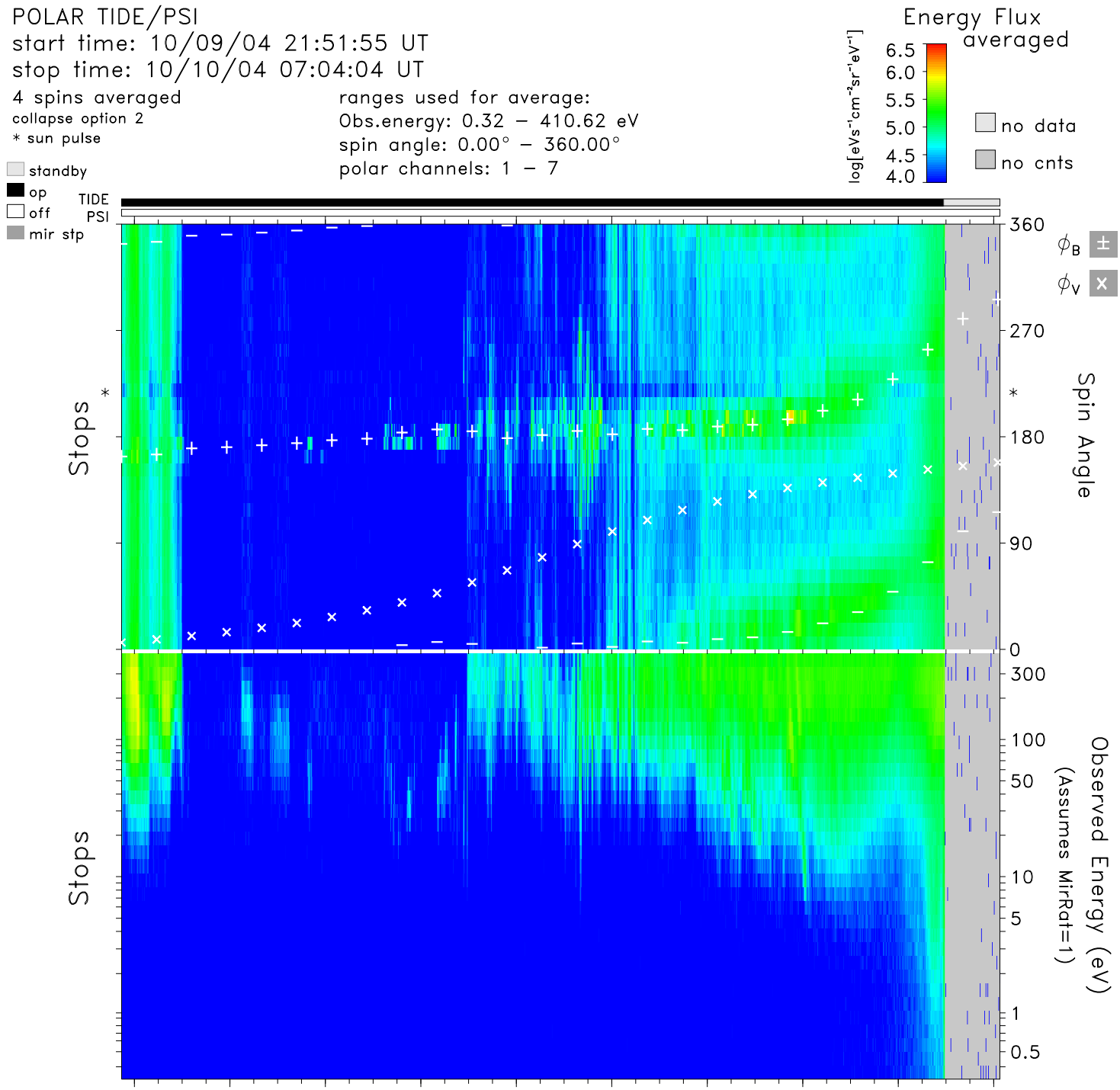
POLAR TIDE/PSI
start time: 10/09/04 21:51:55 UT
stop time: 10/10/04 07:04:04 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.4	9.2	8.8	8.2	7.4	6.4	Re
Lshell	17.8	15.1	13.3	12.0	11.0	10.1	9.3	8.4	7.5	6.4	
mlt	20.6	20.9	21.1	21.3	21.5	21.6	21.8	21.9	21.9	22.0	hrs
mlat	−45.3	−38.5	−32.4	−26.9	−21.8	−17.2	−12.8	−8.4	−3.4	3.0	degs
invlat	76.3	75.1	74.1	73.2	72.5	71.7	70.8	69.8	68.5	66.8	degs

tide_lz_v6.1.0
Thu Sep 7 20:56:05 2006
plot: t0410092151_0704_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041010_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04100901.cdf, 04101001.cdf
orbit: 04100901.cdf, 04101001.cdf
level−zero: 04100901.dat, 04101001.dat