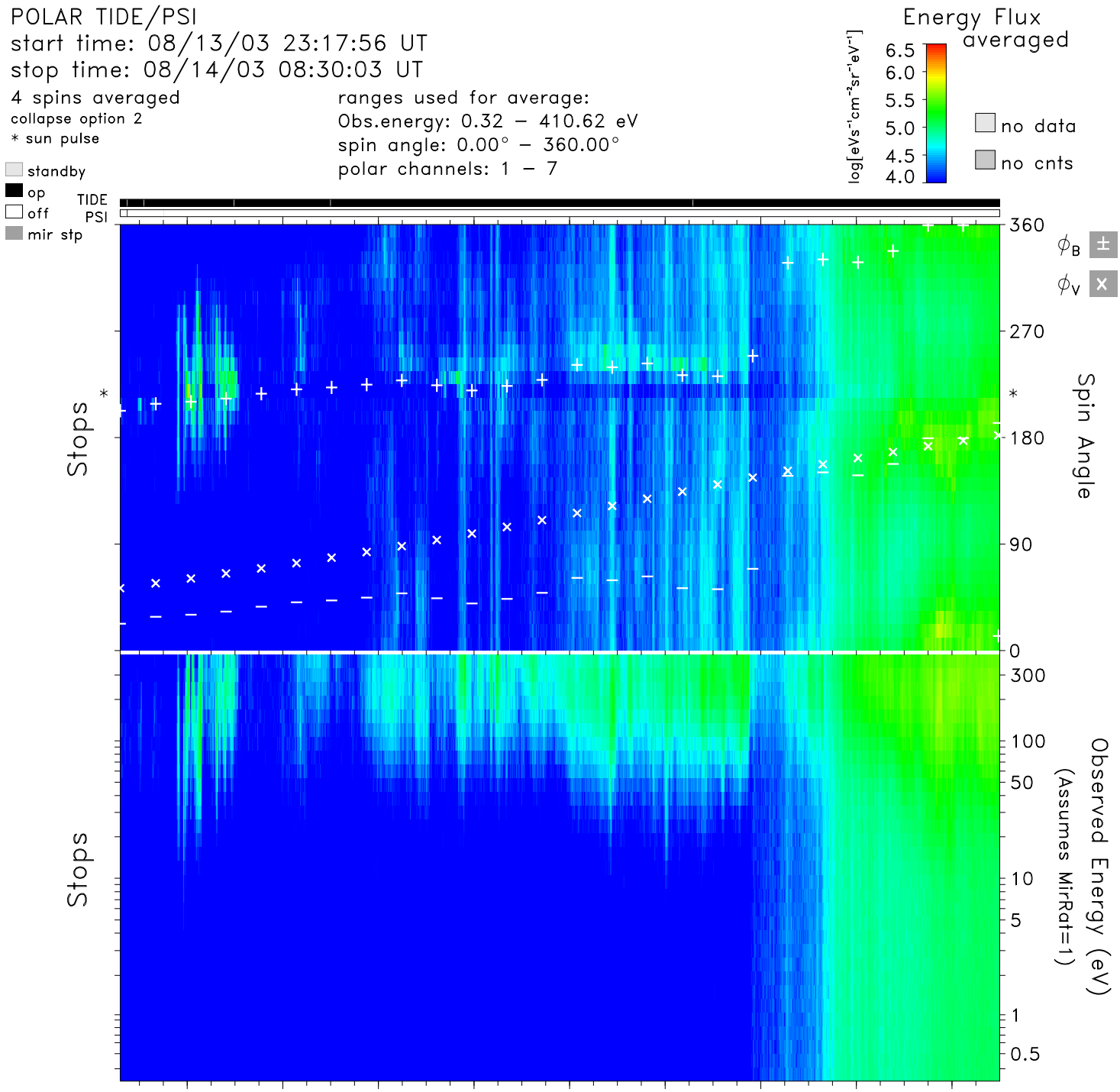
POLAR TIDE/PSI
start time: 08/13/03 23:17:56 UT
stop time: 08/14/03 08:30:03 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.7	8.5	9.0	9.4	9.5	9.6	9.5	9.2	8.7	Re
Lshell	14.1	12.3	11.3	10.6	10.2	9.8	9.6	9.3	8.9	
mlt	0.8	1.1	1.2	1.4	1.5	1.6	1.6	1.7	1.7	hrs
mlat	−42.1	−33.7	−26.2	−19.3	−13.1	−7.5	−2.4	2.4	6.8	degs
invlat	74.6	73.4	72.7	72.1	71.7	71.4	71.1	70.8	70.4	degs

tide_lz_v6.1.0
Mon Sep 4 00:21:49 2006
plot: t0308132317_0830_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030814_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03081301.cdf, 03081401.cdf
orbit: 03081301.cdf, 03081401.cdf
level−zero: 03081301.dat, 03081401.dat