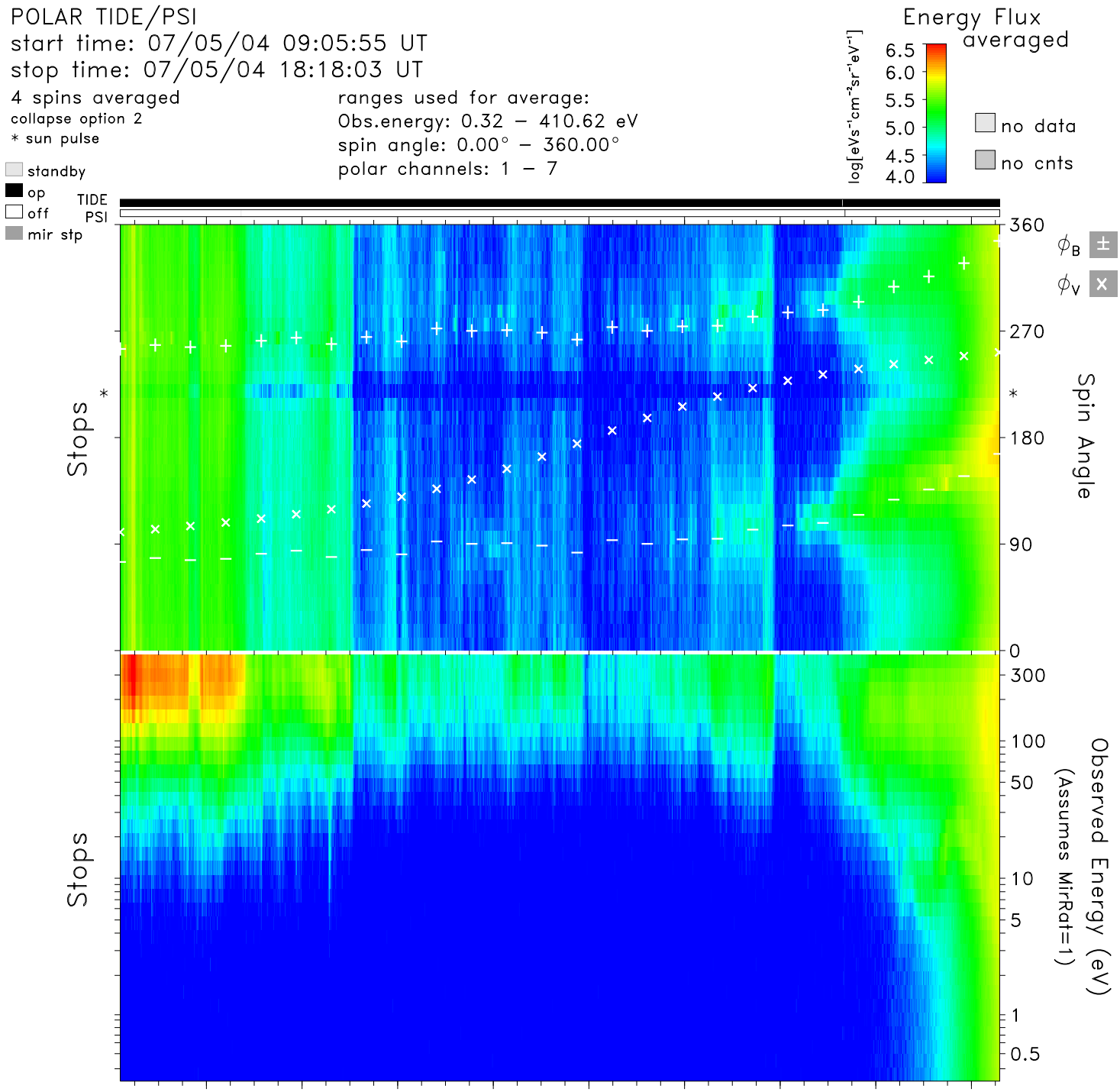
POLAR TIDE/PSI
start time: 07/05/04 09:05:55 UT
stop time: 07/05/04 18:18:03 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	9.0	9.3	9.5	9.5	9.4	9.1	8.6	7.9	7.1	Re
Lshell	13.6	13.0	12.4	11.9	11.3	10.5	9.6	8.5	7.2	
mlt	3.5	3.7	3.7	3.8	3.9	3.9	4.0	4.1	4.1	hrs
mlat	−35.6	−31.9	−28.9	−26.5	−24.4	−22.1	−19.5	−15.8	−10.5	degs
invlat	74.3	73.9	73.5	73.1	72.7	72.1	71.2	70.0	68.2	degs

tide_lz_v6.1.0
Thu Sep 7 00:59:53 2006
plot: t0407050905_1818_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040704_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070501.cdf
orbit: 04070501.cdf
level−zero: 04070501.dat