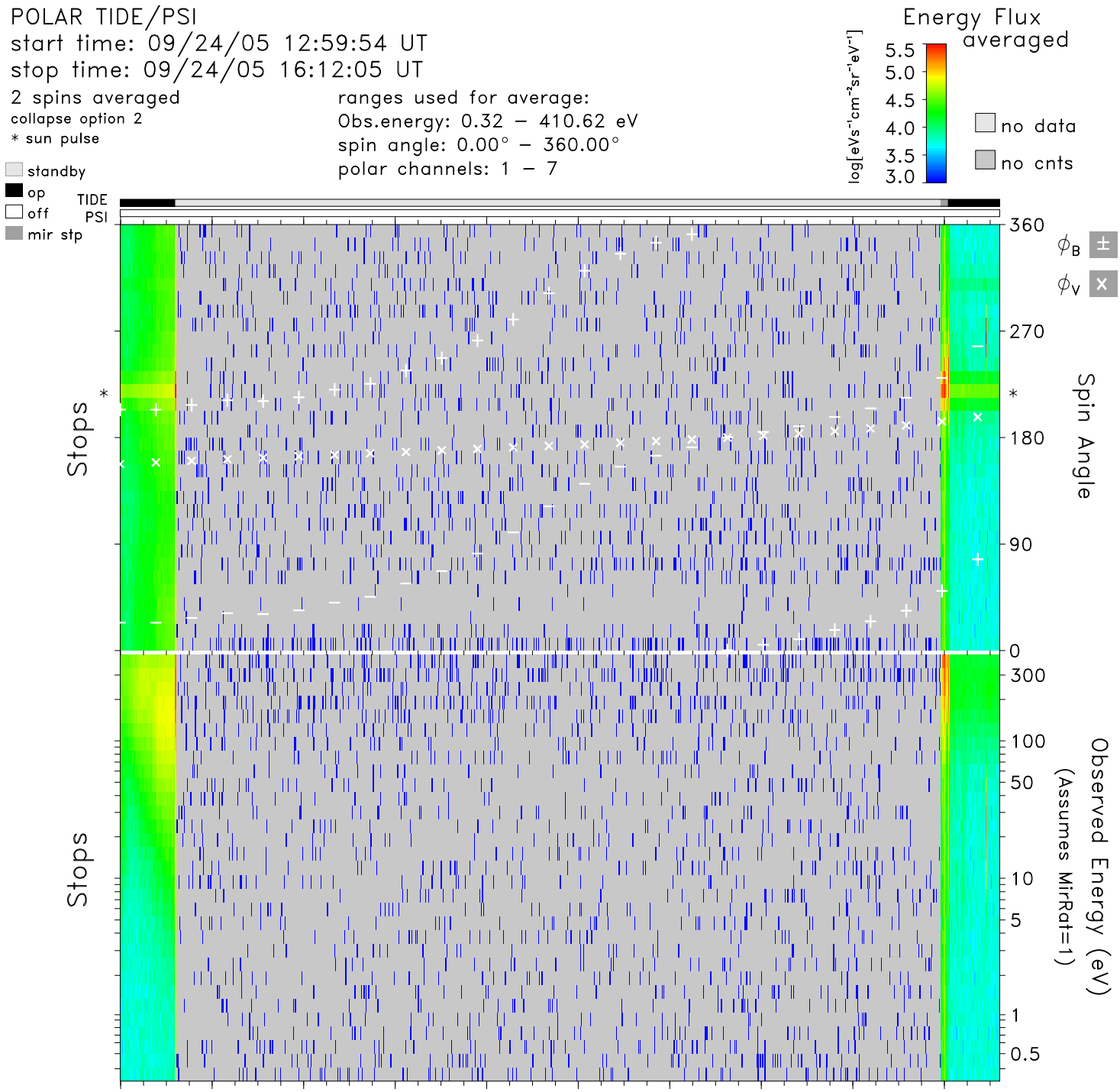
POLAR TIDE/PSI
start time: 09/24/05 12:59:54 UT
stop time: 09/24/05 16:12:05 UT

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	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	16:00	hr:mn
Re	6.6	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.8	2.3	Re
Lshell	8.0	7.2	6.4	5.7	5.1	4.5	4.0	3.7	3.9	6.8	
mlt	22.5	22.4	22.4	22.4	22.4	22.5	22.5	22.6	22.7	23.1	hrs
mlat	−24.7	−21.6	−18.0	−13.7	−8.5	−2.2	5.9	16.8	32.0	55.2	degs
invlat	69.2	68.1	66.8	65.3	63.6	61.7	59.9	58.5	59.4	67.5	degs

tide_lz_v6.1.0
Fri Jul 28 21:12:32 2006
plot: t0509241259_1612_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: 05092402.cdf
orbit: 05092402.cdf
level-zero: 05092401.dat