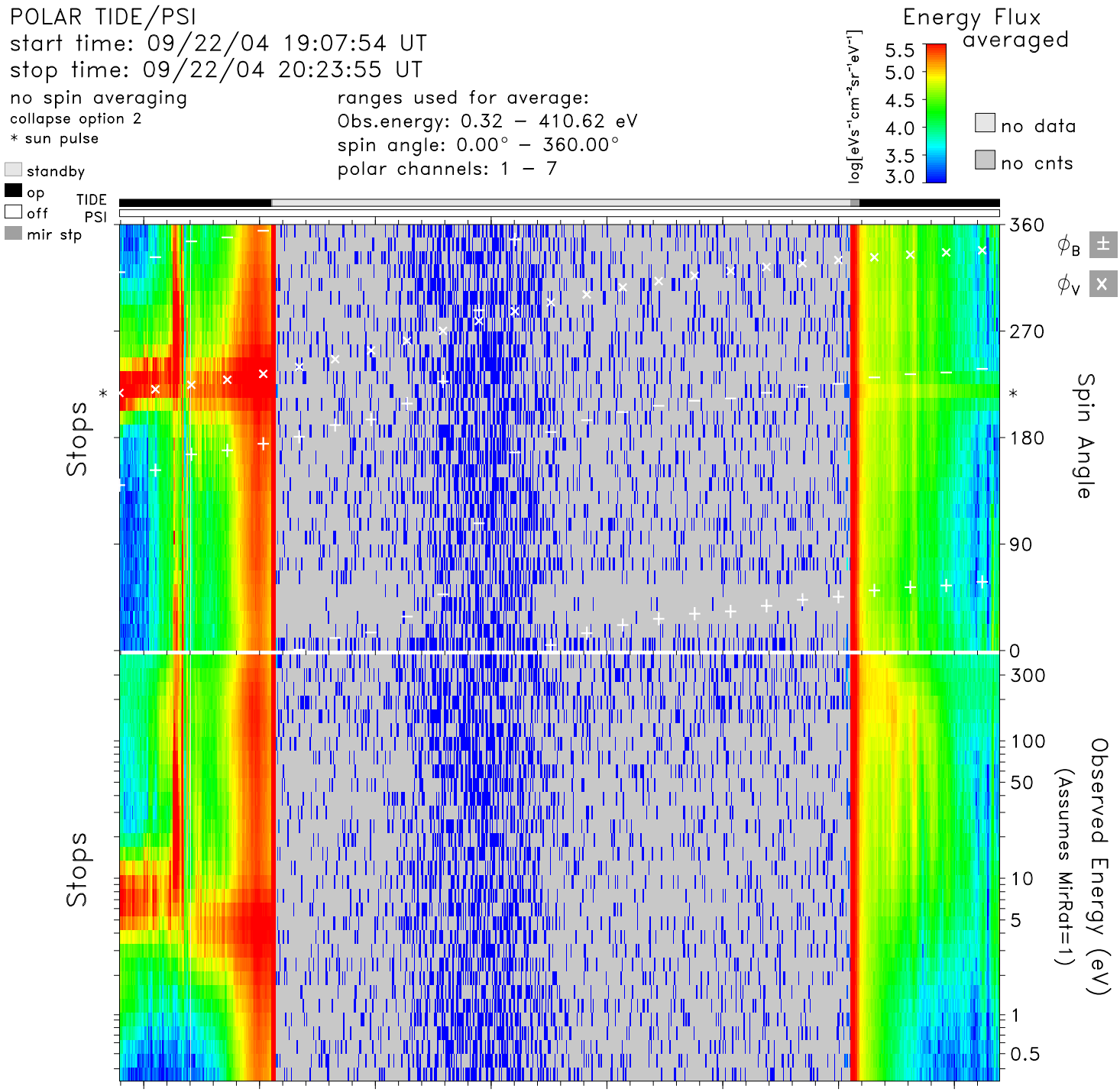
POLAR TIDE/PSI
start time: 09/22/04 19:07:54 UT
stop time: 09/22/04 20:23:55 UT

no spin averaging
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	19:10	19:20	19:30	19:40	19:50	20:00	20:10	20:20	hr:mn
Re	1.8	1.6	1.6	1.8	2.0	2.3	2.6	2.9	Re
Lshell	23.2	4.4	2.0	1.8	2.2	3.2	5.0	7.8	
mlt	7.6	9.9	10.7	11.1	11.5	11.9	12.2	12.6	hrs
mlat	74.1	52.7	26.4	2.1	−17.4	−32.1	−43.3	−51.9	degs
invlat	78.0	61.4	45.2	41.3	47.8	56.2	63.4	69.0	degs

tide_lz_v6.1.0
Thu Jul 27 13:22:19 2006
plot: t0409221907_2023_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