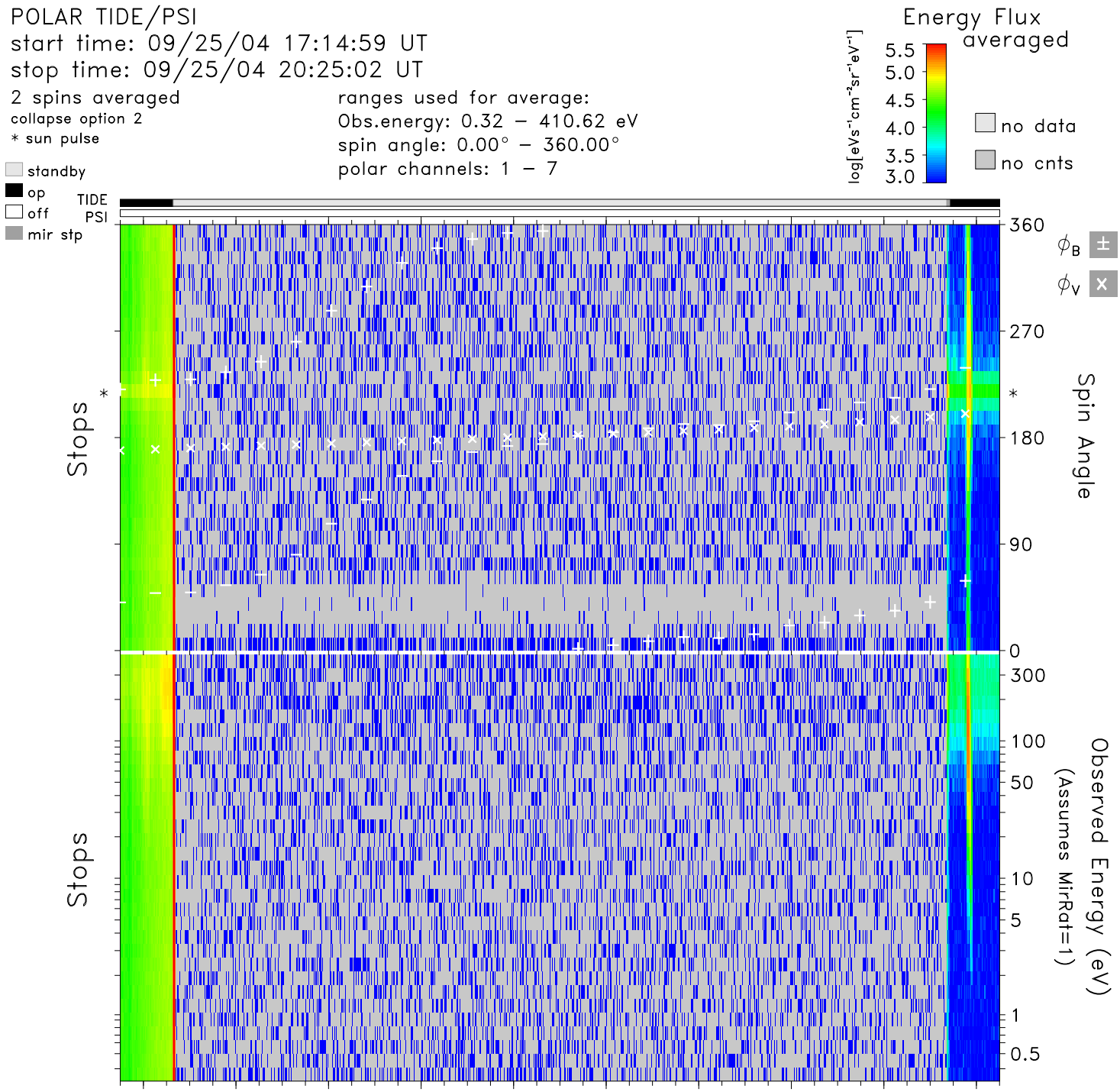
POLAR TIDE/PSI
start time: 09/25/04 17:14:59 UT
stop time: 09/25/04 20:25:02 UT

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	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.6	3.0	2.4	Re
Lshell	7.2	6.6	6.1	5.7	5.2	4.9	4.6	4.6	5.2	9.2	
mlt	22.6	22.7	22.7	22.8	22.9	23.0	23.1	23.3	23.6	0.6	hrs
mlat	−12.9	−9.3	−5.2	−0.6	4.6	10.8	18.4	28.0	41.0	59.7	degs
invlat	68.1	67.2	66.2	65.2	64.1	63.1	62.4	62.3	64.1	70.8	degs

tide_lz_v6.1.0
Thu Jul 27 13:36:25 2006
plot: t0409251714_2025_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: 04092502.cdf
orbit: 04092502.cdf
level−zero: 04092501.dat