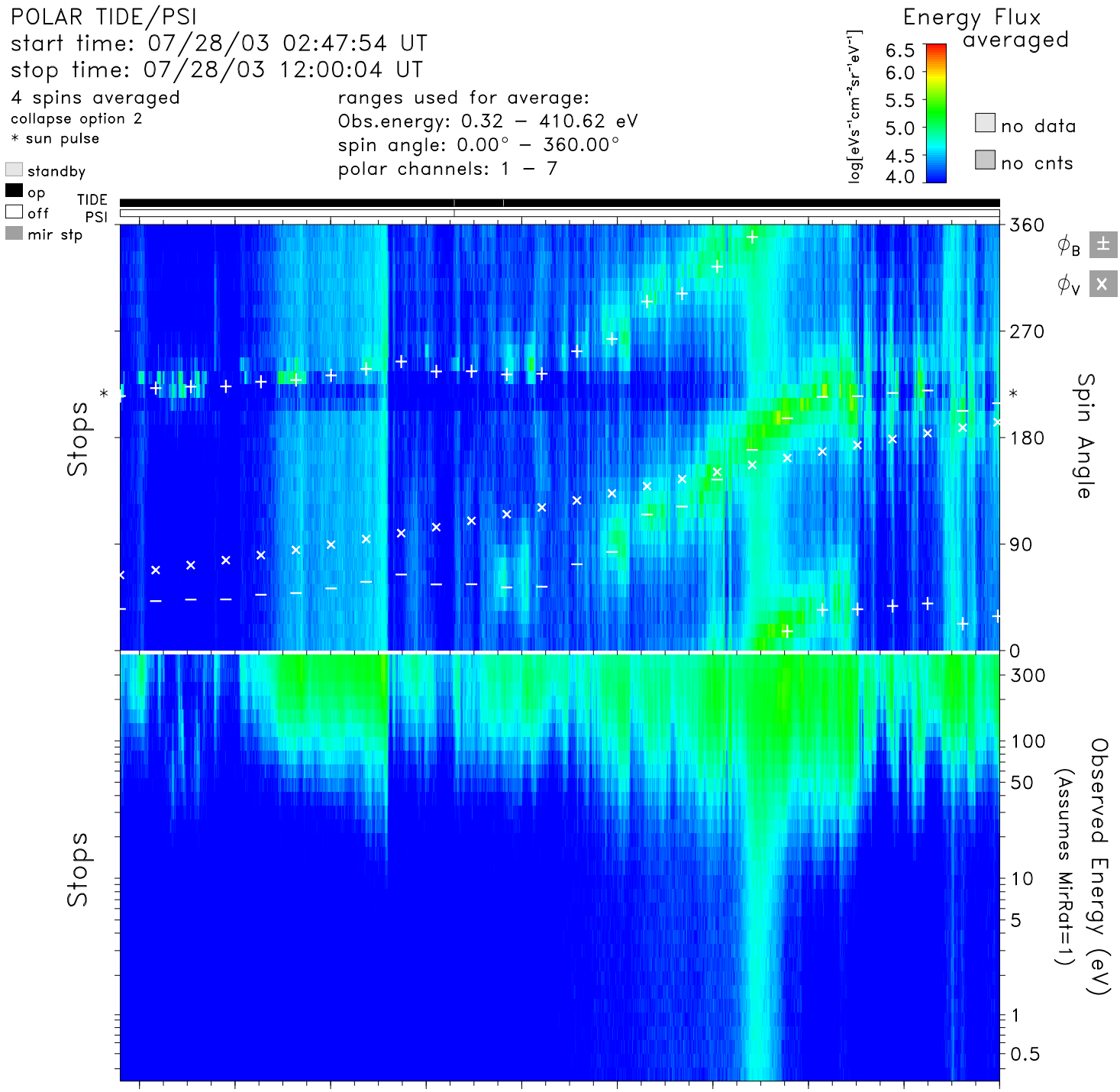
POLAR TIDE/PSI
start time: 07/28/03 02:47:54 UT
stop time: 07/28/03 12:00:04 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	7.2	8.0	8.7	9.2	9.4	9.6	9.6	9.4	9.0	8.5	Re
Lshell	12.6	11.3	10.7	10.3	10.1	9.9	9.7	9.4	9.0	8.5	
mlt	1.9	2.1	2.3	2.5	2.6	2.6	2.6	2.7	2.7	2.6	hrs
mlat	−40.8	−32.1	−24.9	−18.6	−13.3	−8.8	−4.9	−1.6	1.5	4.6	degs
invlat	73.7	72.7	72.2	71.8	71.6	71.4	71.3	71.0	70.6	70.0	degs

tide_lz_v6.1.0
Sun Sep 3 21:12:41 2006
plot: t0307280247_1200_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030727_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072801.cdf
orbit: 03072801.cdf
level-zero: 03072801.dat