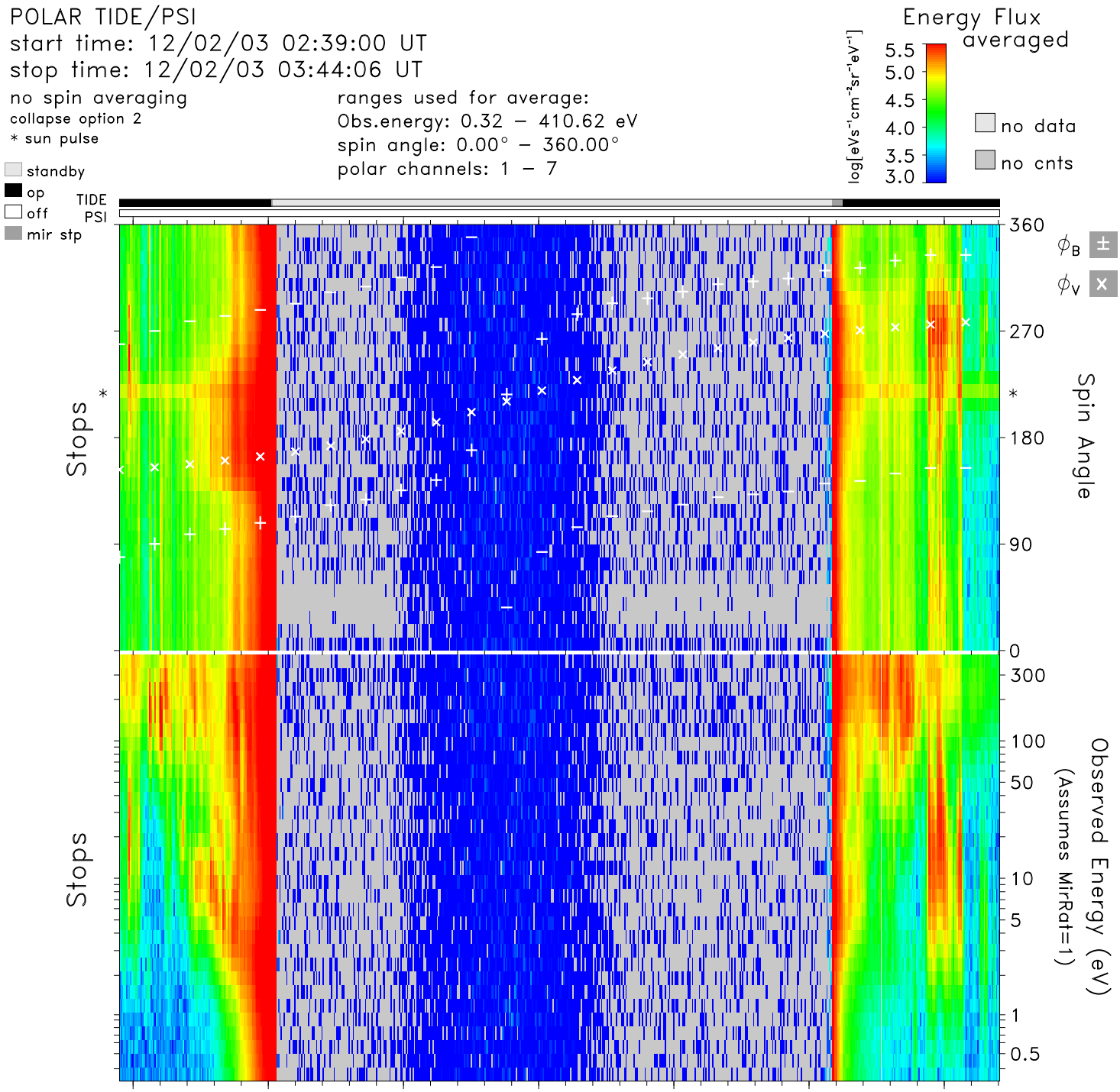
POLAR TIDE/PSI
start time: 12/02/03 02:39:00 UT
stop time: 12/02/03 03:44:06 UT

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	02:40	02:50	03:00	03:10	03:20	03:30	03:40	hr:mn
Re	1.9	1.7	1.5	1.6	1.8	2.1	2.4	Re
Lshell	21.2	4.0	1.8	1.6	2.4	4.7	10.7	
mlt	6.0	6.3	6.3	6.4	6.3	6.2	6.1	hrs
mlat	72.7	50.3	22.6	−5.9	−30.0	−48.2	−61.7	degs
invlat	77.4	60.0	41.8	38.1	49.8	62.5	72.2	degs

tide_lz_v6.1.0
Wed Jul 26 14:47:00 2006
plot: t0312020239_0344_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: 03120202.cdf
orbit: 03120201.cdf
level-zero: 03120201.dat