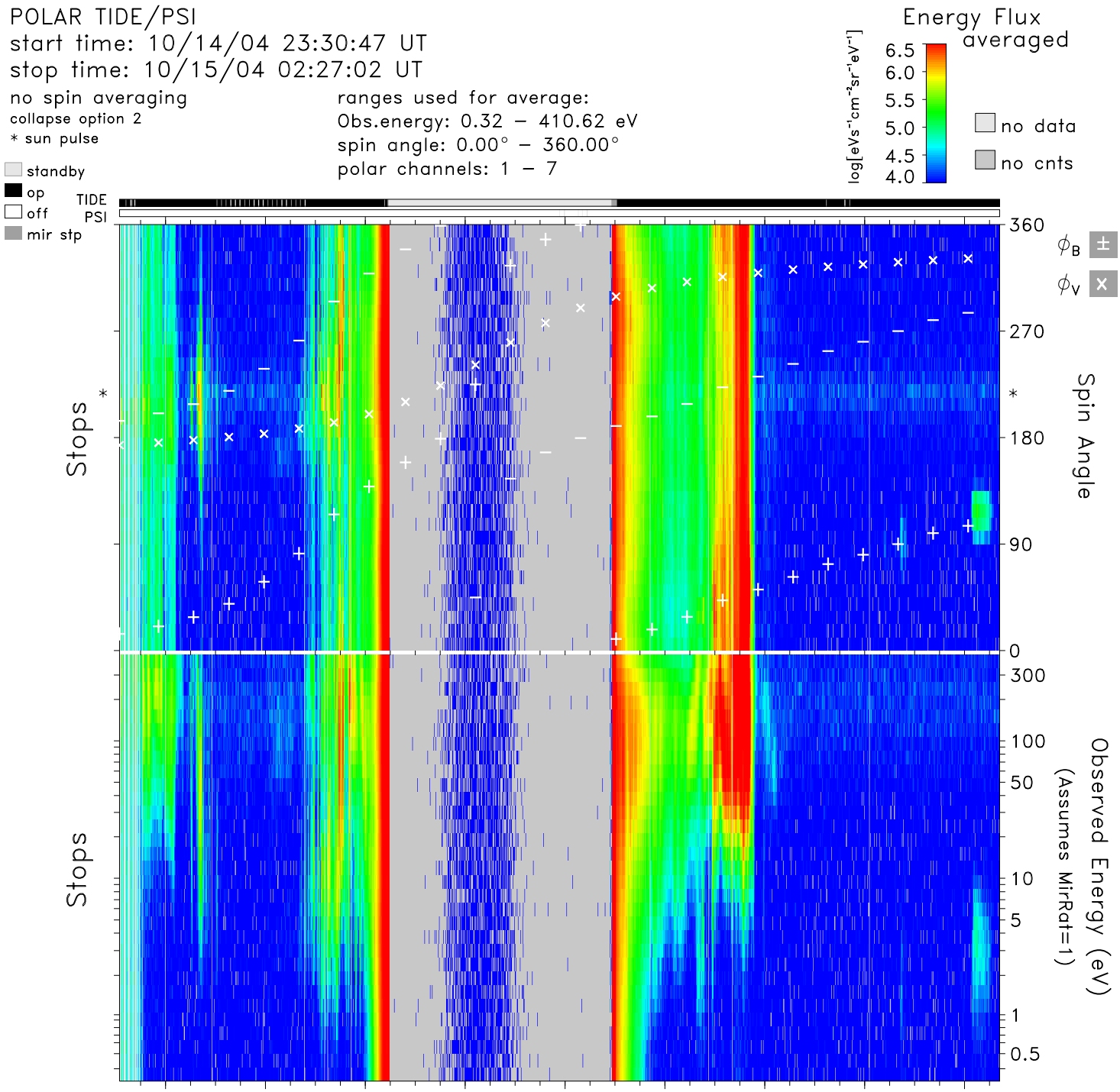
POLAR TIDE/PSI
start time: 10/14/04 23:30:47 UT
stop time: 10/15/04 02:27:02 UT

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	23:40	00:00	00:20	00:40	01:00	01:20	01:40	02:00	02:20	hr:mn
Re	2.9	2.3	1.8	1.7	2.1	2.7	3.3	3.9	4.4	Re
Lshell	8.7	27.4	7.7	1.6	2.9	10.7	51.7	100.0	100.0	
mlt	22.6	0.4	7.8	9.2	9.7	10.3	11.2	14.2	18.6	hrs
mlat	54.7	73.3	61.9	9.8	−34.4	−60.2	−75.4	−83.5	−81.9	degs
invlat	70.2	79.0	68.8	38.3	54.3	72.2	82.0	86.7	86.2	degs

tide_lz_v6.1.0
Sat Aug 12 10:55:45 2006
plot: t0410142330_0227_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, 04101501.cdf
orbit: 04101401.cdf, 04101501.cdf
level−zero: 04101401.dat, 04101501.dat