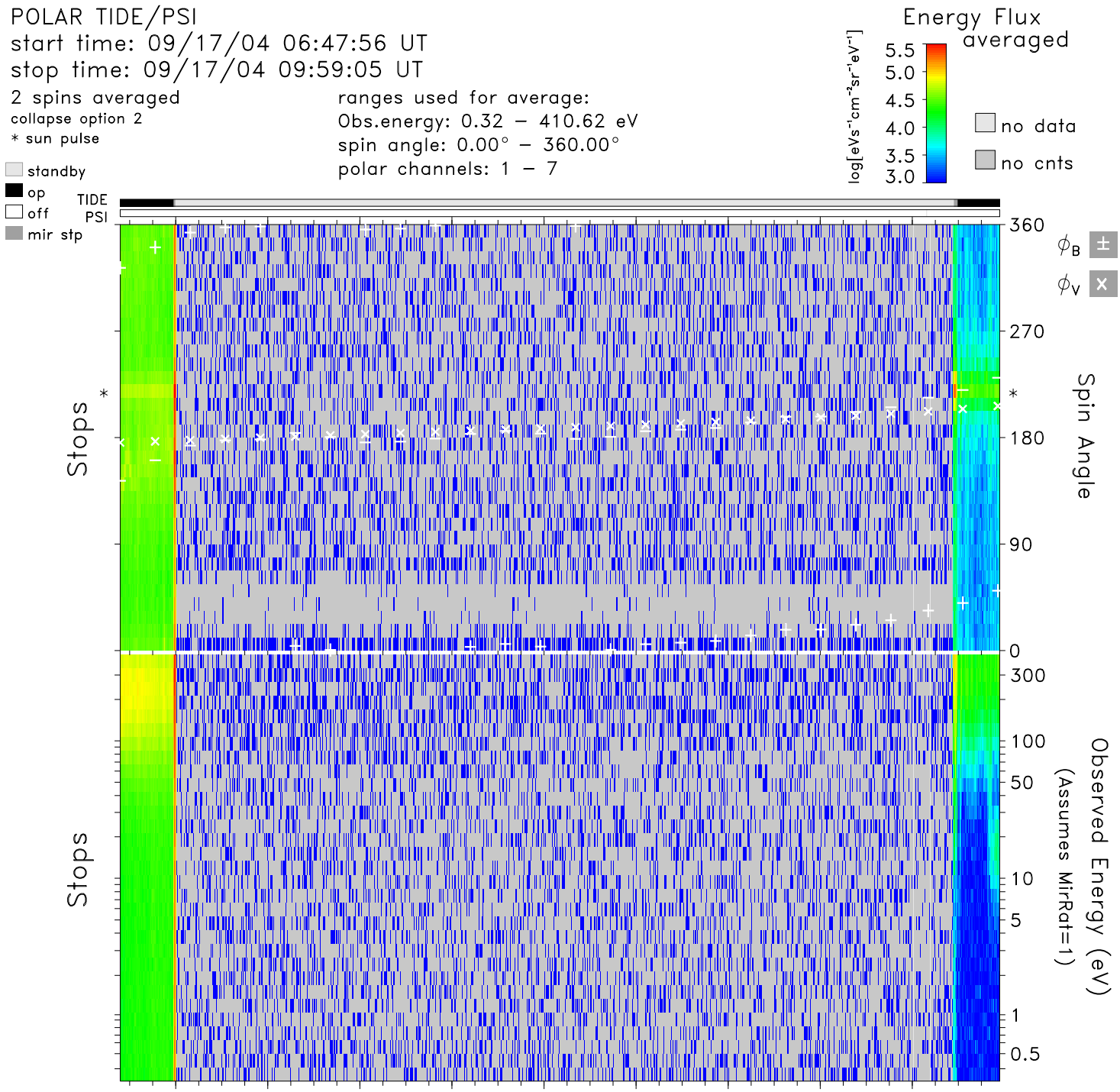
POLAR TIDE/PSI
start time: 09/17/04 06:47:56 UT
stop time: 09/17/04 09:59:05 UT

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	07:00	07:20	07:40	08:00	08:20	08:40	09:00	09:20	09:40	hr:mn
Re	7.0	6.6	6.2	5.8	5.4	4.9	4.4	3.8	3.2	Re
Lshell	7.0	6.7	6.4	6.0	5.7	5.5	5.3	5.3	6.0	
mlt	23.3	23.3	23.3	23.3	23.3	23.2	23.2	23.2	23.1	hrs
mlat	2.8	5.1	7.9	11.0	14.7	19.3	25.0	32.7	43.6	degs
invlat	67.8	67.2	66.6	66.0	65.3	64.7	64.2	64.3	66.0	degs

tide_lz_v6.1.0
Thu Jul 27 12:56:16 2006
plot: t0409170647_0959_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: 04091702.cdf
orbit: 04091702.cdf
level-zero: 04091701.dat