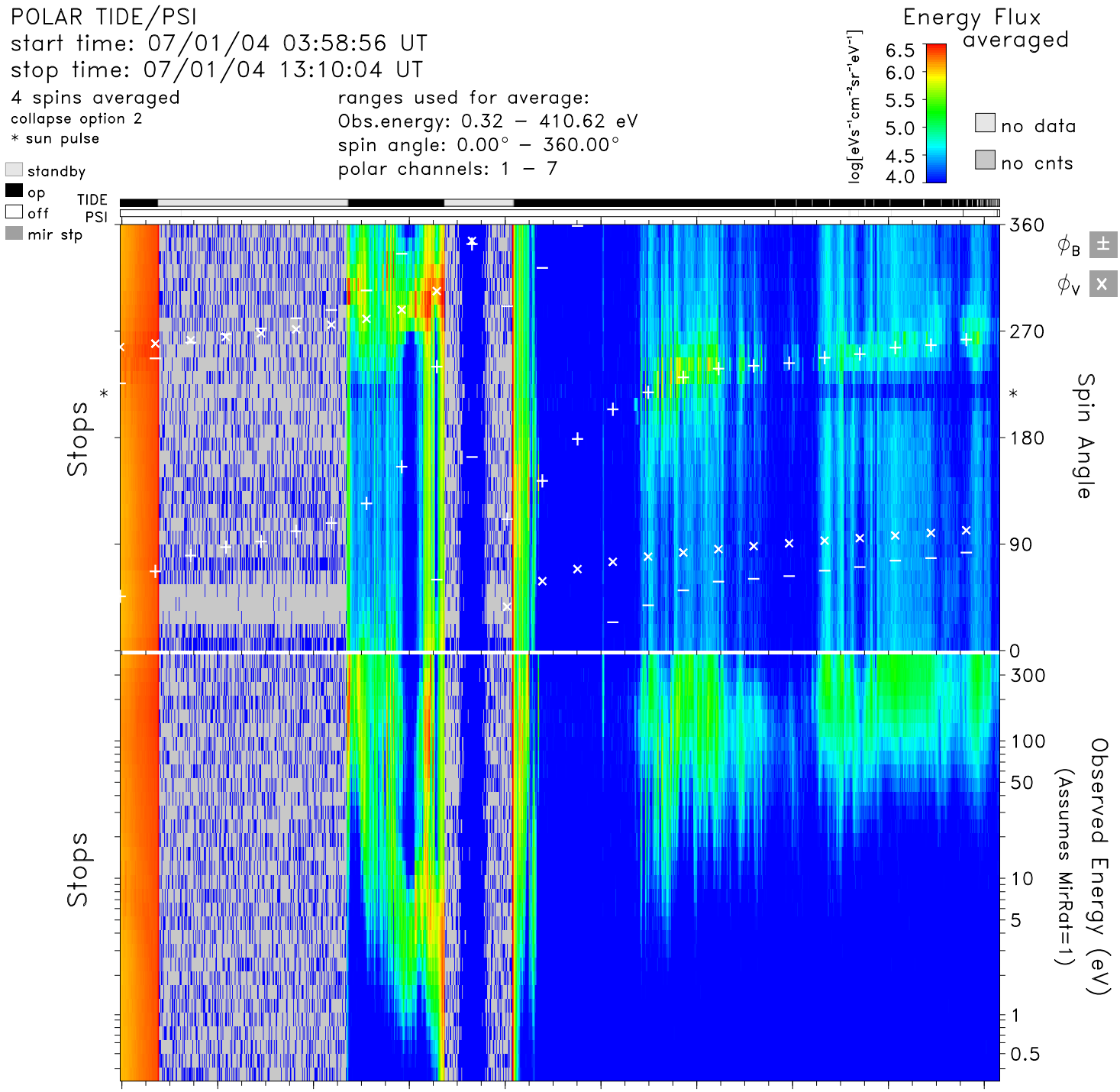
POLAR TIDE/PSI
start time: 07/01/04 03:58:56 UT
stop time: 07/01/04 13:10:04 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	6.8	5.6	4.0	2.2	2.1	4.0	5.5	6.7	7.7	8.4	Re
Lshell	6.8	6.1	6.1	37.5	4.0	100.0	35.3	22.7	19.1	17.6	
mlt	4.3	4.5	4.8	8.5	16.6	0.4	3.3	3.8	4.0	4.2	hrs
mlat	2.3	15.3	34.9	76.1	−44.5	−81.7	−66.6	−56.9	−50.6	−46.2	degs
invlat	67.5	66.0	66.1	80.6	60.2	85.9	80.3	77.9	76.8	76.2	degs

tide_lz_v6.1.0
Thu Sep 7 00:08:54 2006
plot: t0407010358_1310_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040630_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070101.cdf
orbit: 04070101.cdf
level−zero: 04070101.dat