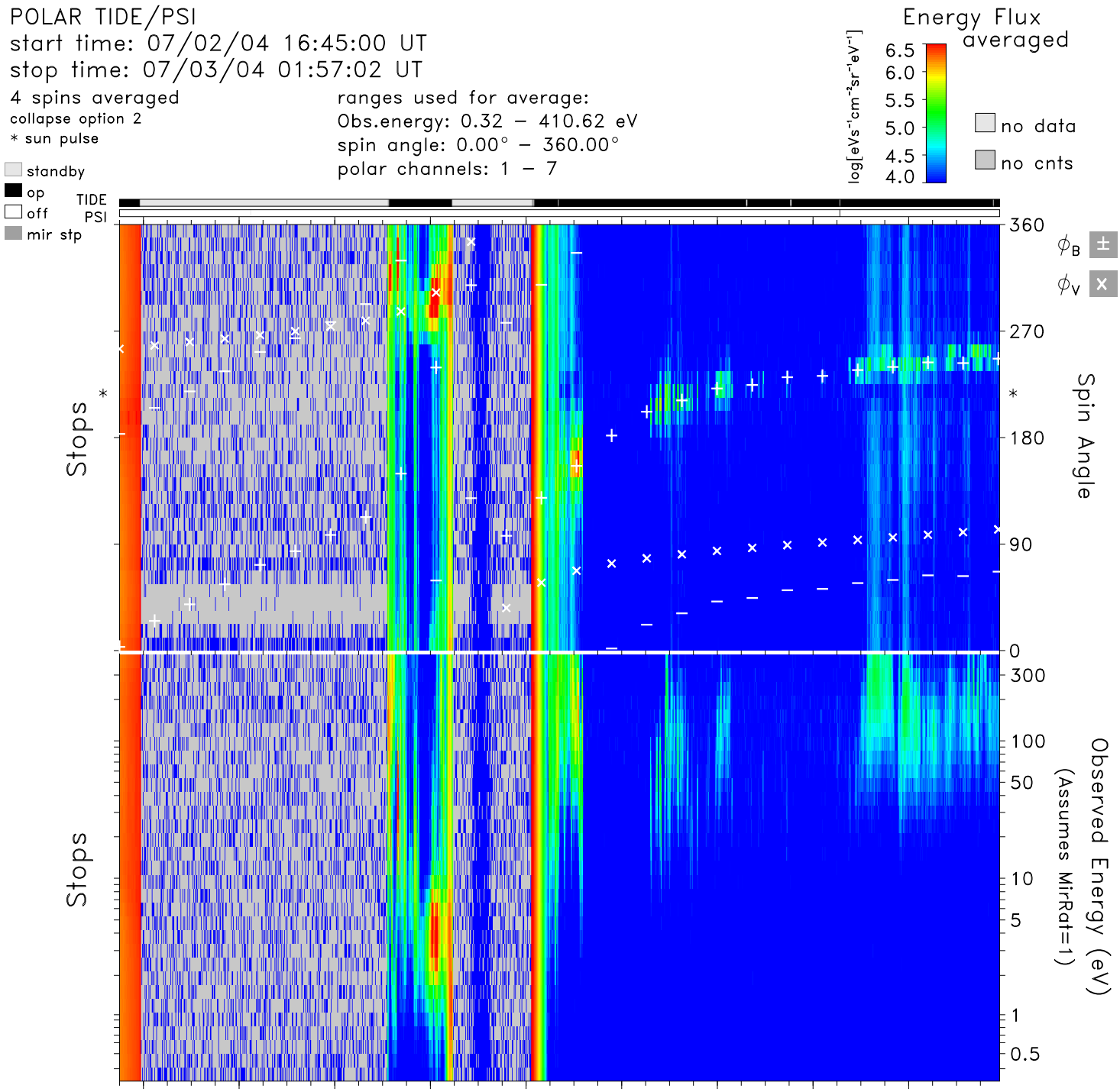
POLAR TIDE/PSI
start time: 07/02/04 16:45:00 UT
stop time: 07/03/04 01:57:02 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	6.5	5.2	3.6	1.8	2.5	4.4	5.8	7.0	7.9	Re
Lshell	6.5	5.2	4.5	100.0	4.5	61.1	100.0	45.9	28.2	
mlt	4.3	4.3	4.5	14.5	17.0	19.3	0.2	2.0	2.6	hrs
mlat	−2.8	7.4	28.0	83.4	−40.0	−74.4	−76.2	−67.0	−58.1	degs
invlat	66.8	64.1	62.0	85.0	61.7	82.6	84.3	81.5	79.1	degs

tide_lz_v6.1.0
Thu Sep 7 00:27:38 2006
plot: t0407021645_0157_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040702_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070201.cdf, 04070301.cdf
orbit: 04070201.cdf, 04070301.cdf
level-zero: 04070201.dat, 04070301.dat