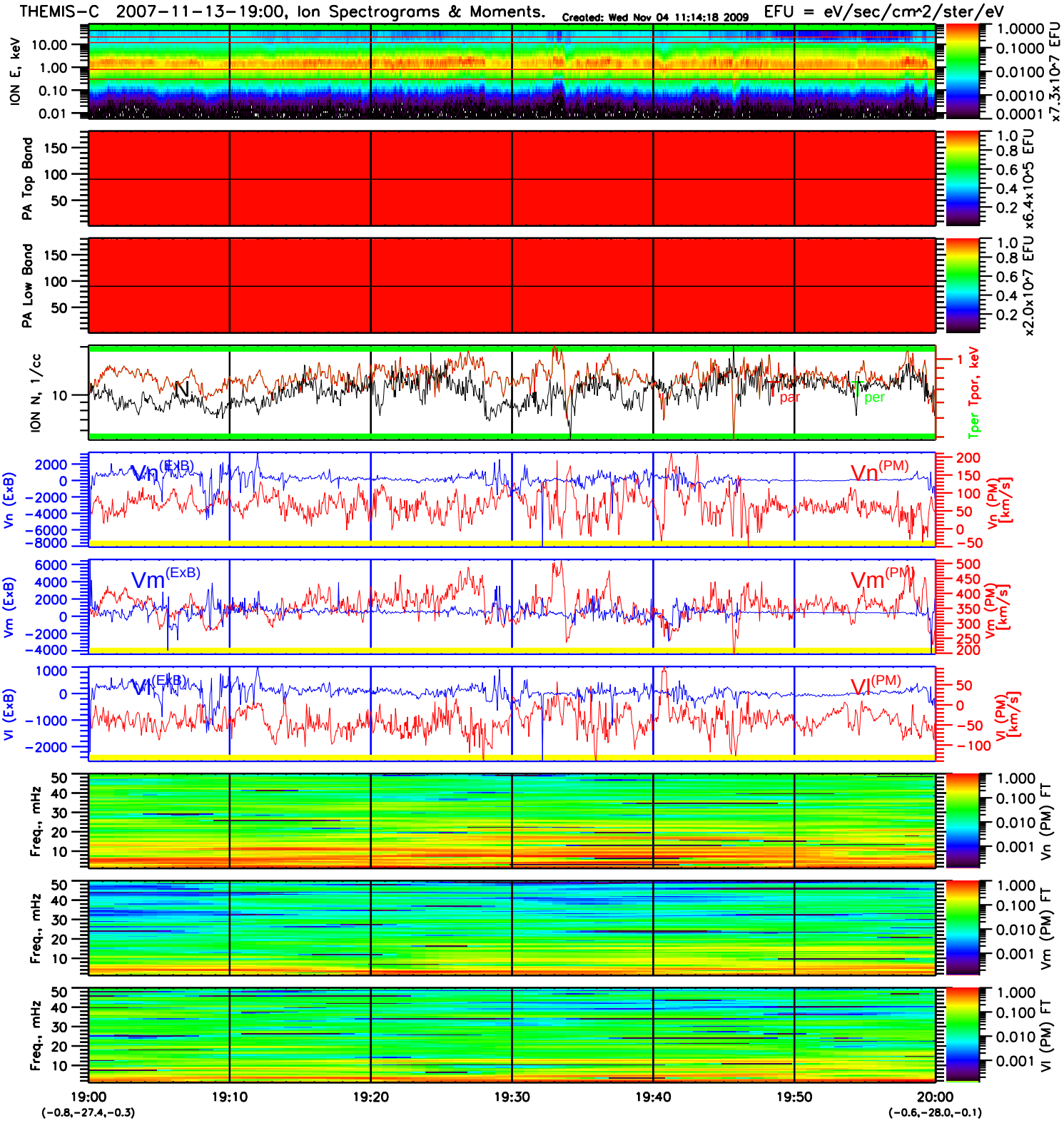
THEMIS-C 2007-11-13-19:00, Ion Spectrograms & Moments.
Created: Wed Nov 04 11:14:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.3x10^7 EFU
PA Top Band
x6.4x10^5 EFU
PA Low Band
x2.0x10^7 EFU
ION N, 1/cc
N
par
per
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(-0.8,-27.4,-0.3)
(-0.6,-28.0,-0.1)