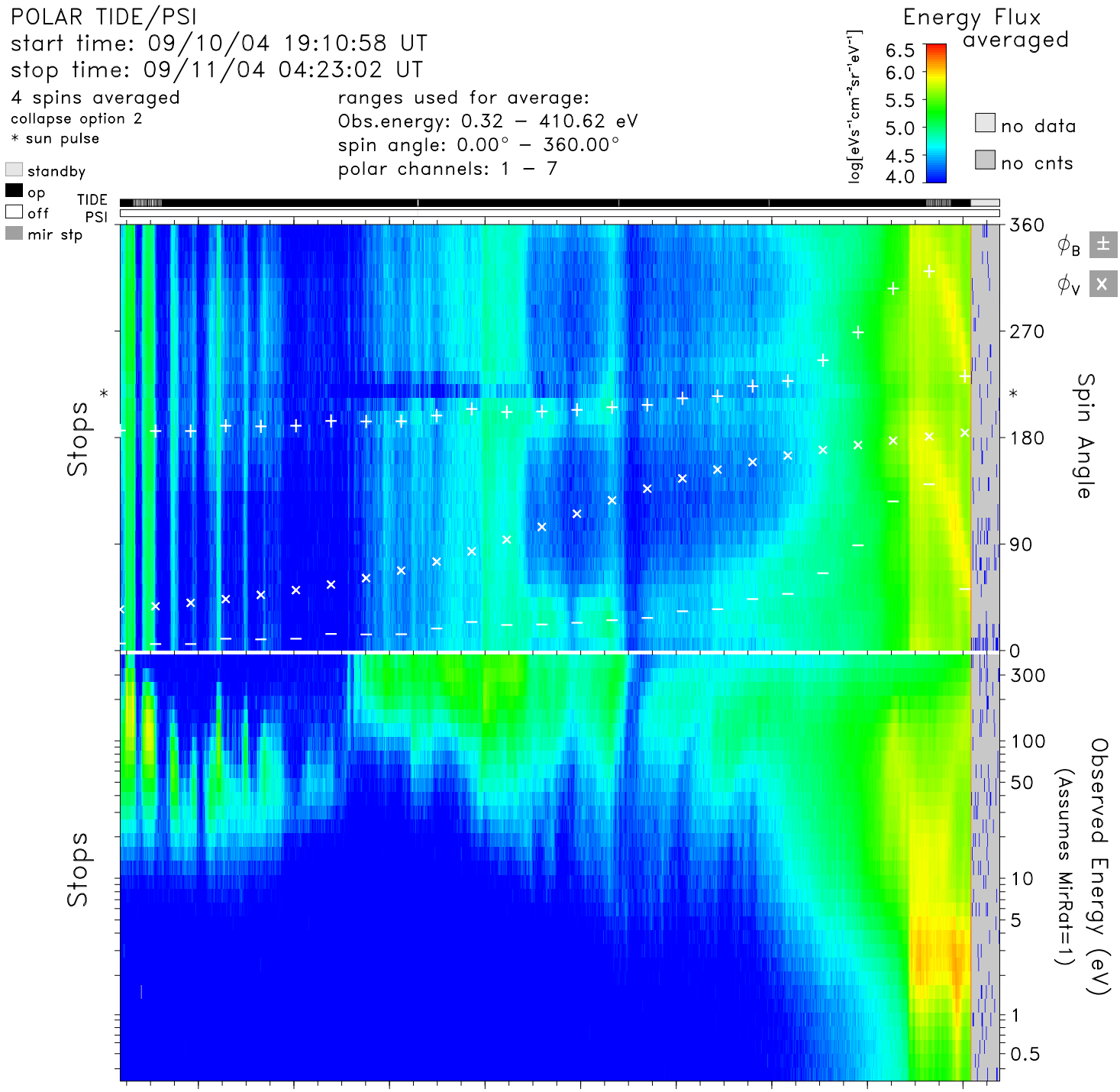
POLAR TIDE/PSI
start time: 09/10/04 19:10:58 UT
stop time: 09/11/04 04:23:02 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.0	9.3	9.5	9.5	9.3	9.0	8.5	7.8	6.9	Re
Lshell	23.2	18.1	14.9	12.7	11.1	9.8	8.8	7.9	7.1	
mlt	22.4	22.6	22.8	23.0	23.1	23.3	23.4	23.5	23.6	hrs
mlat	−51.4	−44.1	−36.9	−29.9	−22.9	−16.0	−8.9	−1.6	6.7	degs
invlat	78.0	76.4	75.0	73.7	72.5	71.4	70.3	69.1	67.9	degs

tide_lz_v6.1.0
Thu Sep 7 14:54:38 2006
plot: t0409101910_0423_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040910_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091001.cdf, 04091101.cdf
orbit: 04091001.cdf, 04091101.cdf
level−zero: 04091001.dat, 04091101.dat