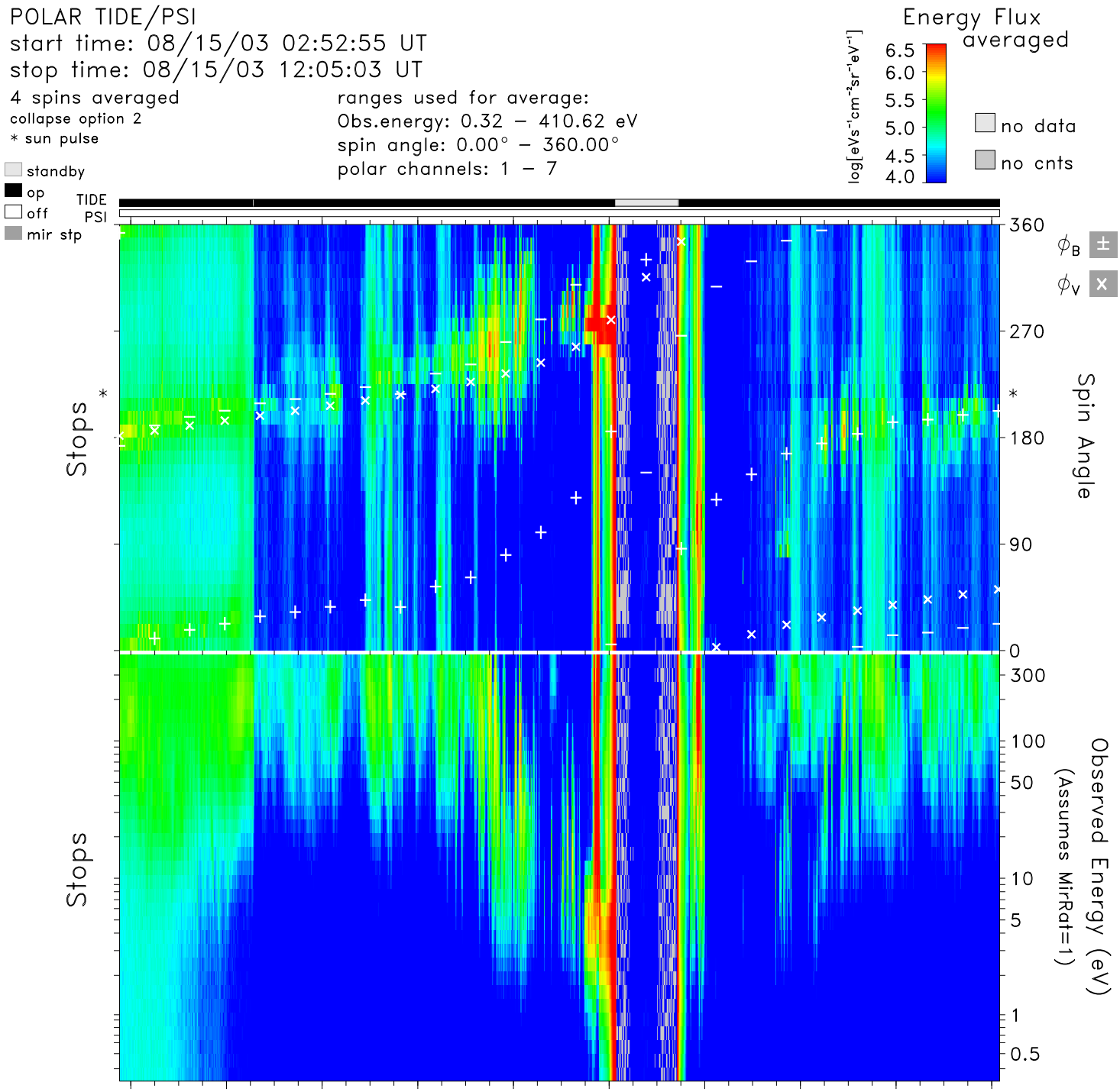
POLAR TIDE/PSI
start time: 08/15/03 02:52:55 UT
stop time: 08/15/03 12:05:03 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	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	8.5	8.2	8.0	8.3	12.3	6.1	55.3	31.6	17.6	15.3	
mlt	1.8	1.9	2.0	2.1	2.3	12.9	13.4	1.9	1.8	1.8	hrs
mlat	6.6	14.7	24.1	36.4	56.8	57.8	−77.7	−68.1	−54.7	−47.4	degs
invlat	70.0	69.5	69.3	69.7	73.4	66.0	82.3	79.8	76.2	75.2	degs

tide_lz_v6.1.0
Mon Sep 4 00:35:00 2006
plot: t0308150252_1205_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: 03081501.cdf
orbit: 03081501.cdf
level-zero: 03081501.dat