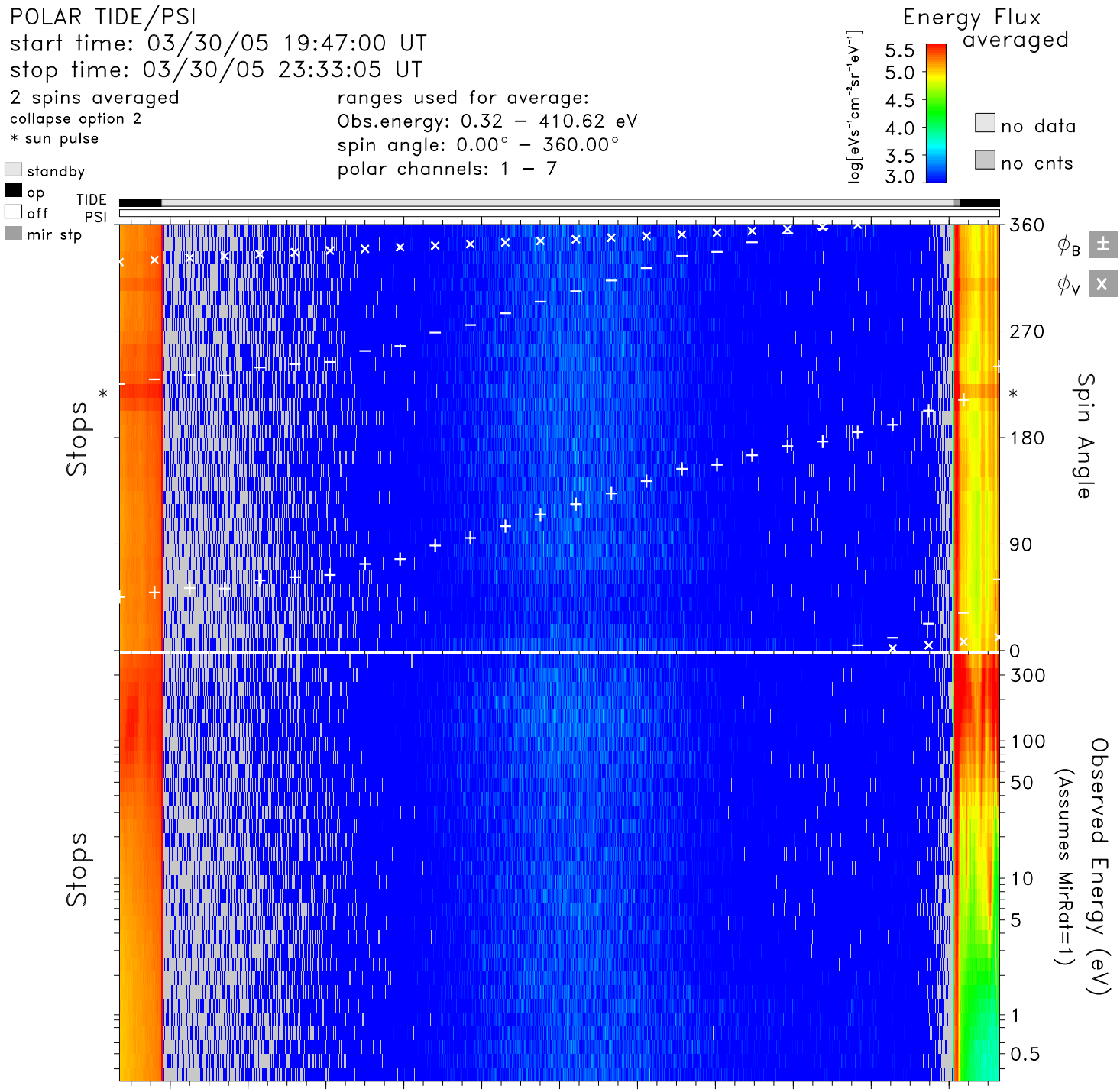
POLAR TIDE/PSI
start time: 03/30/05 19:47:00 UT
stop time: 03/30/05 23:33:05 UT

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	20:00	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	hr:mn
Re	7.2	6.9	6.5	6.1	5.7	5.3	4.8	4.3	3.7	3.1	2.5	Re
Lshell	7.4	7.0	6.6	6.1	5.7	5.2	4.8	4.5	4.3	4.5	6.6	
mlt	10.3	10.3	10.3	10.2	10.2	10.2	10.2	10.2	10.1	10.1	10.0	hrs
mlat	−11.4	−9.4	−7.1	−4.3	−1.1	2.8	7.6	13.9	22.3	34.3	52.6	degs
invlat	68.5	67.8	67.0	66.2	65.2	64.1	62.9	61.8	61.0	61.8	67.2	degs

tide_lz_v6.1.0
Fri Jul 28 06:08:44 2006
plot: t0503301947_2333_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: 05033004.cdf
orbit: 05033003.cdf
level−zero: 05033001.dat