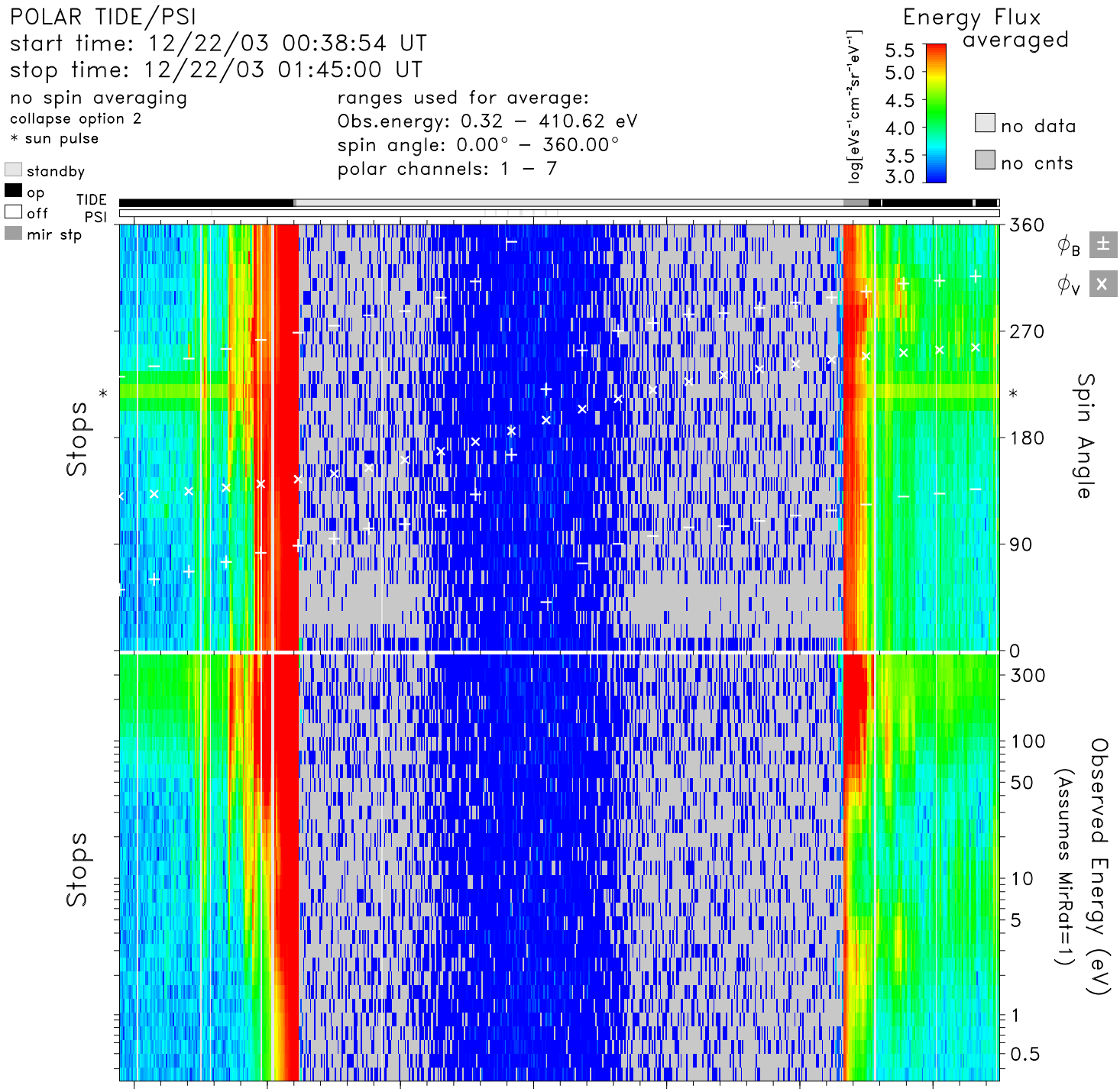
POLAR TIDE/PSI
start time: 12/22/03 00:38:54 UT
stop time: 12/22/03 01:45:00 UT

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	00:40	00:50	01:00	01:10	01:20	01:30	01:40	hr:mn
Re	1.9	1.7	1.6	1.6	1.7	2.0	2.3	Re
Lshell	32.9	5.0	2.0	1.6	2.2	4.2	9.5	
mlt	4.0	4.5	4.7	4.7	4.7	4.7	4.6	hrs
mlat	76.0	54.8	27.8	−1.2	−26.5	−45.9	−60.3	degs
invlat	80.0	63.5	44.4	36.9	47.3	60.7	71.1	degs

tide_lz_v6.1.0
Wed Jul 26 15:45:03 2006
plot: t0312220038_0145_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 03122203.cdf
orbit: 03122202.cdf
level−zero: 03122201.dat