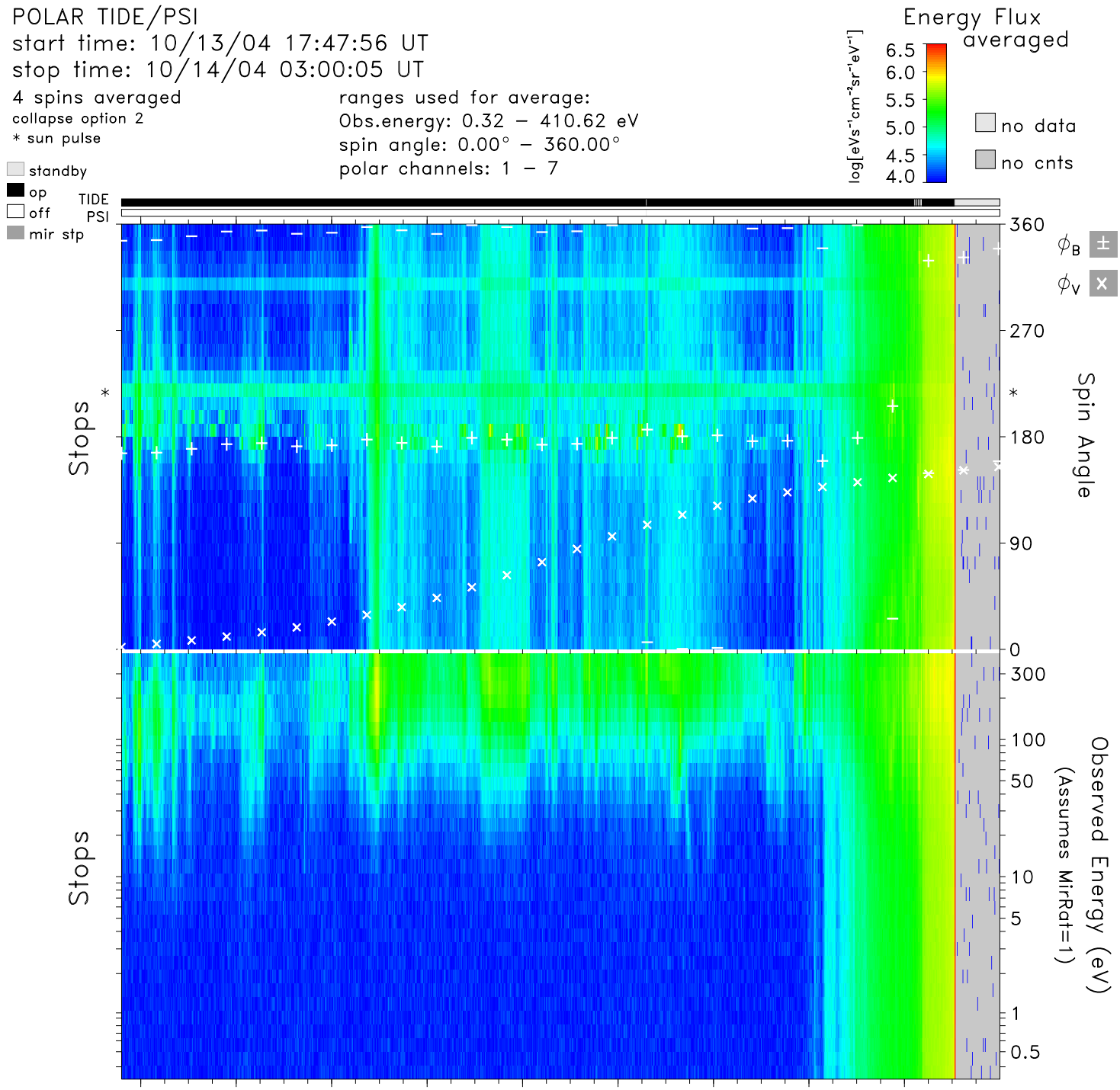
POLAR TIDE/PSI
start time: 10/13/04 17:47:56 UT
stop time: 10/14/04 03:00:05 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.2	8.7	8.2	7.4	Re
Lshell	26.3	19.9	16.1	13.6	11.7	10.4	9.3	8.3	7.4	
mlt	20.1	20.3	20.6	20.7	20.9	21.1	21.2	21.3	21.5	hrs
mlat	−54.7	−47.2	−40.0	−33.0	−26.1	−19.4	−12.8	−6.0	1.3	degs
invlat	78.8	77.1	75.6	74.2	73.0	71.9	70.8	69.7	68.5	degs

tide_lz_v6.1.0
Thu Sep 7 21:43:40 2006
plot: t0410131747_0300_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: 04101301.cdf, 04101401.cdf
orbit: 04101301.cdf, 04101401.cdf
level−zero: 04101301.dat, 04101401.dat