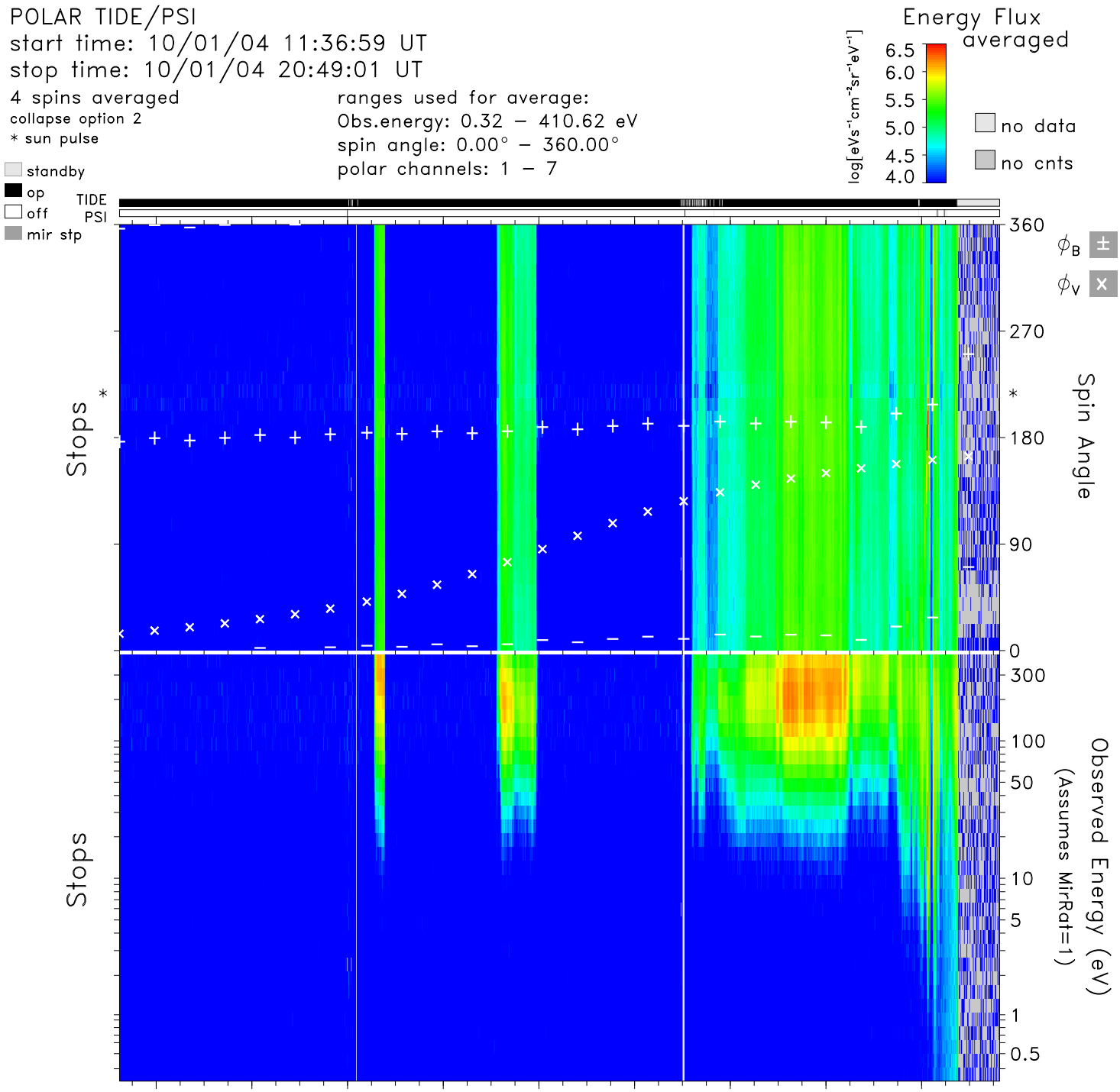
POLAR TIDE/PSI
start time: 10/01/04 11:36:59 UT
stop time: 10/01/04 20:49:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.1	8.7	8.1	7.2	Re
Lshell	32.3	27.8	23.6	19.7	16.3	13.4	11.0	9.1	7.5	
mlt	22.5	22.3	22.1	22.0	21.9	21.9	21.9	22.0	22.2	hrs
mlat	−58.5	−54.9	−50.9	−46.2	−40.8	−34.6	−27.5	−19.3	−9.8	degs
invlat	79.9	79.1	78.1	77.0	75.7	74.2	72.5	70.6	68.6	degs

tide_lz_v6.1.0
Thu Sep 7 19:05:09 2006
plot: t0410011136_2049_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040930_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04100101.cdf
orbit: 04100101.cdf
level-zero: 04100101.dat