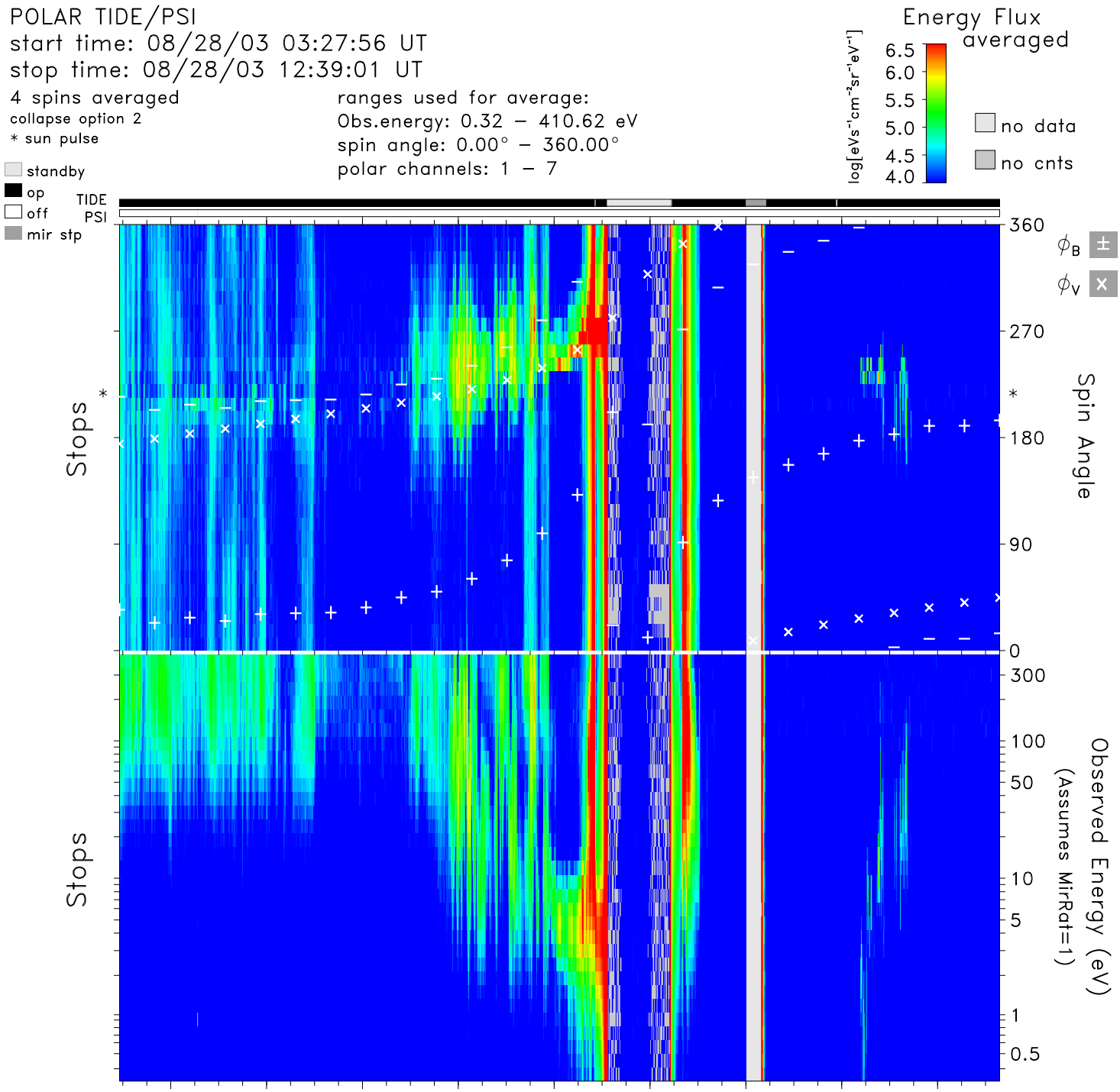
POLAR TIDE/PSI
start time: 08/28/03 03:27:56 UT
stop time: 08/28/03 12:39:01 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.0	7.1	6.0	4.5	2.7	1.7	3.5	5.2	6.5	Re
Lshell	8.4	8.1	8.0	9.0	52.2	2.1	100.0	27.3	19.6	
mlt	1.0	1.1	1.1	1.1	1.7	12.6	2.6	1.3	1.1	hrs
mlat	12.4	20.4	30.1	44.7	77.0	−26.7	−82.8	−64.1	−54.8	degs
invlat	69.9	69.5	69.3	70.5	82.0	46.1	86.2	79.0	76.9	degs

tide_lz_v6.1.0
Mon Sep 4 03:01:33 2006
plot: t0308280327_1239_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: 03082801.cdf
orbit: 03082801.cdf
level-zero: 03082801.dat