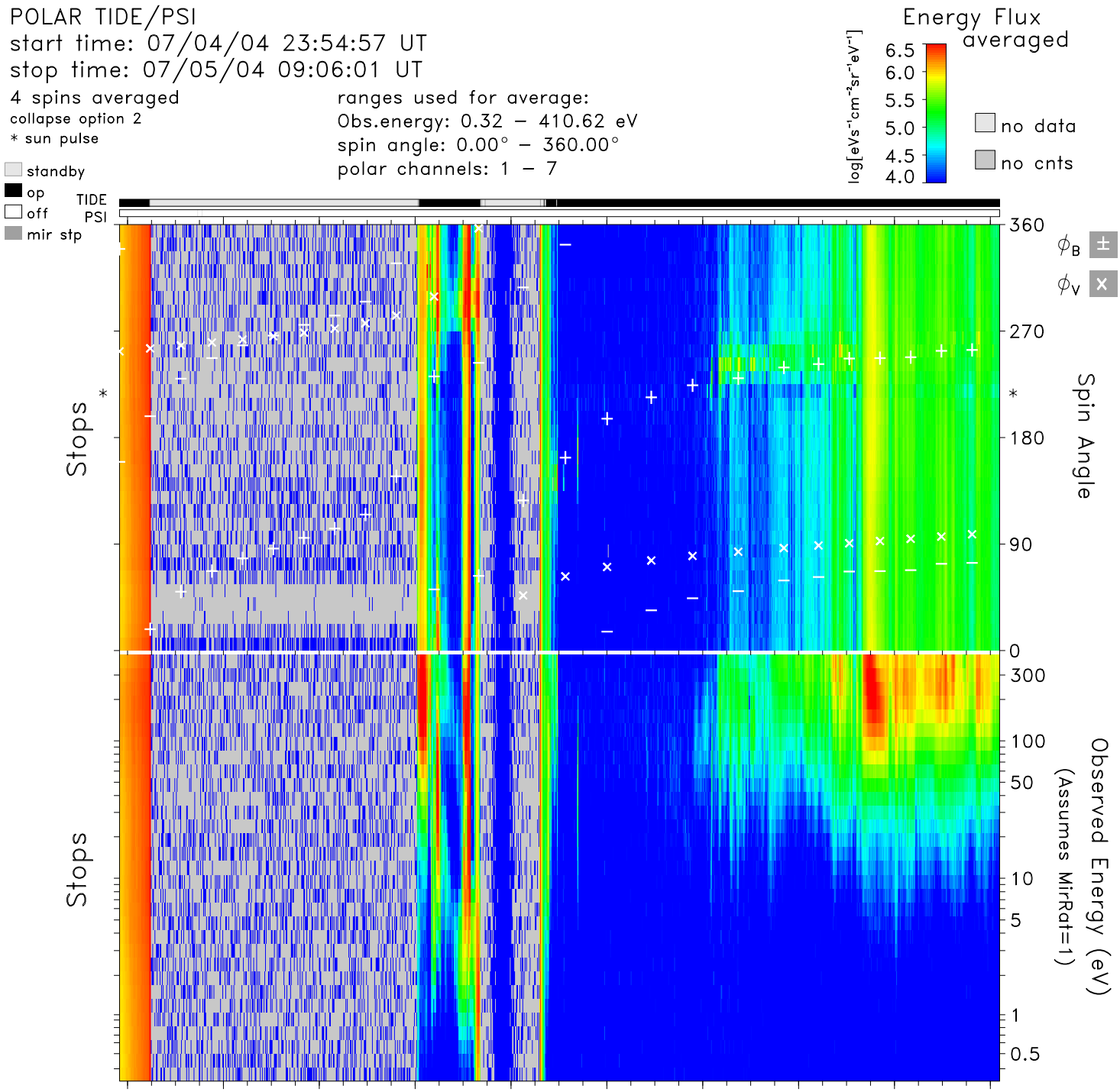
POLAR TIDE/PSI
start time: 07/04/04 23:54:57 UT
stop time: 07/05/04 09:06:01 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	6.7	5.5	3.9	2.0	2.2	4.1	5.6	6.8	7.7	8.4	Re
Lshell	6.8	5.5	5.0	23.9	4.0	52.6	30.0	20.1	16.4	14.7	
mlt	4.2	4.4	4.8	8.7	17.2	22.4	1.8	2.7	3.1	3.4	hrs
mlat	−6.5	6.6	27.5	73.2	−42.0	−73.7	−64.2	−54.2	−46.4	−40.4	degs
invlat	67.4	64.8	63.3	78.2	60.2	82.1	79.5	77.1	75.7	74.9	degs

tide_lz_v6.1.0
Thu Sep 7 00:55:16 2006
plot: t0407042354_0906_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040704_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070401.cdf, 04070501.cdf
orbit: 04070401.cdf, 04070501.cdf
level−zero: 04070401.dat, 04070501.dat