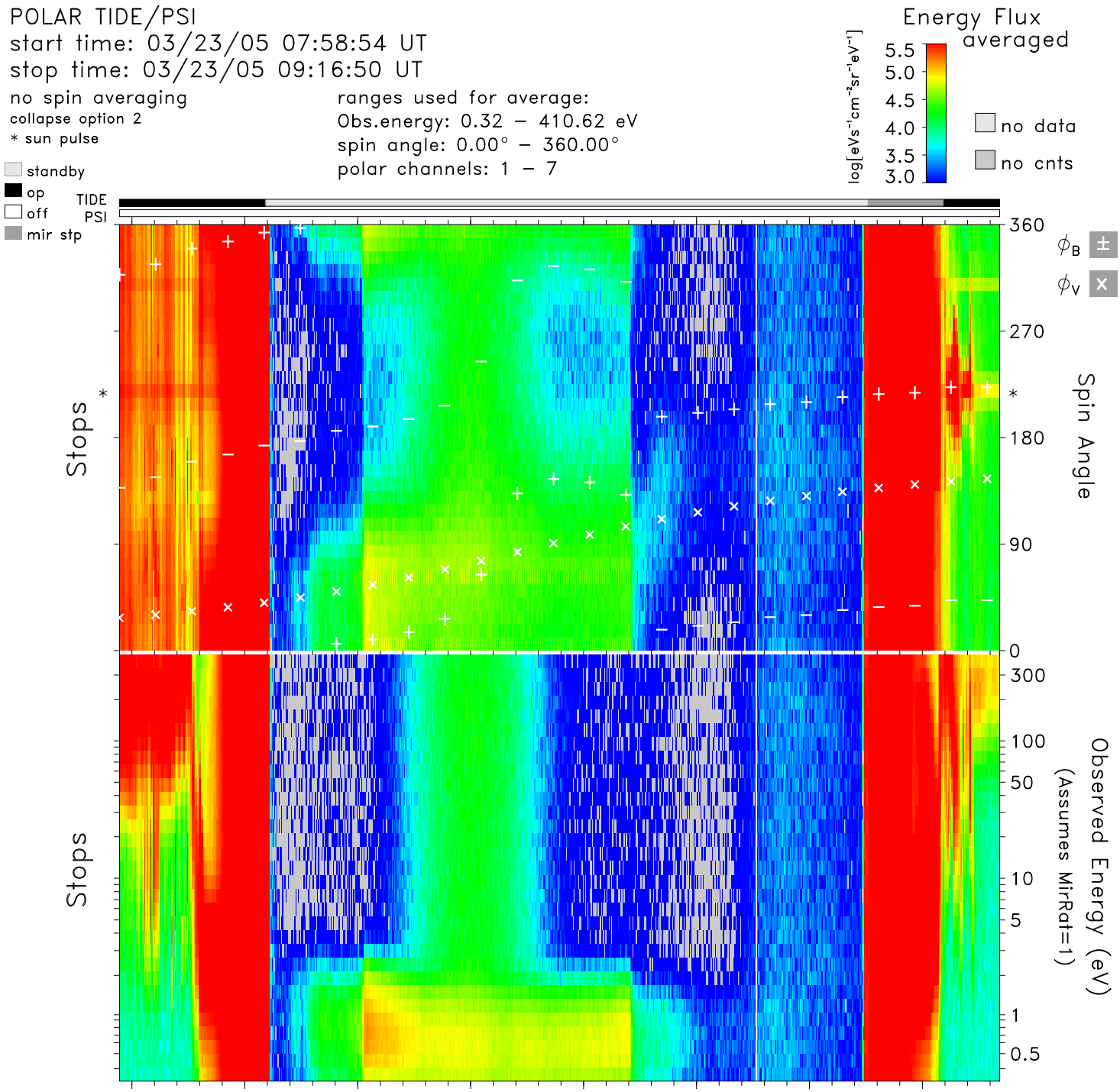
POLAR TIDE/PSI
start time: 03/23/05 07:58:54 UT
stop time: 03/23/05 09:16:50 UT

no spin averaging
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	08:00	08:10	08:20	08:30	08:40	08:50	09:00	09:10	hr:mn
Re	1.8	1.7	1.7	1.9	2.1	2.4	2.7	3.0	Re
Lshell	22.4	4.7	2.2	1.9	2.2	3.0	4.3	6.3	
mlt	19.0	21.4	22.2	22.7	23.0	23.3	23.6	23.9	hrs
mlat	73.7	53.6	29.0	6.2	−12.2	−26.6	−37.7	−46.4	degs
invlat	77.8	62.5	47.5	42.7	47.3	54.4	61.0	66.4	degs

tide_lz_v6.1.0
Fri Jul 28 04:48:09 2006
plot: t0503230758_0916_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: 05032304.cdf
orbit: 05032304.cdf
level-zero: 05032301.dat