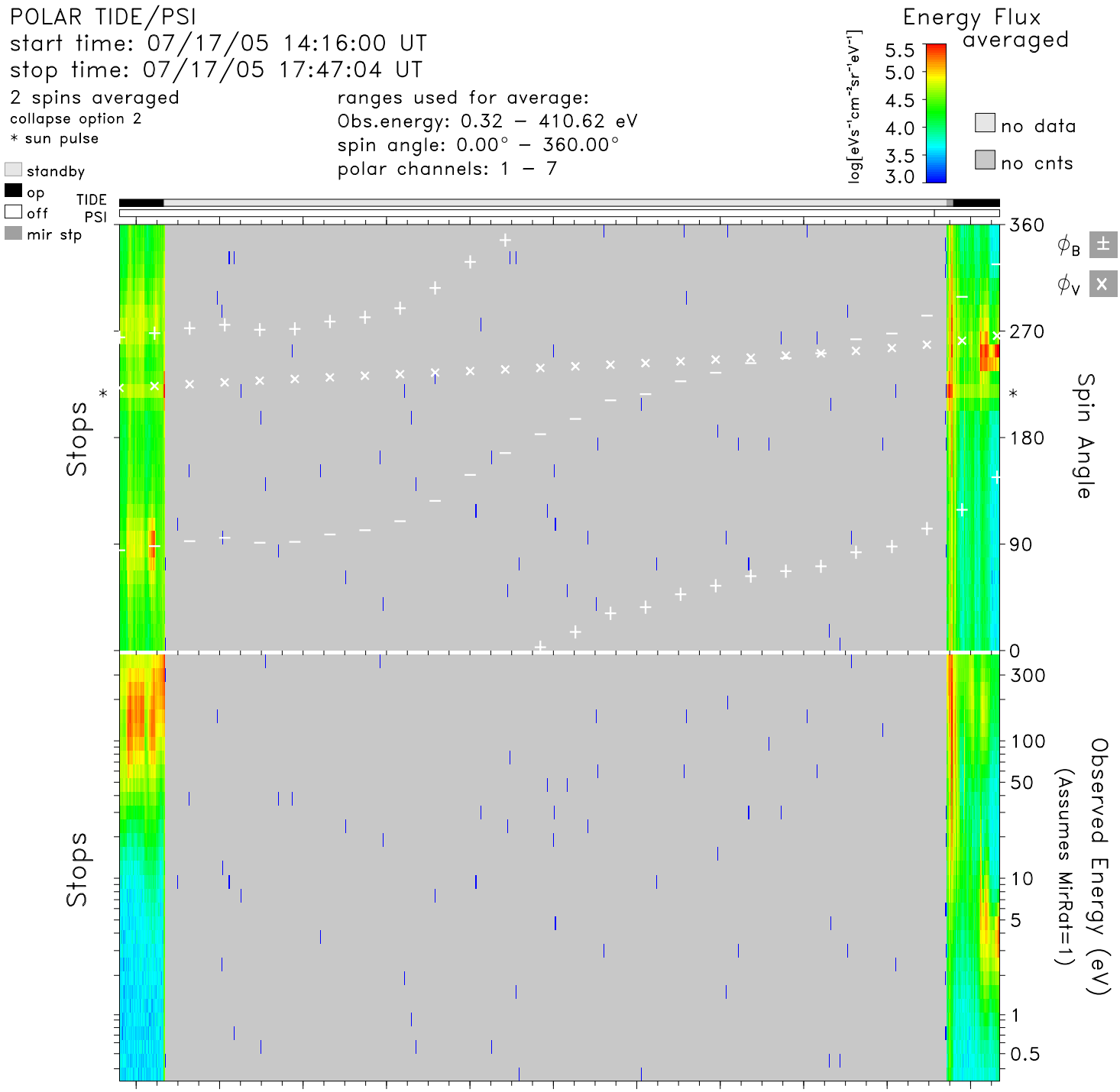
POLAR TIDE/PSI
start time: 07/17/05 14:16:00 UT
stop time: 07/17/05 17:47:04 UT

2 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	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	17:40	hr:mn
Re	7.0	6.6	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.8	2.2	Re
Lshell	7.7	7.1	6.6	6.0	5.5	4.9	4.4	4.0	3.8	4.3	9.5	
mlt	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9	3.0	hrs
mlat	−18.2	−16.0	−13.3	−10.2	−6.5	−1.9	3.9	11.6	22.0	37.4	61.6	degs
invlat	68.8	68.0	67.0	65.9	64.6	63.2	61.7	60.2	59.3	61.1	71.1	degs

tide_lz_v6.1.0
Fri Jul 28 15:53:35 2006
plot: t0507171416_1747_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05071701.cdf
orbit: 05071701.cdf
level-zero: 05071701.dat