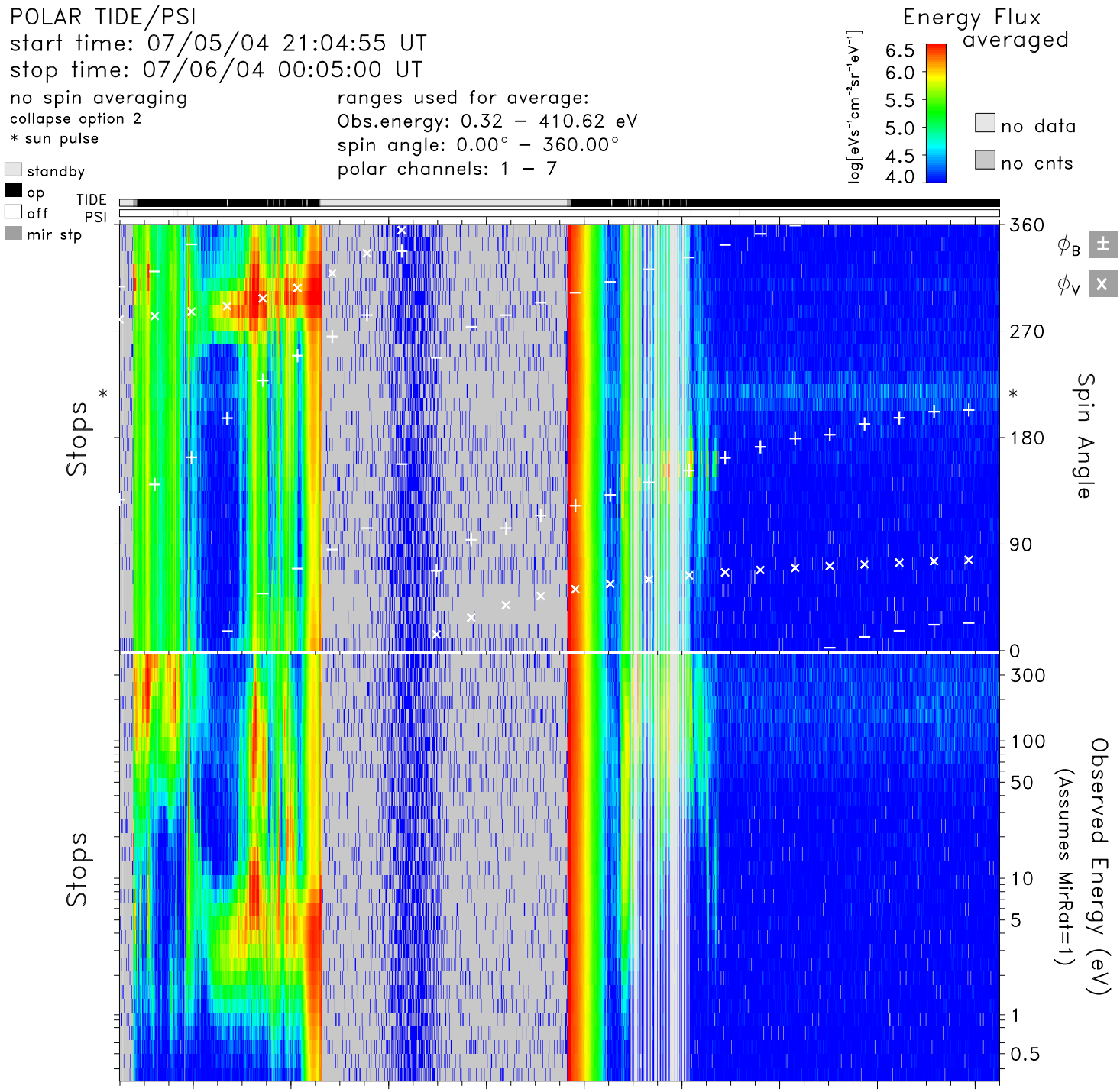
POLAR TIDE/PSI
start time: 07/05/04 21:04:55 UT
stop time: 07/06/04 00:05:00 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	2.1	1.7	1.7	2.2	2.8	3.4	4.0	4.6	5.1	Re
Lshell	17.5	9.9	1.8	2.7	6.3	15.0	33.4	59.7	73.1	
mlt	5.6	15.3	16.4	16.8	17.4	18.1	19.2	20.7	22.4	hrs
mlat	69.8	66.0	13.4	−25.1	−47.6	−61.2	−69.6	−73.9	−74.6	degs
invlat	76.2	71.5	42.0	52.5	66.4	75.0	80.0	82.6	83.3	degs

tide_lz_v6.1.0
Sat Aug 12 04:34:16 2006
plot: t0407052104_0005_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: 04070501.cdf, 04070601.cdf
orbit: 04070501.cdf, 04070601.cdf
level-zero: 04070501.dat, 04070601.dat