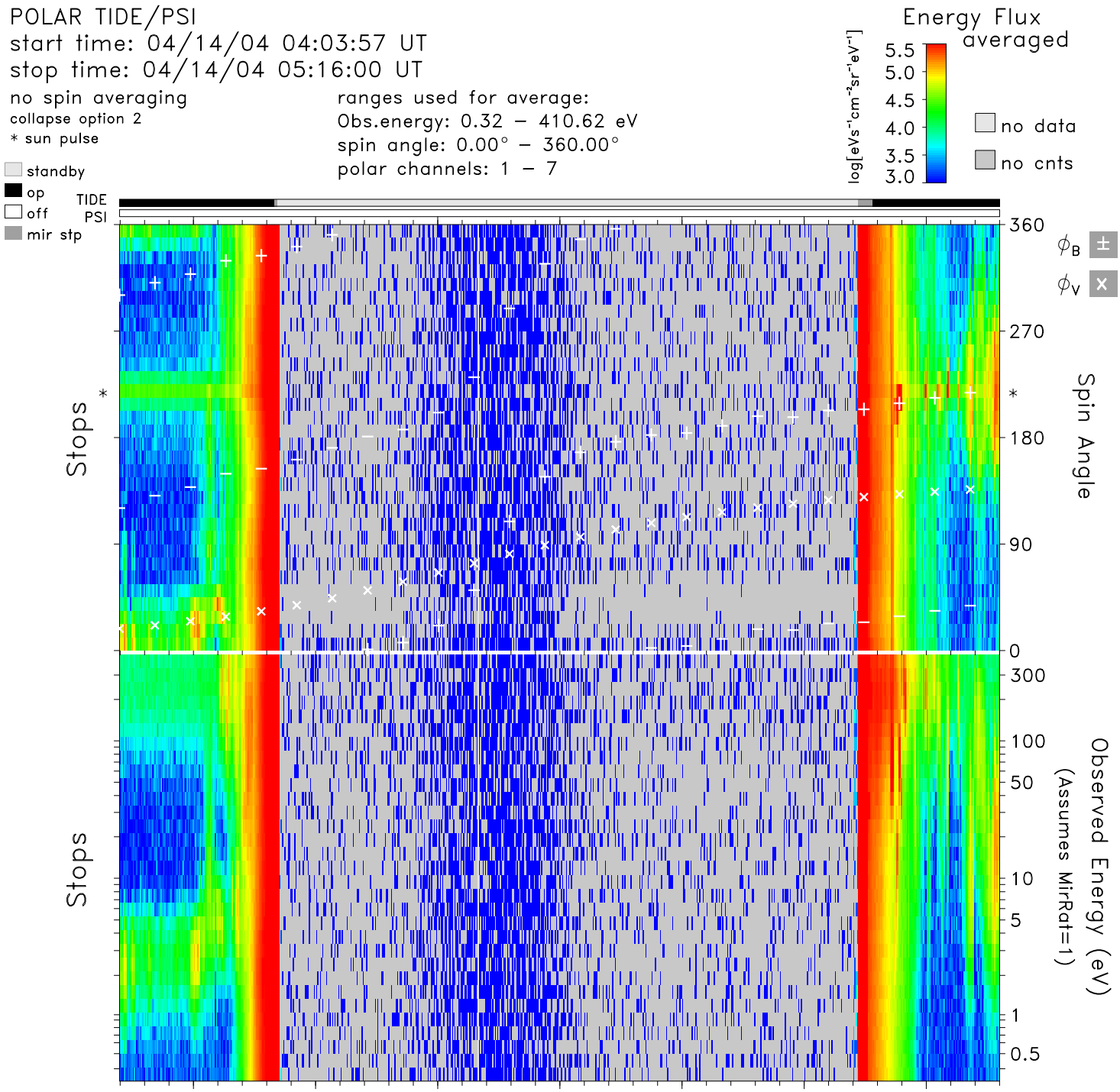
POLAR TIDE/PSI
start time: 04/14/04 04:03:57 UT
stop time: 04/14/04 05:16:00 UT

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	04:10	04:20	04:30	04:40	04:50	05:00	05:10	hr:mn
Re	1.7	1.6	1.6	1.8	2.1	2.4	2.7	Re
Lshell	11.1	2.8	1.8	1.9	2.7	4.2	6.9	
mlt	20.2	21.2	21.6	22.0	22.3	22.6	23.0	hrs
mlat	67.3	41.3	14.1	−9.1	−27.1	−40.5	−50.7	degs
invlat	72.5	53.3	41.0	43.4	52.3	60.9	67.6	degs

tide_lz_v6.1.0
Wed Jul 26 22:41:31 2006
plot: t0404140403_0516_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: 04041403.cdf
orbit: 04041402.cdf
level-zero: 04041401.dat