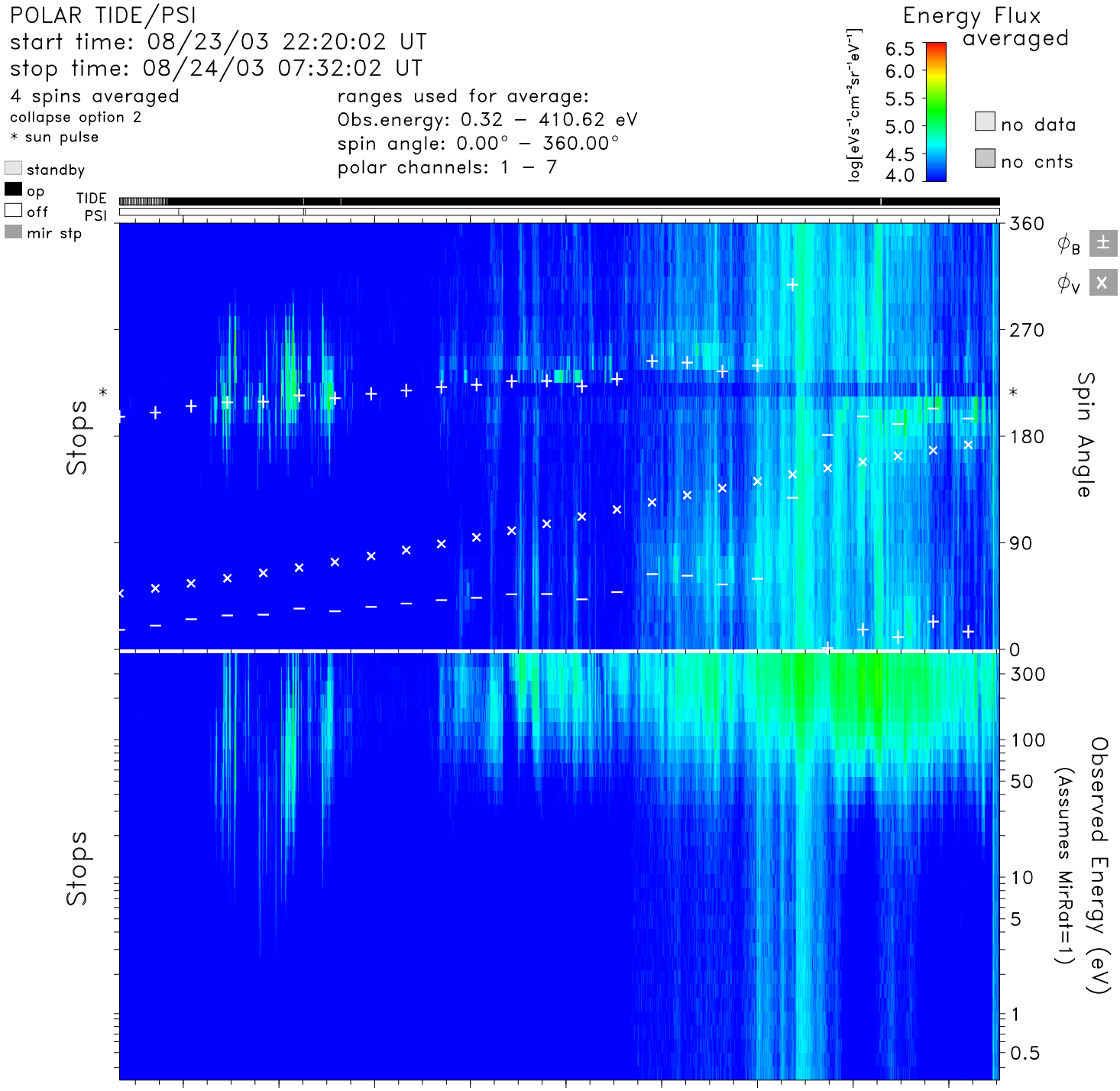
POLAR TIDE/PSI
start time: 08/23/03 22:20:02 UT
stop time: 08/24/03 07:32:02 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.6	9.6	9.4	9.2	8.7	Re
Lshell	14.7	12.7	11.5	10.7	10.2	9.9	9.6	9.2	8.9	
mlt	0.2	0.4	0.6	0.7	0.9	1.0	1.0	1.1	1.1	hrs
mlat	−43.2	−34.7	−27.2	−20.3	−13.9	−8.1	−2.7	2.2	6.9	degs
invlat	74.9	73.7	72.8	72.2	71.8	71.4	71.1	70.8	70.4	degs

tide_lz_v6.1.0
Mon Sep 4 02:14:13 2006
plot: t0308232220_0732_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030824_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082302.cdf, 03082402.cdf
orbit: 03082302.cdf, 03082402.cdf
level−zero: 03082301.dat, 03082401.dat