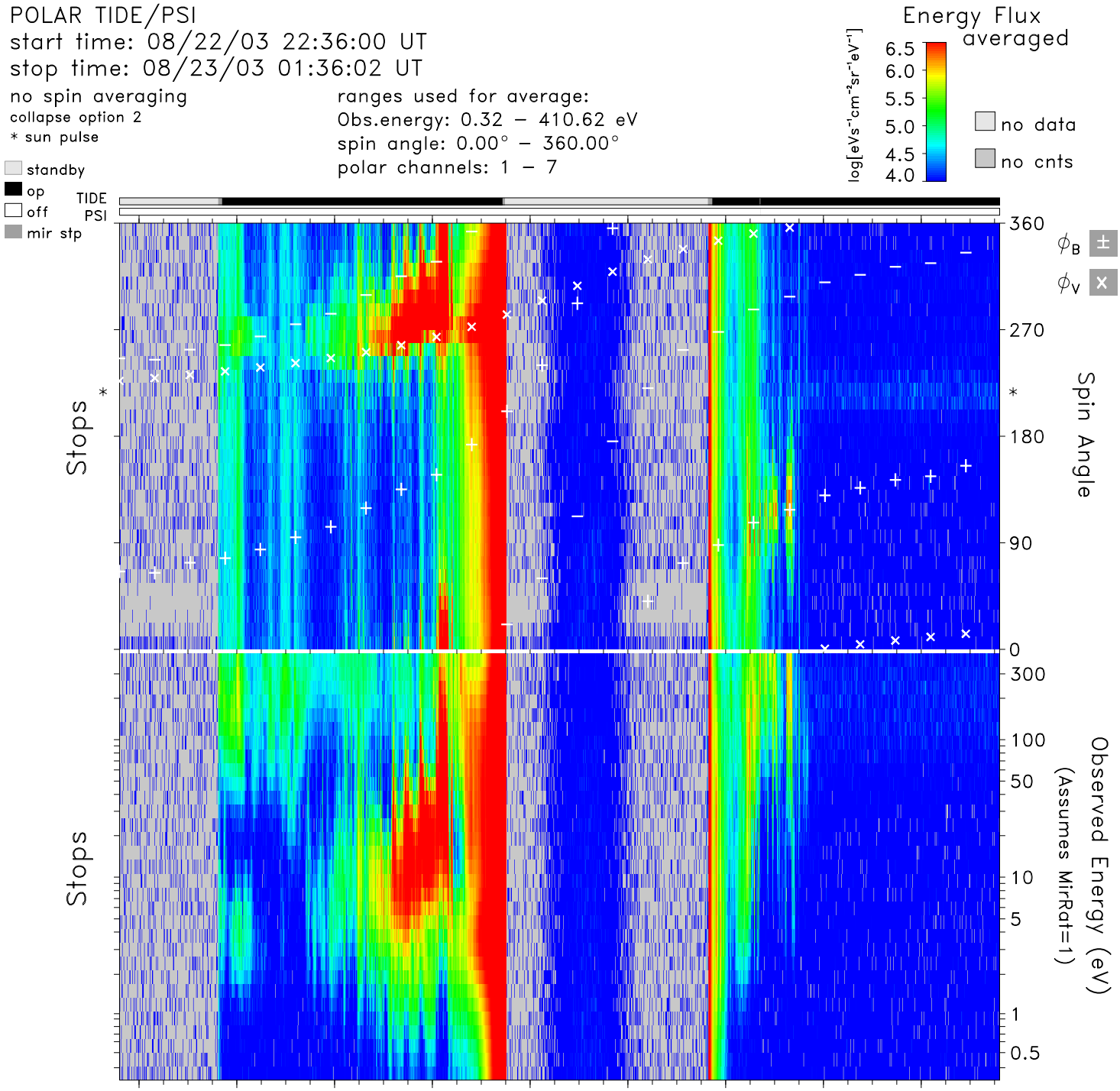
POLAR TIDE/PSI
start time: 08/22/03 22:36:00 UT
stop time: 08/23/03 01:36:02 UT

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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	3.9	3.3	2.7	2.0	1.5	1.7	2.2	2.9	3.5	Re
Lshell	6.2	7.3	12.0	24.8	2.3	1.9	7.1	25.7	33.3	
mlt	2.3	2.6	3.6	8.3	12.7	14.0	15.4	17.9	20.7	hrs
mlat	37.5	47.9	62.1	73.7	36.3	−20.7	−55.8	−70.3	−70.8	degs
invlat	66.4	68.3	73.2	78.4	48.7	43.0	67.9	78.6	80.0	degs

tide_lz_v6.1.0
Fri Aug 11 09:27:46 2006
plot: t0308222236_0136_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