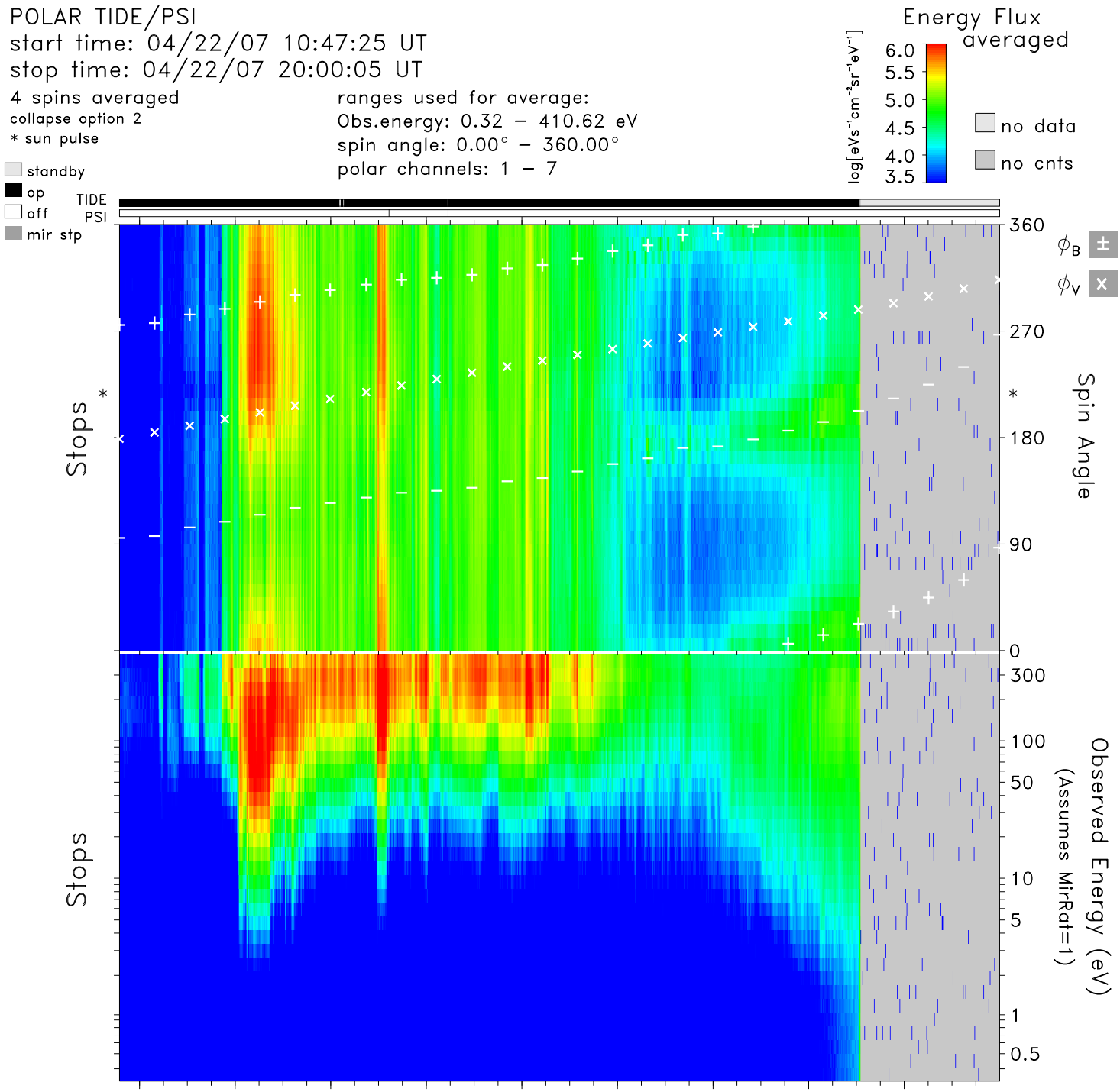
POLAR TIDE/PSI
start time: 04/22/07 10:47:25 UT
stop time: 04/22/07 20:00:05 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.9	9.1	9.1	8.9	8.6	8.1	7.4	6.5	5.4	Re
Lshell	74.5	49.3	35.1	26.4	20.5	16.0	12.3	9.1	6.2	
mlt	6.1	6.9	7.4	7.8	8.1	8.3	8.4	8.4	8.4	hrs
mlat	−69.7	−64.5	−59.4	−54.4	−49.6	−44.6	−39.1	−32.0	−21.7	degs
invlat	83.3	81.8	80.3	78.8	77.2	75.5	73.4	70.6	66.3	degs

tide_lz_v6.1.3
Thu Apr 26 03:01:22 2007
plot: t0704221047_2000_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