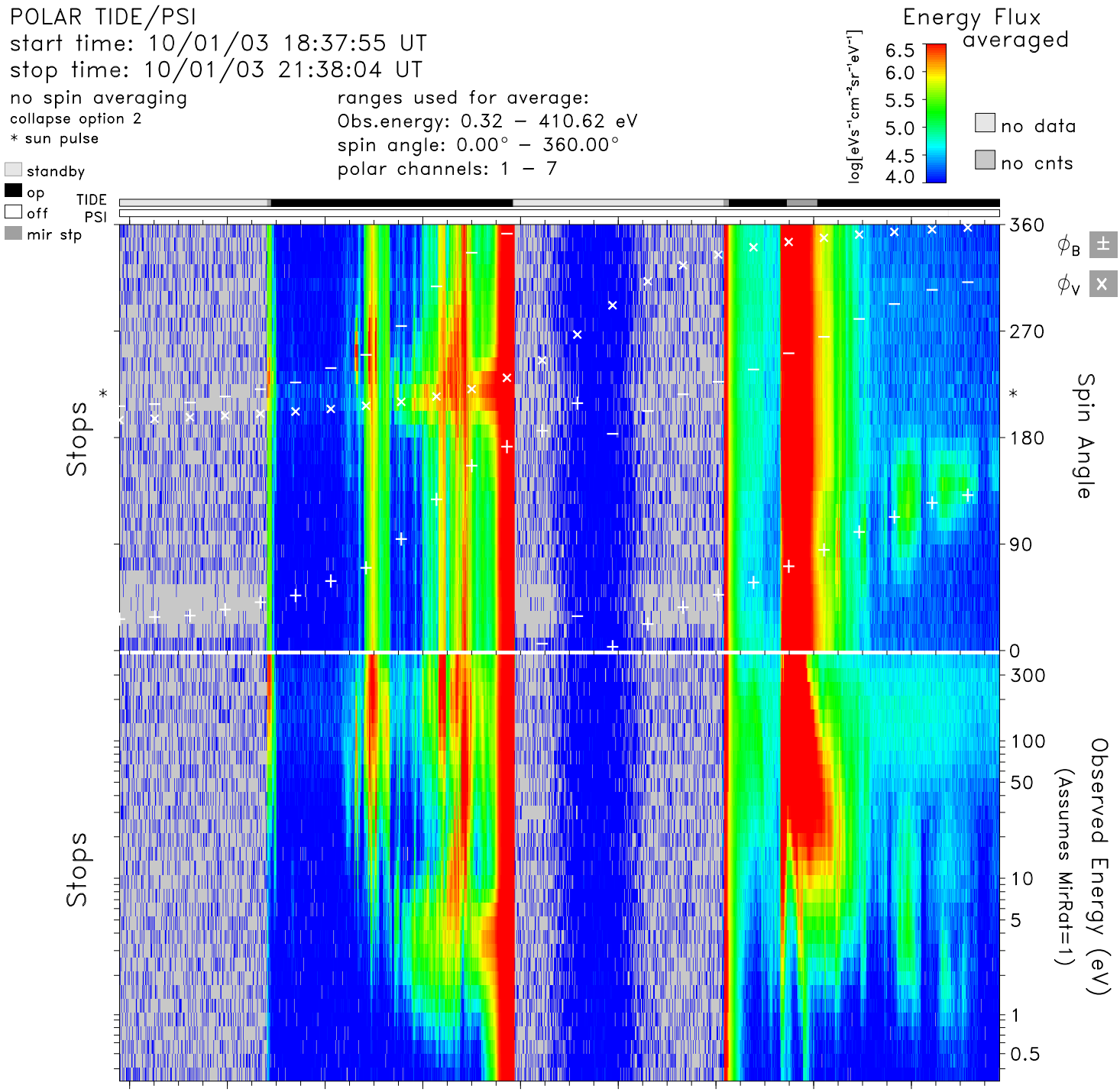
POLAR TIDE/PSI
start time: 10/01/03 18:37:55 UT
stop time: 10/01/03 21:38:04 UT

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	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	21:20	hr:mn
Re	4.0	3.4	2.7	2.1	1.6	1.6	2.2	2.8	3.5	Re
Lshell	5.6	6.3	9.4	30.1	3.2	1.7	4.9	17.3	33.8	
mlt	23.5	23.8	0.5	4.0	9.9	11.2	12.4	14.2	16.7	hrs
mlat	32.9	43.2	57.7	75.0	46.0	−10.5	−48.0	−66.0	−71.2	degs
invlat	65.0	66.5	70.9	79.5	55.9	39.5	63.1	76.1	80.1	degs

tide_lz_v6.1.0
Fri Aug 11 11:48:55 2006
plot: t0310011837_2138_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031001_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100102.cdf
orbit: 03100102.cdf
level-zero: 03100101.dat