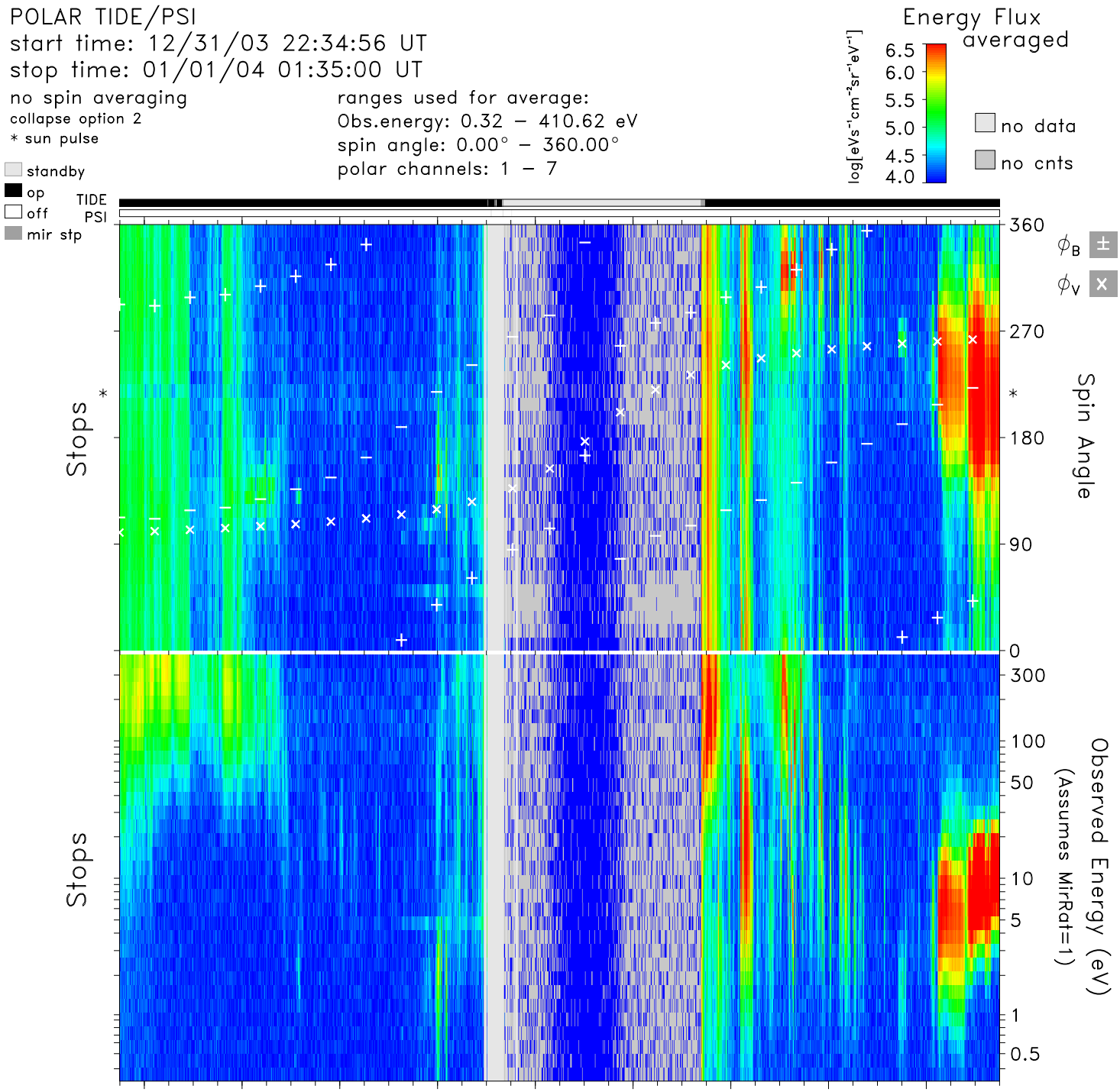
POLAR TIDE/PSI
start time: 12/31/03 22:34:56 UT
stop time: 01/01/04 01:35:00 UT

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	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	2.6	2.0	1.6	1.7	2.3	2.9	3.6	Re
Lshell	8.7	11.9	34.1	48.1	2.1	2.0	8.6	74.4	100.0	
mlt	16.5	16.6	17.1	2.9	3.9	4.0	3.8	3.3	20.8	hrs
mlat	48.0	58.4	73.9	78.4	31.8	−23.7	−58.9	−78.5	−86.9	degs
invlat	70.2	73.2	80.1	81.7	46.7	45.5	70.1	83.3	88.4	degs

tide_lz_v6.1.0
Fri Aug 11 17:01:42 2006
plot: t0312312234_0135_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031230_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03123101.cdf, 04010101.cdf
orbit: 03123101.cdf, 04010101.cdf
level-zero: 03123101.dat, 04010102.dat