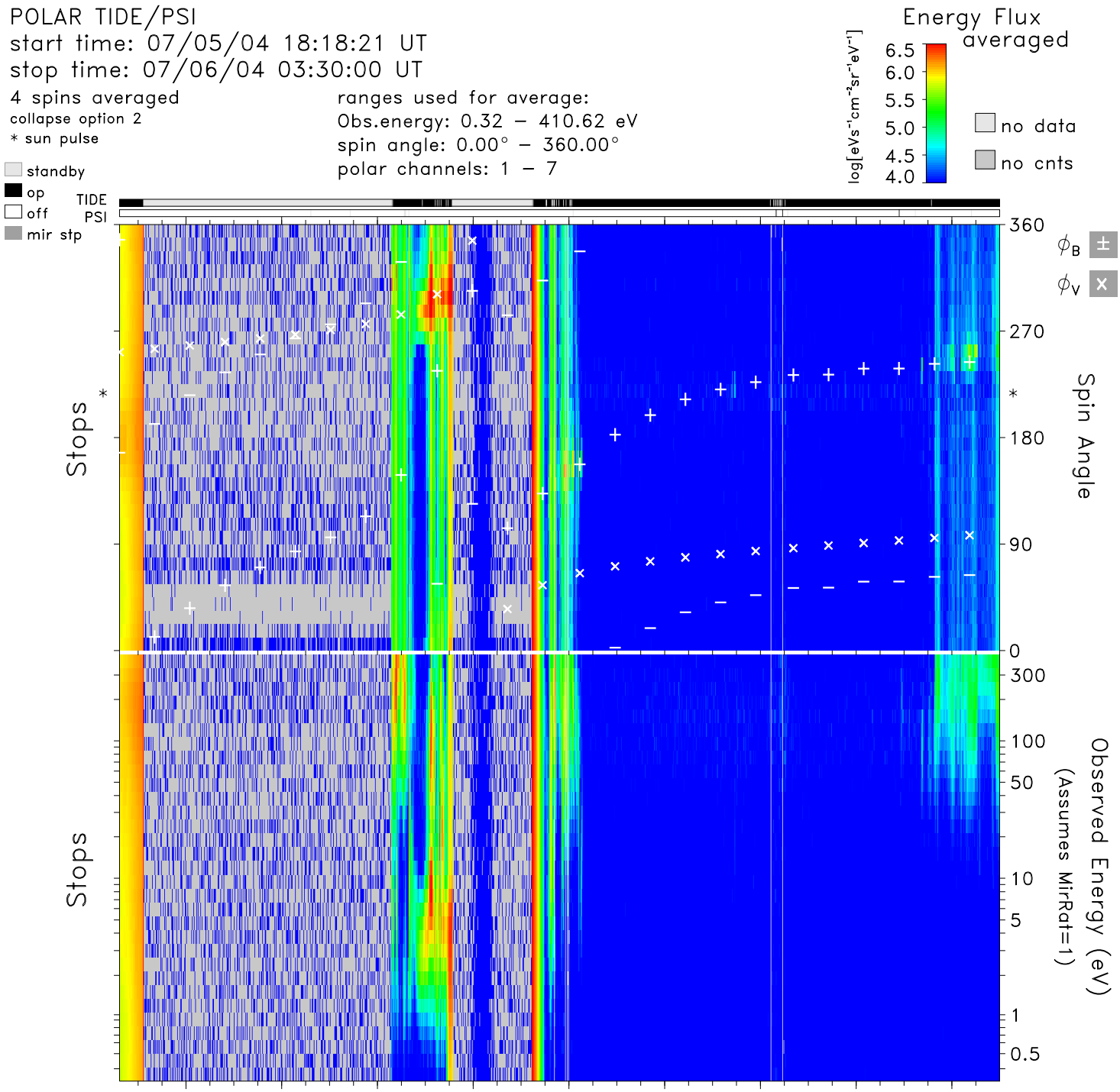
POLAR TIDE/PSI
start time: 07/05/04 18:18:21 UT
stop time: 07/06/04 03:30:00 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	6.0	4.5	2.8	1.7	3.4	5.1	6.4	7.4	8.2	Re
Lshell	5.9	4.7	5.5	1.8	15.0	73.1	43.3	26.7	19.7	
mlt	4.2	4.4	4.8	16.4	18.1	22.4	1.2	2.1	2.6	hrs
mlat	−2.1	12.5	45.7	13.4	−61.2	−74.6	−67.3	−58.1	−49.6	degs
invlat	65.7	62.5	64.8	42.0	75.0	83.3	81.3	78.8	77.0	degs

tide_lz_v6.1.0
Thu Sep 7 01:05:11 2006
plot: t0407051818_0330_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