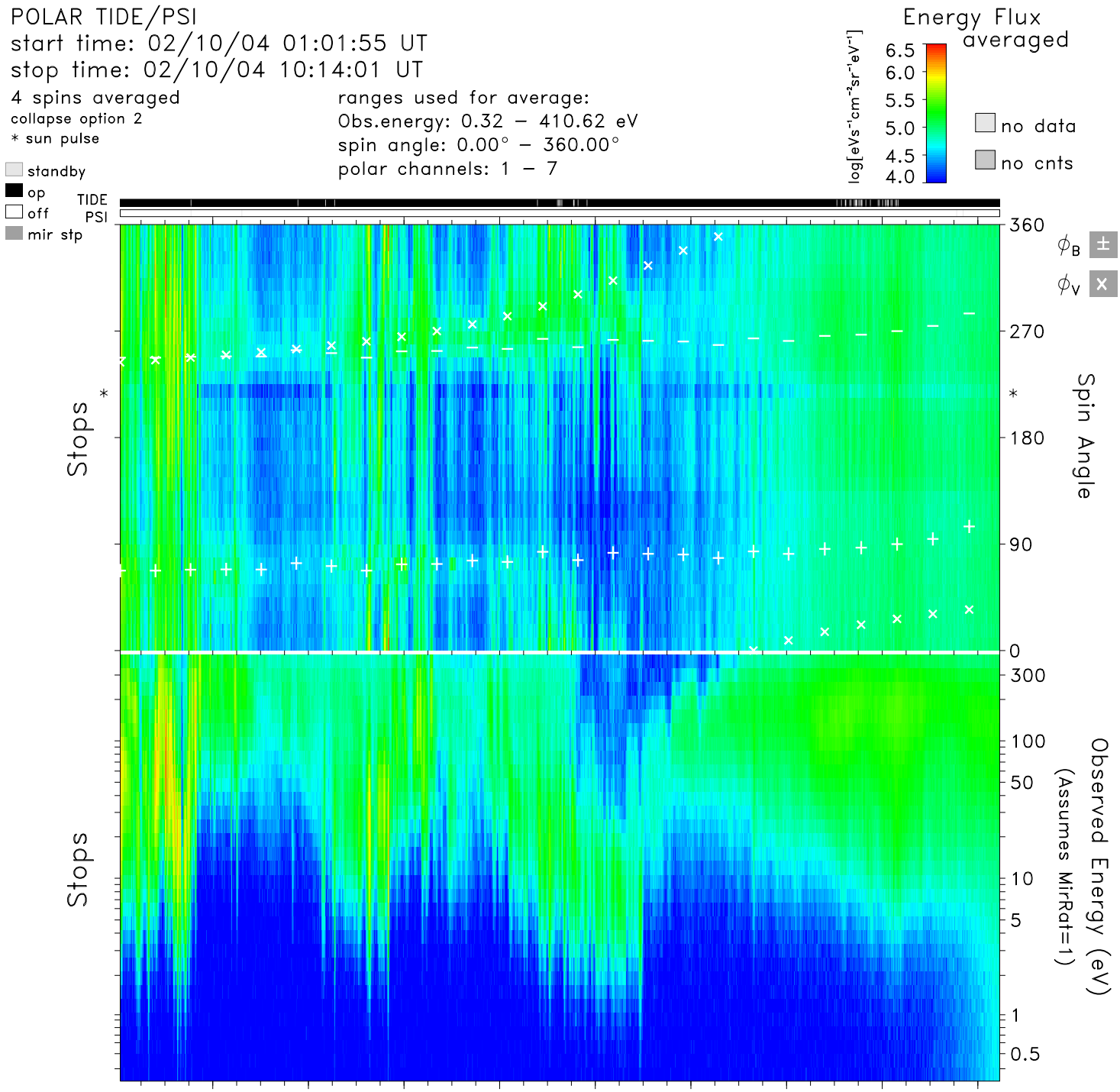
POLAR TIDE/PSI
start time: 02/10/04 01:01:55 UT
stop time: 02/10/04 10:14:01 UT

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	8.7	9.1	9.4	9.6	9.5	9.3	9.0	8.4	7.7	Re
Lshell	18.2	17.4	16.4	15.1	13.7	12.1	10.6	9.1	7.9	
mlt	13.7	13.6	13.6	13.5	13.5	13.5	13.5	13.6	13.7	hrs
mlat	−46.3	−43.6	−40.8	−37.6	−33.7	−28.9	−23.2	−16.4	−8.3	degs
invlat	76.4	76.1	75.7	75.1	74.3	73.3	72.1	70.7	69.1	degs

tide_lz_v6.1.0
Tue Sep 5 17:30:19 2006
plot: t0402100101_1014_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04021002.cdf
orbit: 04021002.cdf
level-zero: 04021001.dat