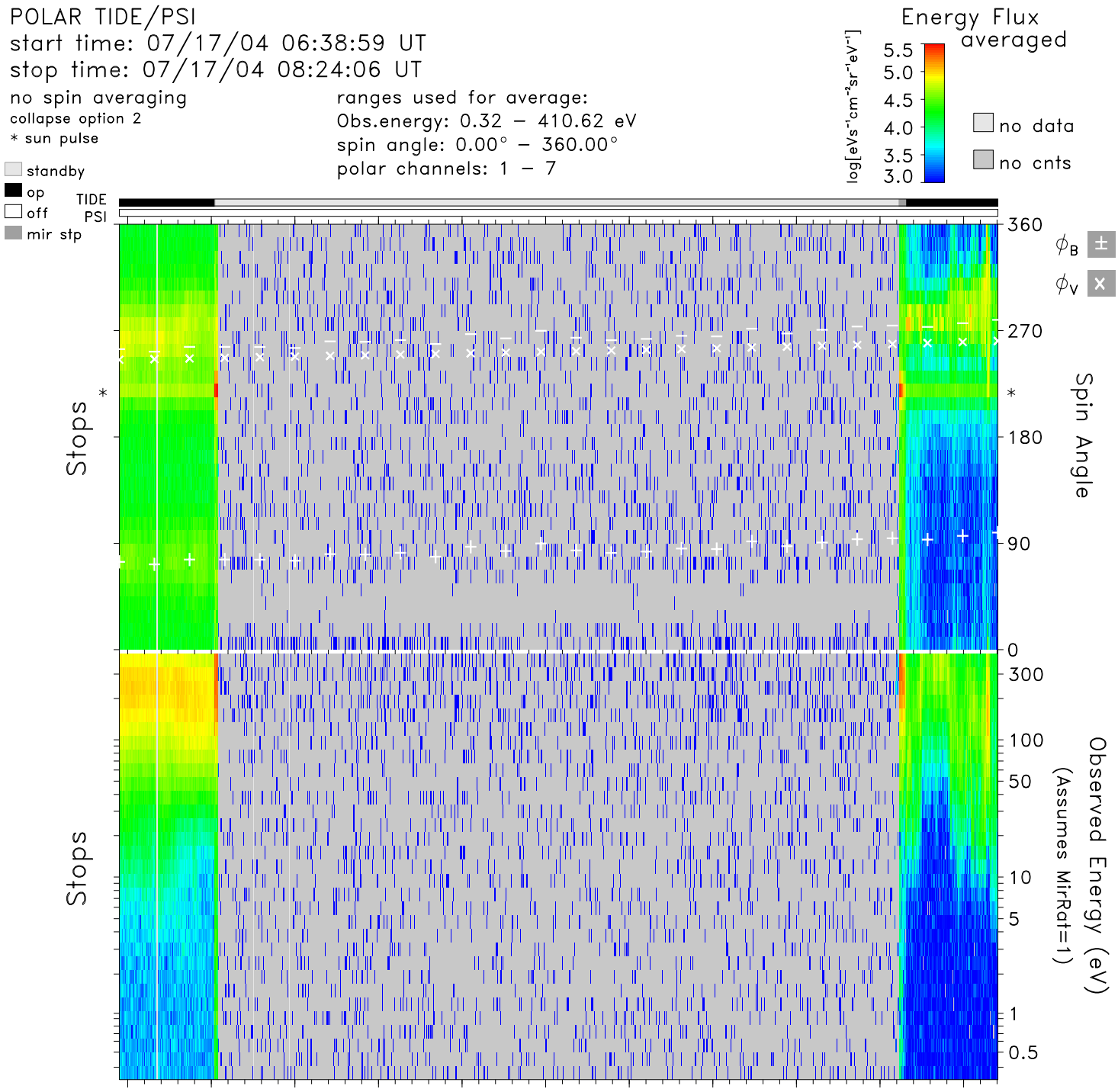
POLAR TIDE/PSI
start time: 07/17/04 06:38:59 UT
stop time: 07/17/04 08:24:06 UT

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	06:40	06:50	07:00	07:10	07:20	07:30	07:40	07:50	08:00	08:10	08:20	hr:mn
Re	6.1	5.9	5.7	5.4	5.2	5.0	4.7	4.4	4.2	3.9	3.6	Re
Lshell	6.6	6.5	6.4	6.4	6.3	6.3	6.3	6.4	6.6	6.9	7.5	
mlt	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.5	hrs
mlat	14.9	17.0	19.2	21.5	24.1	26.8	29.8	33.1	36.9	41.2	46.1	degs
invlat	67.1	66.9	66.8	66.6	66.5	66.5	66.5	66.7	67.0	67.6	68.6	degs

tide_lz_v6.1.0
Thu Jul 27 08:12:57 2006
plot: t0407170638_0824_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: 04071701.cdf
orbit: 04071701.cdf
level-zero: 04071701.dat