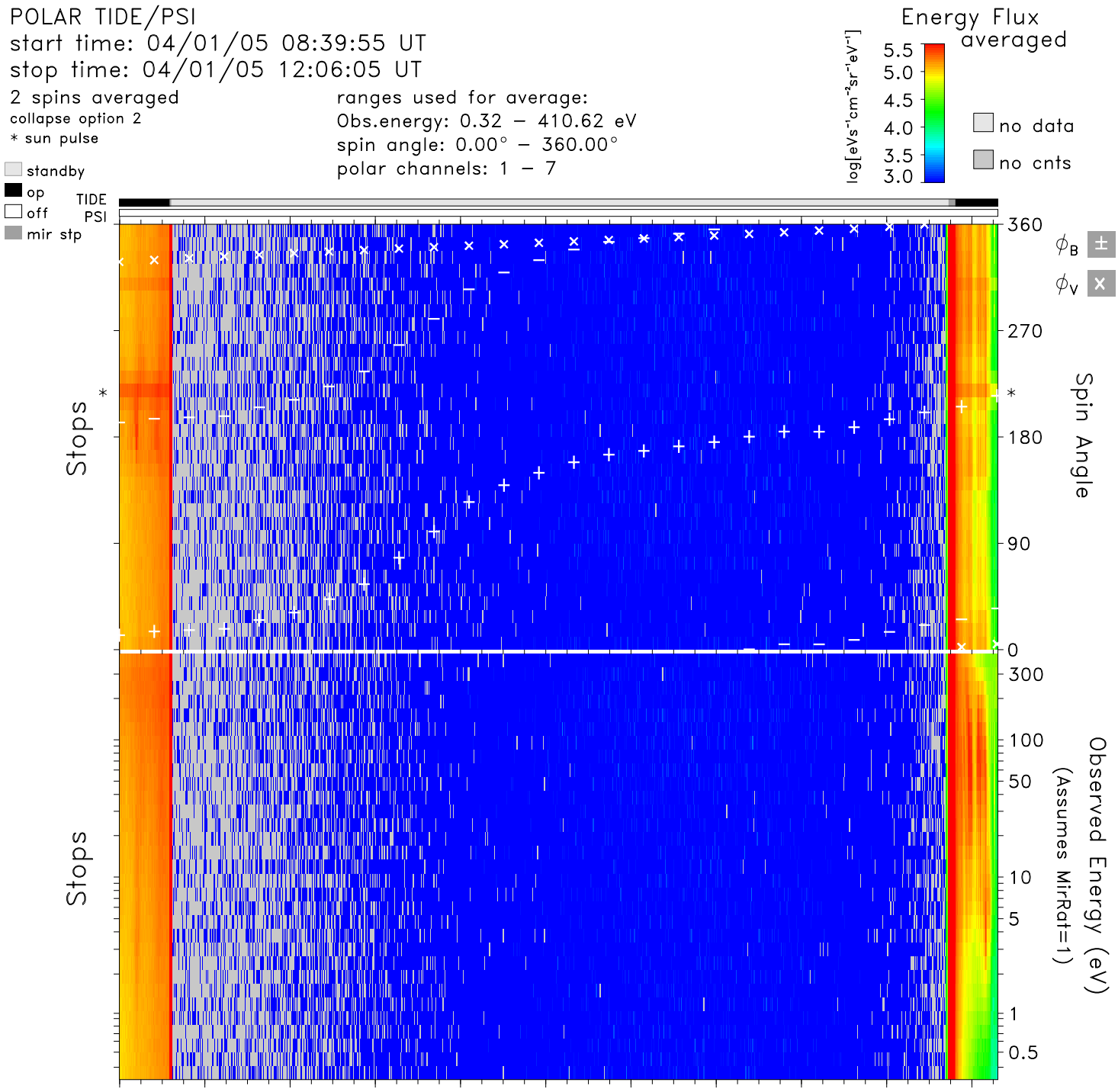
POLAR TIDE/PSI
start time: 04/01/05 08:39:55 UT
stop time: 04/01/05 12:06:05 UT

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	08:40	09:00	09:20	09:40	10:00	10:20	10:40	11:00	11:20	11:40	12:00	hr:mn
Re	7.3	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.9	3.3	2.7	Re
Lshell	7.8	7.3	6.8	6.3	5.9	5.5	5.3	5.1	5.1	5.6	8.3	
mlt	9.7	9.7	9.8	9.9	9.9	10.0	10.1	10.2	10.4	10.6	11.1	hrs
mlat	−14.8	−11.1	−7.3	−3.1	1.5	6.7	12.6	19.7	28.3	39.5	55.1	degs
invlat	69.1	68.2	67.4	66.6	65.7	64.9	64.1	63.6	63.6	65.0	69.7	degs

tide_lz_v6.1.0
Fri Jul 28 06:22:15 2006
plot: t0504010839_1206_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: 05040104.cdf
orbit: 05040103.cdf
level-zero: 05040101.dat