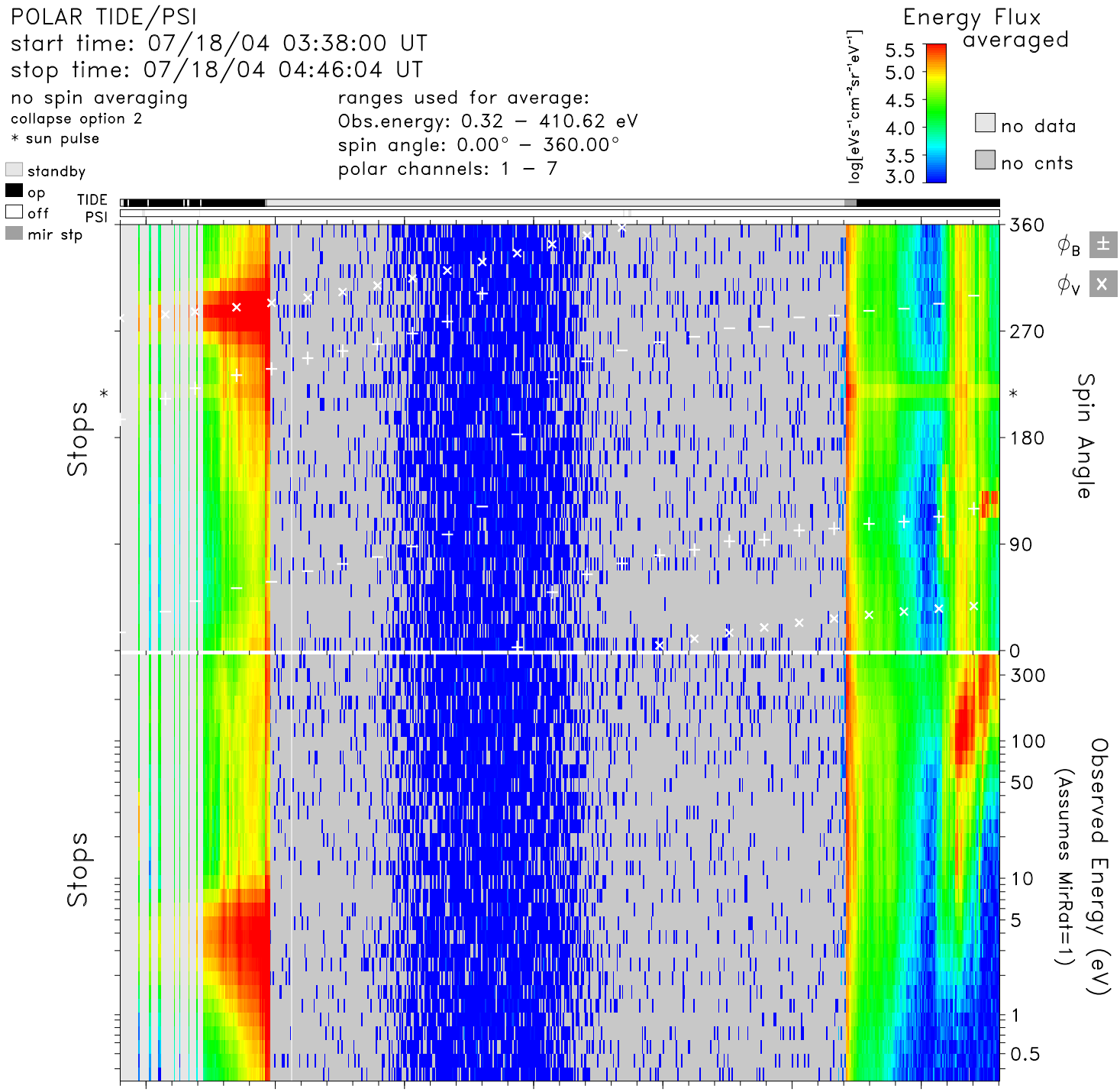
POLAR TIDE/PSI
start time: 07/18/04 03:38:00 UT
stop time: 07/18/04 04:46:04 UT

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	03:40	03:50	04:00	04:10	04:20	04:30	04:40	hr:mn
Re	1.8	1.6	1.6	1.7	1.9	2.2	2.5	Re
Lshell	15.8	3.8	1.8	1.6	2.3	4.0	7.6	
mlt	11.8	13.9	14.7	15.2	15.7	16.1	16.6	hrs
mlat	70.4	50.3	22.9	−4.4	−26.5	−43.0	−55.1	degs
invlat	75.4	59.3	41.4	38.3	48.9	60.1	68.7	degs

tide_lz_v6.1.0
Thu Jul 27 08:18:19 2006
plot: t0407180338_0446_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: 04071801.cdf
orbit: 04071801.cdf
level−zero: 04071801.dat