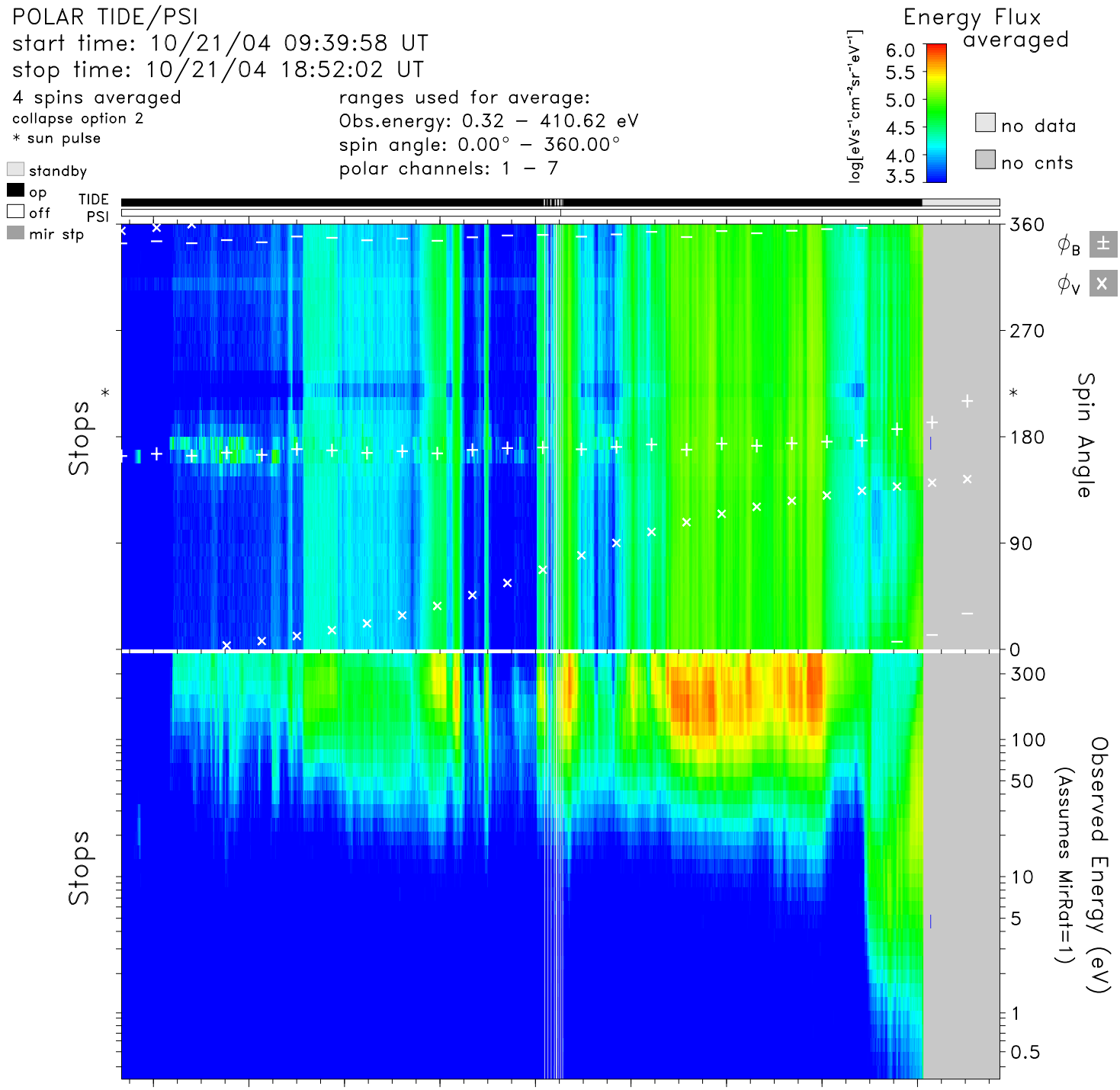
POLAR TIDE/PSI
start time: 10/21/04 09:39:58 UT
stop time: 10/21/04 18:52:02 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.1	8.7	8.0	7.2	Re
Lshell	31.1	27.5	23.9	20.3	17.0	14.0	11.4	9.3	7.6	
mlt	21.5	21.3	21.1	20.9	20.8	20.7	20.7	20.8	20.9	hrs
mlat	−57.9	−54.7	−51.2	−47.1	−42.1	−36.3	−29.5	−21.6	−12.1	degs
invlat	79.7	79.0	78.2	77.2	75.9	74.5	72.8	70.9	68.7	degs

tide_lz_v6.1.2
Tue Nov 21 13:37:13 2006
plot: t0410210939_1852_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t041022_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04102102.cdf
orbit: 04102102.cdf
level-zero: 04102101.dat