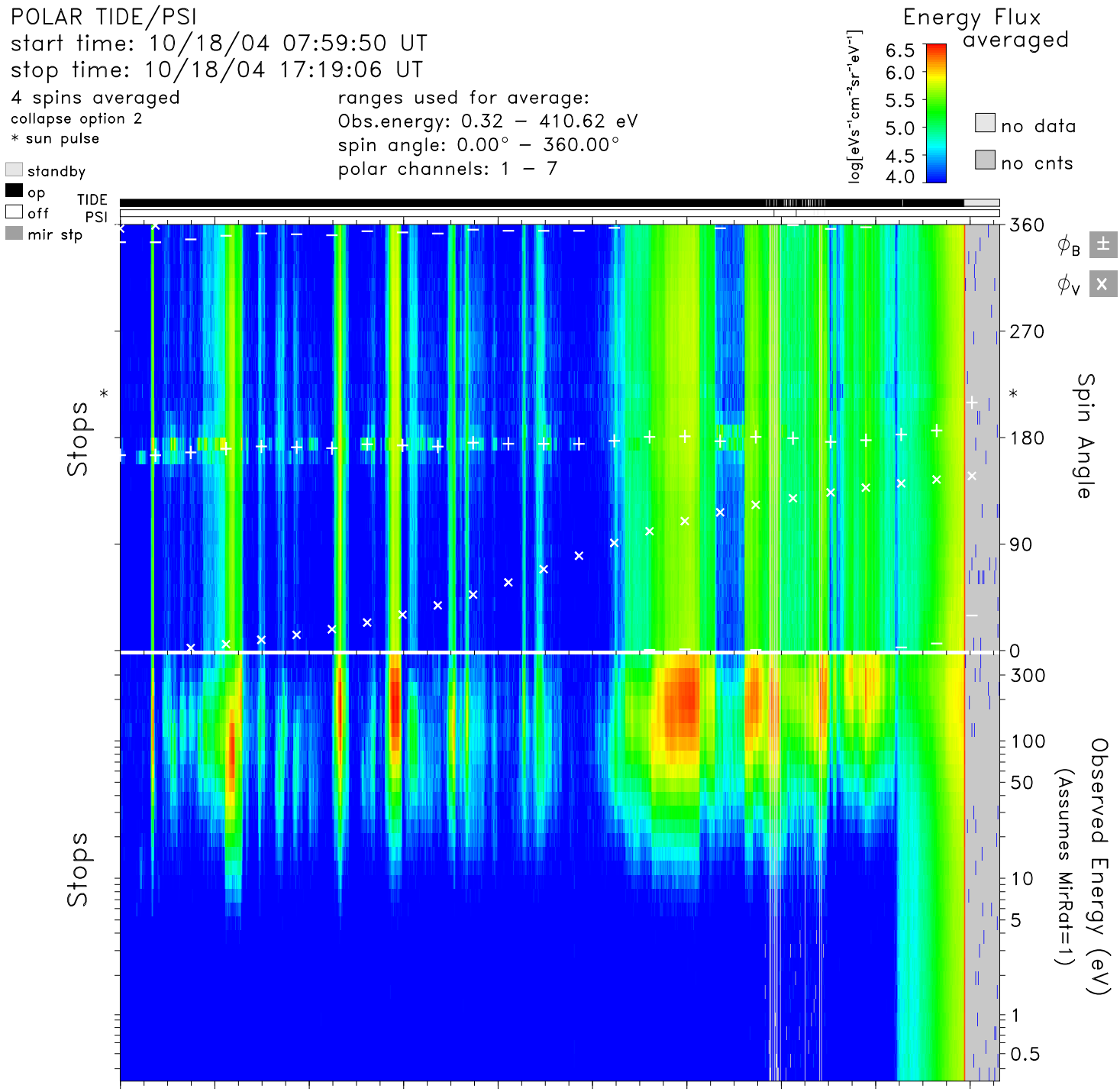
POLAR TIDE/PSI
start time: 10/18/04 07:59:50 UT
stop time: 10/18/04 17:19:06 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.6	9.1	9.3	9.5	9.4	9.2	8.9	8.3	7.6	6.7	Re
Lshell	25.4	23.6	21.9	20.0	17.8	15.4	13.0	10.7	8.6	6.9	
mlt	21.9	21.8	21.7	21.5	21.3	21.2	21.1	21.1	21.1	21.2	hrs
mlat	−54.4	−51.8	−49.3	−46.7	−43.5	−39.4	−34.4	−28.0	−20.2	−10.3	degs
invlat	78.6	78.1	77.7	77.1	76.3	75.2	73.9	72.2	70.1	67.6	degs

tide_lz_v6.1.0
Thu Sep 7 22:39:26 2006
plot: t0410180759_1719_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
orbit: 04101801.cdf
level−zero: 04101801.dat