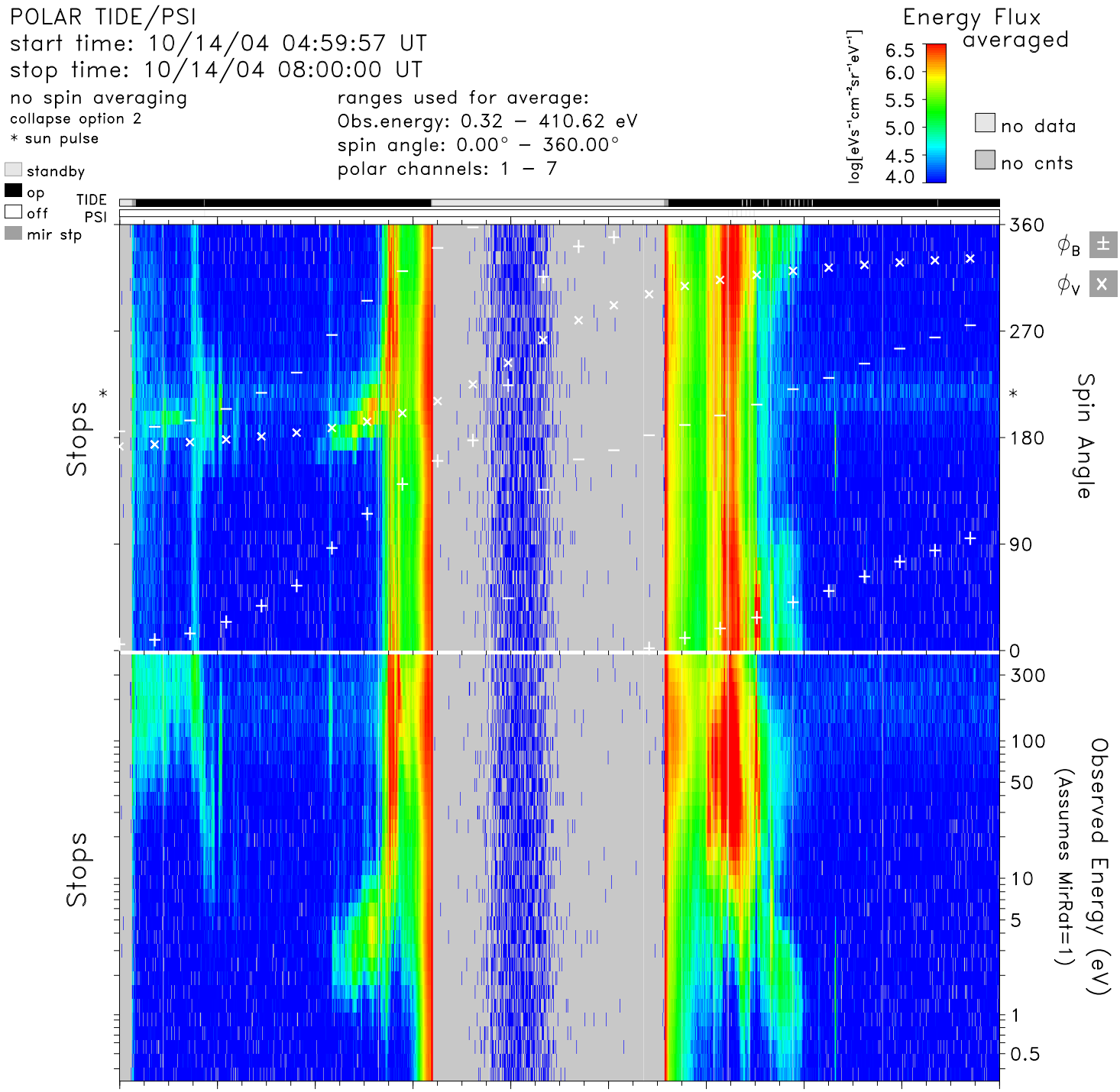
POLAR TIDE/PSI
start time: 10/14/04 04:59:57 UT
stop time: 10/14/04 08:00:00 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	3.4	2.8	2.2	1.7	1.7	2.1	2.8	3.4	4.0	4.5	Re
Lshell	6.8	10.6	100.0	6.2	1.7	3.0	8.4	26.2	92.5	100.0	
mlt	21.7	21.7	22.0	9.5	9.5	9.4	9.2	8.9	8.2	6.5	hrs
mlat	44.8	59.2	82.3	58.4	6.8	−32.1	−54.9	−68.8	−78.0	−83.9	degs
invlat	67.4	72.1	84.7	66.2	40.4	54.9	69.9	78.7	84.0	87.1	degs

tide_lz_v6.1.0
Sat Aug 12 10:52:13 2006
plot: t0410140459_0800_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041014_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101401.cdf
orbit: 04101401.cdf
level-zero: 04101401.dat