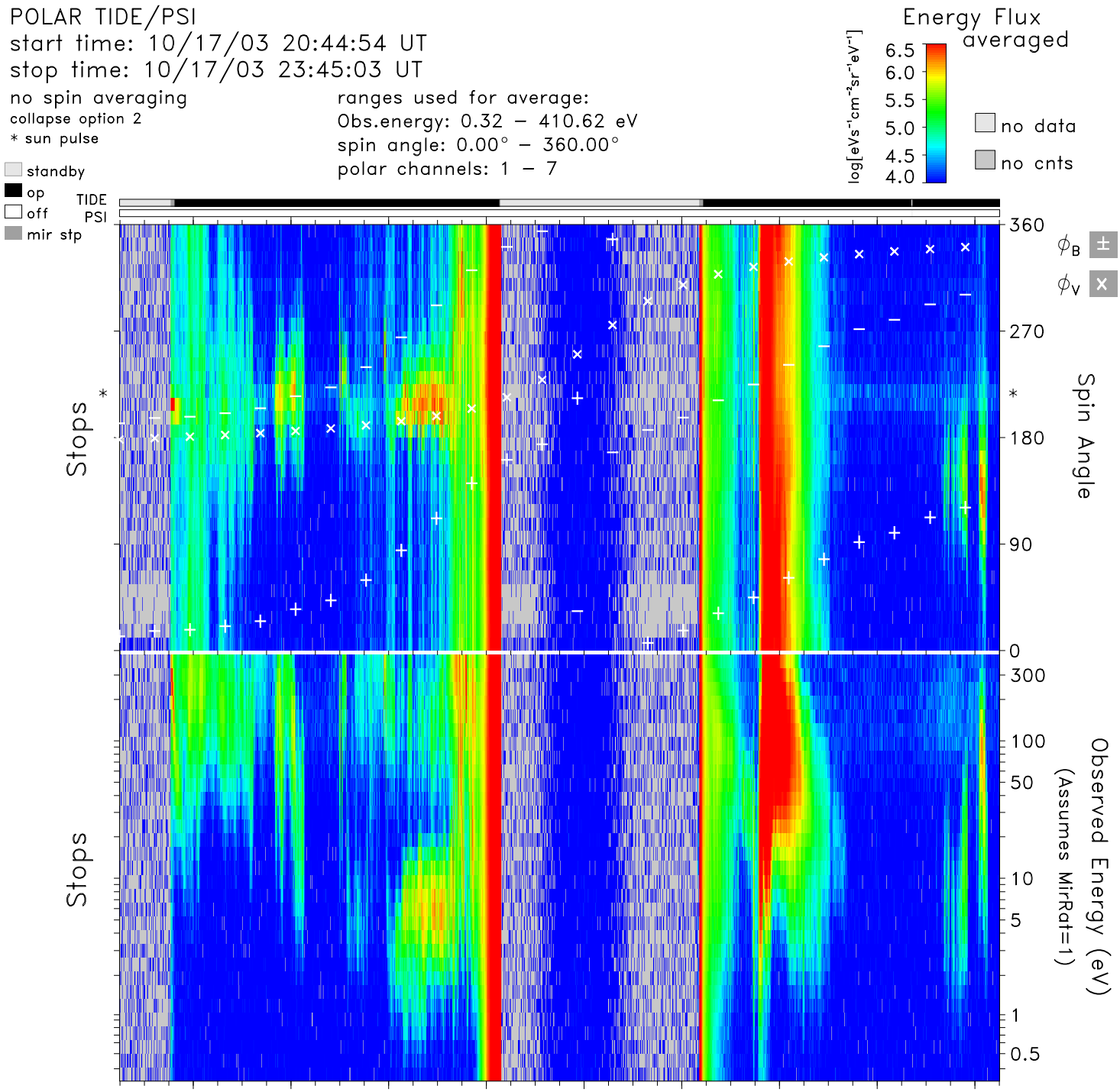
POLAR TIDE/PSI
start time: 10/17/03 20:44:54 UT
stop time: 10/17/03 23:45:03 UT

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	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	hr:mn
Re	3.6	2.9	2.3	1.7	1.5	2.0	2.6	3.3	3.9	Re
Lshell	7.3	10.2	24.4	5.4	1.5	4.1	21.2	47.4	33.4	
mlt	22.9	23.5	2.0	8.0	9.7	10.8	12.8	16.4	18.7	hrs
mlat	45.4	57.6	72.3	56.4	0.6	−46.4	−69.5	−74.7	−69.9	degs
invlat	68.2	71.8	78.3	64.4	34.5	60.3	77.5	81.6	80.0	degs

tide_lz_v6.1.0
Fri Aug 11 12:40:14 2006
plot: t0310172044_2345_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101702.cdf
orbit: 03101703.cdf
level-zero: 03101702.dat