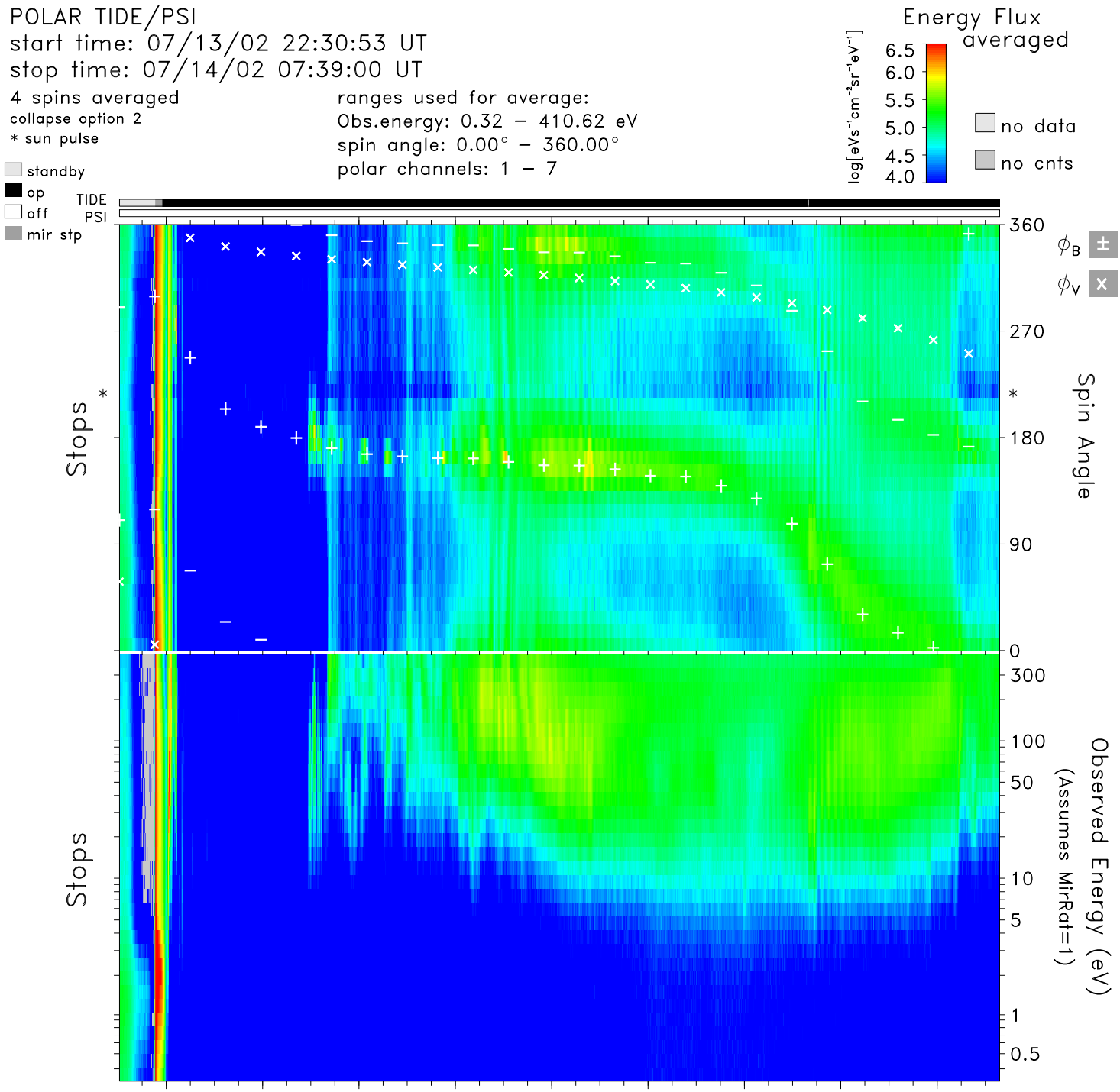
POLAR TIDE/PSI
start time: 07/13/02 22:30:53 UT
stop time: 07/14/02 07:39:00 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	2.1	4.0	5.6	6.8	7.8	8.5	9.0	9.4	9.6	Re
Lshell	7.8	20.3	11.4	9.7	9.2	9.1	9.2	9.5	9.7	
mlt	18.3	2.3	3.3	3.6	3.8	3.9	4.0	4.1	4.1	hrs
mlat	−58.6	−63.4	−45.3	−32.8	−22.9	−14.4	−6.9	−0.2	5.9	degs
invlat	69.1	77.2	72.8	71.3	70.8	70.7	70.8	71.0	71.3	degs

tide_lz_v6.1.0
Thu Aug 31 18:29:08 2006
plot: t0207132230_0739_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071301.cdf, 02071401.cdf
orbit: 02071301.cdf, 02071401.cdf
level−zero: 02071301.dat, 02071401.dat