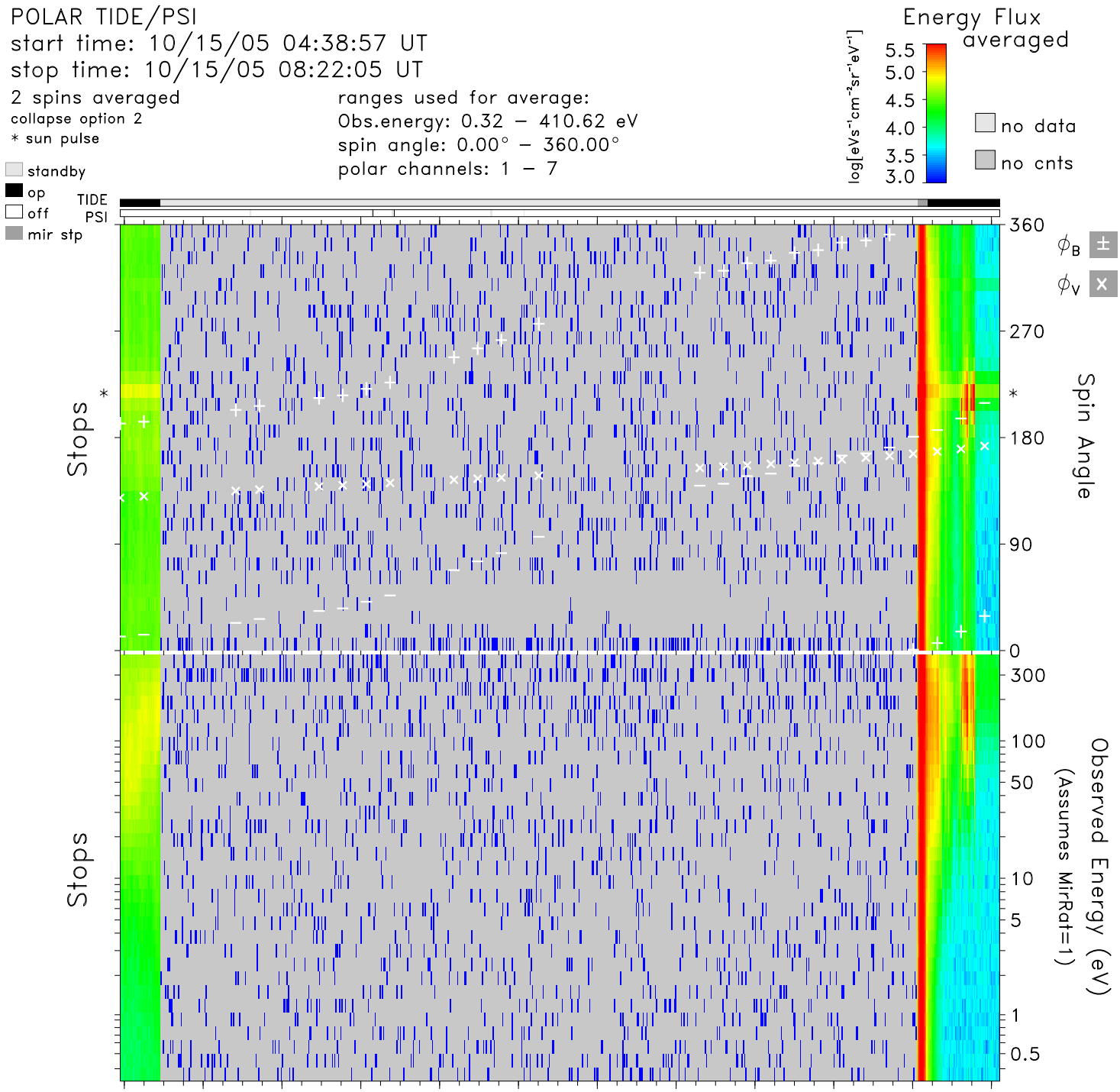
POLAR TIDE/PSI
start time: 10/15/05 04:38:57 UT
stop time: 10/15/05 08:22:05 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	hr:mn
Re	7.2	6.9	6.6	6.2	5.8	5.4	5.0	4.5	3.9	3.4	2.8	2.2	Re
Lshell	7.8	7.3	6.8	6.3	5.9	5.4	5.0	4.6	4.3	4.3	5.2	13.9	
mlt	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.2	21.1	20.9	hrs
mlat	−14.6	−12.3	−9.8	−7.0	−3.8	0.0	4.6	10.4	17.9	28.2	43.2	66.5	degs
invlat	69.0	68.2	67.5	66.6	65.6	64.5	63.4	62.2	61.2	61.1	63.9	74.4	degs

tide_lz_v6.1.0
Fri Jul 28 22:55:21 2006
plot: t0510150438_0822_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: 05101502.cdf
orbit: 05101502.cdf
level−zero: 05101501.dat