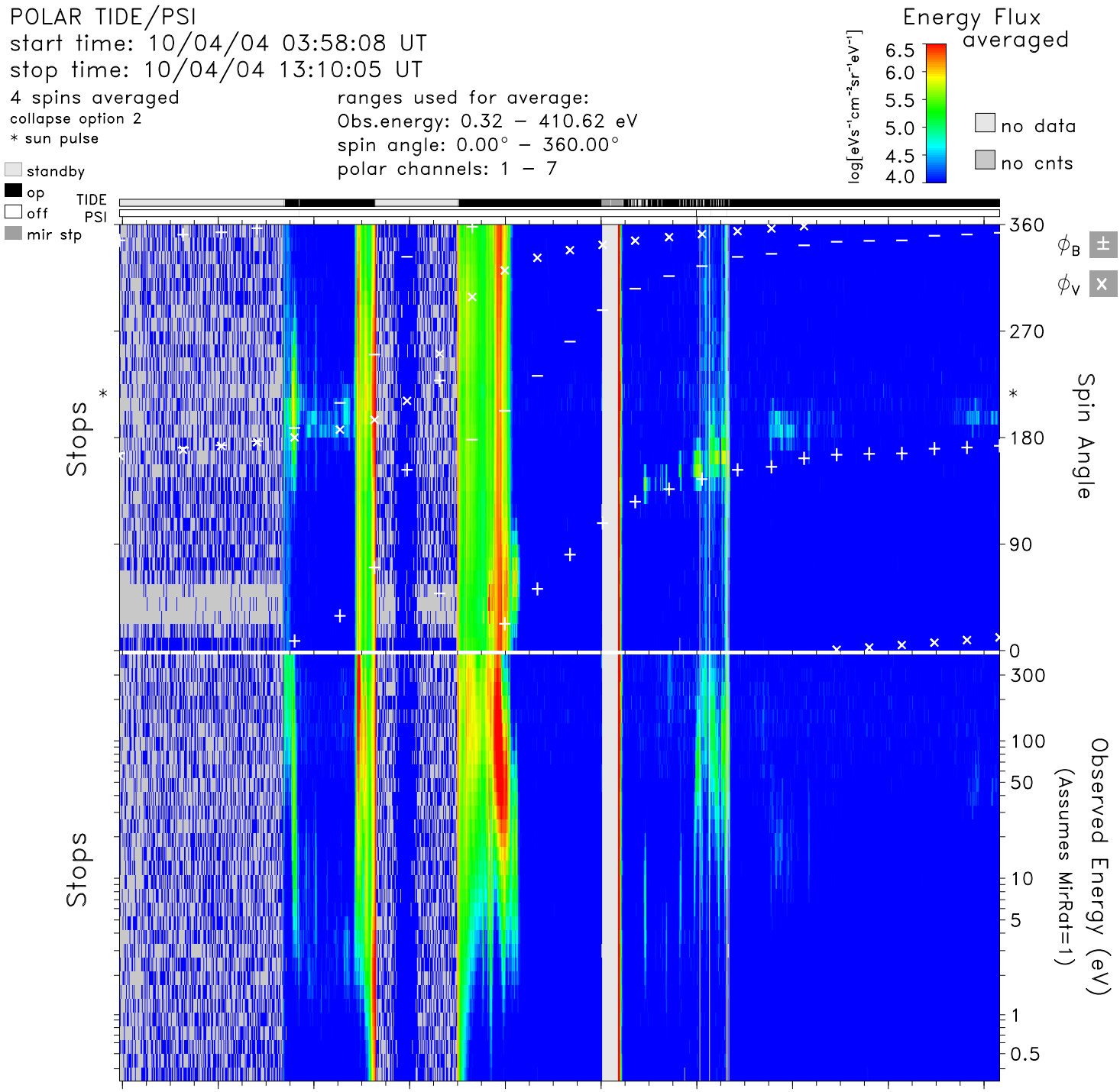
POLAR TIDE/PSI
start time: 10/04/04 03:58:08 UT
stop time: 10/04/04 13:10:05 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	6.4	5.1	3.4	1.7	2.7	4.5	5.9	7.0	7.9	8.6	Re
Lshell	6.6	5.9	6.7	6.5	8.2	100.0	100.0	90.8	58.3	43.1	
mlt	22.2	22.3	22.3	10.2	9.8	7.4	23.9	22.8	22.3	22.0	hrs
mlat	10.0	21.9	44.3	59.3	−54.3	−83.5	−80.9	−73.8	−68.4	−63.6	degs
invlat	67.1	65.7	67.2	66.9	69.5	87.0	86.3	84.0	82.5	81.2	degs

tide_lz_v6.1.0
Thu Sep 7 19:39:29 2006
plot: t0410040358_1310_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041004_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04100401.cdf
orbit: 04100401.cdf
level−zero: 04100401.dat