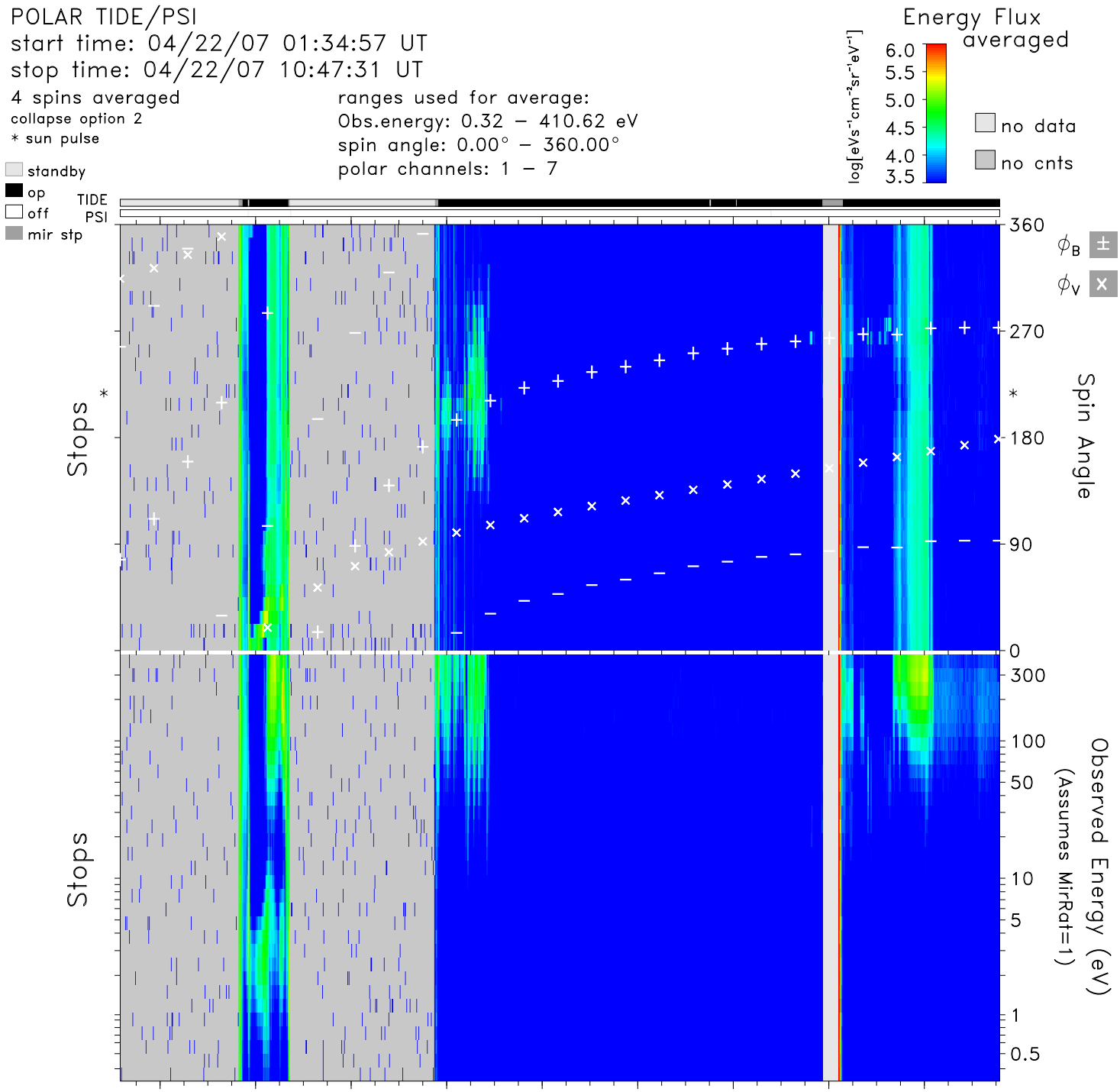
POLAR TIDE/PSI
start time: 04/22/07 01:34:57 UT
stop time: 04/22/07 10:47:31 UT

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	3.4	2.1	2.8	4.3	5.6	6.7	7.5	8.2	8.6	Re
Lshell	3.3	31.5	2.8	6.1	15.1	37.7	90.3	100.0	100.0	
mlt	8.2	10.4	20.2	20.8	21.5	22.5	0.1	2.5	4.7	hrs
mlat	4.6	75.3	6.7	−32.4	−52.3	−65.0	−73.2	−76.3	−74.2	degs
invlat	56.8	79.7	53.7	66.1	75.1	80.6	84.0	85.2	84.7	degs

tide_lz_v6.1.3
Thu Apr 26 02:52:14 2007
plot: t0704220134_1047_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: 07042208.cdf
orbit: 07042204.cdf
level-zero: 07042201.dat