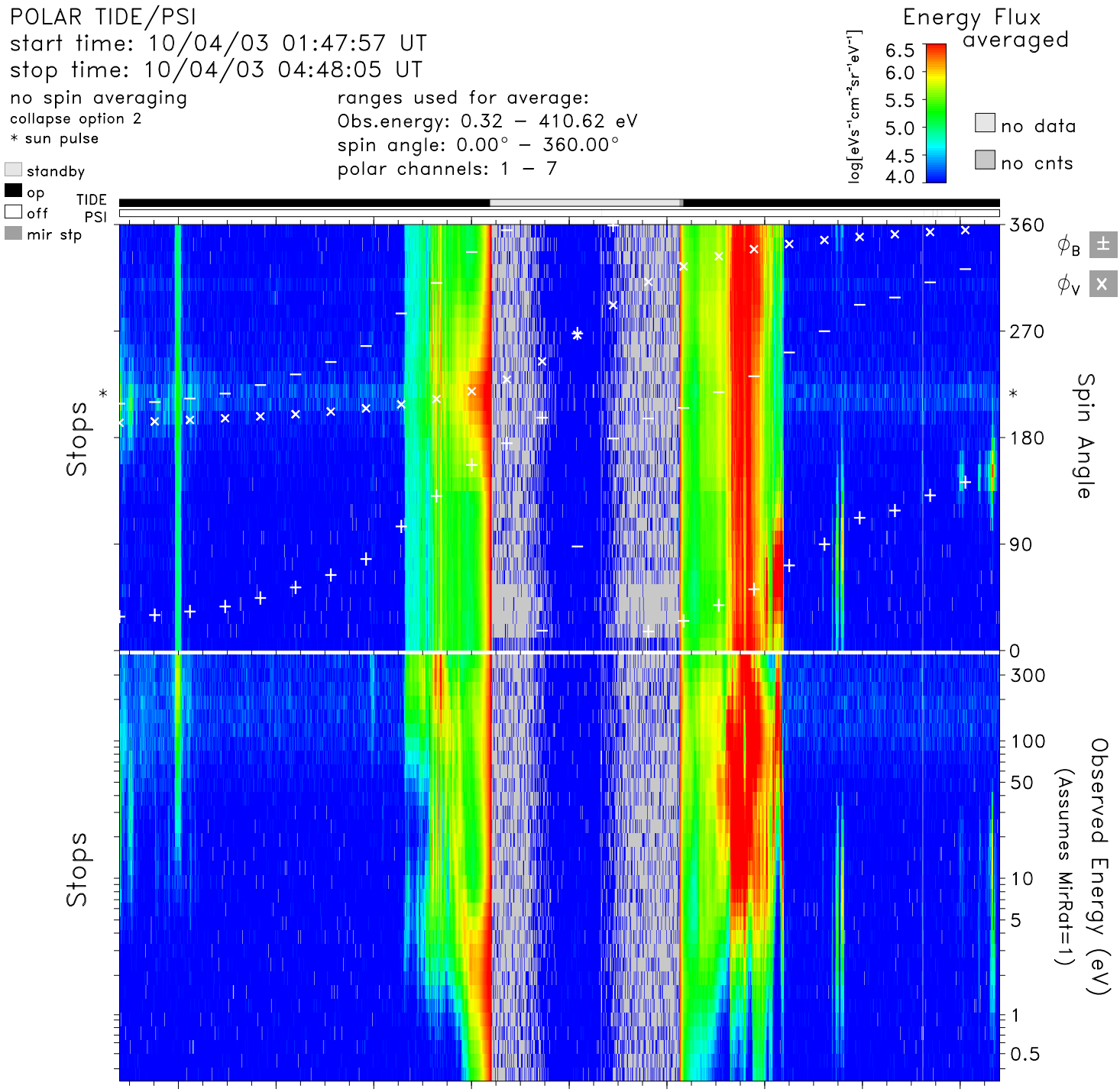
POLAR TIDE/PSI
start time: 10/04/03 01:47:57 UT
stop time: 10/04/03 04:48:05 UT

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	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	hr:mn
Re	3.7	3.0	2.4	1.8	1.5	1.9	2.5	3.2	3.8	Re
Lshell	10.5	17.4	71.4	6.2	1.5	4.3	51.3	100.0	55.3	
mlt	23.5	0.1	3.2	9.4	10.4	10.8	11.7	20.1	22.0	hrs
mlat	53.6	65.3	79.5	58.2	2.3	−48.9	−77.2	−84.6	−74.7	degs
invlat	72.0	76.1	83.2	66.2	34.1	61.2	82.0	87.0	82.3	degs

tide_lz_v6.1.0
Fri Aug 11 11:56:59 2006
plot: t0310040147_0448_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031003_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100402.cdf
orbit: 03100402.cdf
level-zero: 03100401.dat