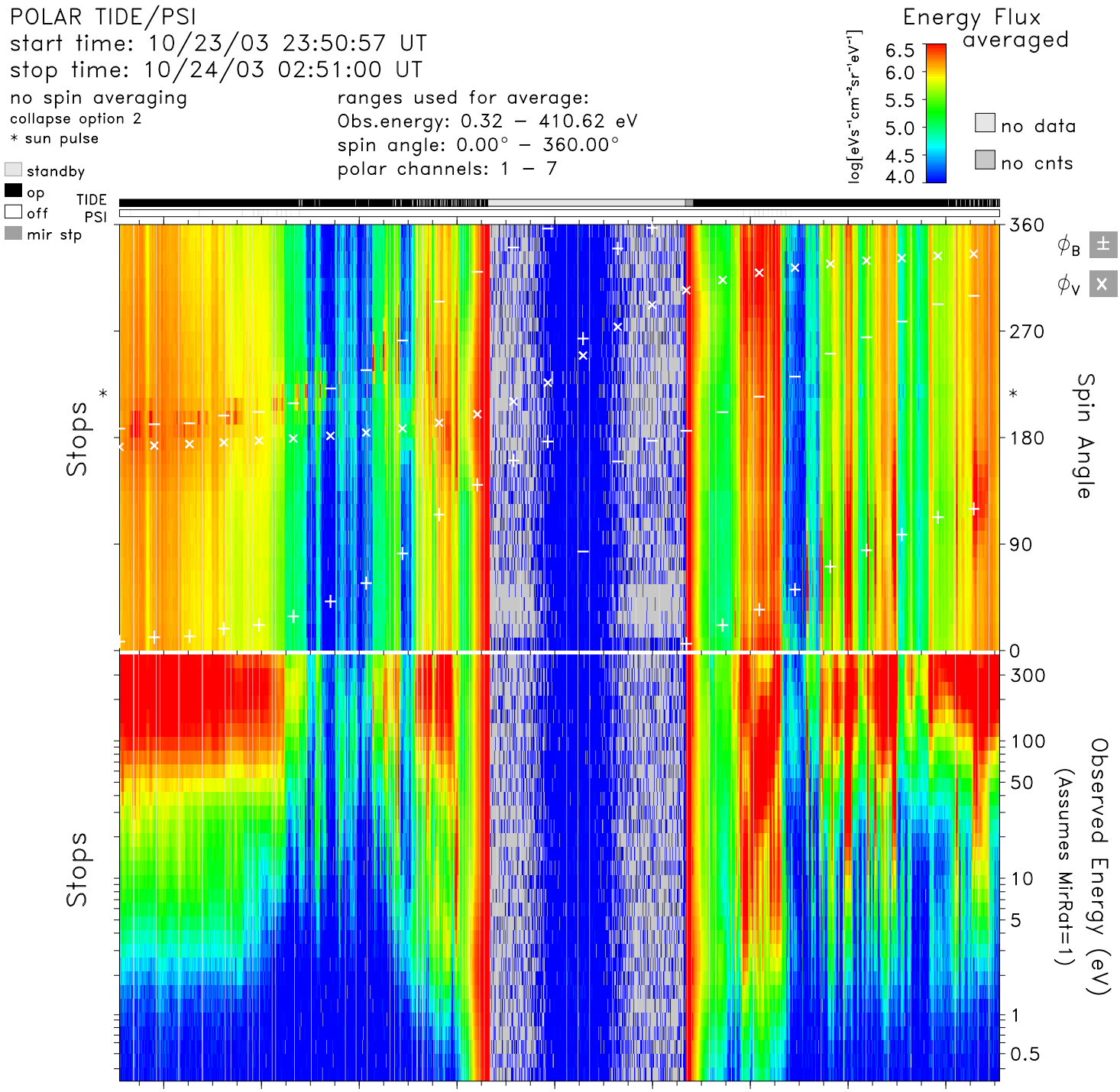
POLAR TIDE/PSI
start time: 10/23/03 23:50:57 UT
stop time: 10/24/03 02:51:00 UT

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	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	hr:mn
Re	3.8	3.1	2.5	1.8	1.5	1.8	2.4	3.1	3.7	Re
Lshell	9.4	13.9	42.3	10.1	1.5	3.1	26.6	100.0	65.2	
mlt	22.2	22.7	0.8	7.5	8.9	9.5	10.5	16.3	20.0	hrs
mlat	50.4	61.6	76.0	65.0	13.2	−41.3	−72.5	−84.5	−76.1	degs
invlat	70.9	74.4	81.2	71.6	36.1	55.6	78.8	86.9	82.9	degs

tide_lz_v6.1.0
Fri Aug 11 13:01:07 2006
plot: t0310232350_0251_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031023_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03102302.cdf, 03102402.cdf
orbit: 03102302.cdf, 03102402.cdf
level-zero: 03102301.dat, 03102401.dat