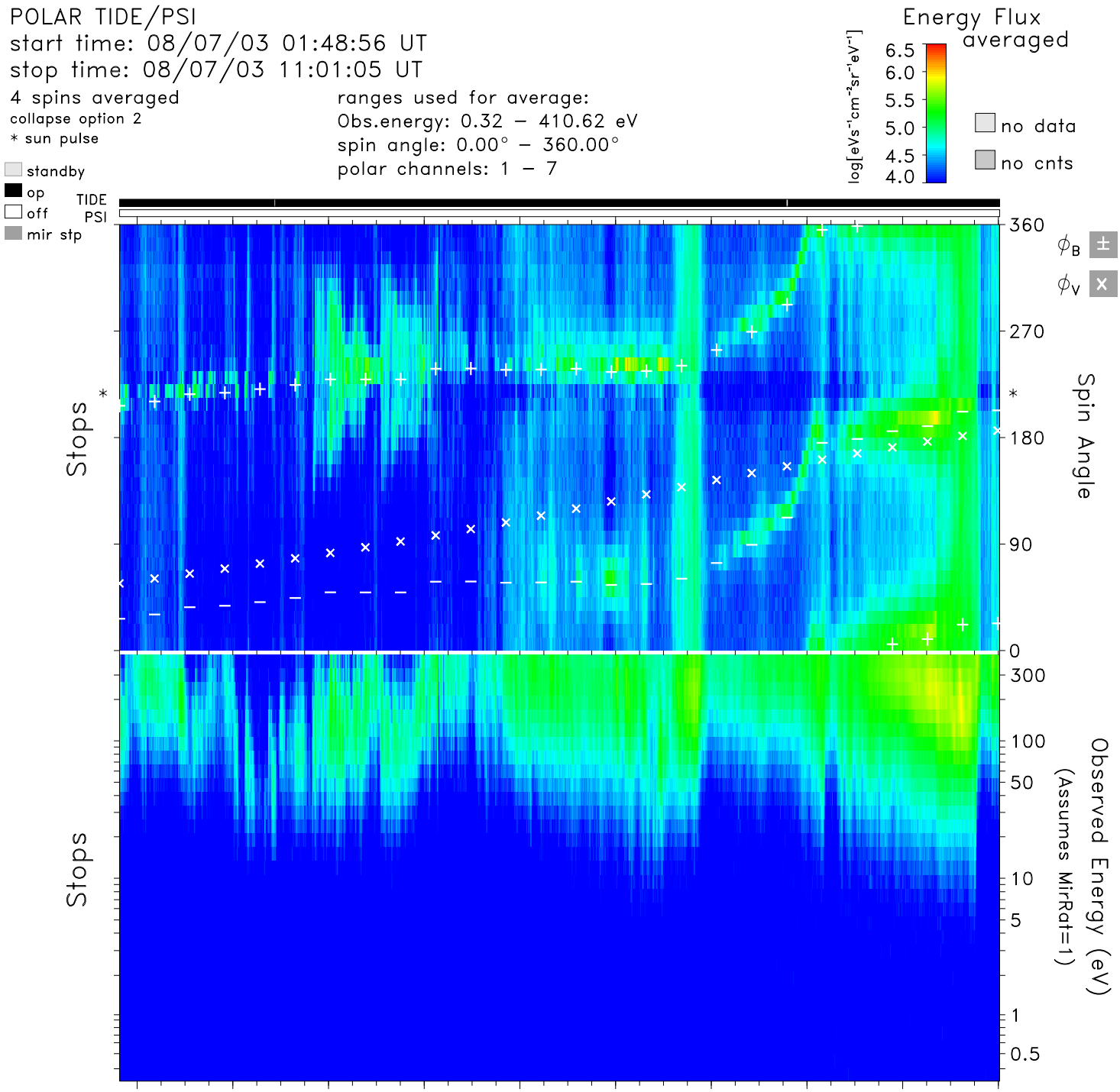
POLAR TIDE/PSI
start time: 08/07/03 01:48:56 UT
stop time: 08/07/03 11:01:05 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	7.2	8.1	8.7	9.2	9.5	9.6	9.5	9.4	9.0	8.5	Re
Lshell	13.0	11.6	10.8	10.4	10.1	9.9	9.7	9.4	9.0	8.5	
mlt	1.2	1.5	1.7	1.8	1.9	2.0	2.0	2.1	2.1	2.0	hrs
mlat	−41.6	−32.9	−25.6	−19.2	−13.7	−9.0	−4.9	−1.3	2.0	5.3	degs
invlat	73.9	72.9	72.3	71.9	71.7	71.5	71.2	71.0	70.6	70.0	degs

tide_lz_v6.1.0
Sun Sep 3 23:03:25 2006
plot: t0308070148_1101_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030806_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03080701.cdf
orbit: 03080701.cdf
level−zero: 03080701.dat