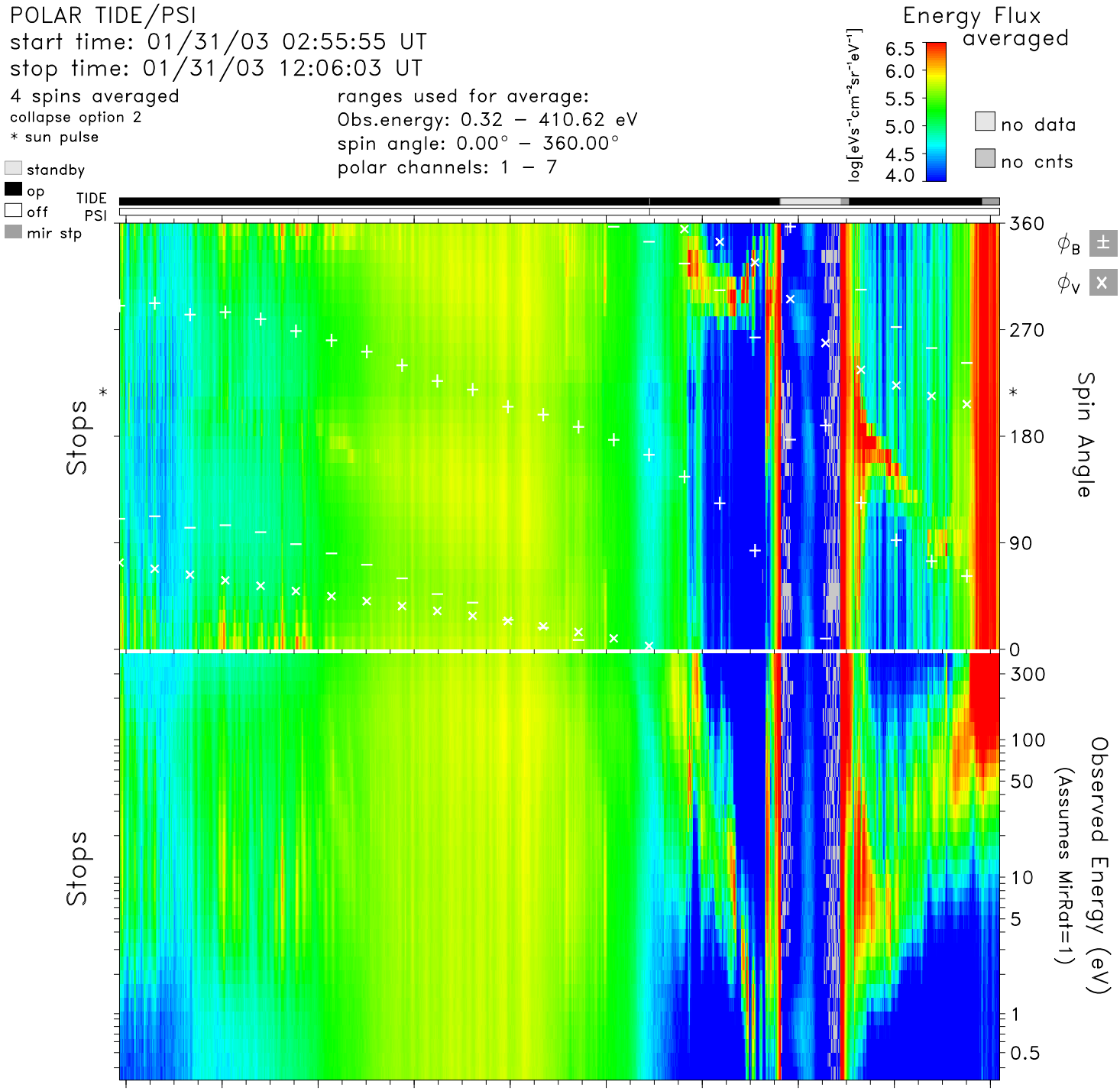
POLAR TIDE/PSI
start time: 01/31/03 02:55:55 UT
stop time: 01/31/03 12:06:03 UT

4 spins averaged
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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	9.2	8.8	8.2	7.3	6.3	4.9	3.1	1.5	3.1	4.9	Re
Lshell	9.2	8.7	8.1	7.4	6.7	6.3	9.5	1.6	36.8	18.0	
mlt	14.6	14.6	14.7	14.8	15.0	15.2	16.0	2.9	8.4	12.8	hrs
mlat	−3.2	−0.6	3.1	8.4	16.3	29.2	55.4	16.9	−73.0	−58.4	degs
invlat	70.7	70.2	69.4	68.5	67.3	66.6	71.1	38.5	80.5	76.4	degs

tide_lz_v6.1.0
Sat Sep 2 09:34:51 2006
plot: t0301310255_1206_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030130_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03013101.cdf
orbit: 03013102.cdf
level-zero: 03013101.dat