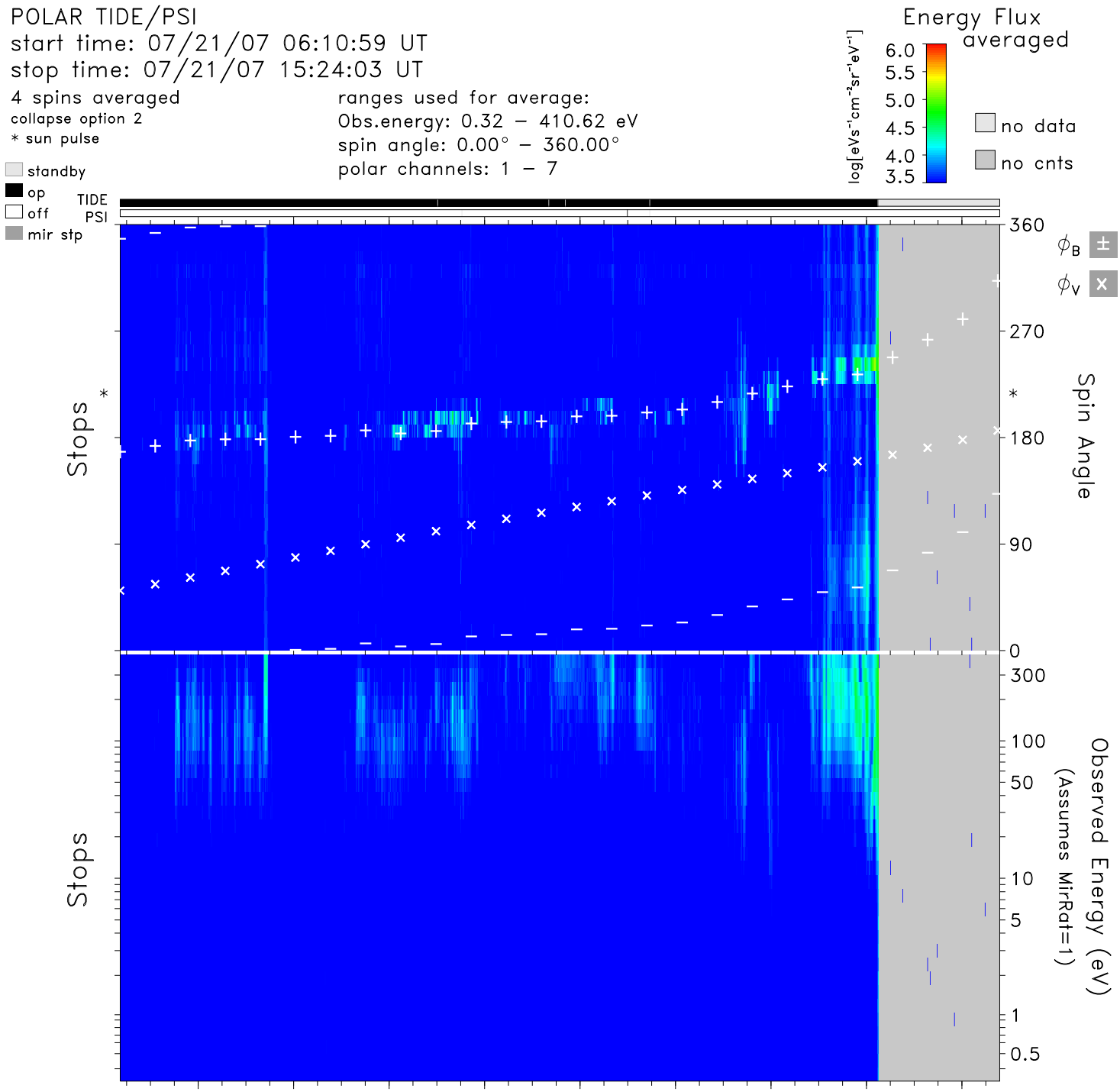
POLAR TIDE/PSI
start time: 07/21/07 06:10:59 UT
stop time: 07/21/07 15:24:03 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	9.0	9.1	8.9	8.7	8.2	7.6	6.8	5.8	4.5	Re
Lshell	77.0	51.5	37.3	28.2	21.6	16.3	11.8	7.9	4.8	
mlt	1.1	1.6	1.9	2.1	2.1	2.1	2.1	2.0	1.9	hrs
mlat	−69.9	−65.1	−60.6	−56.3	−51.9	−47.0	−40.8	−31.7	−16.2	degs
invlat	83.5	82.0	80.6	79.1	77.6	75.7	73.1	69.2	62.8	degs

tide_lz_v6.1.3
Wed Jul 25 02:40:30 2007
plot: t0707210610_1524_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070721_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07072102.cdf
orbit: 07072104.cdf
level-zero: 07072101.dat