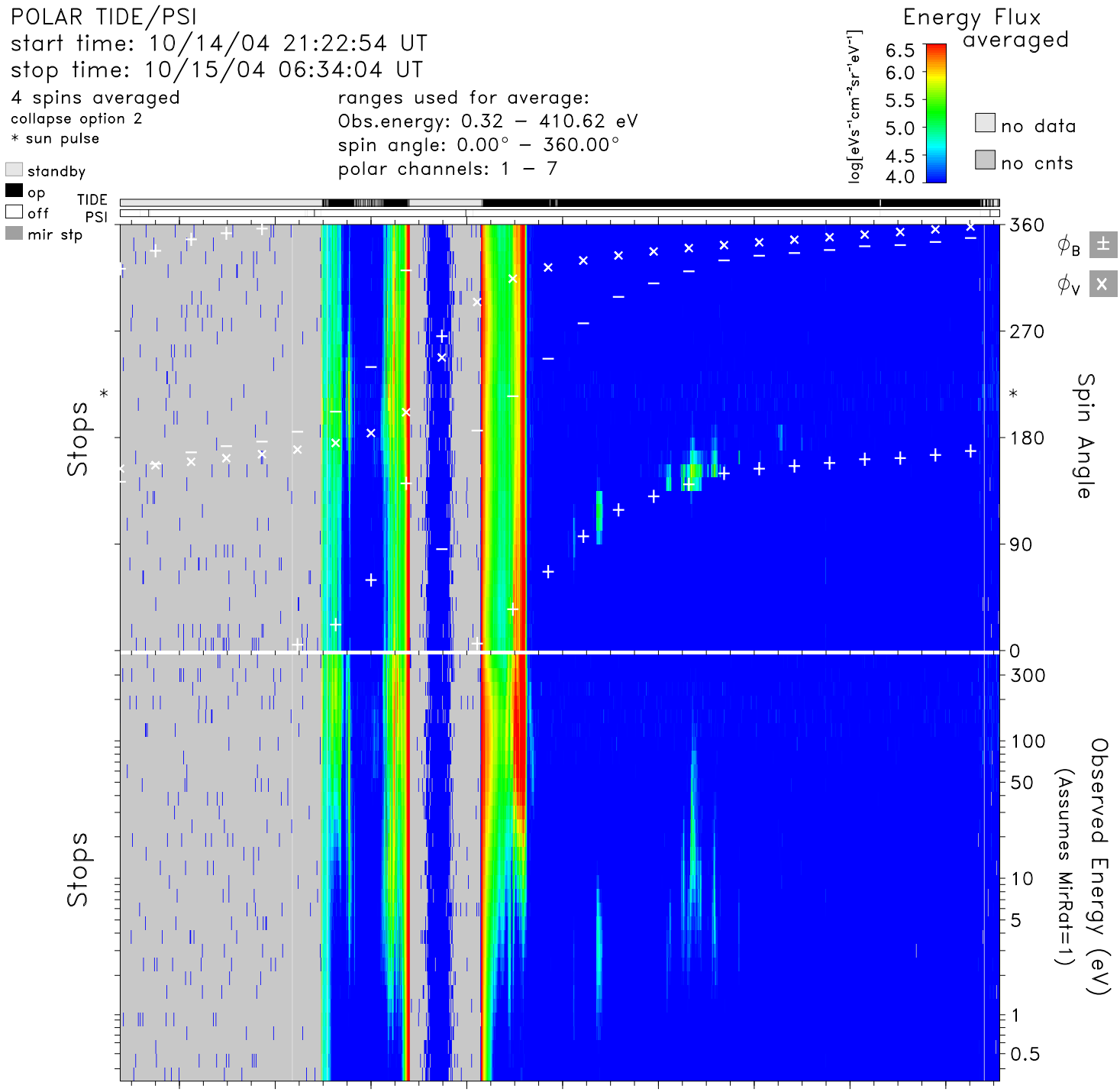
POLAR TIDE/PSI
start time: 10/14/04 21:22:54 UT
stop time: 10/15/04 06:34:04 UT

4 spins averaged
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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	5.6	4.1	2.3	2.1	3.9	5.4	6.6	7.6	8.3	Re
Lshell	5.9	5.7	27.4	2.9	100.0	60.3	31.1	24.1	21.3	
mlt	21.6	21.9	0.4	9.7	14.2	20.7	21.3	21.6	21.8	hrs
mlat	11.7	31.3	73.3	−34.4	−83.5	−72.5	−62.4	−55.8	−51.3	degs
invlat	65.7	65.2	79.0	54.3	86.7	82.6	79.7	78.3	77.5	degs

tide_lz_v6.1.0
Thu Sep 7 21:59:27 2006
plot: t0410142122_0634_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