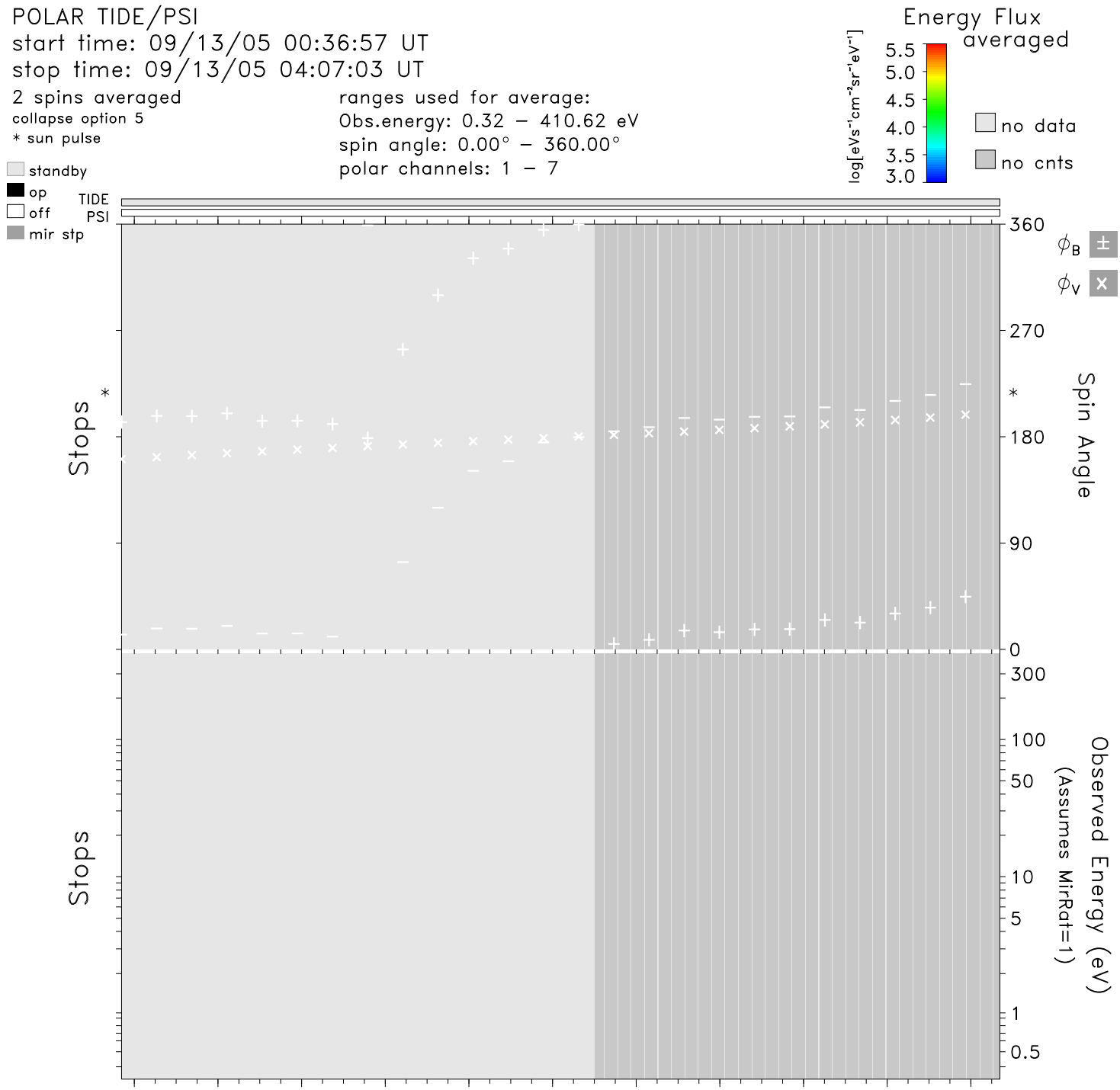
POLAR TIDE/PSI
start time: 09/13/05 00:36:57 UT
stop time: 09/13/05 04:07:03 UT

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	00:40	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	hr:mn
Re	7.2	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	Re
Lshell	7.7	7.2	6.8	6.3	5.9	5.6	5.3	5.1	5.1	5.5	8.1	
mlt	22.9	22.9	23.0	23.0	23.1	23.2	23.2	23.3	23.4	23.5	23.7	hrs
mlat	−13.3	−9.9	−6.3	−2.3	2.0	6.9	12.6	19.3	27.7	38.7	54.2	degs
invlat	68.9	68.2	67.4	66.6	65.7	64.9	64.2	63.6	63.6	64.9	69.4	degs

tide_lz_v6.1.0
Fri Jul 28 20:15:59 2006
plot: t0509130036_0407_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