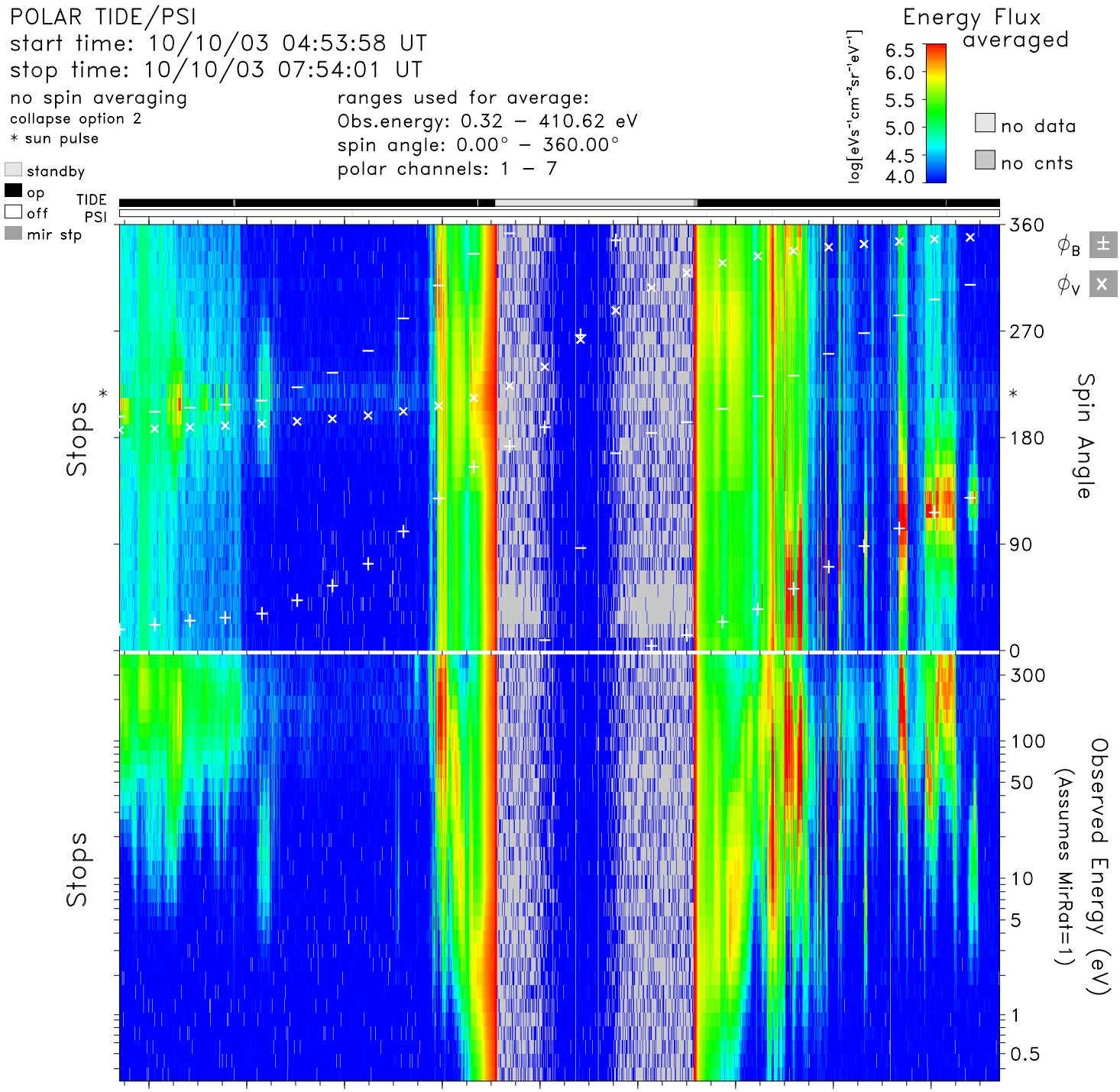
POLAR TIDE/PSI
start time: 10/10/03 04:53:58 UT
stop time: 10/10/03 07:54:01 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	3.8	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	9.9	14.6	60.1	23.7	1.8	2.3	11.7	100.0	100.0	
mlt	22.5	22.6	23.0	9.8	10.1	10.1	9.8	8.6	1.1	hrs
mlat	51.4	62.0	78.1	73.6	24.5	−30.1	−63.4	−81.6	−84.4	degs
invlat	71.5	74.8	82.6	78.2	42.5	49.1	73.0	85.2	87.1	degs

tide_lz_v6.1.0
Fri Aug 11 12:19:05 2006
plot: t0310100453_0754_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031009_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03101002.cdf
orbit: 03101002.cdf
level-zero: 03101001.dat