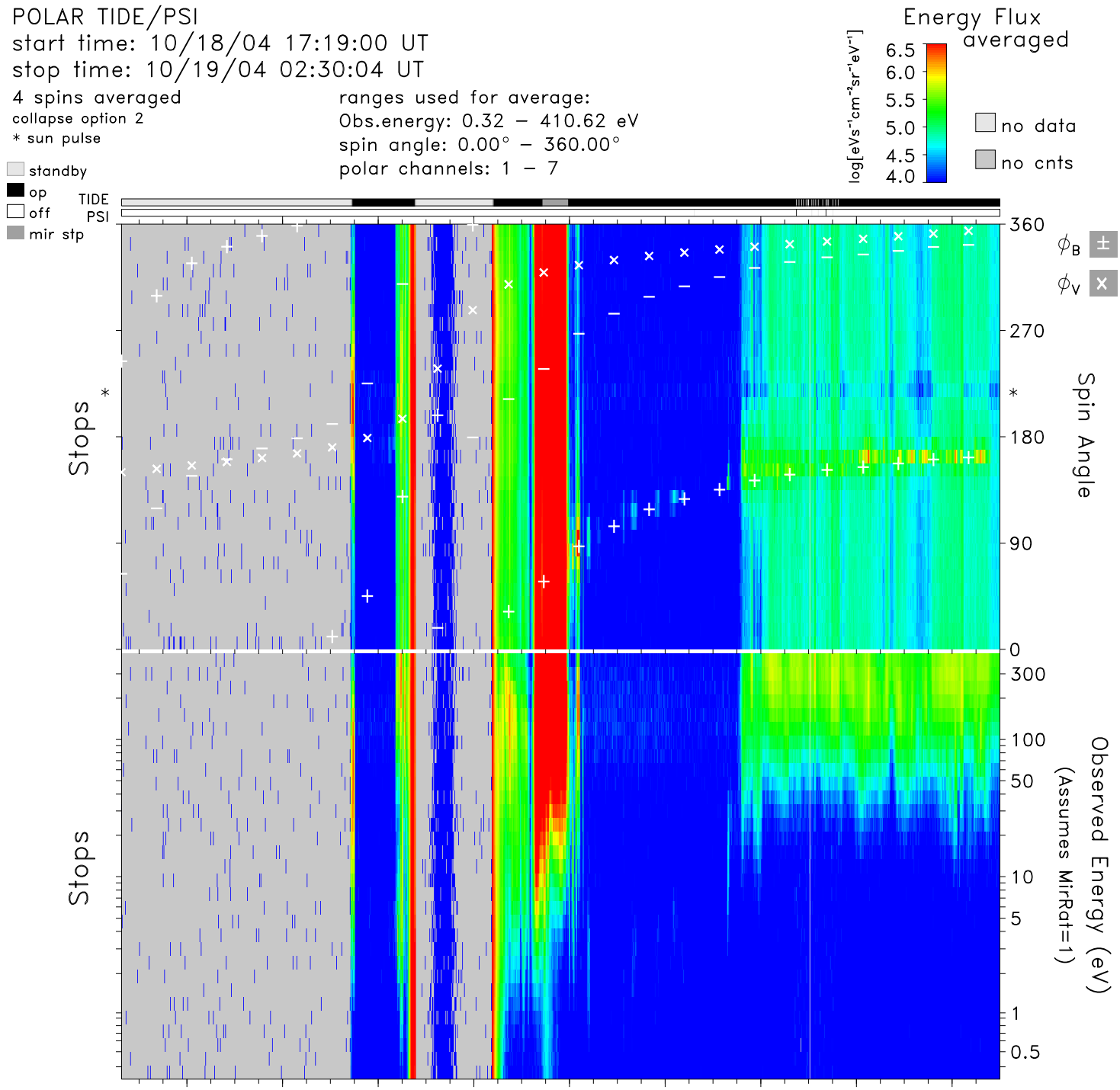
POLAR TIDE/PSI
start time: 10/18/04 17:19:00 UT
stop time: 10/19/04 02:30:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	5.5	3.9	2.1	2.2	4.0	5.5	6.7	7.7	8.4	Re
Lshell	5.5	4.7	18.9	3.1	50.4	43.3	26.0	19.9	17.1	
mlt	21.4	21.7	0.7	10.0	14.0	18.4	19.7	20.3	20.7	hrs
mlat	3.1	24.0	70.6	−33.6	−73.5	−68.9	−59.3	−51.5	−45.3	degs
invlat	64.8	62.6	76.7	55.6	81.9	81.3	78.7	77.1	76.0	degs

tide_lz_v6.1.0
Thu Sep 7 22:44:58 2006
plot: t0410181719_0230_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041018_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101801.cdf, 04101901.cdf
orbit: 04101801.cdf, 04101901.cdf
level−zero: 04101801.dat, 04101901.dat