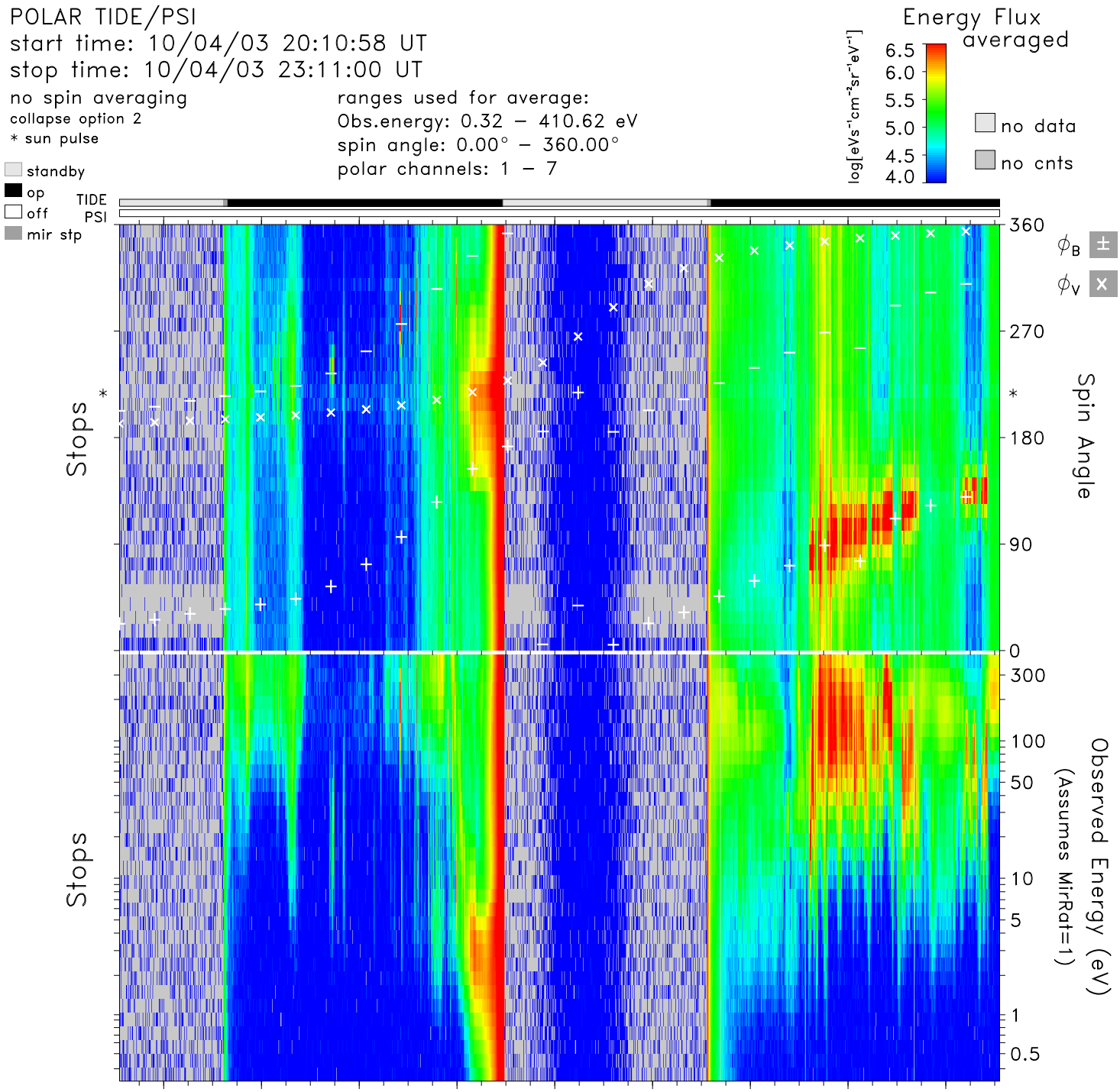
POLAR TIDE/PSI
start time: 10/04/03 20:10:58 UT
stop time: 10/04/03 23:11:00 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	3.8	3.1	2.5	1.8	1.5	1.8	2.4	3.1	3.7	Re
Lshell	6.3	7.8	15.0	13.9	1.7	2.5	10.3	32.1	34.2	
mlt	23.5	0.0	1.4	7.4	10.2	11.4	13.0	15.7	18.4	hrs
mlat	39.5	50.8	66.2	68.9	20.9	−32.2	−61.0	−71.9	−70.7	degs
invlat	66.5	69.0	75.0	74.4	39.3	50.5	71.9	79.8	80.2	degs

tide_lz_v6.1.0
Fri Aug 11 11:59:43 2006
plot: t0310042010_2311_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031005_v2.mask(0.80)

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