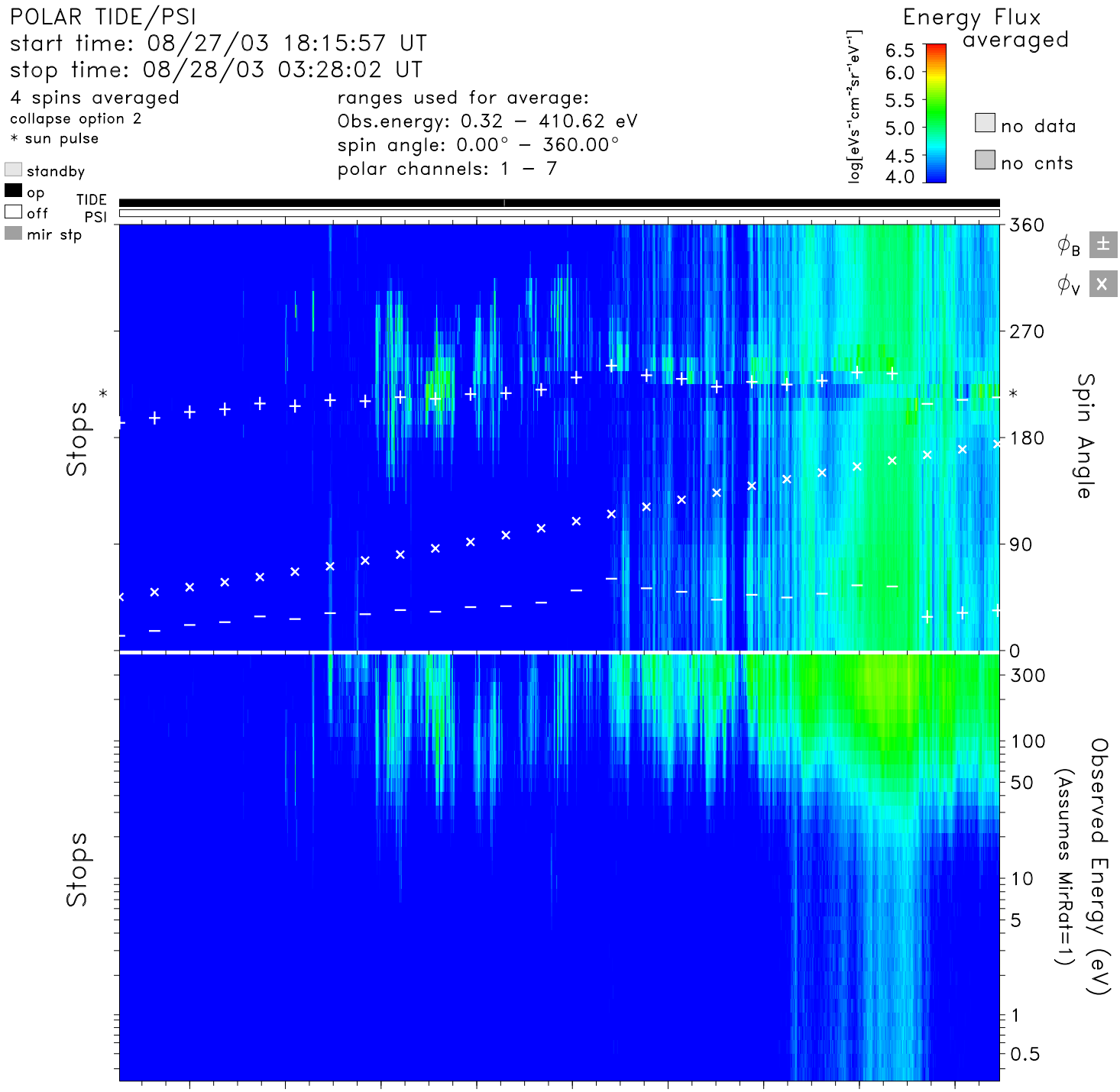
POLAR TIDE/PSI
start time: 08/27/03 18:15:57 UT
stop time: 08/28/03 03:28:02 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	7.8	8.5	9.1	9.4	9.6	9.6	9.4	9.1	8.6	Re
Lshell	20.4	16.5	14.1	12.5	11.3	10.4	9.7	9.2	8.8	
mlt	0.2	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.9	hrs
mlat	−51.7	−44.1	−36.8	−29.7	−22.7	−15.7	−8.8	−1.9	5.1	degs
invlat	77.2	75.8	74.6	73.6	72.7	71.9	71.3	70.8	70.3	degs

tide_lz_v6.1.0
Mon Sep 4 02:57:22 2006
plot: t0308271815_0328_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030828_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082701.cdf, 03082801.cdf
orbit: 03082701.cdf, 03082801.cdf
level−zero: 03082701.dat, 03082801.dat