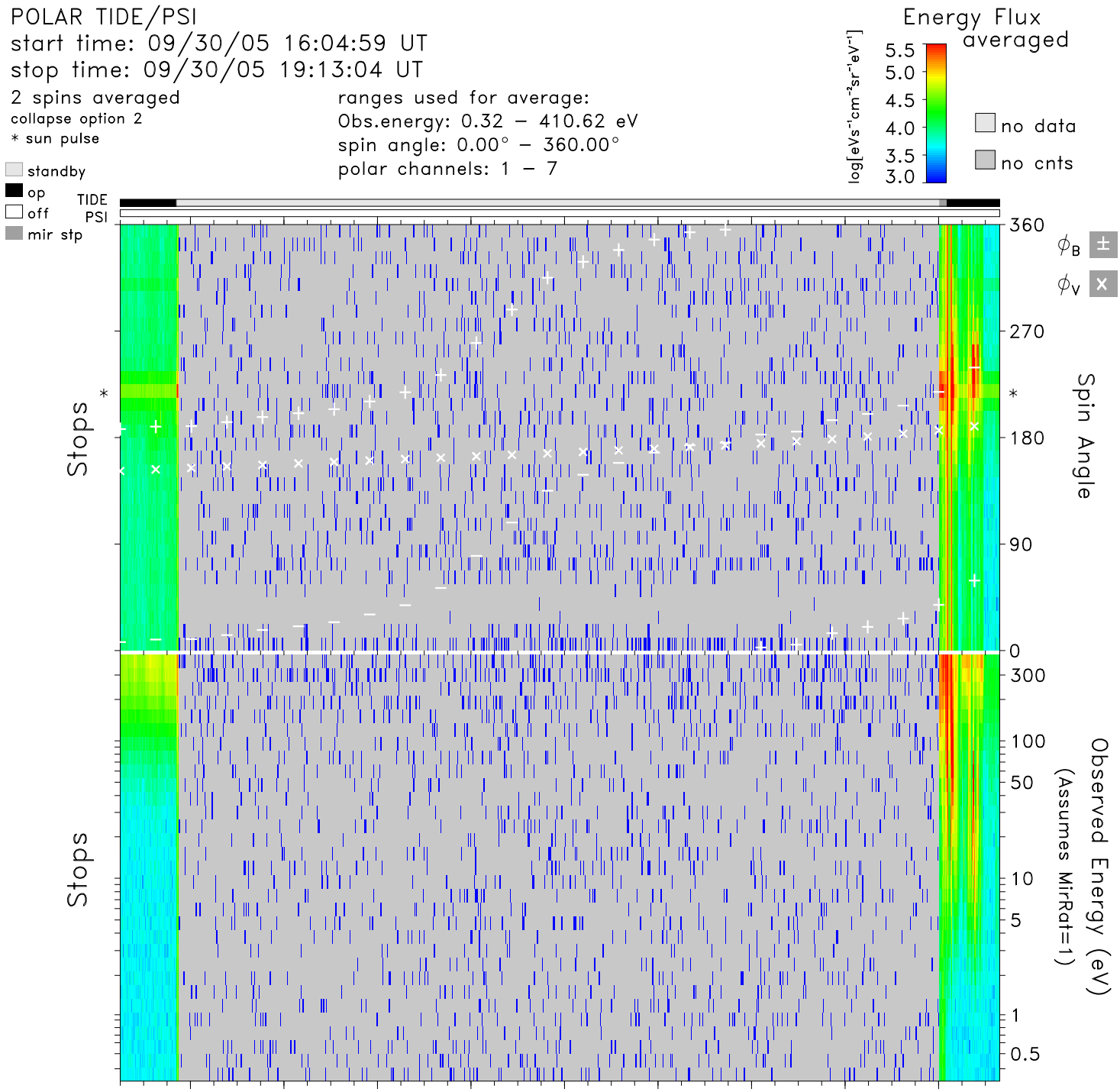
POLAR TIDE/PSI
start time: 09/30/05 16:04:59 UT
stop time: 09/30/05 19:13:04 UT

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	16:20	16:40	17:00	17:20	17:40	18:00	18:20	18:40	19:00	hr:mn
Re	6.3	6.0	5.5	5.1	4.6	4.1	3.5	2.9	2.4	Re
Lshell	7.4	6.6	5.8	5.2	4.6	4.1	3.9	4.1	6.5	
mlt	21.9	21.9	22.0	22.0	22.1	22.2	22.4	22.7	23.3	hrs
mlat	−22.3	−18.0	−13.1	−7.5	−0.8	7.5	18.0	32.3	52.9	degs
invlat	68.4	67.0	65.5	63.9	62.2	60.6	59.5	60.4	66.8	degs

tide_lz_v6.1.0
Fri Jul 28 21:42:51 2006
plot: t0509301604_1913_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: 05093002.cdf
orbit: 05093002.cdf
level−zero: 05093001.dat