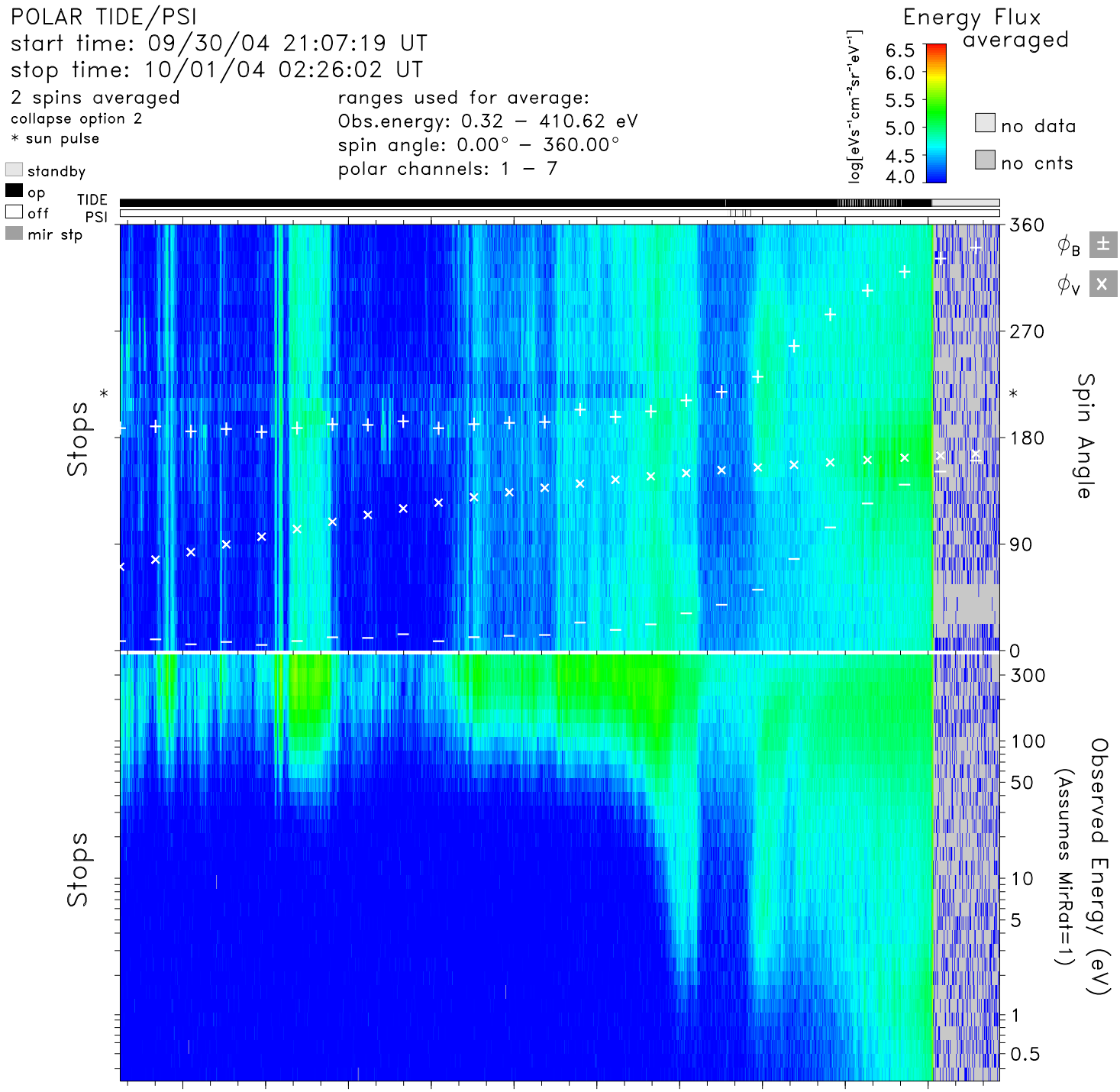
POLAR TIDE/PSI
start time: 09/30/04 21:07:19 UT
stop time: 10/01/04 02:26:02 UT

2 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	21:30	22:00	22:30	23:00	23:30	00:00	00:30	01:00	01:30	02:00	hr:mn
Re	9.4	9.3	9.1	9.0	8.7	8.5	8.1	7.8	7.3	6.9	Re
Lshell	12.3	11.4	10.7	10.0	9.4	8.8	8.3	7.9	7.4	7.0	
mlt	21.7	21.8	21.9	21.9	22.0	22.1	22.2	22.2	22.3	22.3	hrs
mlat	−28.8	−25.2	−21.6	−18.0	−14.4	−10.7	−6.9	−2.9	1.3	5.8	degs
invlat	73.4	72.8	72.2	71.6	71.0	70.4	69.7	69.1	68.5	67.8	degs

tide_lz_v6.1.0
Thu Sep 7 18:55:32 2006
plot: t0409302107_0226_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: 04093001.cdf, 04100101.cdf
orbit: 04093001.cdf, 04100101.cdf
level−zero: 04093001.dat, 04100101.dat