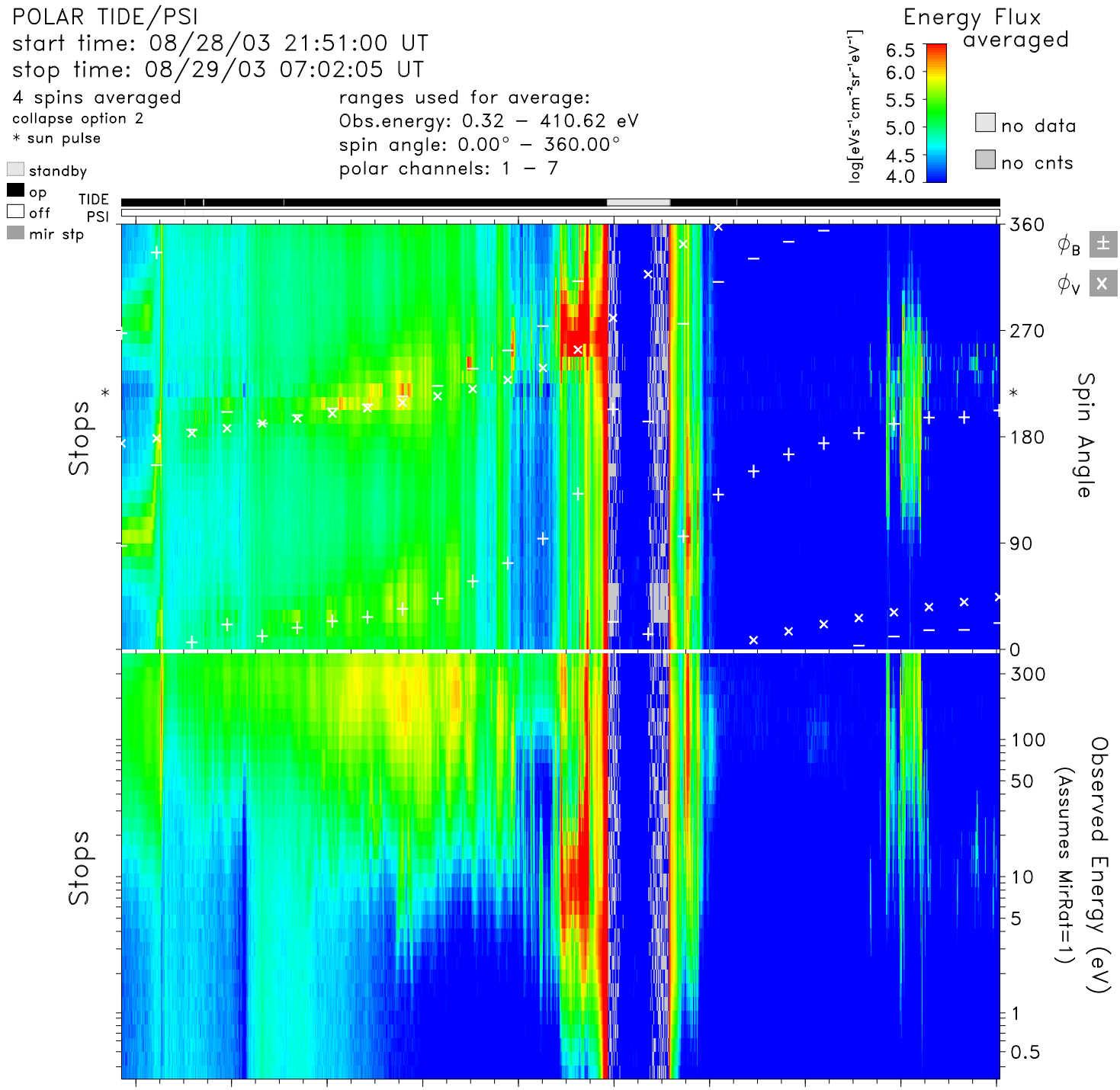
POLAR TIDE/PSI
start time: 08/28/03 21:51:00 UT
stop time: 08/29/03 07:02:05 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.3	7.5	6.4	5.1	3.4	1.6	2.8	4.6	6.0	7.2	Re
Lshell	8.3	7.5	7.0	6.9	9.9	2.5	69.9	18.9	13.0	11.7	
mlt	1.0	1.1	1.3	1.5	2.3	12.0	17.9	23.7	0.4	0.6	hrs
mlat	−3.6	5.3	16.0	30.3	53.9	38.5	−78.4	−60.2	−46.7	−38.3	degs
invlat	69.7	68.7	67.8	67.6	71.4	50.4	83.1	76.7	73.9	73.0	degs

tide_lz_v6.1.0
Mon Sep 4 03:10:18 2006
plot: t0308282151_0702_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, 03082901.cdf
orbit: 03082801.cdf, 03082901.cdf
level−zero: 03082801.dat, 03082901.dat