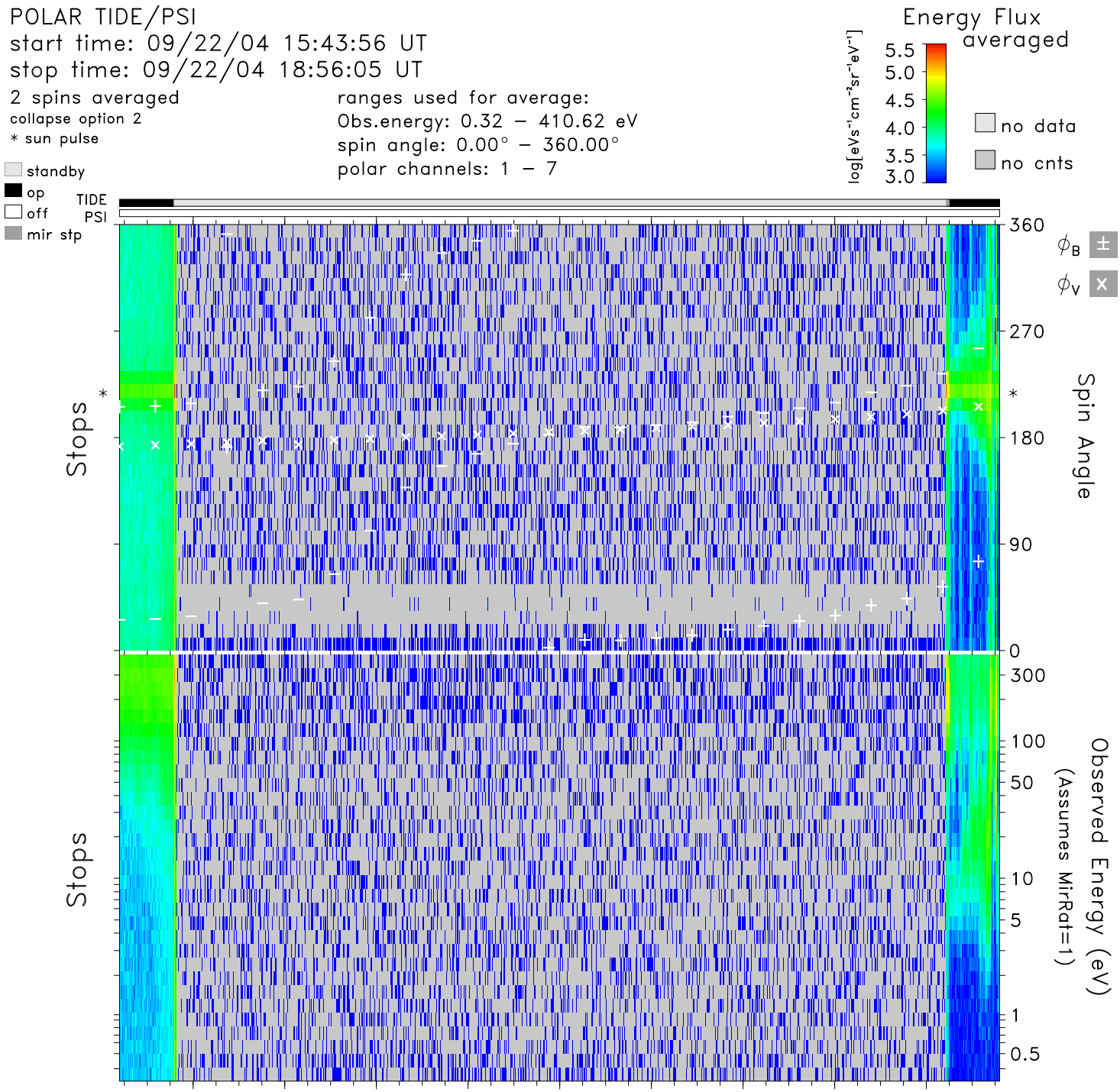
POLAR TIDE/PSI
start time: 09/22/04 15:43:56 UT
stop time: 09/22/04 18:56:05 UT

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	16:00	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	hr:mn
Re	6.6	6.3	5.8	5.4	4.9	4.4	3.8	3.2	2.6	Re
Lshell	6.9	6.3	5.8	5.4	4.9	4.6	4.4	4.5	6.0	
mlt	22.9	22.9	22.9	23.0	23.0	23.1	23.3	23.5	24.0	hrs
mlat	−12.2	−8.7	−4.6	0.1	5.7	12.5	21.1	32.7	49.3	degs
invlat	67.6	66.6	65.5	64.4	63.2	62.1	61.4	61.9	66.0	degs

tide_lz_v6.1.0
Thu Jul 27 13:20:55 2006
plot: t0409221543_1856_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: 04092202.cdf
orbit: 04092202.cdf
level−zero: 04092201.dat