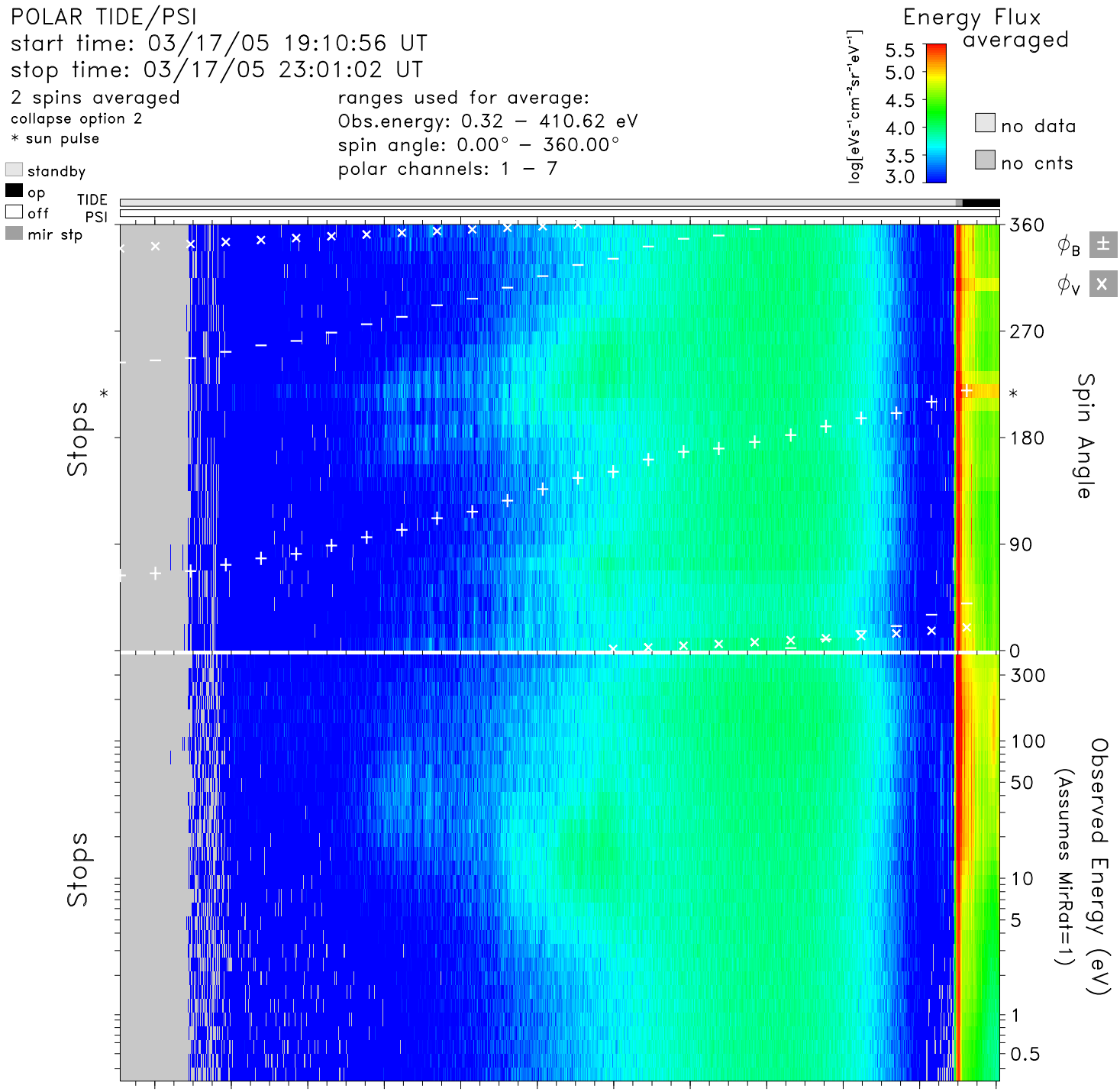
POLAR TIDE/PSI
start time: 03/17/05 19:10:56 UT
stop time: 03/17/05 23:01:02 UT

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	19:20	19:40	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	7.4	7.1	6.7	6.4	6.0	5.5	5.1	4.6	4.1	3.5	2.9	2.3	Re
Lshell	7.6	7.2	6.8	6.4	5.9	5.5	5.2	4.8	4.6	4.6	5.5	13.6	
mlt	11.0	11.0	11.0	11.0	11.0	11.0	10.9	10.9	10.9	10.8	10.8	10.6	hrs
mlat	−8.9	−6.8	−4.6	−2.1	0.9	4.4	8.6	13.9	20.8	30.3	44.1	66.1	degs
invlat	68.7	68.1	67.4	66.6	65.8	64.9	63.9	62.9	62.1	62.2	64.7	74.3	degs

tide_lz_v6.1.0
Fri Jul 28 03:56:22 2006
plot: t0503171910_2301_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: 05031706.cdf
orbit: 05031704.cdf
level-zero: 05031701.dat