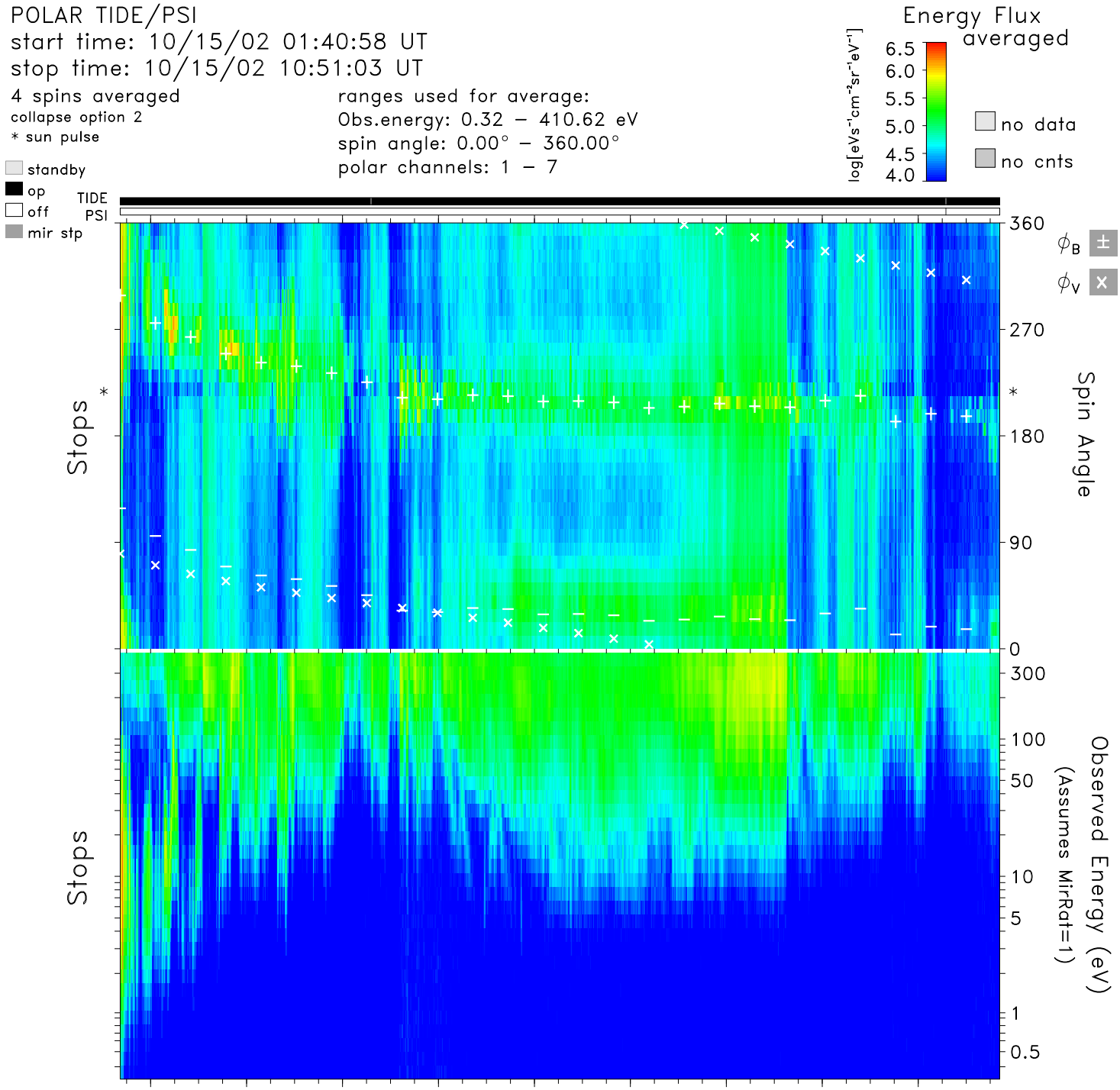
POLAR TIDE/PSI
start time: 10/15/02 01:40:58 UT
stop time: 10/15/02 10:51:03 UT

4 spins averaged
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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	3.6	5.3	6.6	7.6	8.3	8.9	9.3	9.5	9.6	Re
Lshell	13.3	8.7	8.4	8.7	9.1	9.4	9.6	9.7	9.7	
mlt	21.1	21.9	22.2	22.3	22.4	22.5	22.5	22.5	22.5	hrs
mlat	−58.5	−38.5	−27.6	−20.7	−16.1	−12.8	−10.5	−8.6	−6.8	degs
invlat	74.1	70.1	69.8	70.2	70.6	70.9	71.2	71.3	71.3	degs

tide_lz_v6.1.0
Fri Sep 1 11:53:51 2006
plot: t0210150140_1051_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021015_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02101502.cdf
orbit: 02101502.cdf
level-zero: 02101501.dat