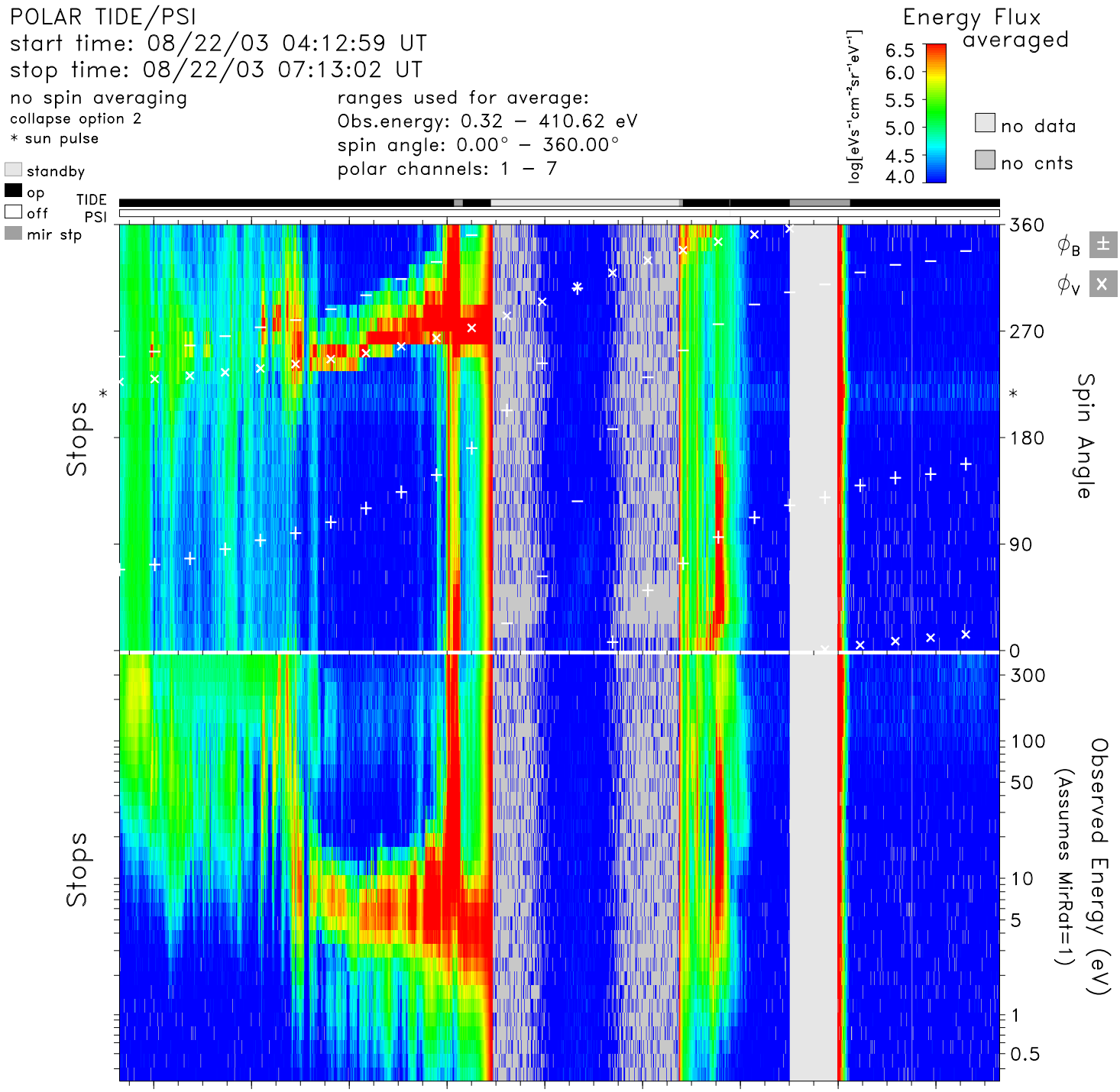
POLAR TIDE/PSI
start time: 08/22/03 04:12:59 UT
stop time: 08/22/03 07:13:02 UT

no spin averaging
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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	3.8	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	10.1	14.9	43.2	13.2	1.6	2.8	26.5	100.0	51.9	
mlt	2.3	2.7	4.6	11.3	12.9	13.4	14.4	21.2	0.2	hrs
mlat	51.6	62.2	75.9	67.9	18.6	−38.9	−72.8	−84.5	−74.6	degs
invlat	71.6	75.0	81.2	74.0	38.1	53.2	78.8	86.8	82.0	degs

tide_lz_v6.1.0
Fri Aug 11 09:24:48 2006
plot: t0308220412_0713_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
orbit: 03082202.cdf
level-zero: 03082201.dat