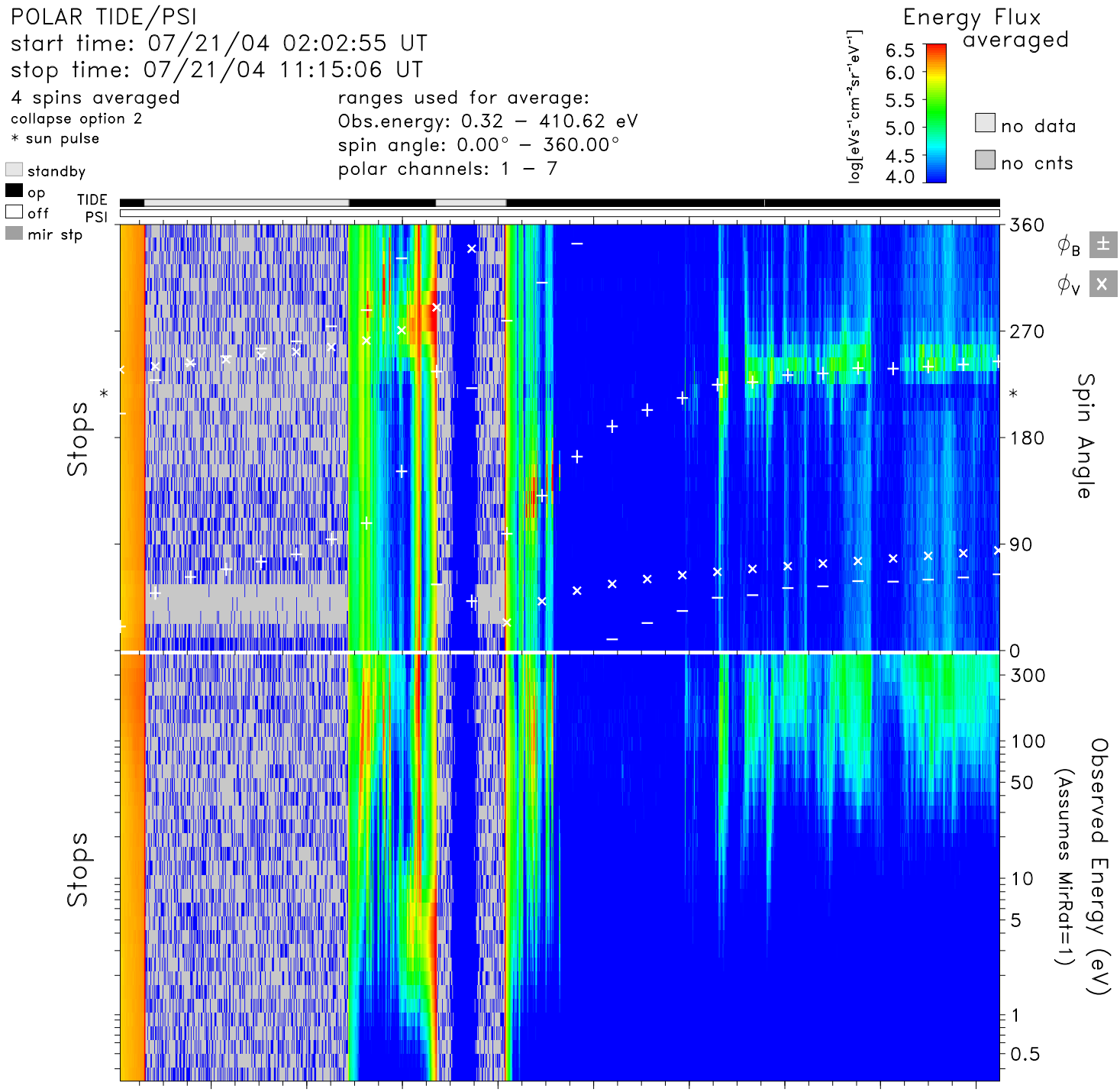
POLAR TIDE/PSI
start time: 07/21/04 02:02:55 UT
stop time: 07/21/04 11:15:06 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	5.6	4.0	2.2	2.1	4.0	5.5	6.7	7.7	8.4	Re
Lshell	5.9	5.8	31.3	3.9	100.0	35.5	22.6	18.8	17.2	
mlt	3.2	3.6	7.1	15.5	22.4	1.8	2.4	2.6	2.7	hrs
mlat	13.0	32.9	74.8	−43.3	−80.6	−66.7	−56.8	−50.1	−45.5	degs
invlat	65.7	65.4	79.7	59.7	85.3	80.3	77.9	76.7	76.0	degs

tide_lz_v6.1.0
Thu Sep 7 05:20:32 2006
plot: t0407210202_1115_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040720_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072102.cdf
orbit: 04072102.cdf
level−zero: 04072101.dat