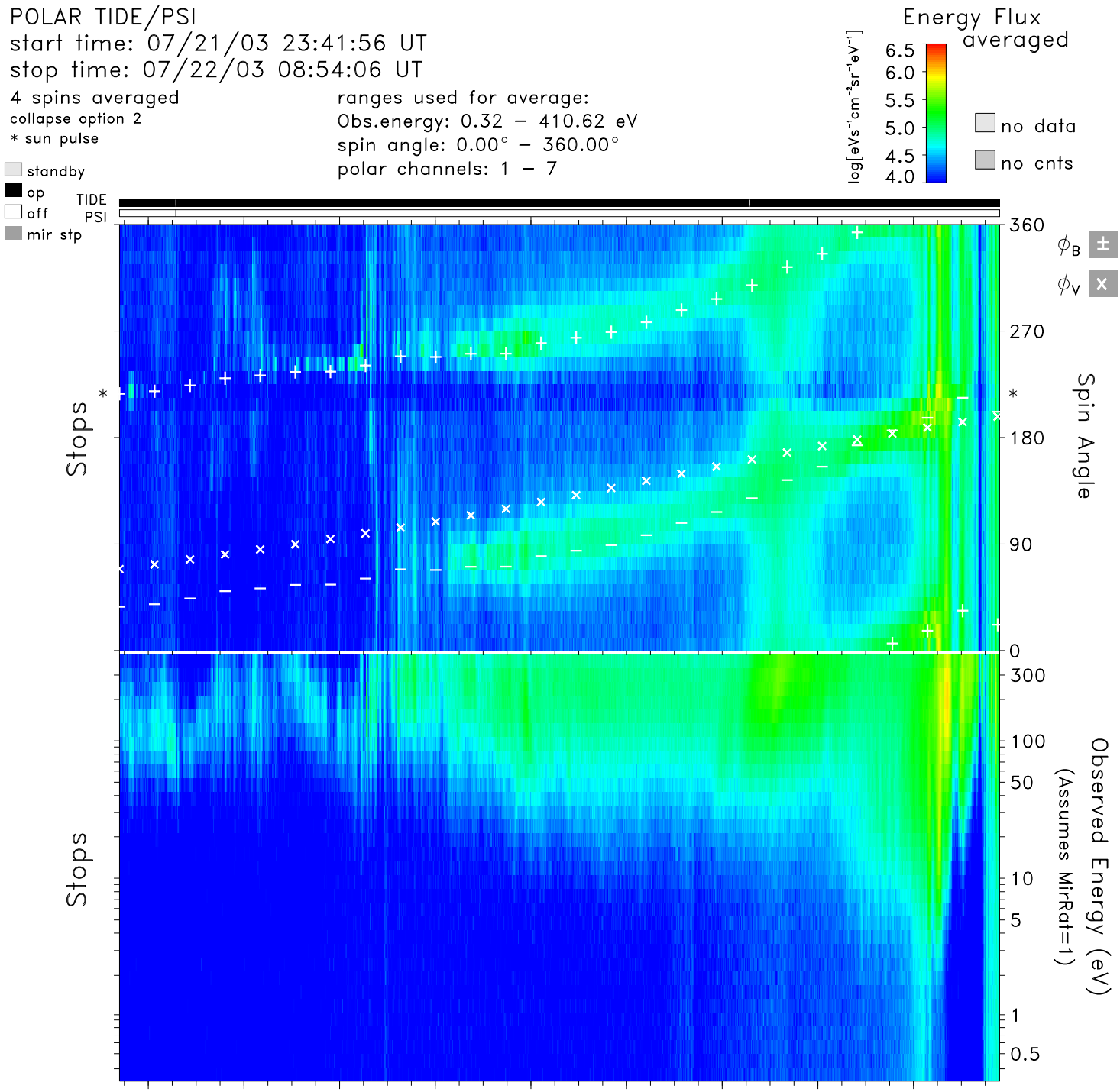
POLAR TIDE/PSI
start time: 07/21/03 23:41:56 UT
stop time: 07/22/03 08:54:06 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.2	8.1	8.7	9.2	9.5	9.6	9.6	9.4	9.0	Re
Lshell	17.0	13.9	12.2	11.2	10.5	10.0	9.7	9.4	9.2	
mlt	2.2	2.5	2.7	2.8	2.9	3.0	3.1	3.1	3.1	hrs
mlat	−49.2	−40.1	−31.9	−24.5	−17.6	−11.2	−5.3	0.3	5.5	degs
invlat	76.0	74.4	73.3	72.6	72.0	71.6	71.3	71.0	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 20:03:37 2006
plot: t0307212341_0854_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030721_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072102.cdf, 03072202.cdf
orbit: 03072102.cdf, 03072202.cdf
level-zero: 03072101.dat, 03072201.dat