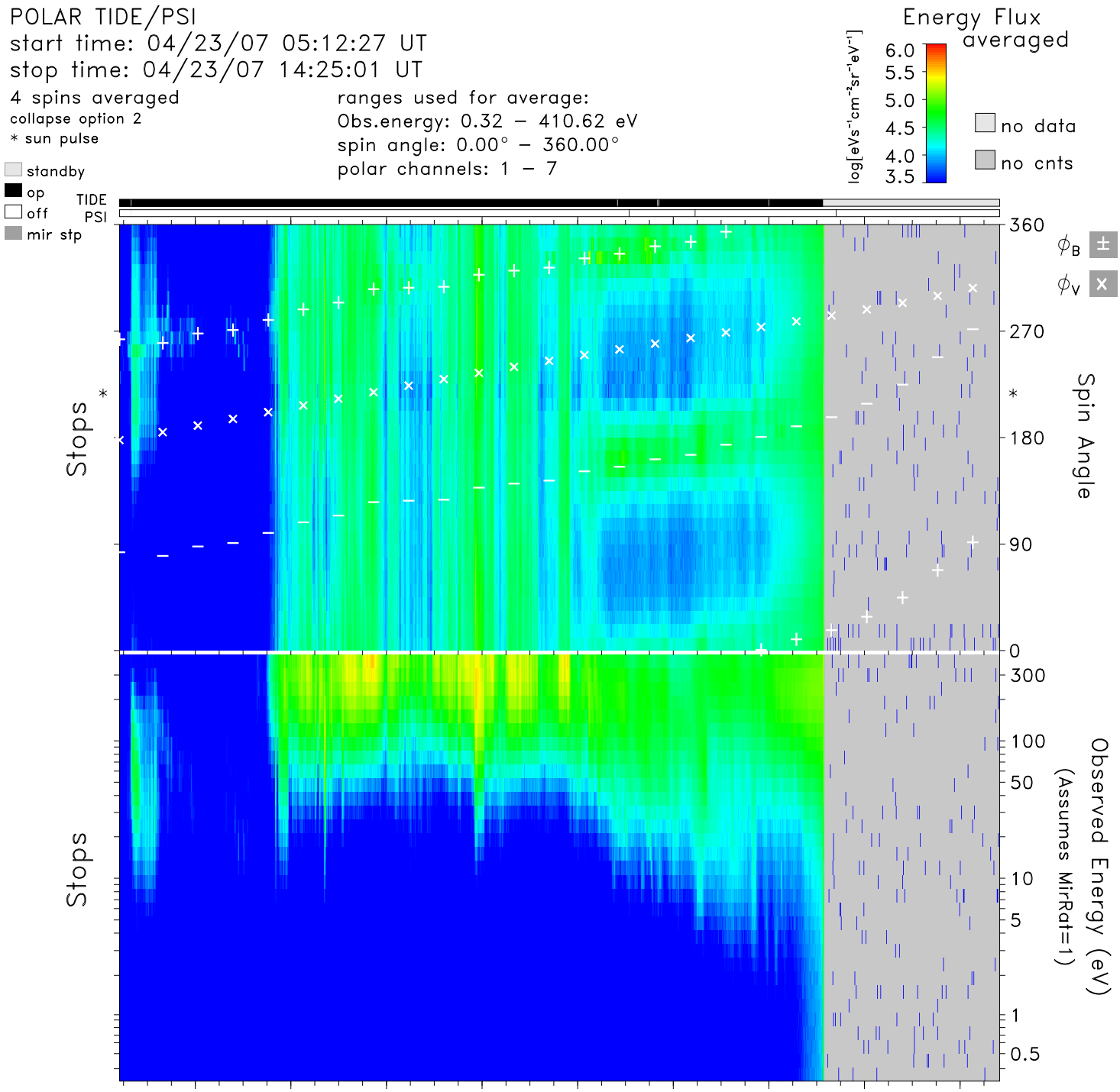
POLAR TIDE/PSI
start time: 04/23/07 05:12:27 UT
stop time: 04/23/07 14:25:01 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	9.0	9.1	9.0	8.7	8.3	7.7	6.9	5.9	4.6	Re
Lshell	95.2	56.7	35.7	24.0	16.9	12.3	9.0	6.5	4.7	
mlt	4.3	5.4	6.1	6.6	7.0	7.3	7.6	7.8	7.9	hrs
mlat	−72.0	−66.3	−59.8	−52.7	−45.3	−37.2	−28.2	−17.0	−0.9	degs
invlat	84.1	82.4	80.4	78.2	75.9	73.4	70.5	67.0	62.5	degs

tide_lz_v6.1.3
Fri Apr 27 02:42:24 2007
plot: t0704230512_1425_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070422_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07042308.cdf
orbit: 07042304.cdf
level−zero: 07042301.dat