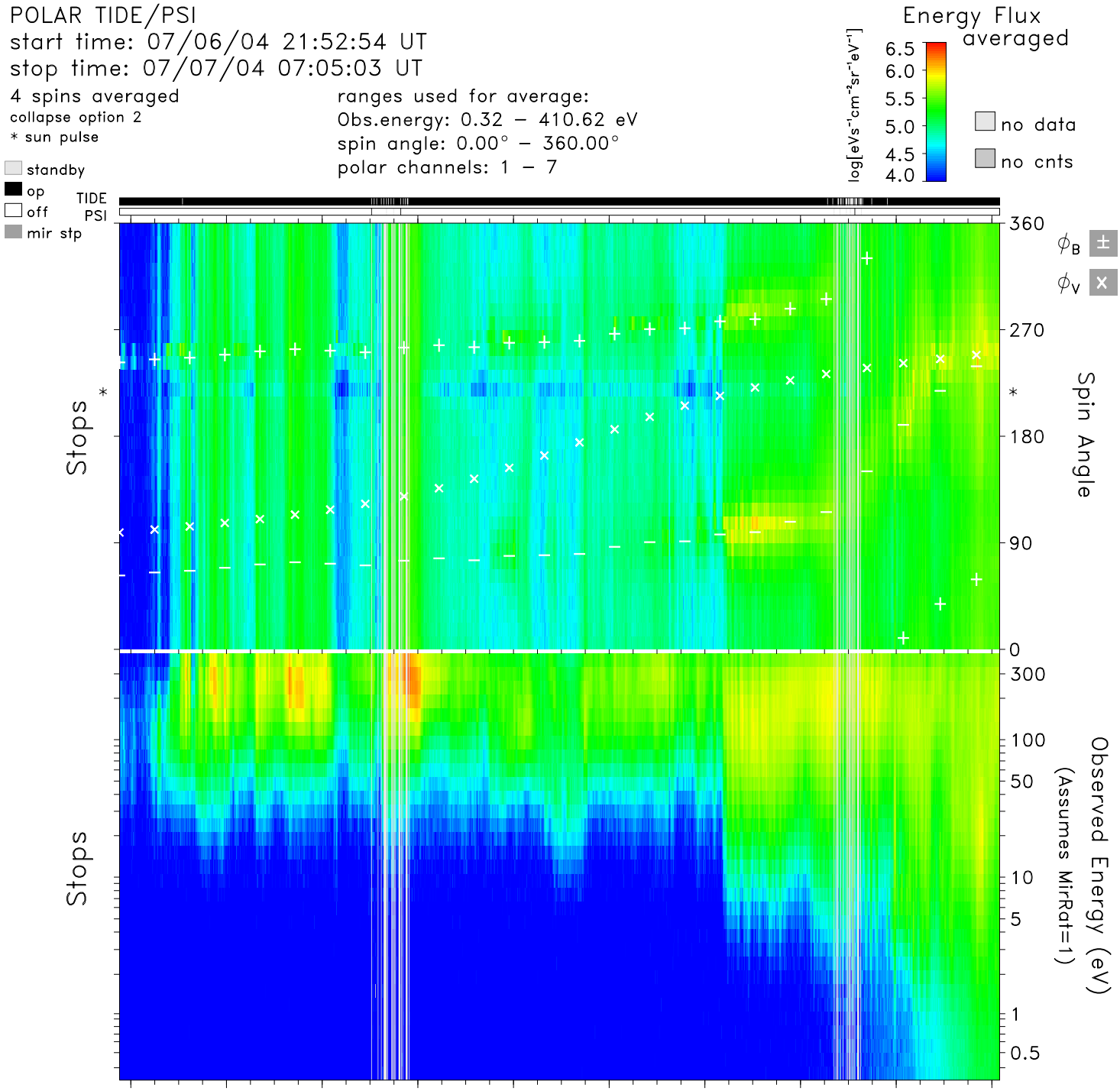
POLAR TIDE/PSI
start time: 07/06/04 21:52:54 UT
stop time: 07/07/04 07:05:03 UT

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	07:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.5	7.8	6.8	Re
Lshell	32.0	23.8	18.7	15.3	12.9	11.2	9.8	8.7	7.8	7.1	
mlt	3.1	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	hrs
mlat	−58.8	−51.9	−44.9	−37.9	−30.8	−23.6	−16.3	−8.7	−0.7	8.4	degs
invlat	79.8	78.2	76.6	75.2	73.9	72.6	71.4	70.2	69.1	67.9	degs

tide_lz_v6.1.0
Thu Sep 7 01:21:36 2006
plot: t0407062152_0705_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040706_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070601.cdf, 04070701.cdf
orbit: 04070601.cdf, 04070701.cdf
level−zero: 04070601.dat, 04070701.dat