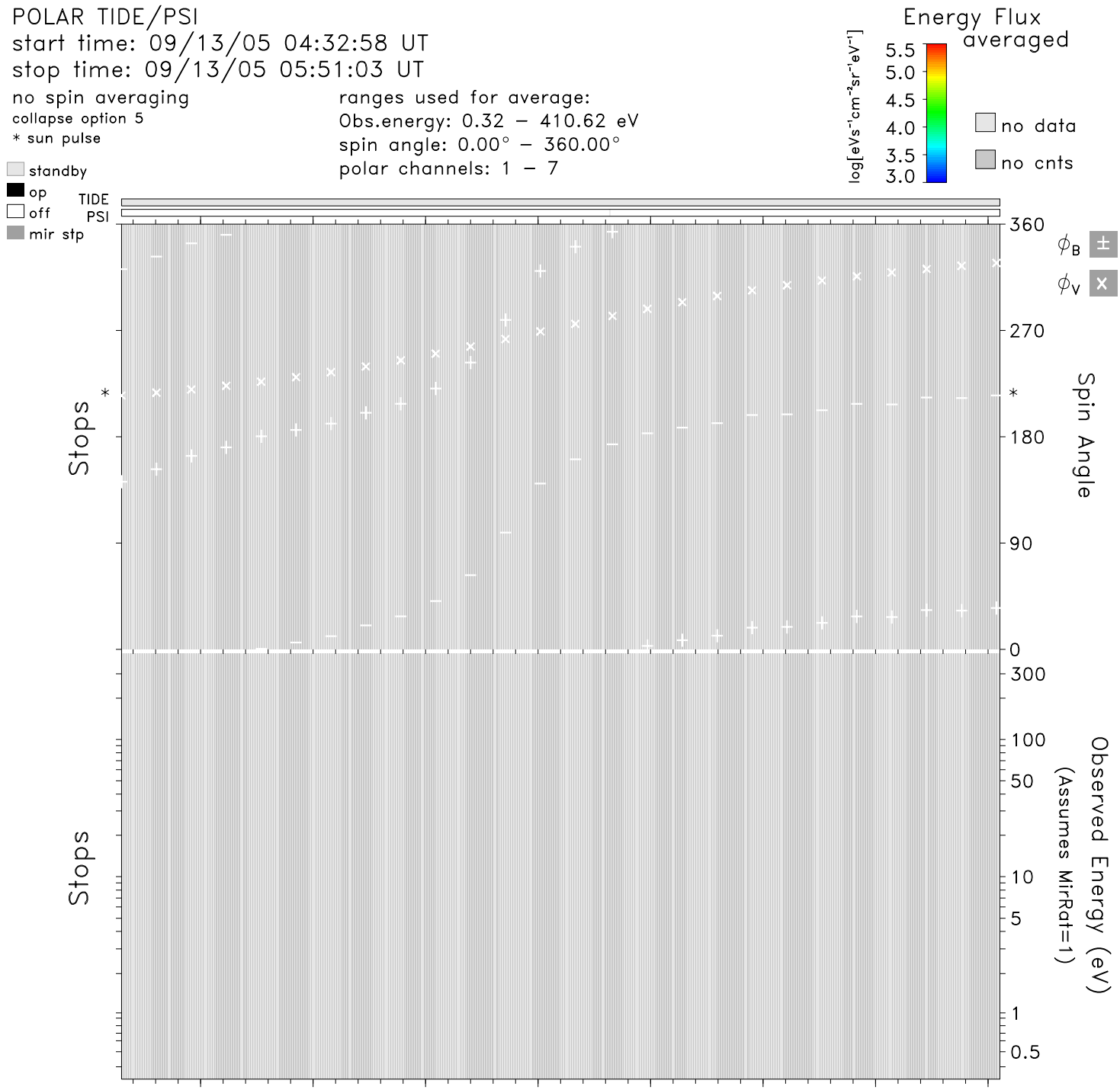
POLAR TIDE/PSI
start time: 09/13/05 04:32:58 UT
stop time: 09/13/05 05:51:03 UT

no spin averaging
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	04:40	04:50	05:00	05:10	05:20	05:30	05:40	05:50	hr:mn
Re	1.8	1.8	1.8	2.0	2.2	2.5	2.8	3.1	Re
Lshell	8.1	2.8	1.9	2.0	2.6	3.7	5.6	8.5	
mlt	10.3	10.7	10.9	11.0	11.0	11.1	11.1	11.0	hrs
mlat	62.2	38.5	15.0	−5.5	−21.9	−34.8	−44.9	−52.9	degs
invlat	69.4	53.2	43.6	44.7	51.4	58.7	64.9	70.0	degs

tide_lz_v6.1.0
Fri Jul 28 20:17:31 2006
plot: t0509130432_0551_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