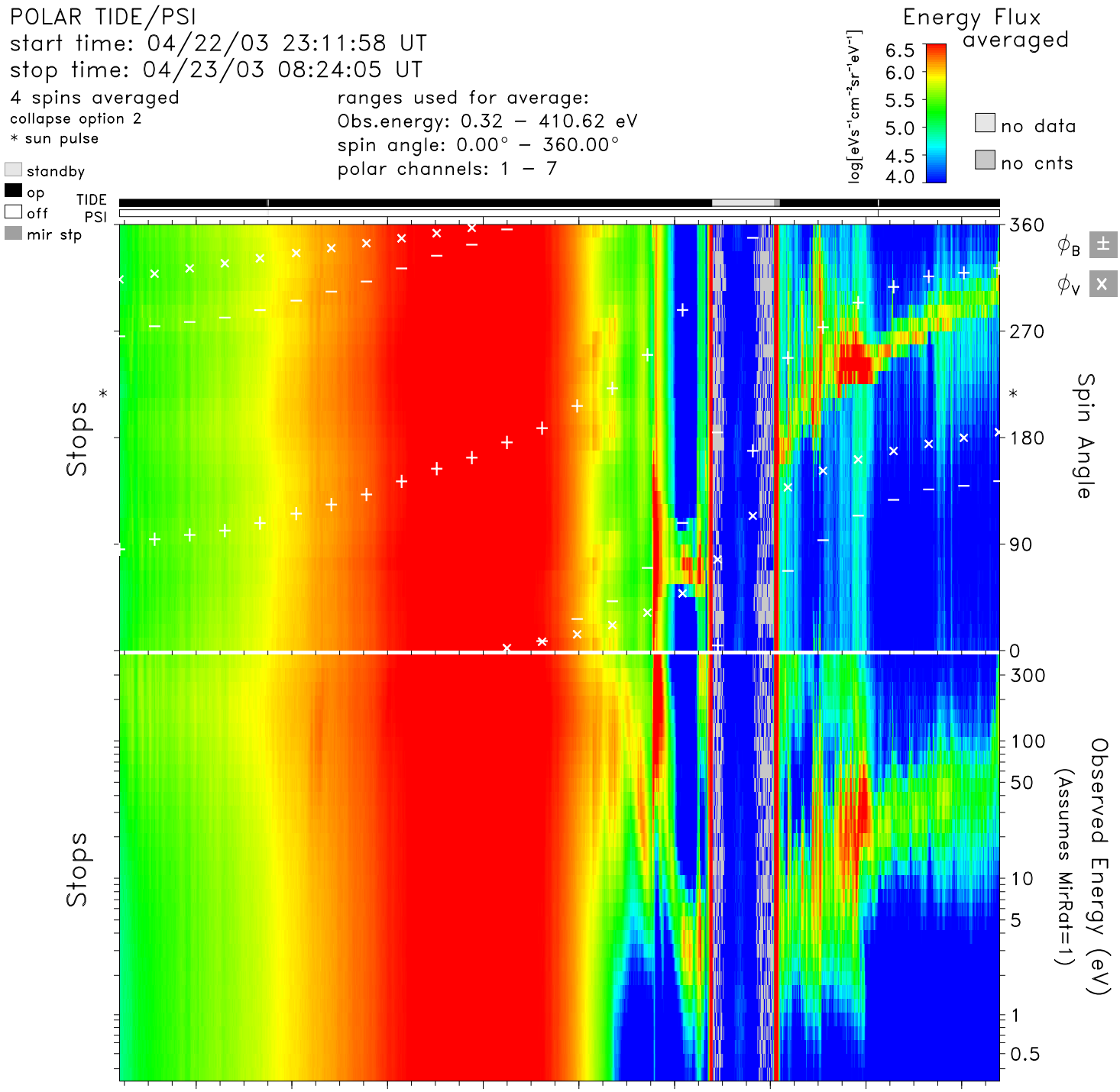
POLAR TIDE/PSI
start time: 04/22/03 23:11:58 UT
stop time: 04/23/03 08:24:05 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.5	7.8	6.9	5.7	4.2	2.3	2.0	3.9	5.5	Re
Lshell	8.5	7.7	6.9	6.2	6.2	31.5	3.7	29.7	15.3	
mlt	9.6	9.6	9.7	9.8	10.1	13.2	22.7	5.5	7.6	hrs
mlat	−4.5	0.5	7.5	17.9	35.4	74.6	−42.3	−68.6	−52.9	degs
invlat	69.9	68.9	67.7	66.4	66.3	79.7	58.5	79.4	75.2	degs

tide_lz_v6.1.0
Sun Sep 3 01:51:50 2006
plot: t0304222311_0824_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030422_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042202.cdf, 03042302.cdf
orbit: 03042202.cdf, 03042302.cdf
level−zero: 03042201.dat, 03042301.dat