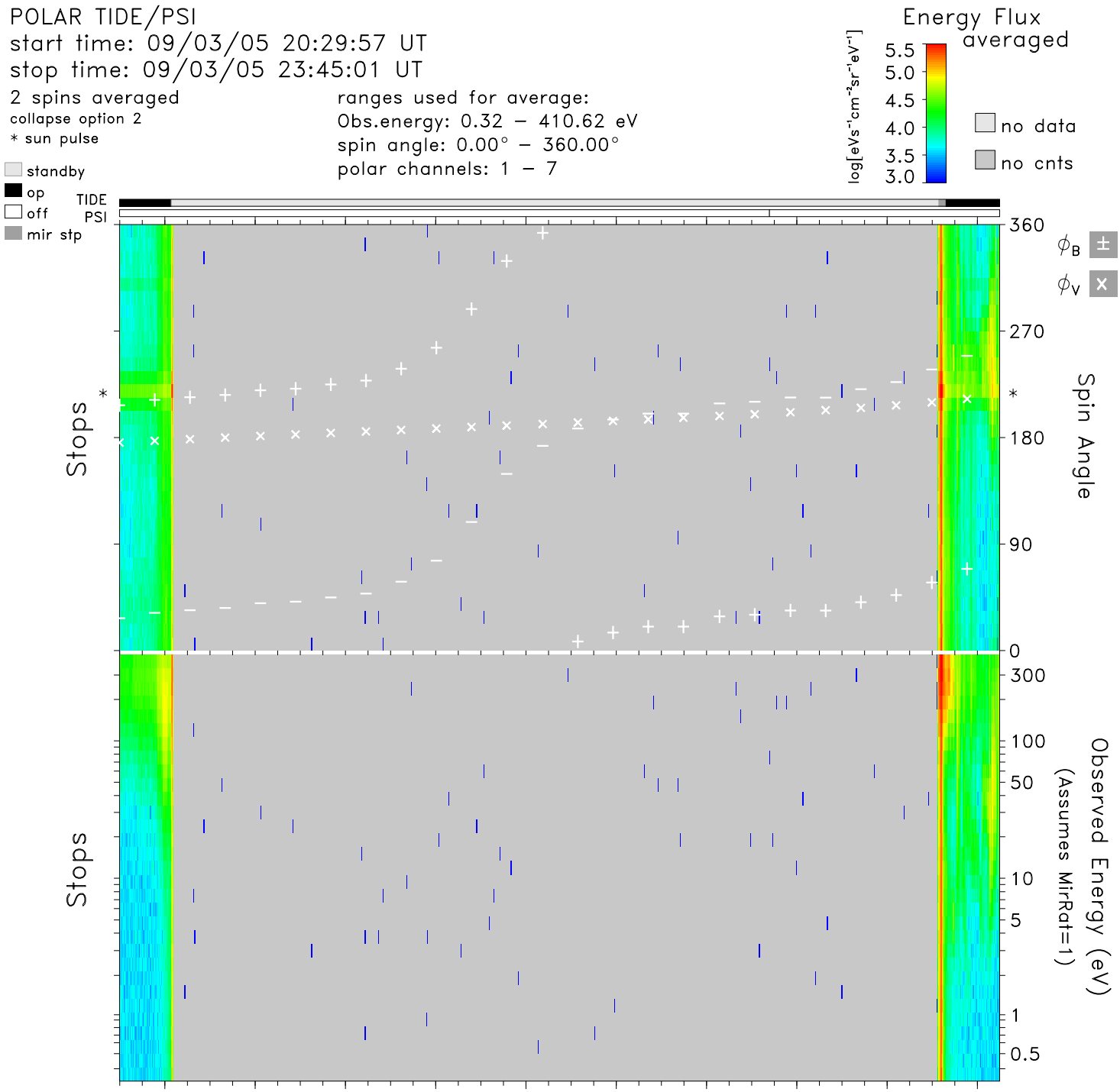
POLAR TIDE/PSI
start time: 09/03/05 20:29:57 UT
stop time: 09/03/05 23:45:01 UT

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	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	hr:mn
Re	6.7	6.3	5.9	5.5	5.1	4.6	4.1	3.5	2.9	2.3	Re
Lshell	7.5	6.8	6.2	5.6	5.1	4.7	4.4	4.4	5.0	9.7	
mlt	23.5	23.5	23.6	23.7	23.8	23.9	0.0	0.3	0.6	1.6	hrs
mlat	−19.5	−15.4	−10.8	−5.6	0.2	7.1	15.5	26.1	40.3	60.6	degs
invlat	68.7	67.5	66.3	65.0	63.7	62.5	61.5	61.4	63.5	71.2	degs

tide_lz_v6.1.0
Fri Jul 28 19:29:49 2006
plot: t0509032029_2345_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: 05090302.cdf
orbit: 05090302.cdf
level−zero: 05090301.dat