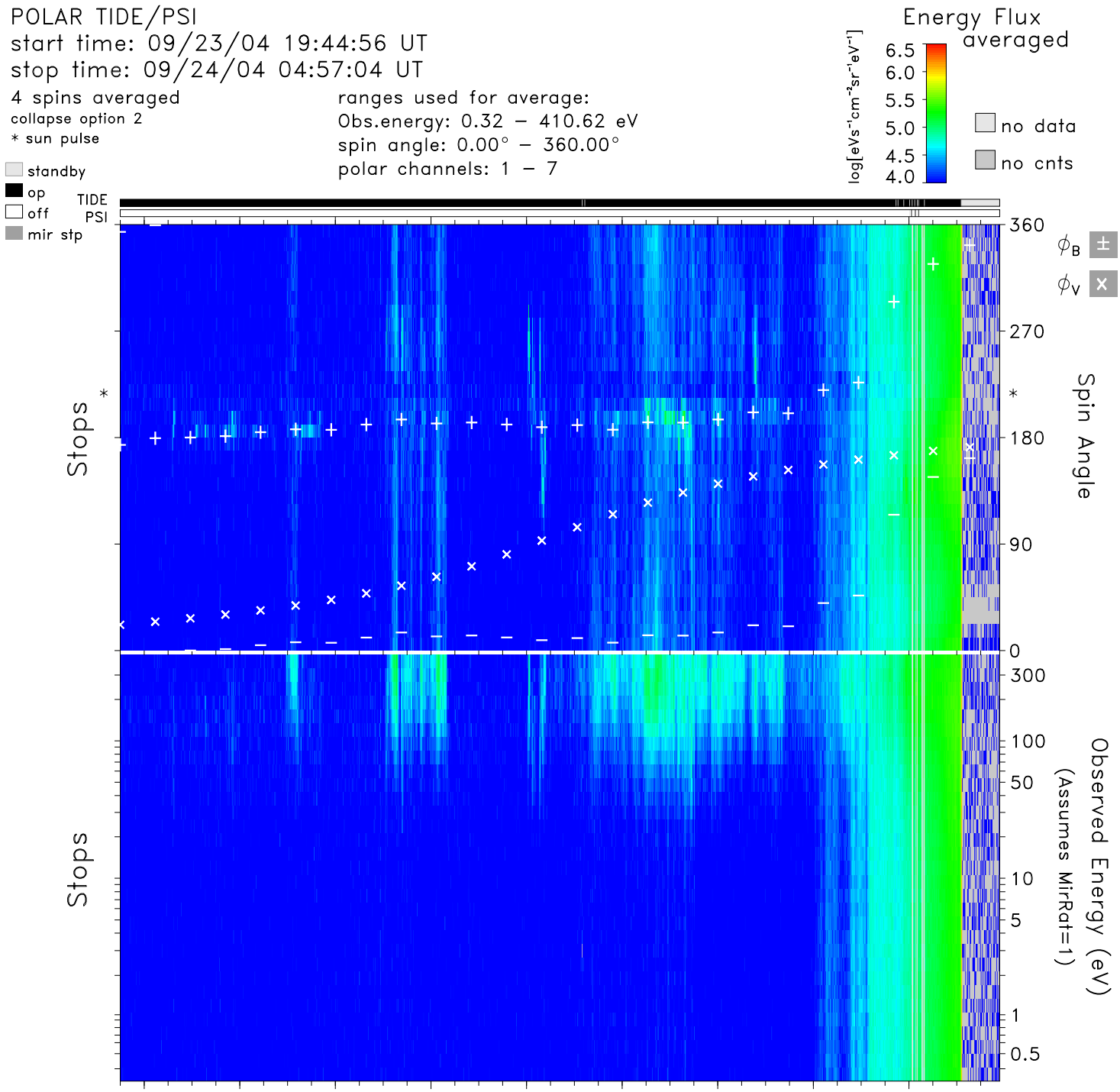
POLAR TIDE/PSI
start time: 09/23/04 19:44:56 UT
stop time: 09/24/04 04:57:04 UT

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	8.8	9.2	9.4	9.5	9.4	9.2	8.8	8.2	7.4	Re
Lshell	23.3	18.2	15.0	12.9	11.4	10.2	9.2	8.3	7.5	
mlt	21.4	21.7	21.9	22.1	22.3	22.4	22.6	22.7	22.8	hrs
mlat	−52.1	−44.6	−37.5	−30.6	−24.0	−17.6	−11.4	−5.0	1.8	degs
invlat	78.0	76.4	75.1	73.8	72.8	71.7	70.8	69.7	68.5	degs

tide_lz_v6.1.0
Thu Sep 7 17:32:10 2006
plot: t0409231944_0457_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040924_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092302.cdf, 04092402.cdf
orbit: 04092302.cdf, 04092402.cdf
level−zero: 04092301.dat, 04092401.dat