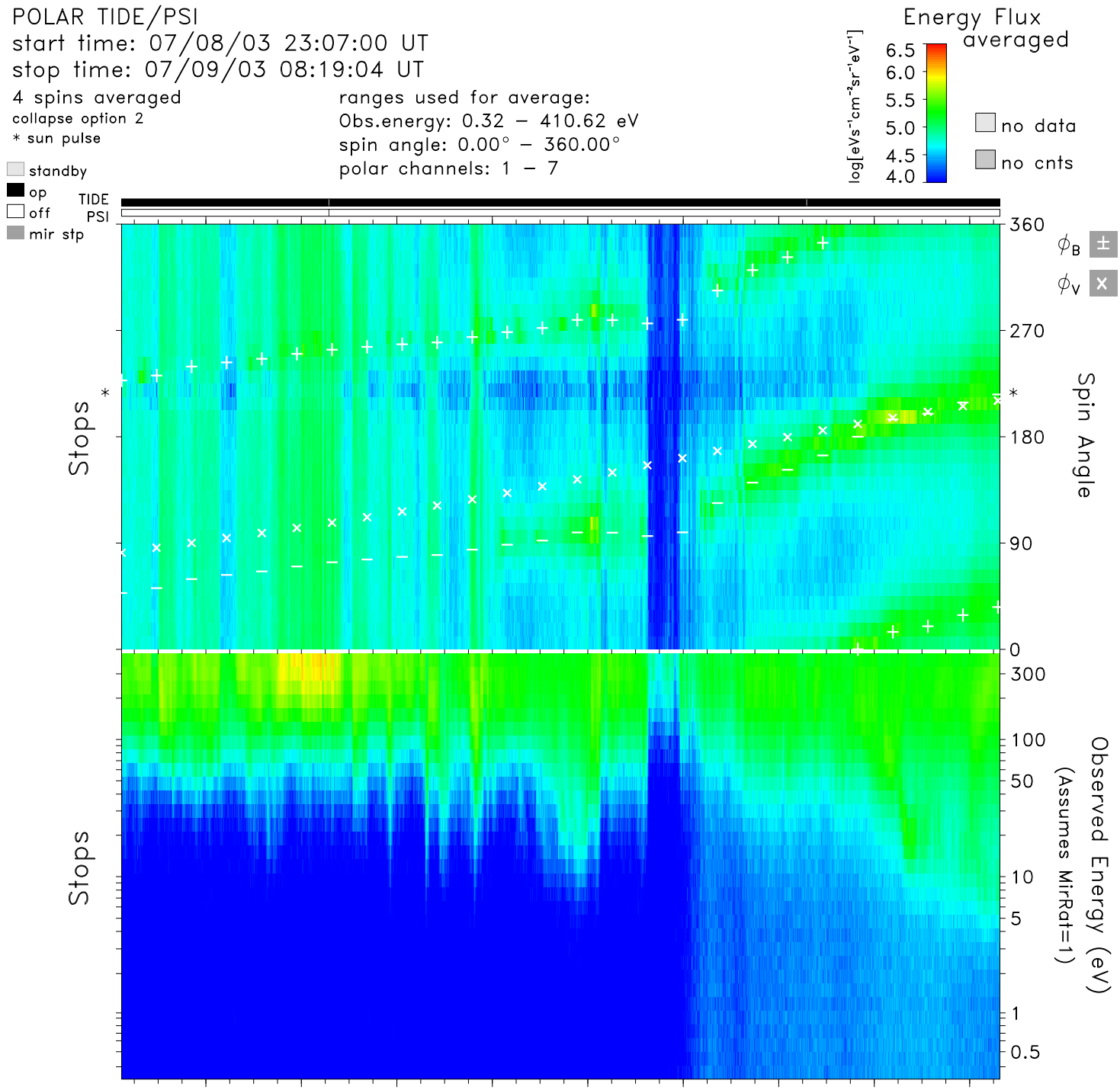
POLAR TIDE/PSI
start time: 07/08/03 23:07:00 UT
stop time: 07/09/03 08:19:04 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.6	8.4	8.9	9.3	9.5	9.6	9.5	9.2	8.8	Re
Lshell	16.9	14.1	12.4	11.3	10.5	10.0	9.6	9.3	9.0	
mlt	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.0	4.0	hrs
mlat	−47.8	−39.3	−31.5	−24.1	−17.1	−10.4	−4.0	2.1	8.1	degs
invlat	75.9	74.5	73.5	72.7	72.0	71.6	71.2	70.9	70.6	degs

tide_lz_v6.1.0
Sun Sep 3 17:38:33 2006
plot: t0307082307_0819_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030709_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070801.cdf, 03070901.cdf
orbit: 03070801.cdf, 03070901.cdf
level−zero: 03070801.dat, 03070901.dat