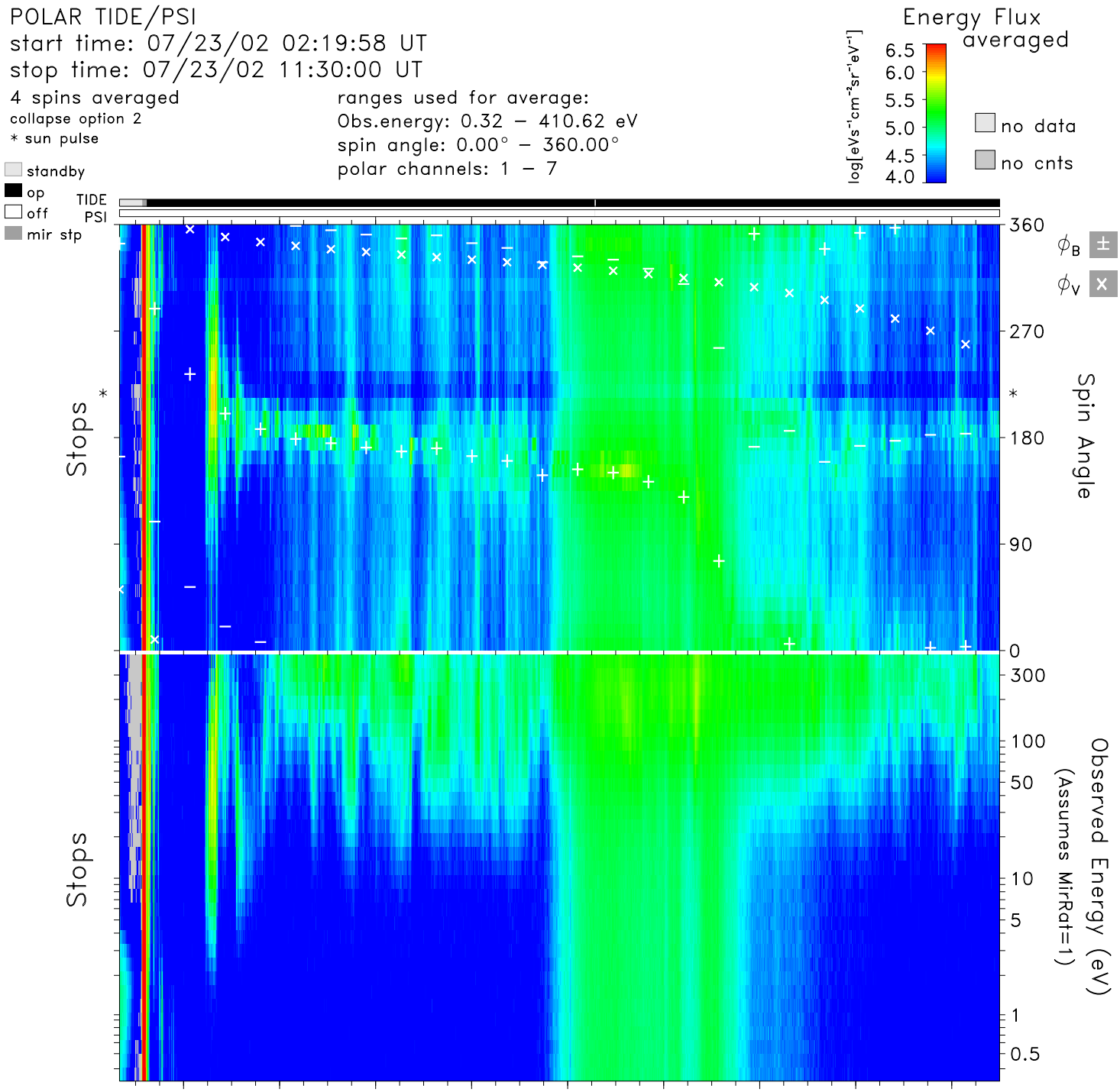
POLAR TIDE/PSI
start time: 07/23/02 02:19:58 UT
stop time: 07/23/02 11:30:00 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	2.6	4.5	6.0	7.1	8.0	8.6	9.1	9.4	9.6	Re
Lshell	23.6	9.7	8.2	8.2	8.5	8.8	9.2	9.5	9.7	
mlt	22.4	2.3	2.9	3.1	3.3	3.3	3.4	3.4	3.4	hrs
mlat	−70.4	−46.8	−31.1	−20.5	−12.4	−6.1	−1.1	2.9	6.0	degs
invlat	78.1	71.3	69.6	69.5	69.9	70.3	70.7	71.1	71.3	degs

tide_lz_v6.1.0
Thu Aug 31 20:13:18 2006
plot: t0207230219_1130_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020723_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02072302.cdf
orbit: 02072303.cdf
level−zero: 02072301.dat