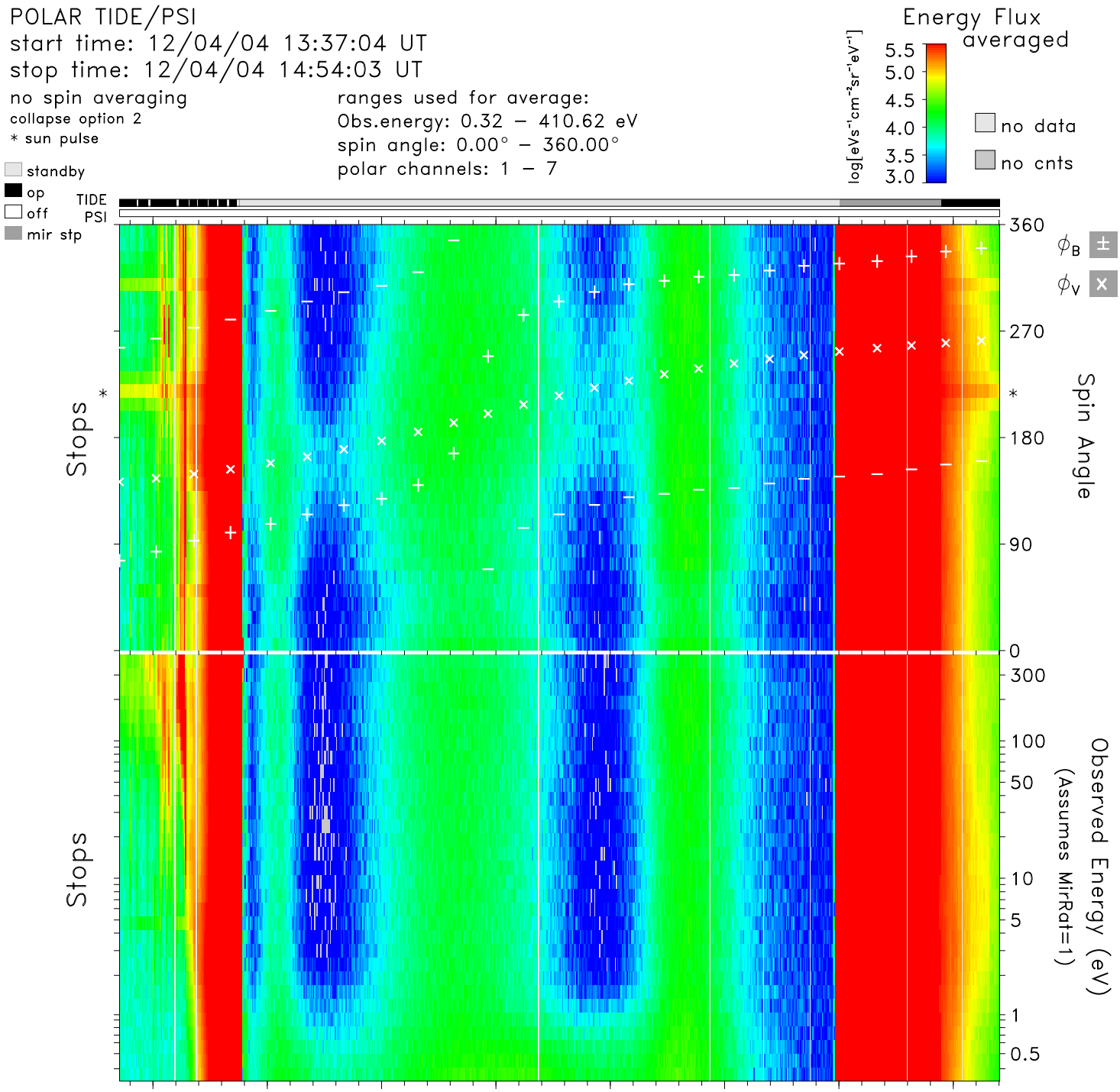
POLAR TIDE/PSI
start time: 12/04/04 13:37:04 UT
stop time: 12/04/04 14:54:03 UT

no spin averaging
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	13:40	13:50	14:00	14:10	14:20	14:30	14:40	14:50	hr:mn
Re	1.7	1.6	1.7	1.9	2.1	2.4	2.7	3.1	Re
Lshell	15.3	3.5	2.0	1.9	2.4	3.4	4.9	7.3	
mlt	4.1	5.6	6.1	6.5	6.8	7.1	7.4	7.7	hrs
mlat	70.6	46.7	21.4	−0.6	−18.0	−31.3	−41.5	−49.5	degs
invlat	75.2	57.5	44.4	43.4	49.7	57.0	63.3	68.3	degs

tide_lz_v6.1.0
Thu Jul 27 19:48:48 2006
plot: t0412041337_1454_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: 04120402.cdf
orbit: 04120402.cdf
level-zero: 04120401.dat