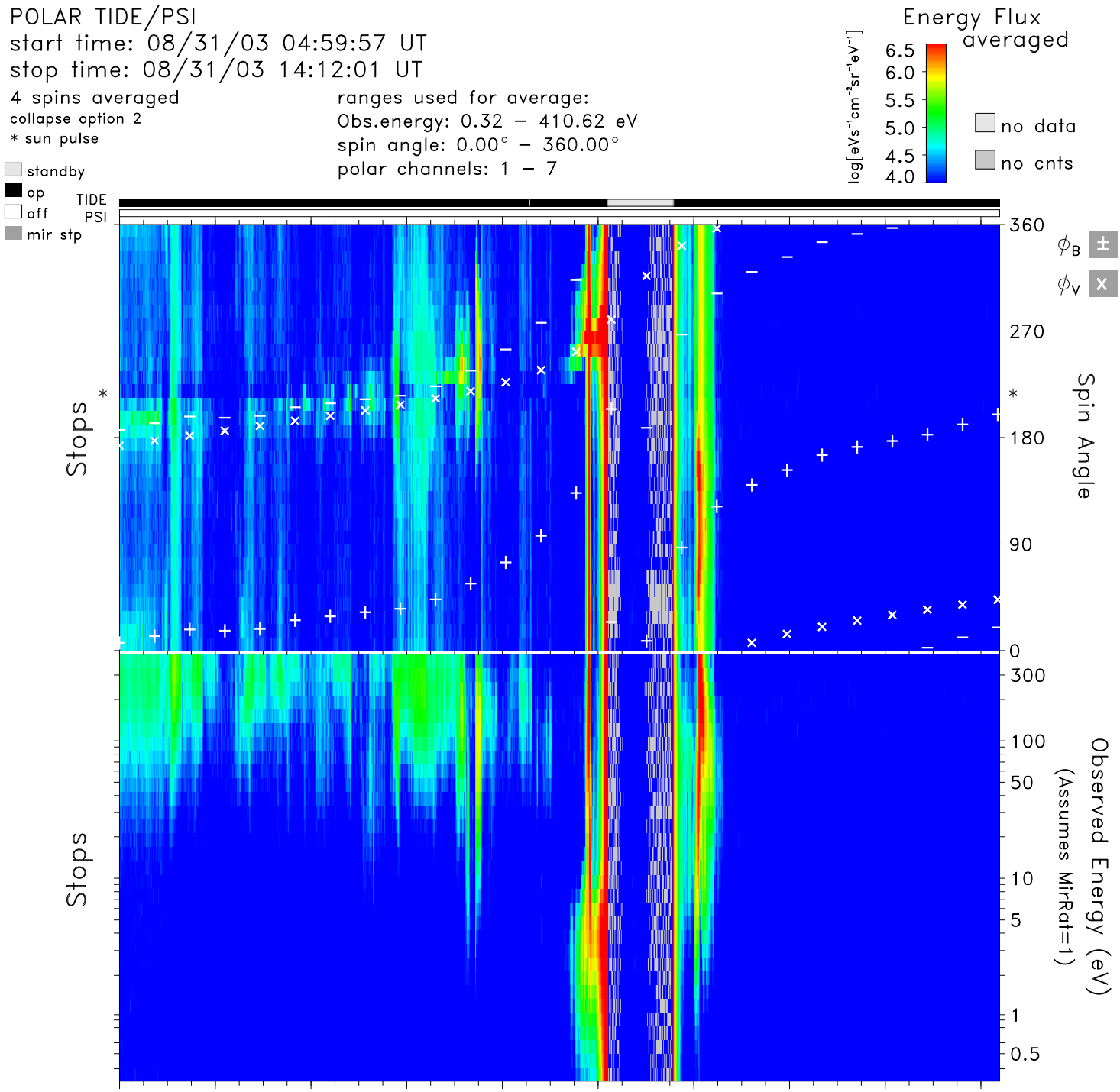
POLAR TIDE/PSI
start time: 08/31/03 04:59:57 UT
stop time: 08/31/03 14:12:01 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.3	7.6	6.6	5.3	3.7	1.8	2.5	4.4	5.9	7.0	Re
Lshell	8.7	8.3	7.9	7.8	10.3	8.8	17.7	87.2	30.6	22.9	
mlt	0.8	0.8	0.8	0.8	0.7	12.5	11.8	1.7	1.0	0.7	hrs
mlat	10.1	16.5	24.1	34.4	53.4	63.5	−67.7	−77.0	−64.1	−56.5	degs
invlat	70.2	69.7	69.2	69.1	71.9	70.3	76.2	83.9	79.6	77.9	degs

tide_lz_v6.1.0
Mon Sep 4 03:35:43 2006
plot: t0308310459_1412_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03083101.cdf
orbit: 03083101.cdf
level-zero: 03083101.dat