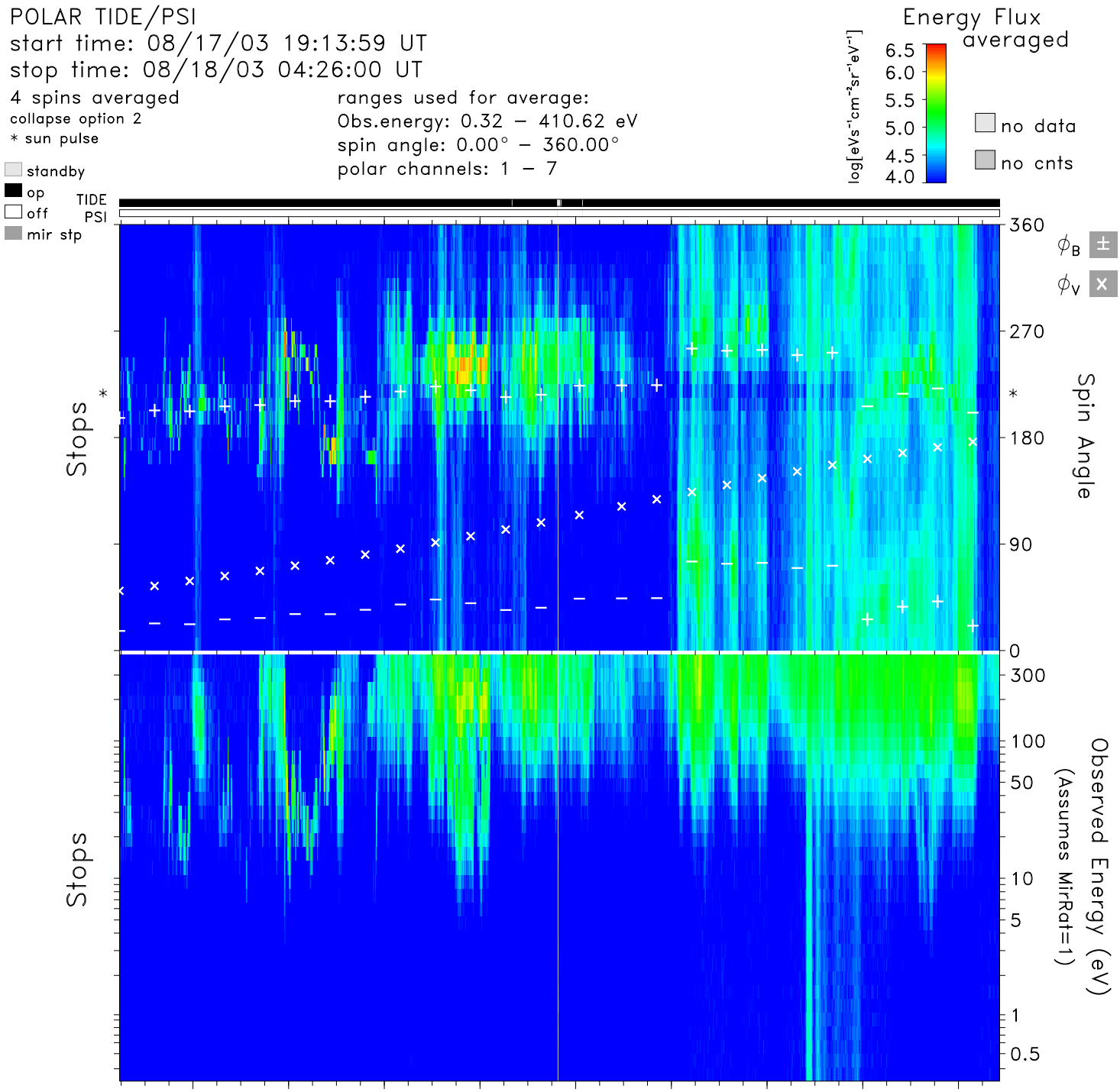
POLAR TIDE/PSI
start time: 08/17/03 19:13:59 UT
stop time: 08/18/03 04:26:00 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.6	9.6	9.4	9.1	8.7	Re
Lshell	19.7	16.0	13.8	12.2	11.1	10.3	9.7	9.2	8.8	
mlt	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	hrs
mlat	−51.0	−43.2	−35.8	−28.6	−21.5	−14.6	−7.7	−0.9	5.9	degs
invlat	77.0	75.5	74.4	73.4	72.5	71.8	71.3	70.8	70.3	degs

tide_lz_v6.1.0
Mon Sep 4 01:03:52 2006
plot: t0308171913_0426_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030818_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03081701.cdf, 03081801.cdf
orbit: 03081701.cdf, 03081801.cdf
level−zero: 03081701.dat, 03081801.dat