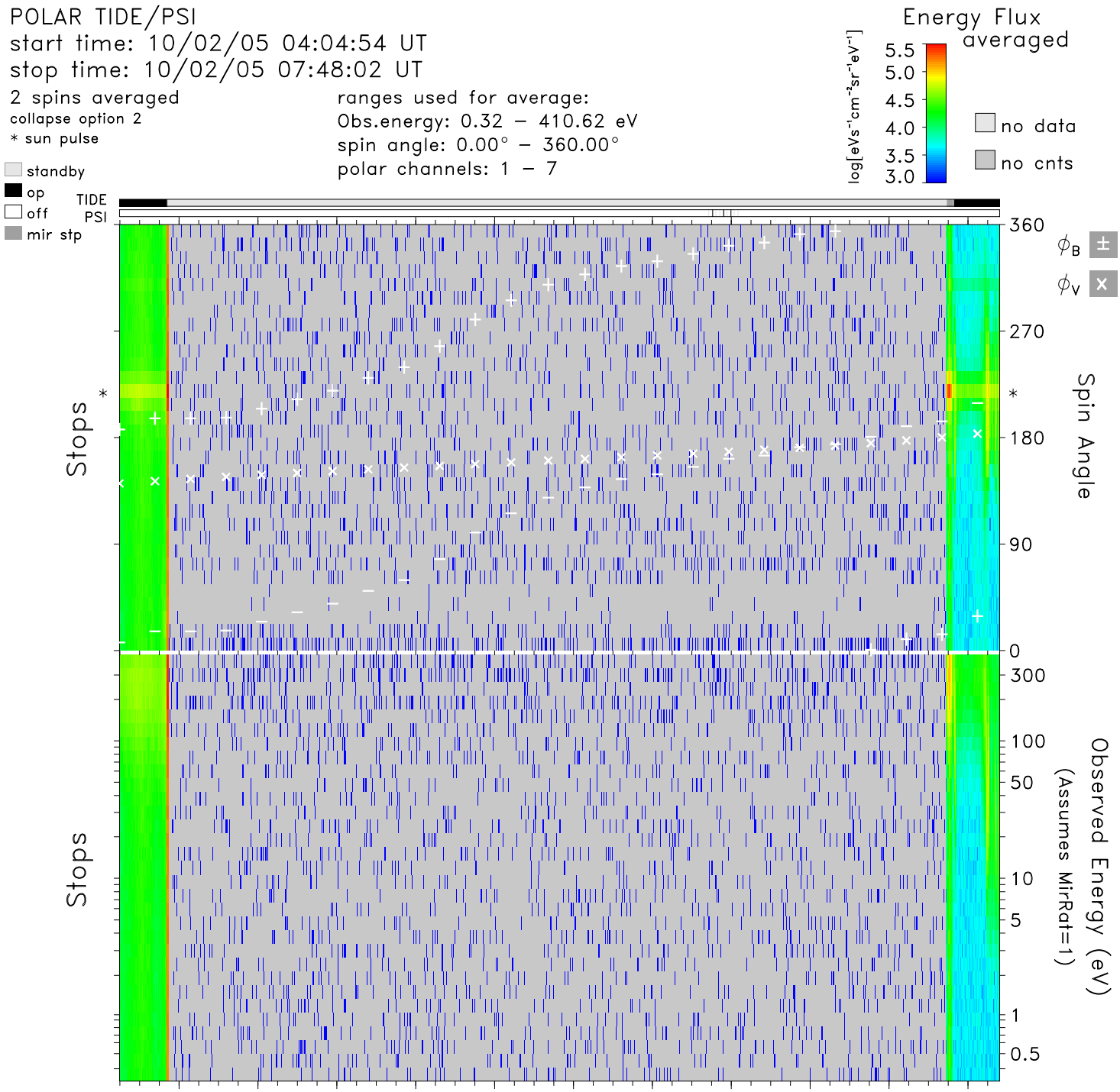
POLAR TIDE/PSI
start time: 10/02/05 04:04:54 UT
stop time: 10/02/05 07:48:02 UT

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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	hr:mn
Re	7.1	6.8	6.4	6.1	5.7	5.2	4.8	4.2	3.7	3.1	2.5	Re
Lshell	7.4	7.0	6.5	6.1	5.7	5.3	4.9	4.6	4.5	5.0	8.0	
mlt	22.0	22.0	22.0	22.1	22.1	22.1	22.1	22.1	22.0	22.0	21.9	hrs
mlat	−11.0	−8.4	−5.6	−2.4	1.2	5.5	10.7	17.2	25.8	37.9	55.9	degs
invlat	68.5	67.8	67.0	66.1	65.2	64.2	63.2	62.3	62.0	63.3	69.2	degs

tide_lz_v6.1.0
Fri Jul 28 21:50:37 2006
plot: t0510020404_0748_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: 05100202.cdf
orbit: 05100202.cdf
level−zero: 05100201.dat