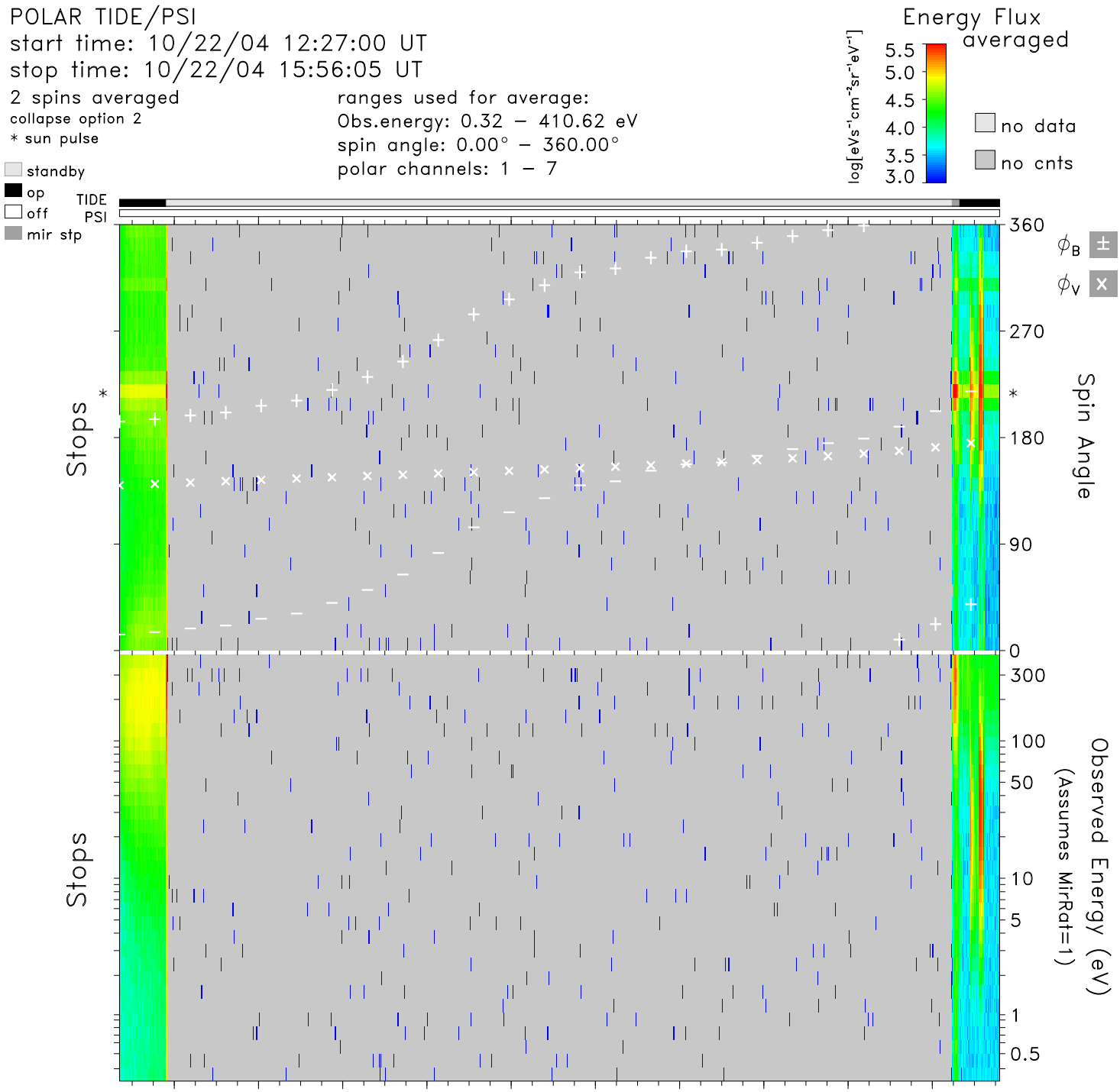
POLAR TIDE/PSI
start time: 10/22/04 12:27:00 UT
stop time: 10/22/04 15:56:05 UT

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	12:40	13:00	13:20	13:40	14:00	14:20	14:40	15:00	15:20	15:40	hr:mn
Re	6.9	6.6	6.2	5.8	5.4	4.9	4.4	3.8	3.2	2.6	Re
Lshell	7.4	6.9	6.3	5.8	5.3	4.9	4.5	4.2	4.4	5.9	
mlt	21.1	21.1	21.1	21.1	21.2	21.2	21.3	21.4	21.6	22.0	hrs
mlat	−16.0	−13.0	−9.7	−5.7	−1.2	4.4	11.2	19.9	31.8	49.1	degs
invlat	68.5	67.6	66.6	65.5	64.3	63.0	61.8	60.9	61.4	65.7	degs

tide_lz_v6.1.0
Thu Jul 27 16:11:47 2006
plot: t0410221227_1556_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: 04102202.cdf
orbit: 04102202.cdf
level−zero: 04102201.dat