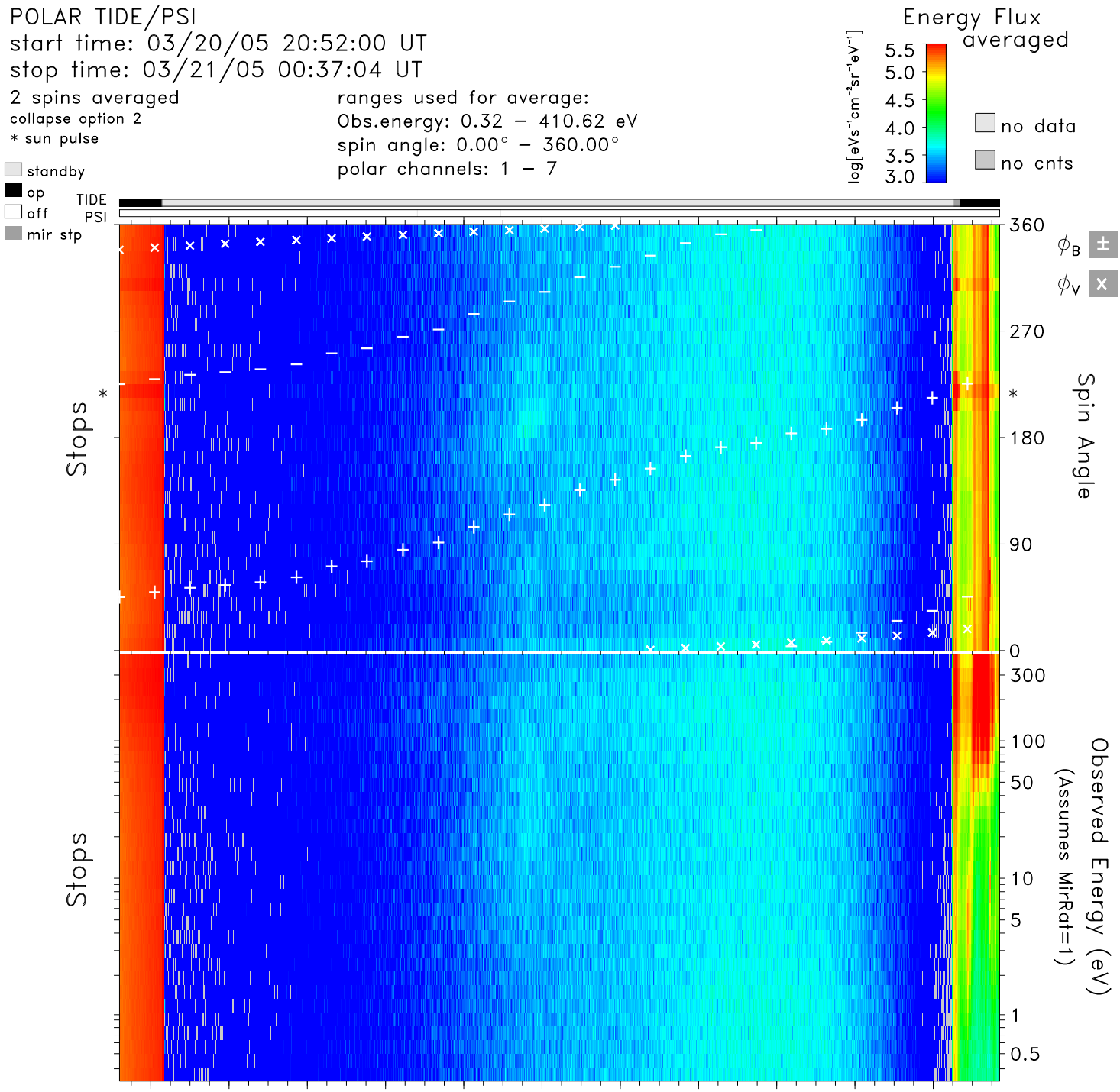
POLAR TIDE/PSI
start time: 03/20/05 20:52:00 UT
stop time: 03/21/05 00:37:04 UT

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	21:00	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	7.2	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.8	3.2	2.6	Re
Lshell	7.6	7.1	6.7	6.2	5.7	5.3	4.9	4.5	4.2	4.3	5.8	
mlt	10.8	10.8	10.8	10.8	10.8	10.8	10.7	10.7	10.7	10.7	10.6	hrs
mlat	−12.4	−10.5	−8.2	−5.6	−2.5	1.3	6.0	12.0	20.1	31.3	48.4	degs
invlat	68.7	68.0	67.2	66.3	65.3	64.2	63.0	61.8	60.9	61.2	65.4	degs

tide_lz_v6.1.0
Fri Jul 28 04:20:33 2006
plot: t0503202052_0037_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: 05032006.cdf, 05032106.cdf
orbit: 05032004.cdf, 05032104.cdf
level-zero: 05032001.dat, 05032101.dat