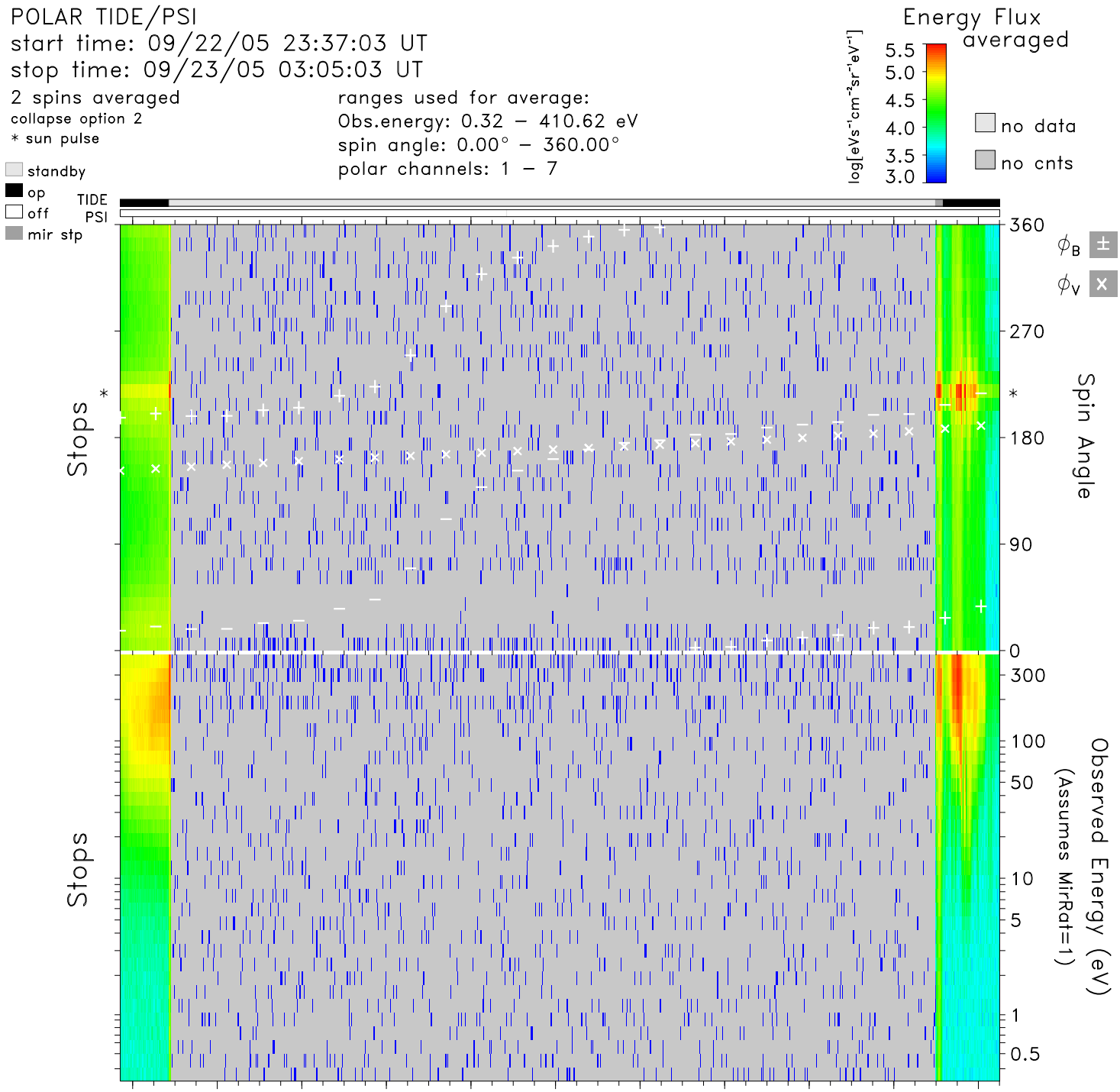
POLAR TIDE/PSI
start time: 09/22/05 23:37:03 UT
stop time: 09/23/05 03:05:03 UT

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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	hr:mn
Re	7.2	6.9	6.5	6.2	5.8	5.3	4.9	4.4	3.8	3.3	2.7	Re
Lshell	7.7	7.2	6.7	6.3	5.9	5.5	5.2	5.0	5.0	5.6	8.7	
mlt	22.2	22.3	22.3	22.4	22.5	22.5	22.6	22.7	22.8	22.9	23.2	hrs
mlat	−14.0	−10.5	−6.7	−2.7	1.8	6.9	12.7	19.6	28.3	39.8	56.1	degs
invlat	68.9	68.1	67.3	66.5	65.6	64.8	64.0	63.5	63.5	65.0	70.2	degs

tide_lz_v6.1.0
Fri Jul 28 21:05:21 2006
plot: t0509222337_0305_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: 05092202.cdf, 05092302.cdf
orbit: 05092202.cdf, 05092302.cdf
level−zero: 05092201.dat, 05092301.dat