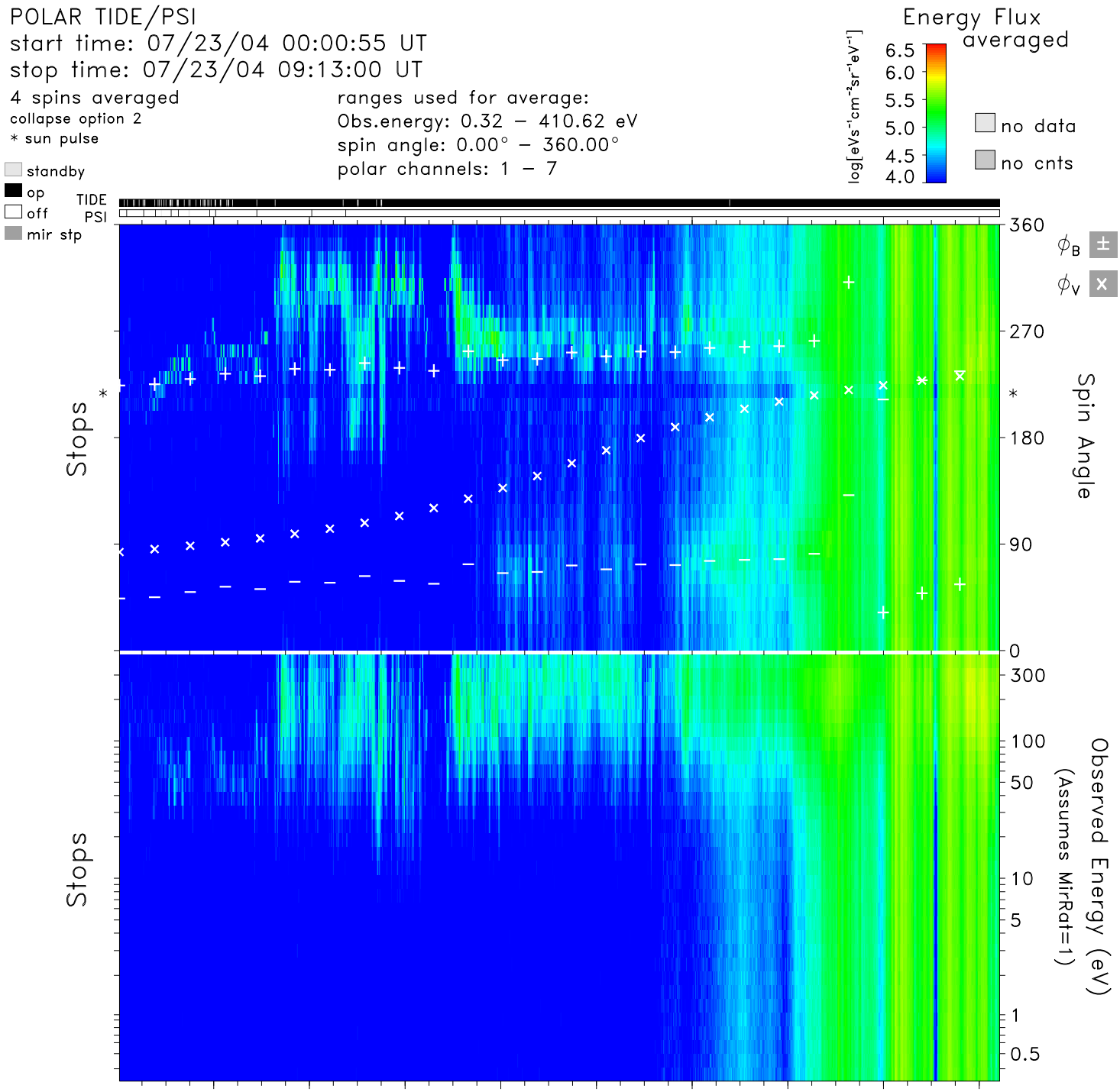
POLAR TIDE/PSI
start time: 07/23/04 00:00:55 UT
stop time: 07/23/04 09:13:00 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	9.0	9.3	9.5	9.5	9.3	9.0	8.5	7.8	6.9	Re
Lshell	18.1	15.0	13.0	11.5	10.4	9.5	8.7	7.9	7.1	
mlt	1.8	2.0	2.1	2.3	2.4	2.5	2.6	2.6	2.6	hrs
mlat	−44.8	−37.6	−30.7	−24.2	−17.8	−11.7	−5.7	0.6	7.7	degs
invlat	76.4	75.0	73.9	72.8	71.9	71.0	70.1	69.1	67.9	degs

tide_lz_v6.1.0
Thu Sep 7 05:50:59 2006
plot: t0407230000_0913_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040722_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072302.cdf
orbit: 04072302.cdf
level−zero: 04072301.dat