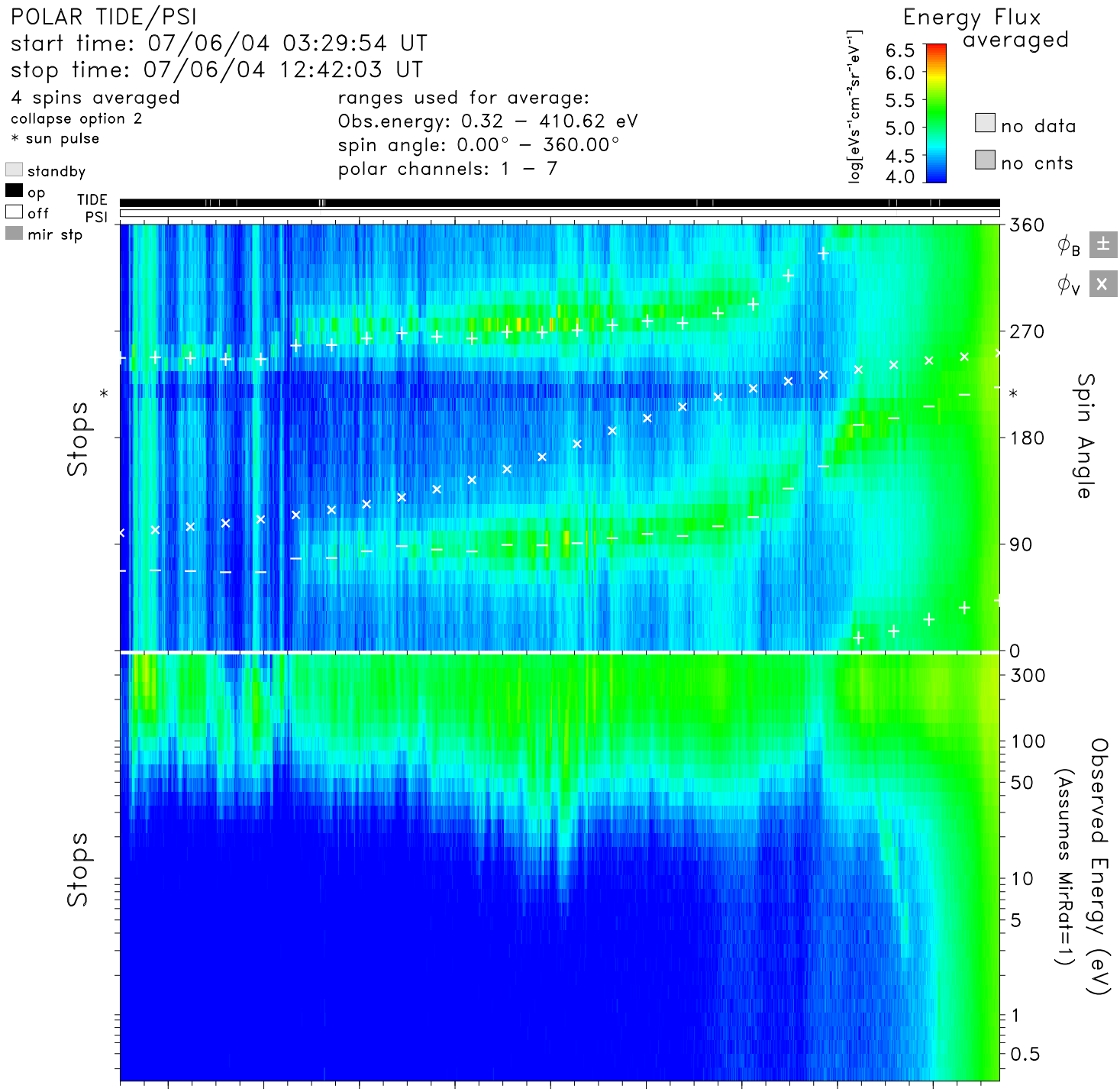
POLAR TIDE/PSI
start time: 07/06/04 03:29:54 UT
stop time: 07/06/04 12:42:03 UT

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	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.2	8.8	8.2	7.4	Re
Lshell	16.0	13.9	12.4	11.4	10.5	9.8	9.1	8.3	7.5	
mlt	2.9	3.1	3.3	3.4	3.5	3.6	3.6	3.6	3.7	hrs
mlat	−42.0	−35.1	−28.8	−23.1	−17.9	−13.1	−8.5	−4.0	1.1	degs
invlat	75.5	74.4	73.5	72.7	72.0	71.3	70.6	69.7	68.5	degs

tide_lz_v6.1.0
Thu Sep 7 01:09:45 2006
plot: t0407060329_1242_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040706_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070601.cdf
orbit: 04070601.cdf
level−zero: 04070601.dat