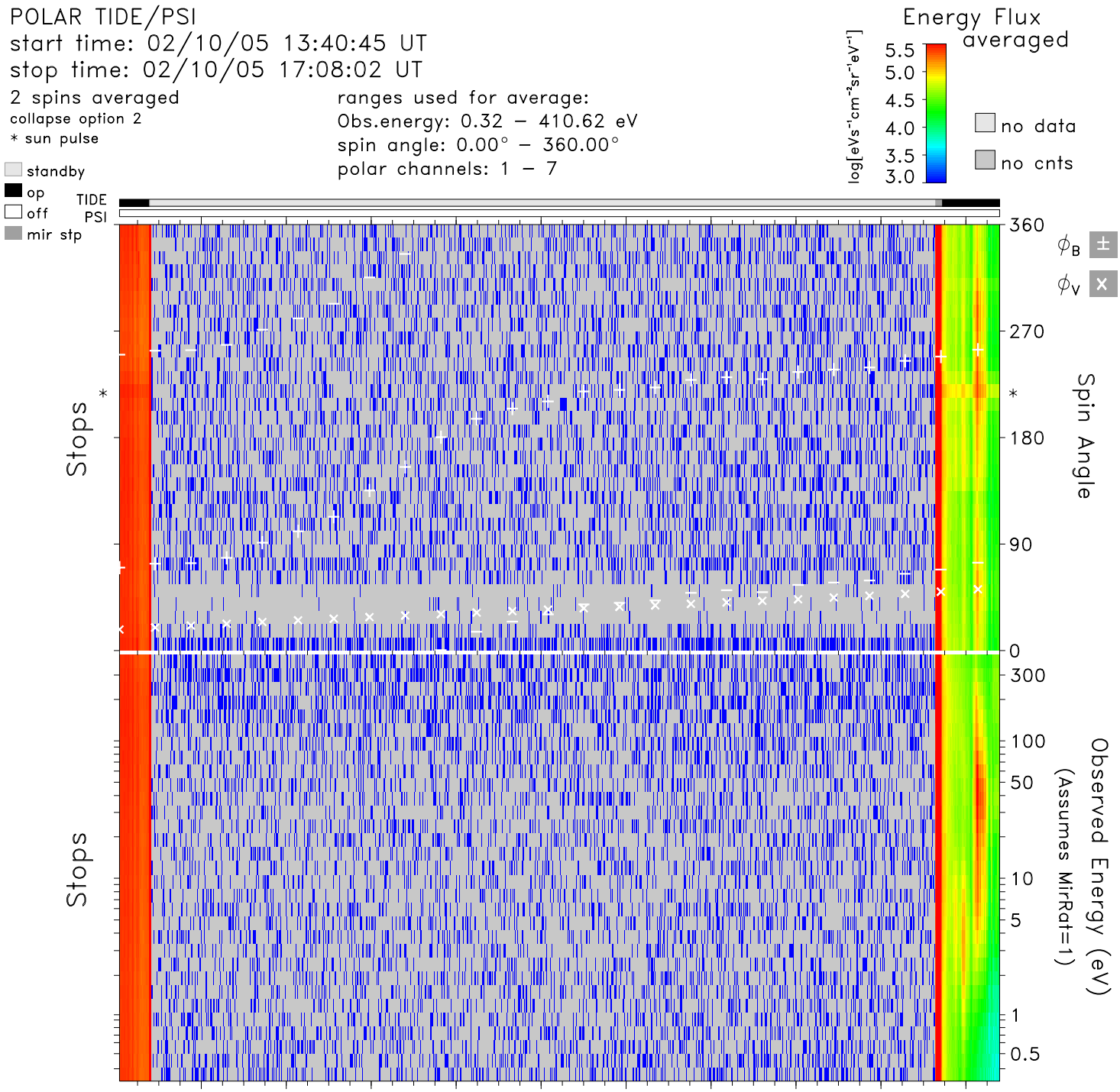
POLAR TIDE/PSI
start time: 02/10/05 13:40:45 UT
stop time: 02/10/05 17:08:02 UT

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	14:00	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	hr:mn
Re	7.1	6.8	6.5	6.1	5.7	5.2	4.7	4.2	3.6	3.0	Re
Lshell	7.3	6.9	6.5	6.2	5.9	5.6	5.5	5.5	5.8	7.5	
mlt	13.0	13.1	13.1	13.2	13.3	13.3	13.4	13.5	13.6	13.9	hrs
mlat	−6.7	−3.2	0.7	4.8	9.4	14.7	20.8	28.2	37.6	50.5	degs
invlat	68.3	67.6	67.0	66.3	65.7	65.1	64.7	64.7	65.6	68.6	degs

tide_lz_v6.1.0
Fri Jul 28 00:49:44 2006
plot: t0502101340_1708_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: 05021003.cdf
orbit: 05021003.cdf
level−zero: 05021001.dat