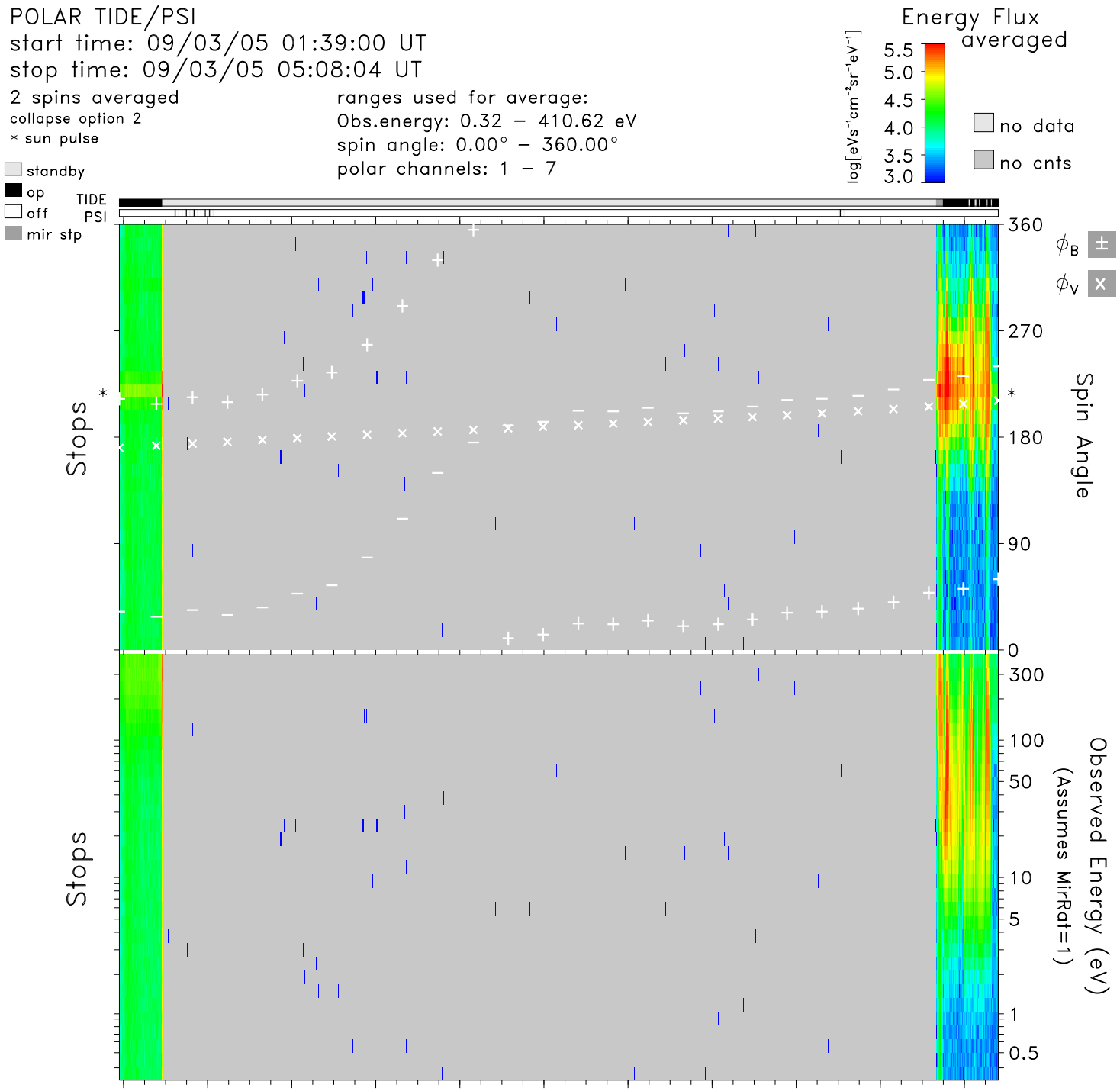
POLAR TIDE/PSI
start time: 09/03/05 01:39:00 UT
stop time: 09/03/05 05:08:04 UT

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	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	hr:mn
Re	7.3	7.0	6.6	6.3	5.9	5.5	5.0	4.5	4.0	3.4	2.8	Re
Lshell	7.7	7.2	6.8	6.4	6.0	5.6	5.3	5.1	5.1	5.5	7.6	
mlt	23.5	23.6	23.6	23.7	23.7	23.8	23.8	23.9	24.0	0.0	0.2	hrs
mlat	−12.7	−9.4	−5.8	−2.0	2.2	6.9	12.4	18.9	26.9	37.5	52.3	degs
invlat	68.9	68.2	67.4	66.6	65.8	65.0	64.3	63.7	63.6	64.7	68.7	degs

tide_lz_v6.1.0
Fri Jul 28 19:26:14 2006
plot: t0509030139_0508_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