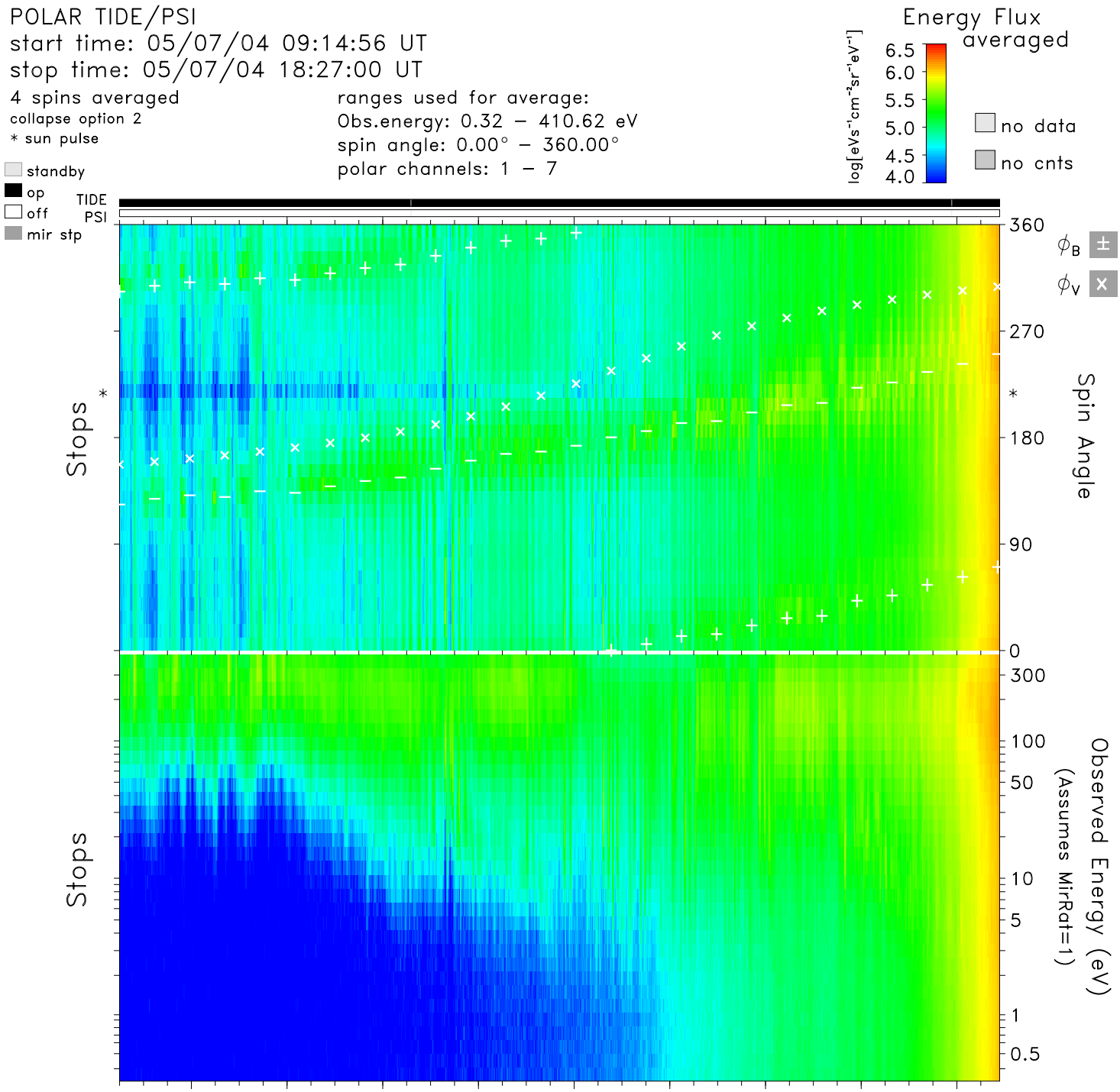
POLAR TIDE/PSI
start time: 05/07/04 09:14:56 UT
stop time: 05/07/04 18:27:00 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.5	9.2	8.8	8.3	7.5	Re
Lshell	13.5	12.3	11.5	10.9	10.3	9.7	9.1	8.3	7.5	
mlt	7.1	7.3	7.5	7.6	7.8	7.9	8.0	8.1	8.2	hrs
mlat	−36.0	−29.9	−24.6	−20.1	−16.1	−12.5	−9.2	−5.7	−1.5	degs
invlat	74.2	73.5	72.9	72.3	71.8	71.3	70.6	69.7	68.5	degs

tide_lz_v6.1.0
Wed Sep 6 12:53:28 2006
plot: t0405070914_1827_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040507_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04050701.cdf
orbit: 04050701.cdf
level-zero: 04050701.dat