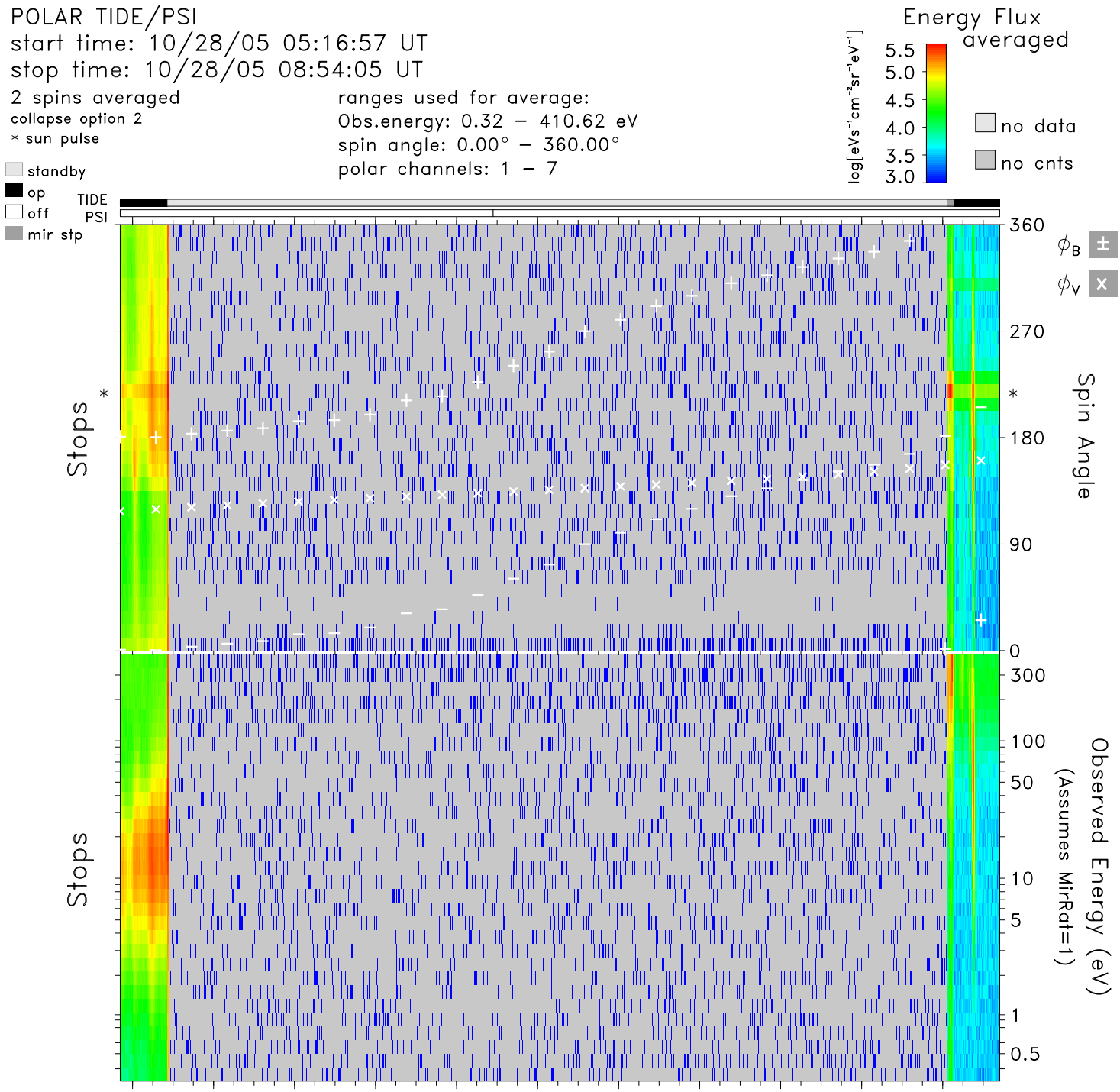
POLAR TIDE/PSI
start time: 10/28/05 05:16:57 UT
stop time: 10/28/05 08:54:05 UT

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	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	08:20	08:40	hr:mn
Re	7.1	6.7	6.4	6.0	5.6	5.2	4.7	4.2	3.6	3.1	2.5	Re
Lshell	7.7	7.2	6.7	6.1	5.6	5.1	4.7	4.3	4.0	4.2	6.2	
mlt	20.5	20.5	20.6	20.6	20.6	20.6	20.5	20.5	20.5	20.4	20.4	hrs
mlat	−16.9	−14.7	−12.2	−9.2	−5.8	−1.6	3.6	10.3	19.2	31.9	51.2	degs
invlat	68.9	68.1	67.2	66.2	65.1	63.8	62.4	61.0	60.0	60.6	66.3	degs

tide_lz_v6.1.0
Sat Jul 29 00:01:04 2006
plot: t0510280516_0854_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: 05102802.cdf
orbit: 05102802.cdf
level−zero: 05102801.dat