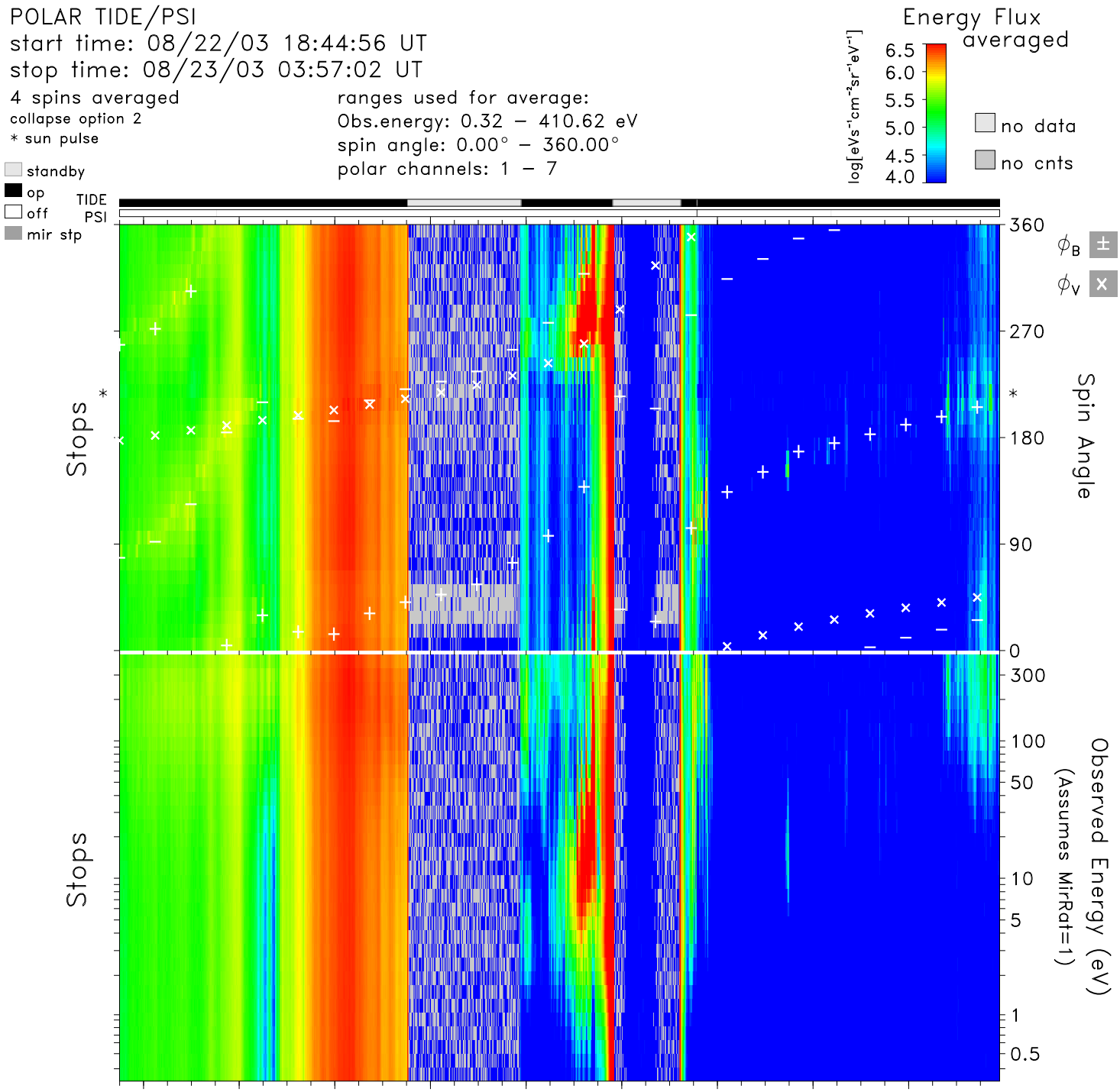
POLAR TIDE/PSI
start time: 08/22/03 18:44:56 UT
stop time: 08/23/03 03:57:02 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.2	7.4	6.4	5.0	3.3	1.5	2.9	4.7	6.1	Re
Lshell	8.4	7.4	6.5	5.9	7.3	2.3	25.7	19.5	13.2	
mlt	1.3	1.4	1.6	1.9	2.6	12.7	17.9	23.1	0.1	hrs
mlat	−8.8	−1.2	8.8	23.0	47.9	36.3	−70.3	−60.4	−46.9	degs
invlat	69.8	68.4	66.9	65.7	68.3	48.7	78.6	76.9	74.0	degs

tide_lz_v6.1.0
Mon Sep 4 01:59:48 2006
plot: t0308221844_0357_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030822_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03082202.cdf, 03082302.cdf
orbit: 03082202.cdf, 03082302.cdf
level−zero: 03082201.dat, 03082301.dat