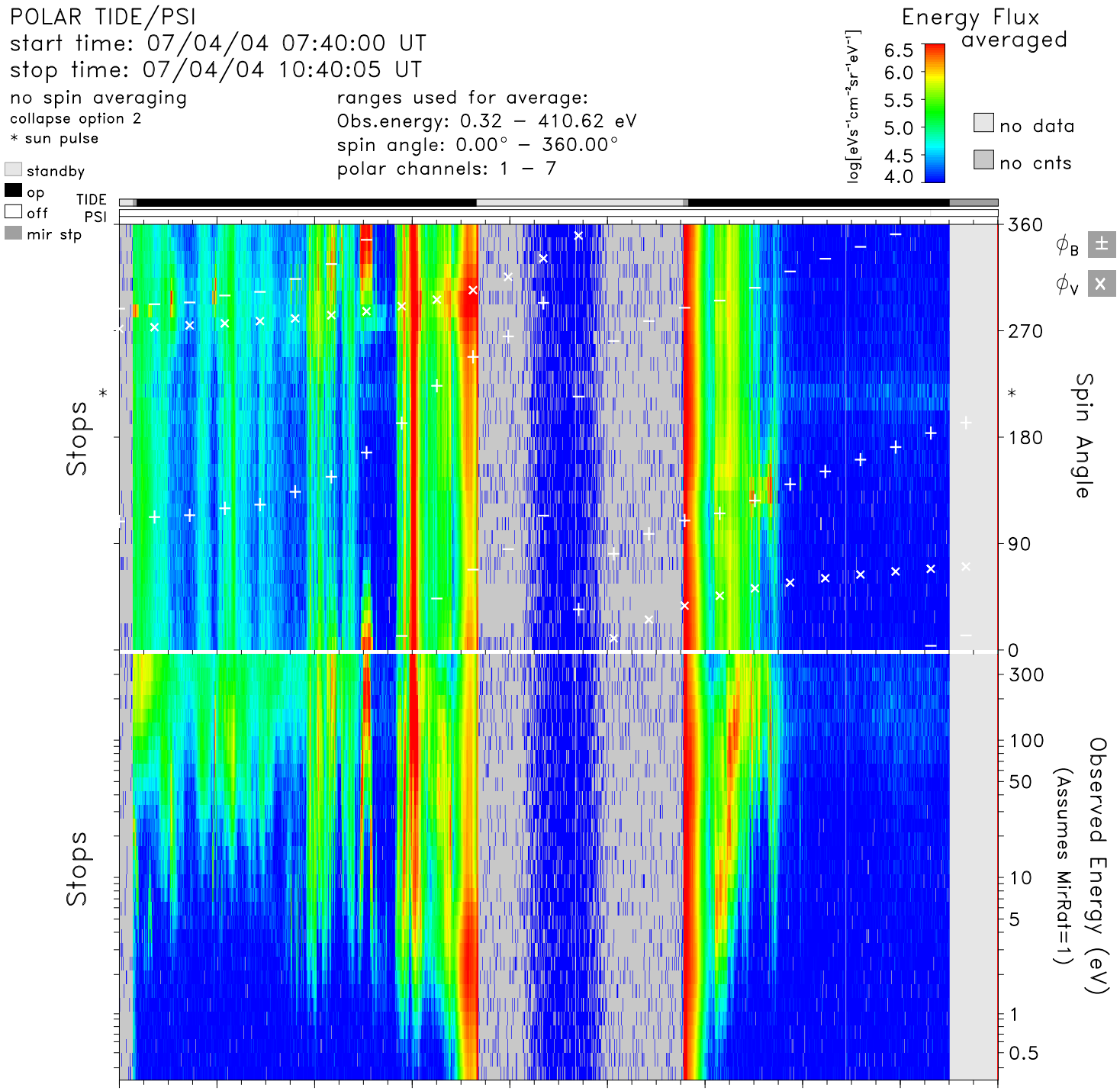
POLAR TIDE/PSI
start time: 07/04/04 07:40:00 UT
stop time: 07/04/04 10:40:05 UT

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	07:40	08:00	08:20	08:40	09:00	09:20	09:40	10:00	10:20	10:40	hr:mn
Re	3.8	3.2	2.6	1.9	1.6	1.8	2.3	3.0	3.6	4.2	Re
Lshell	6.9	8.7	19.3	39.7	2.1	2.0	7.4	45.7	100.0	100.0	
mlt	4.5	4.7	5.5	12.8	15.3	15.8	16.1	16.5	18.7	2.9	hrs
mlat	41.4	52.6	68.6	77.3	32.0	−21.9	−55.8	−75.2	−87.0	−83.3	degs
invlat	67.5	70.2	76.8	80.9	46.7	45.2	68.4	81.5	88.4	86.8	degs

tide_lz_v6.1.0
Sat Aug 12 04:23:19 2006
plot: t0407040740_1040_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040704_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070401.cdf
orbit: 04070401.cdf
level−zero: 04070401.dat