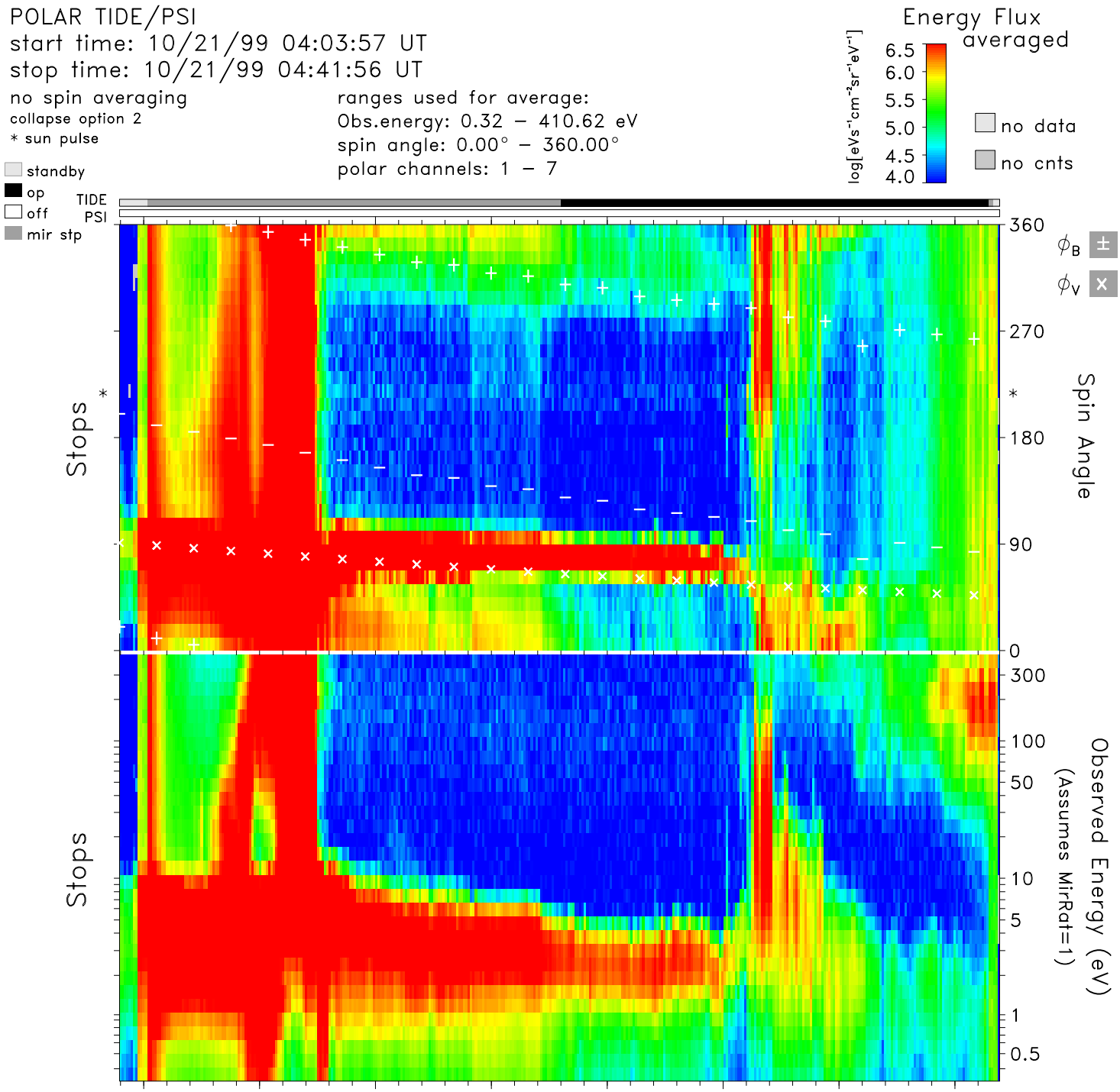
POLAR TIDE/PSI
start time: 10/21/99 04:03:57 UT
stop time: 10/21/99 04:41:56 UT

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	04:05	04:10	04:15	04:20	04:25	04:30	04:35	04:40	hr:mn
Re	1.7	1.7	1.8	1.8	1.9	2.1	2.2	2.3	Re
Lshell	6.6	17.8	100.0	100.0	32.0	13.6	8.5	6.3	
mlt	11.2	11.4	11.8	22.1	22.8	23.0	23.0	23.1	hrs
mlat	−59.6	−71.9	−83.5	−85.3	−75.6	−66.9	−59.1	−52.2	degs
invlat	67.1	76.3	85.2	86.6	79.8	74.3	69.9	66.6	degs

tide_lz_v6.1.0
Tue Aug 8 03:02:51 2006
plot: t9910210403_0441_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991021_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99102103.cdf
orbit: 99102103.cdf
level−zero: 99102101.dat