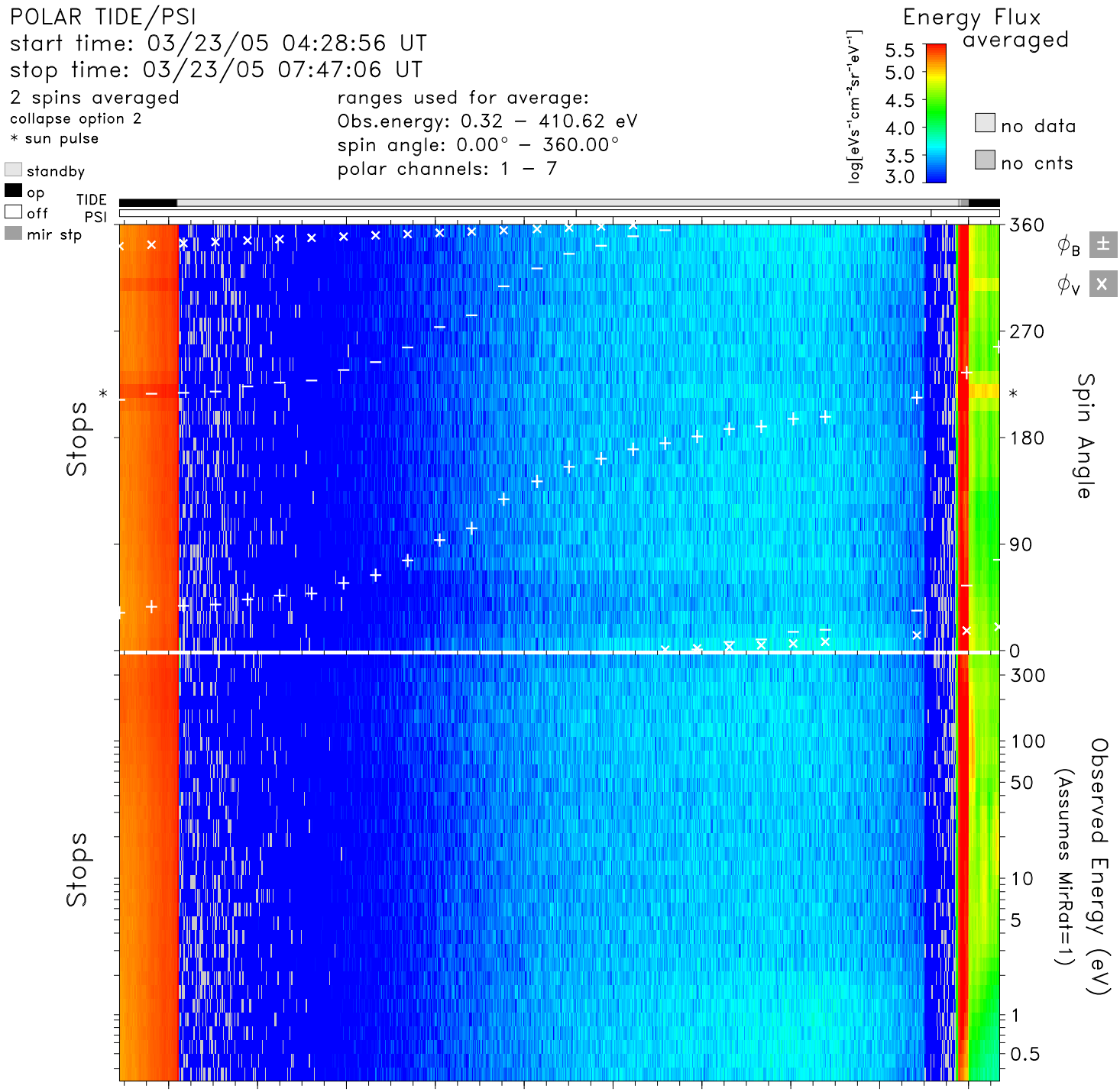
POLAR TIDE/PSI
start time: 03/23/05 04:28:56 UT
stop time: 03/23/05 07:47:06 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	6.7	6.4	6.0	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	4.6	4.3	4.1	4.6	8.7	
mlt	10.4	10.4	10.5	10.5	10.6	10.7	10.8	11.0	11.3	12.2	hrs
mlat	−19.5	−15.8	−11.6	−6.9	−1.4	5.2	13.3	23.8	38.3	59.5	degs
invlat	68.6	67.5	66.3	65.0	63.6	62.2	61.0	60.5	62.3	70.2	degs

tide_lz_v6.1.0
Fri Jul 28 04:44:51 2006
plot: t0503230428_0747_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