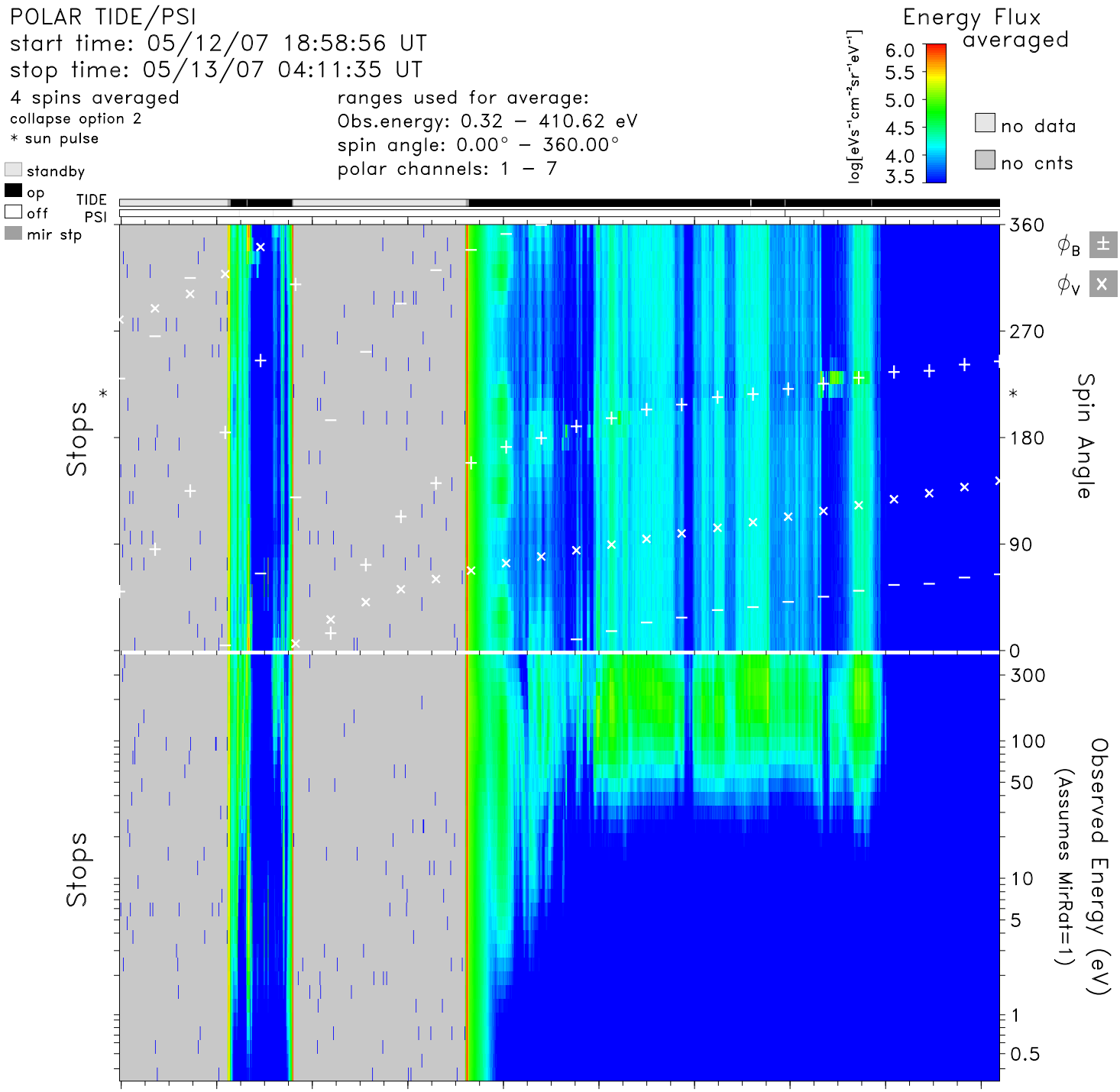
POLAR TIDE/PSI
start time: 05/12/07 18:58:56 UT
stop time: 05/13/07 04:11:35 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	4.0	2.5	2.3	3.8	5.2	6.3	7.2	8.0	8.5	8.8	Re
Lshell	3.9	4.6	3.5	4.2	8.8	17.9	35.8	71.8	100.0	100.0	
mlt	7.0	6.8	19.1	19.1	19.3	19.6	20.2	21.3	23.0	1.3	hrs
mlat	−3.2	44.2	35.4	−16.9	−39.6	−53.3	−63.2	−70.5	−75.0	−75.3	degs
invlat	59.6	62.3	57.9	60.8	70.3	76.3	80.4	83.2	84.9	85.1	degs

tide_lz_v6.1.3
Thu May 17 02:30:26 2007
plot: t0705121858_0411_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070512_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07051205.cdf, 07051305.cdf
orbit: 07051202.cdf, 07051302.cdf
level-zero: 07051201.dat, 07051301.dat