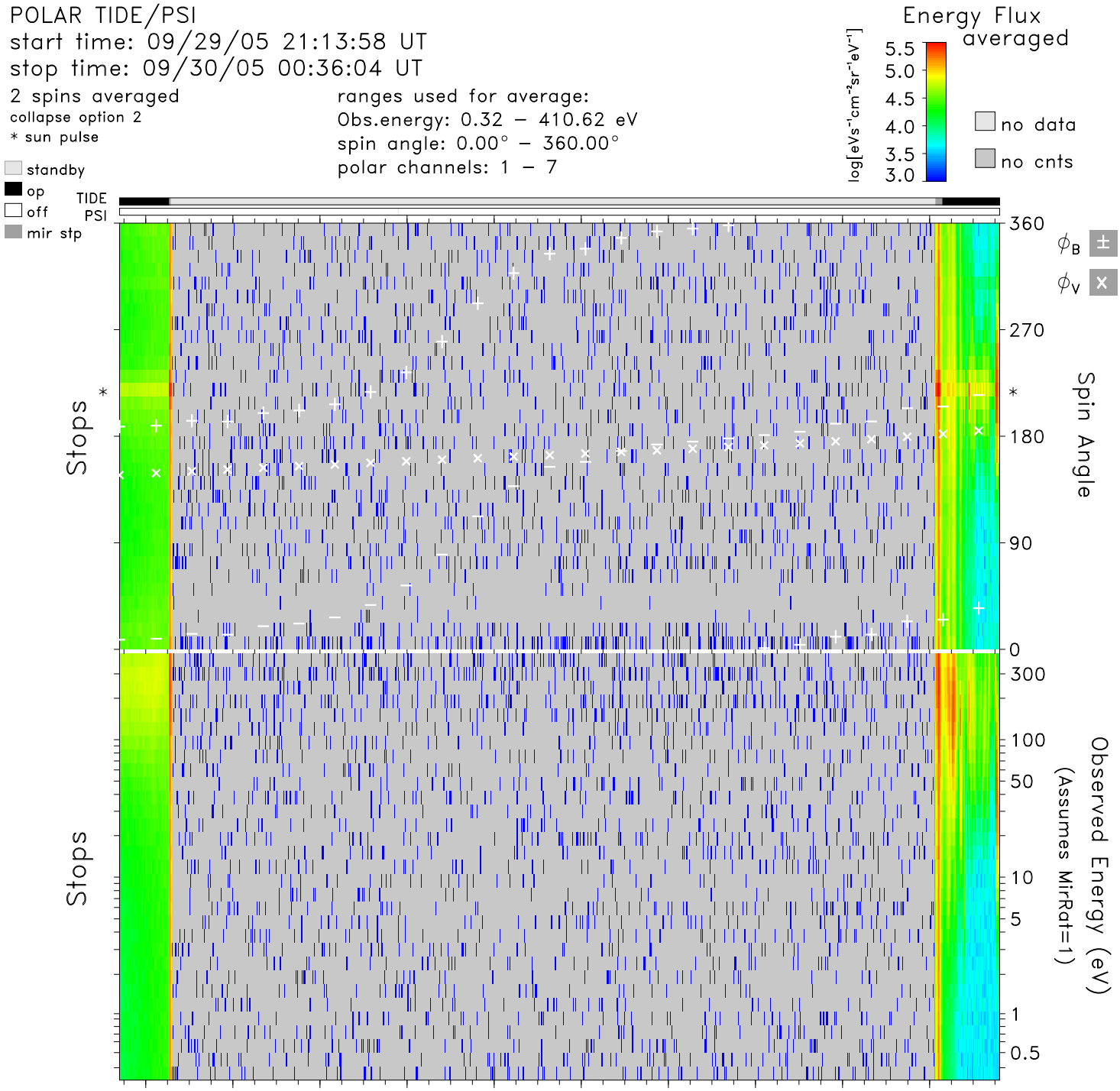
POLAR TIDE/PSI
start time: 09/29/05 21:13:58 UT
stop time: 09/30/05 00:36:04 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	7.0	6.6	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.9	Re
Lshell	7.7	7.1	6.5	6.0	5.6	5.2	4.9	4.7	5.0	6.3	
mlt	21.8	21.8	21.9	22.0	22.0	22.1	22.2	22.4	22.5	22.9	hrs
mlat	−16.7	−12.8	−8.6	−4.0	1.1	6.9	13.8	22.1	32.8	47.3	degs
invlat	68.8	67.9	66.9	65.9	64.9	63.9	63.1	62.7	63.3	66.5	degs

tide_lz_v6.1.0
Fri Jul 28 21:39:20 2006
plot: t0509292113_0036_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: 05092902.cdf, 05093002.cdf
orbit: 05092902.cdf, 05093002.cdf
level−zero: 05092901.dat, 05093001.dat