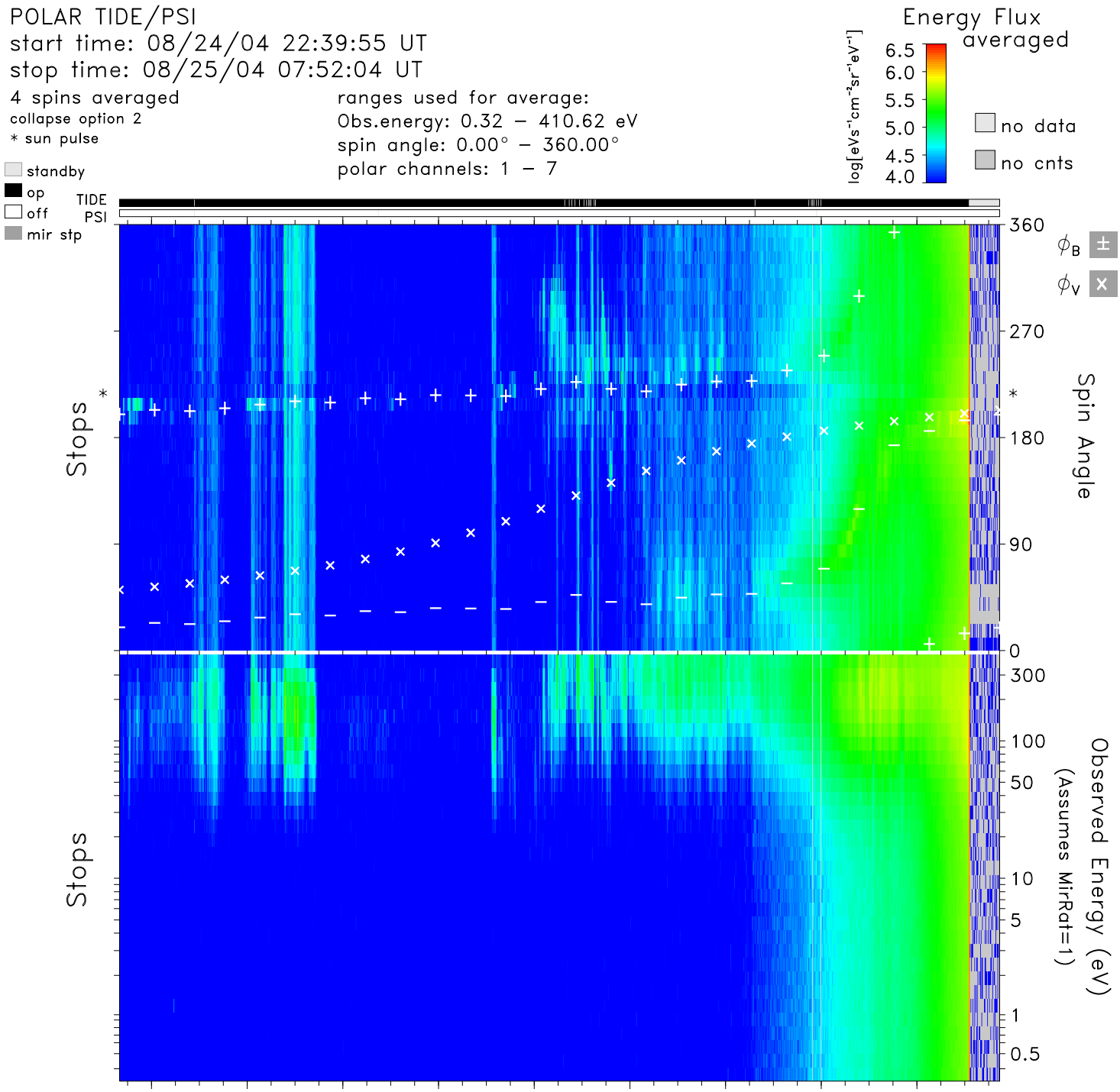
POLAR TIDE/PSI
start time: 08/24/04 22:39:55 UT
stop time: 08/25/04 07:52:04 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.2	8.8	8.2	7.4	Re
Lshell	19.8	16.1	13.8	12.2	10.9	10.0	9.1	8.3	7.5	
mlt	23.4	23.7	23.9	0.1	0.3	0.4	0.5	0.6	0.6	hrs
mlat	−48.1	−40.8	−33.9	−27.4	−21.3	−15.4	−9.8	−4.1	2.0	degs
invlat	77.0	75.6	74.4	73.3	72.4	71.5	70.7	69.7	68.5	degs

tide_lz_v6.1.0
Thu Sep 7 11:40:01 2006
plot: t0408242239_0752_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040825_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04082402.cdf, 04082502.cdf
orbit: 04082402.cdf, 04082502.cdf
level−zero: 04082401.dat, 04082501.dat