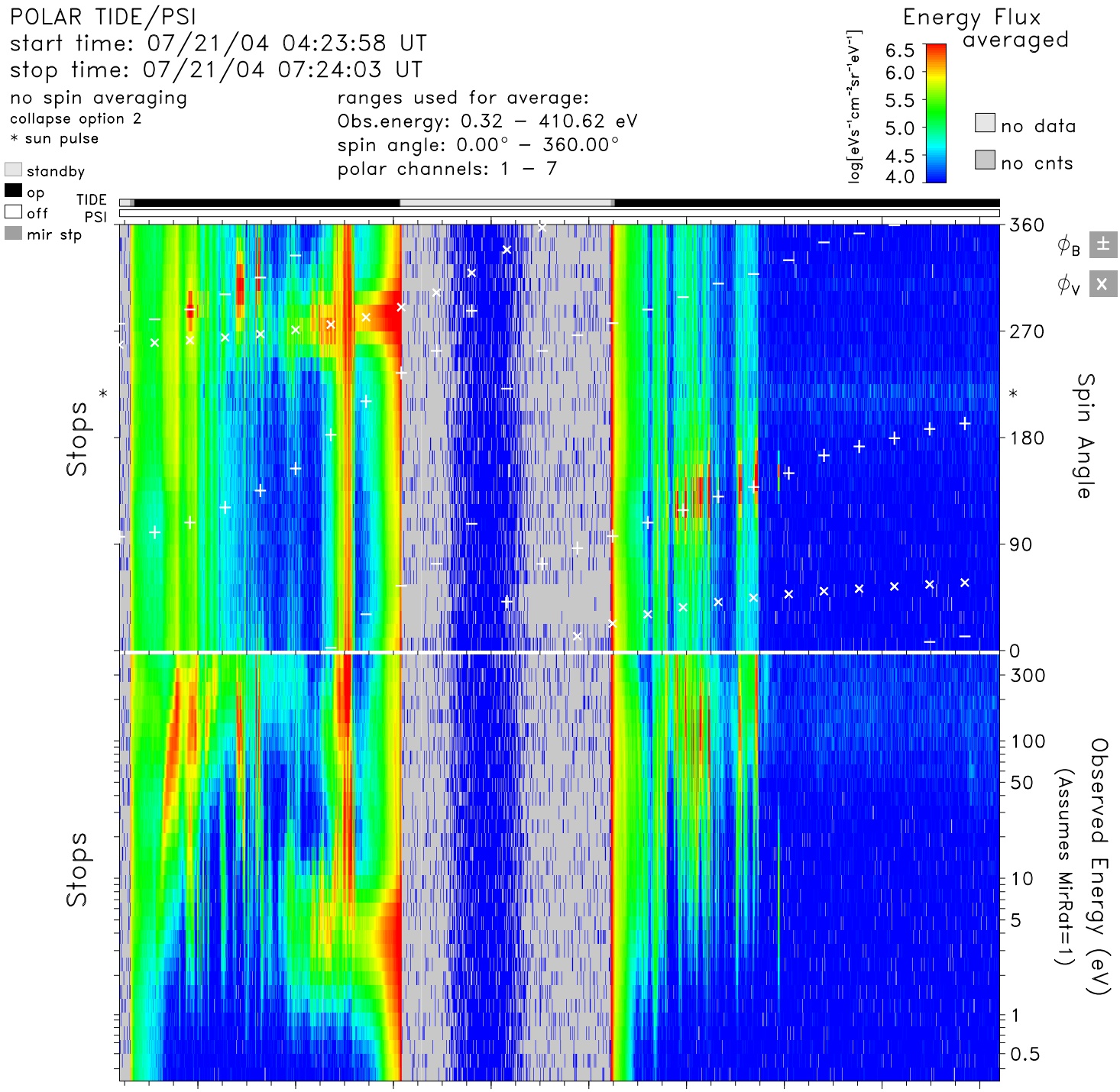
POLAR TIDE/PSI
start time: 07/21/04 04:23:58 UT
stop time: 07/21/04 07:24:03 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	hr:mn
Re	2.8	2.2	1.7	1.7	2.1	2.8	3.4	4.0	4.5	Re
Lshell	9.4	31.3	4.6	1.6	3.9	17.2	88.7	100.0	78.5	
mlt	4.4	7.1	13.6	14.8	15.5	16.4	18.5	22.4	0.6	hrs
mlat	56.9	74.8	53.7	−1.5	−43.3	−66.5	−78.7	−80.6	−76.0	degs
invlat	71.0	79.7	62.2	37.1	59.7	76.0	83.9	85.3	83.5	degs

tide_lz_v6.1.0
Sat Aug 12 05:56:58 2006
plot: t0407210423_0724_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040720_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072102.cdf
orbit: 04072102.cdf
level-zero: 04072101.dat