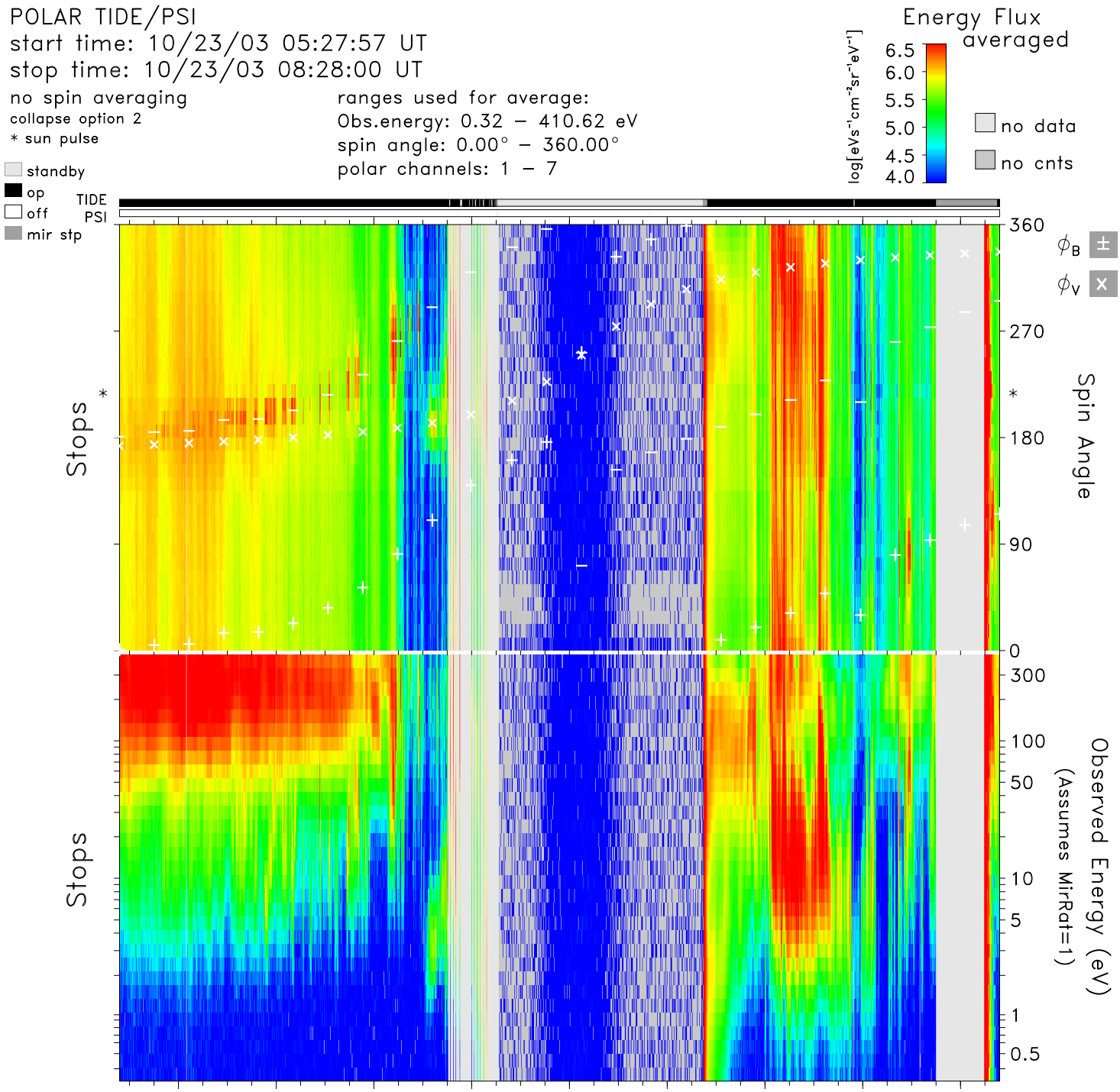
POLAR TIDE/PSI
start time: 10/23/03 05:27:57 UT
stop time: 10/23/03 08:28:00 UT

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	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	hr:mn
Re	3.7	3.0	2.4	1.8	1.5	1.9	2.5	3.2	3.8	Re
Lshell	9.4	14.9	100.0	9.3	1.6	3.1	14.3	100.0	100.0	
mlt	21.5	21.5	21.6	9.5	9.4	9.2	8.9	7.9	1.8	hrs
mlat	51.5	63.3	82.2	64.3	10.7	−37.4	−64.9	−80.5	−85.7	degs
invlat	71.0	75.0	84.9	70.9	38.0	55.2	74.7	84.7	87.8	degs

tide_lz_v6.1.0
Fri Aug 11 12:57:43 2006
plot: t0310230527_0828_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
orbit: 03102302.cdf
level−zero: 03102301.dat