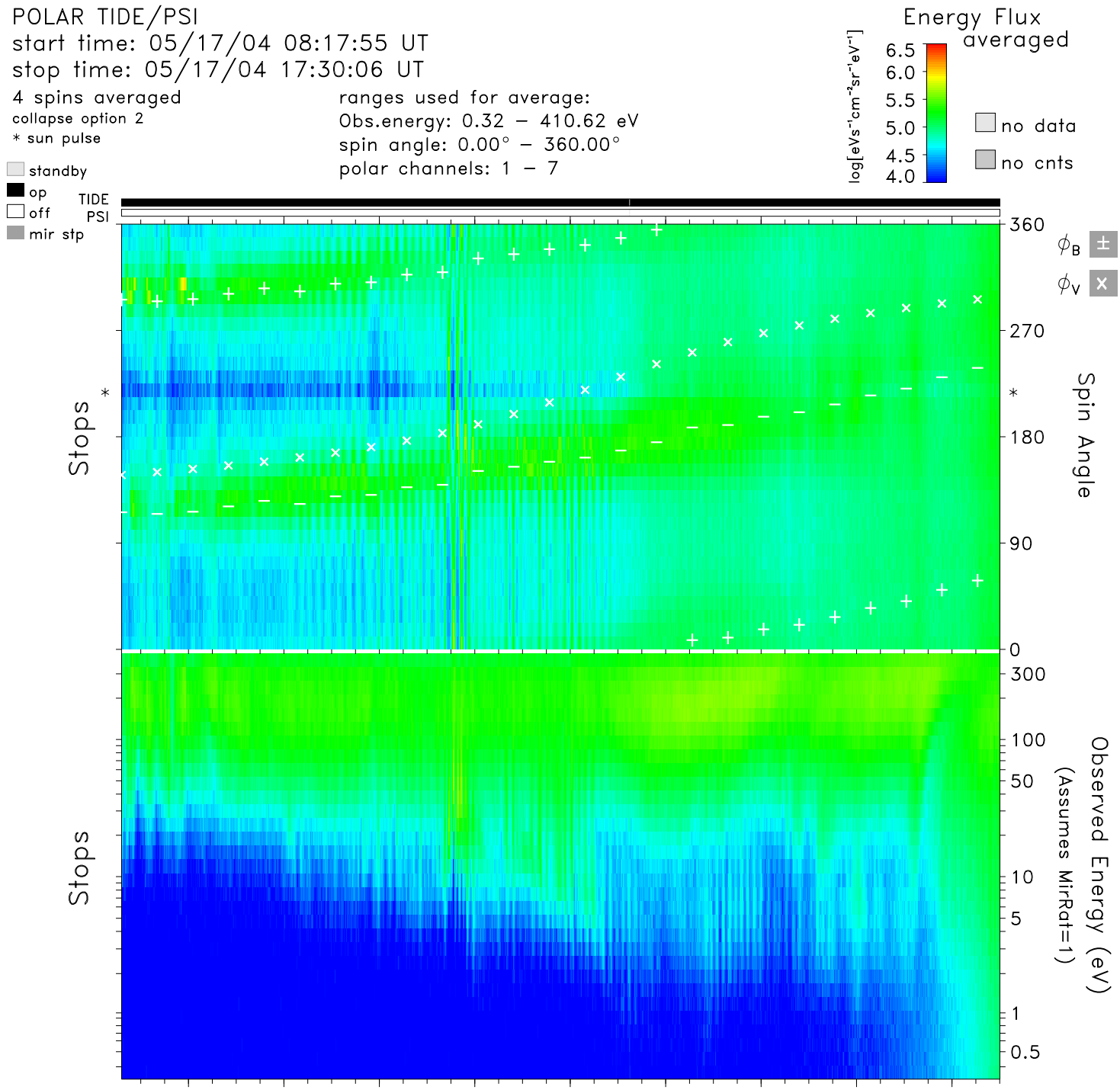
POLAR TIDE/PSI
start time: 05/17/04 08:17:55 UT
stop time: 05/17/04 17:30:06 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.5	9.2	8.8	8.3	7.5	Re
Lshell	13.8	12.5	11.6	10.9	10.3	9.7	9.1	8.3	7.5	
mlt	6.4	6.6	6.8	6.9	7.0	7.2	7.3	7.4	7.5	hrs
mlat	−36.9	−30.7	−25.2	−20.4	−16.2	−12.5	−8.9	−5.3	−1.0	degs
invlat	74.4	73.6	72.9	72.4	71.9	71.3	70.6	69.7	68.5	degs

tide_lz_v6.1.0
Wed Sep 6 14:54:16 2006
plot: t0405170817_1730_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040517_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04051701.cdf
orbit: 04051701.cdf
level-zero: 04051701.dat