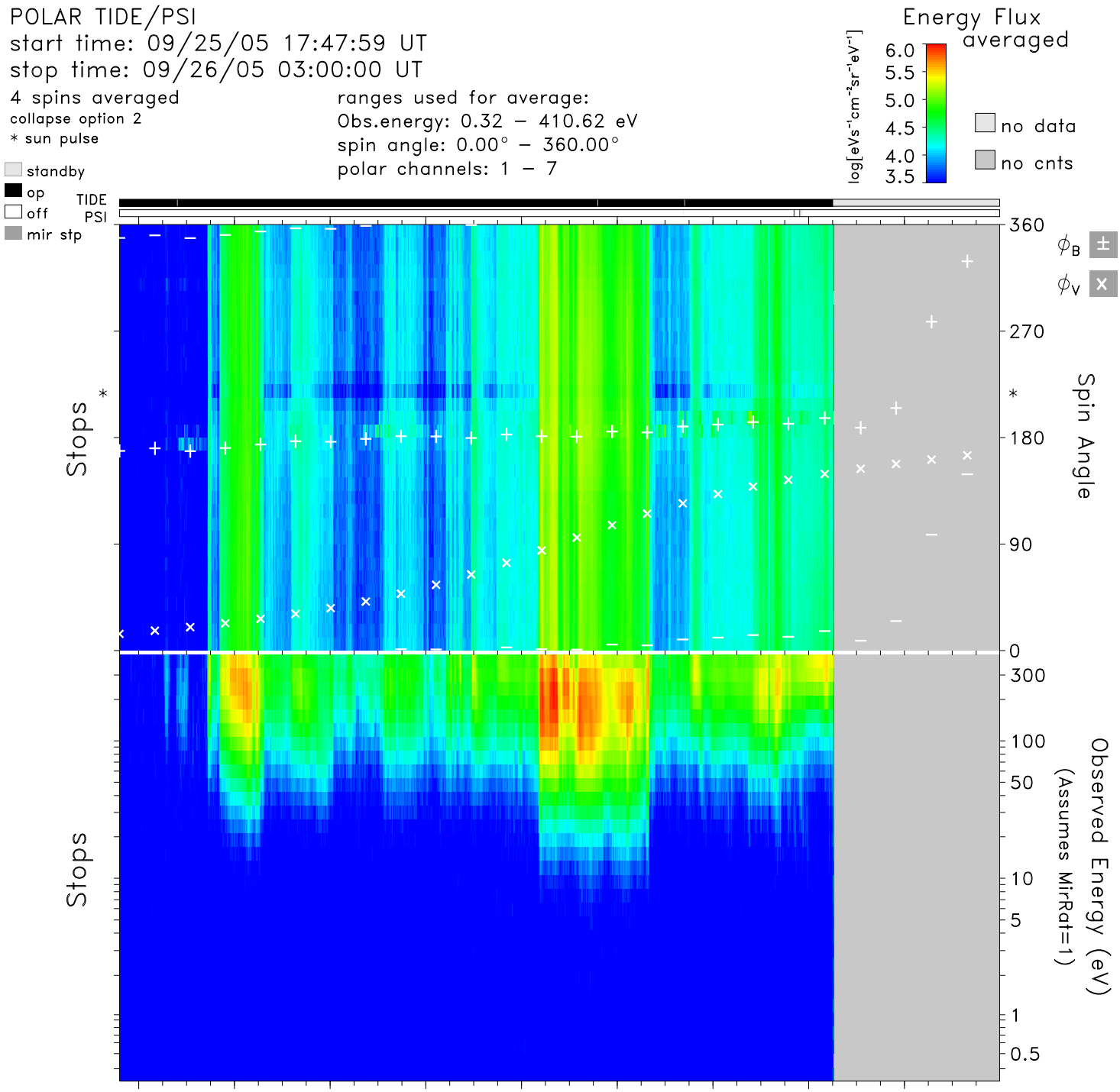
POLAR TIDE/PSI
start time: 09/25/05 17:47:59 UT
stop time: 09/26/05 03:00:00 UT

4 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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	9.0	9.2	9.3	9.3	9.1	8.7	8.1	7.4	6.4	Re
Lshell	55.5	35.0	24.5	18.3	14.3	11.6	9.5	7.9	6.5	
mlt	20.3	20.7	21.0	21.3	21.5	21.7	21.9	22.1	22.2	hrs
mlat	−66.2	−59.0	−51.8	−44.5	−37.1	−29.6	−21.7	−13.1	−3.1	degs
invlat	82.3	80.3	78.3	76.5	74.7	72.9	71.1	69.1	66.9	degs

tide_lz_v6.1.0
Thu Nov 23 17:04:09 2006
plot: t0509251747_0300_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050925_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05092502.cdf, 05092602.cdf
orbit: 05092502.cdf, 05092602.cdf
level−zero: 05092501.dat, 05092601.dat