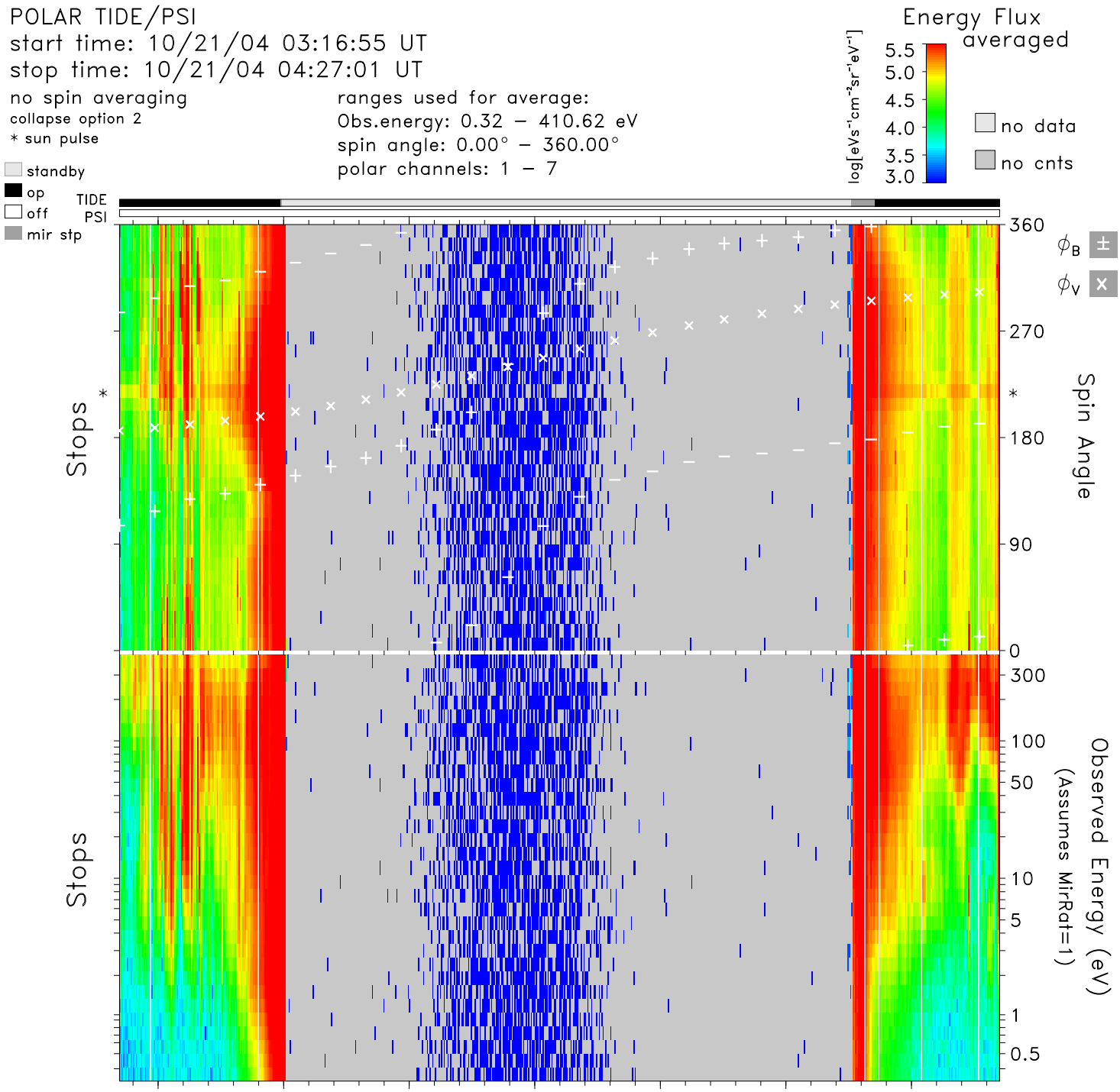
POLAR TIDE/PSI
start time: 10/21/04 03:16:55 UT
stop time: 10/21/04 04:27:01 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	03:20	03:30	03:40	03:50	04:00	04:10	04:20	hr:mn
Re	1.8	1.7	1.6	1.7	2.0	2.2	2.5	Re
Lshell	18.6	3.7	1.8	1.7	2.4	3.9	7.1	
mlt	8.1	8.6	8.8	8.9	8.9	8.9	8.9	hrs
mlat	71.8	48.4	21.6	−4.1	−25.1	−41.2	−53.3	degs
invlat	76.6	58.7	42.6	40.2	49.4	59.7	68.0	degs

tide_lz_v6.1.0
Thu Jul 27 16:05:39 2006
plot: t0410210316_0427_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04102102.cdf
orbit: 04102102.cdf
level-zero: 04102101.dat