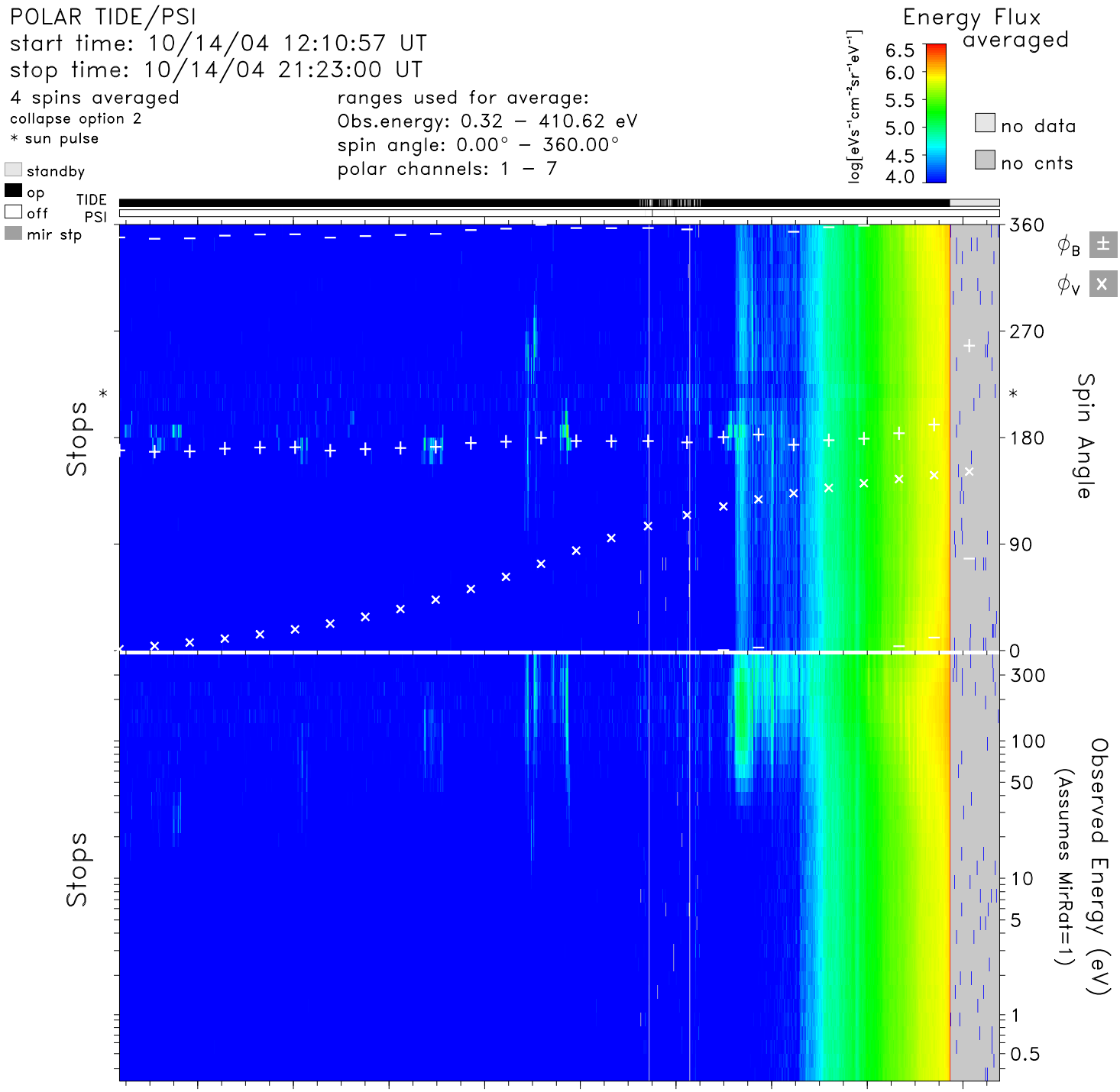
POLAR TIDE/PSI
start time: 10/14/04 12:10:57 UT
stop time: 10/14/04 21:23:00 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	9.0	9.3	9.5	9.4	9.3	8.9	8.4	7.7	6.8	Re
Lshell	34.0	27.0	21.6	17.4	14.1	11.6	9.6	8.1	6.8	
mlt	21.3	21.1	21.0	20.9	20.9	21.0	21.1	21.2	21.4	hrs
mlat	−59.0	−54.1	−48.6	−42.6	−36.0	−28.7	−20.7	−11.8	−1.4	degs
invlat	80.1	78.9	77.6	76.1	74.6	72.9	71.2	69.4	67.5	degs

tide_lz_v6.1.0
Thu Sep 7 21:53:40 2006
plot: t0410141210_2123_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