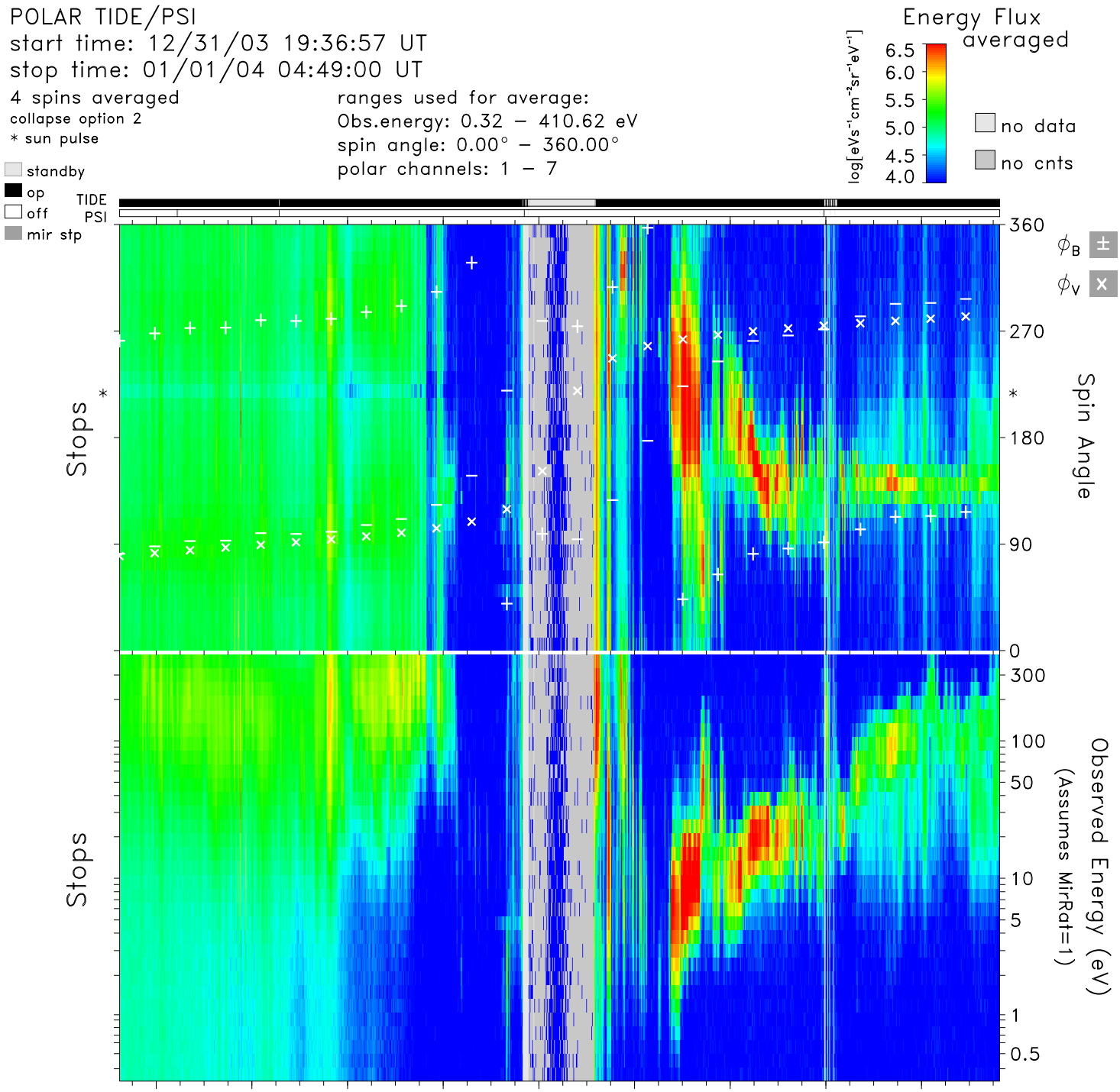
POLAR TIDE/PSI
start time: 12/31/03 19:36:57 UT
stop time: 01/01/04 04:49:00 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.4	6.3	5.0	3.3	1.6	2.9	4.7	6.1	7.2	Re
Lshell	7.8	7.4	7.4	11.9	2.1	74.4	62.4	28.8	23.0	
mlt	16.4	16.4	16.5	16.6	3.9	3.3	17.0	16.8	16.7	hrs
mlat	12.3	21.6	34.4	58.4	31.8	−78.5	−74.0	−62.6	−56.0	degs
invlat	69.0	68.4	68.4	73.2	46.7	83.3	82.7	79.3	78.0	degs

tide_lz_v6.1.0
Tue Sep 5 03:18:02 2006
plot: t0312311936_0449_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