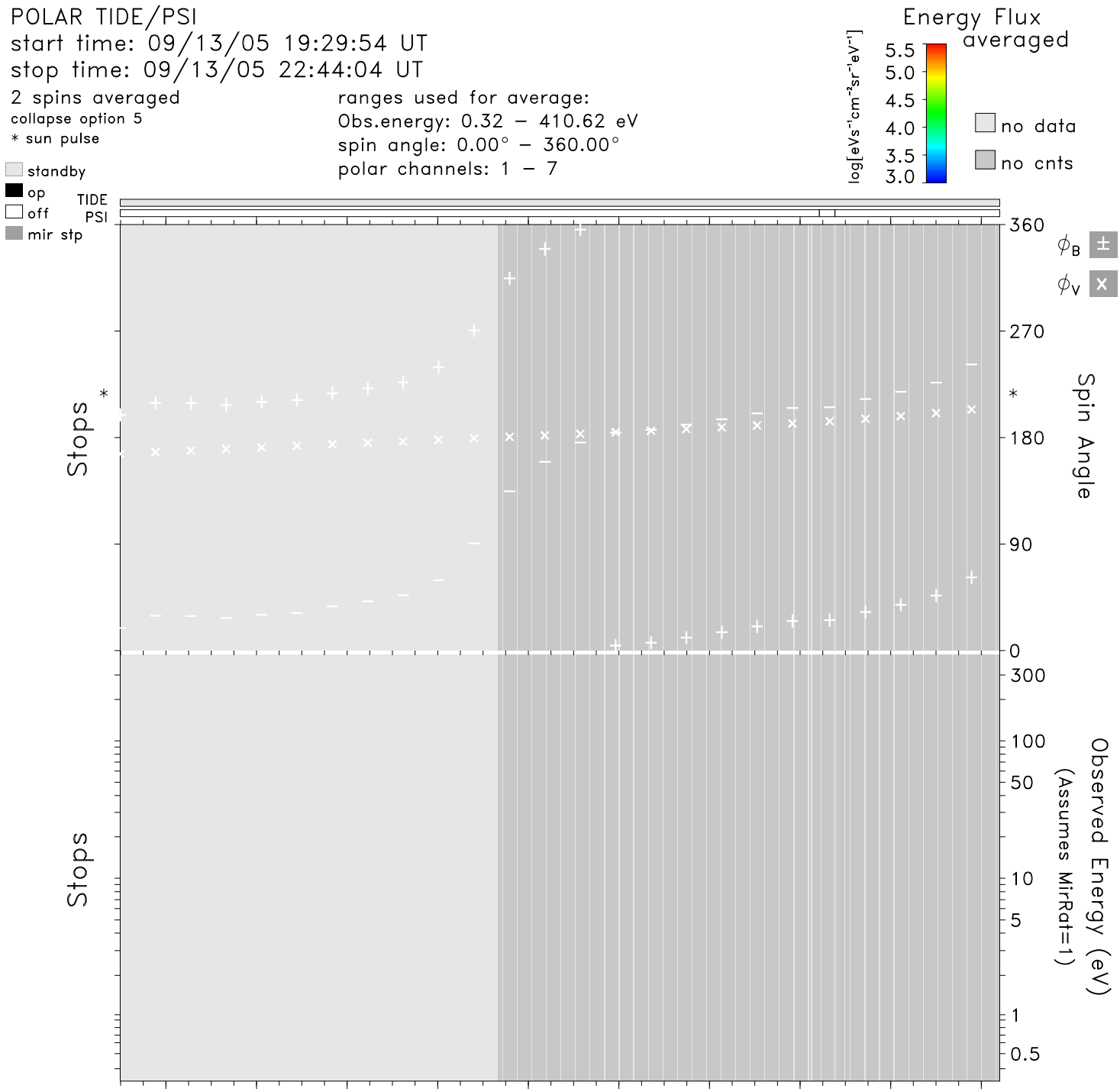
POLAR TIDE/PSI
start time: 09/13/05 19:29:54 UT
stop time: 09/13/05 22:44:04 UT

2 spins averaged
collapse option 5
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	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	7.6	6.8	6.2	5.6	5.0	4.6	4.3	4.3	5.0	10.6	
mlt	22.8	22.9	23.0	23.1	23.1	23.3	23.4	23.6	0.0	1.1	hrs
mlat	−20.3	−16.1	−11.5	−6.2	−0.3	6.8	15.4	26.4	41.3	62.6	degs
invlat	68.7	67.5	66.2	64.9	63.5	62.2	61.2	61.1	63.6	72.1	degs

tide_lz_v6.1.0
Fri Jul 28 20:19:37 2006
plot: t0509131929_2244_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: 05091302.cdf
orbit: 05091302.cdf
level-zero: 05091301.dat