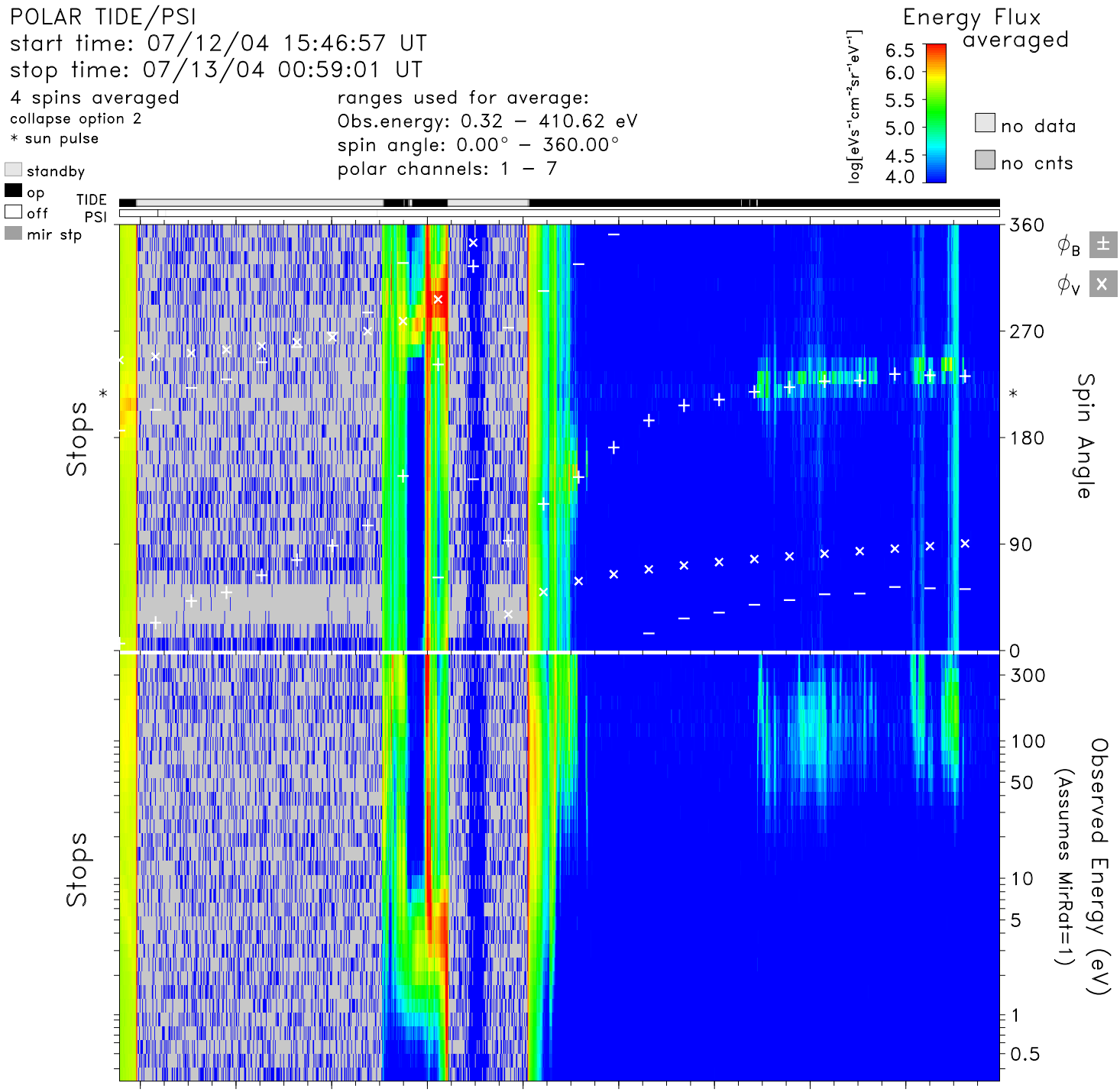
POLAR TIDE/PSI
start time: 07/12/04 15:46:57 UT
stop time: 07/13/04 00:59:01 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	6.5	5.2	3.6	1.8	2.5	4.4	5.8	7.0	7.9	Re
Lshell	6.4	5.3	4.6	100.0	4.4	61.9	100.0	51.1	30.4	
mlt	3.5	3.5	3.7	14.2	16.2	18.2	23.4	1.3	1.9	hrs
mlat	−2.3	7.8	28.3	83.3	−39.8	−74.5	−77.3	−68.3	−59.4	degs
invlat	66.8	64.1	62.1	85.0	61.7	82.7	84.8	82.0	79.6	degs

tide_lz_v6.1.0
Thu Sep 7 02:41:43 2006
plot: t0407121546_0059_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040712_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071201.cdf, 04071301.cdf
orbit: 04071201.cdf, 04071301.cdf
level−zero: 04071201.dat, 04071301.dat