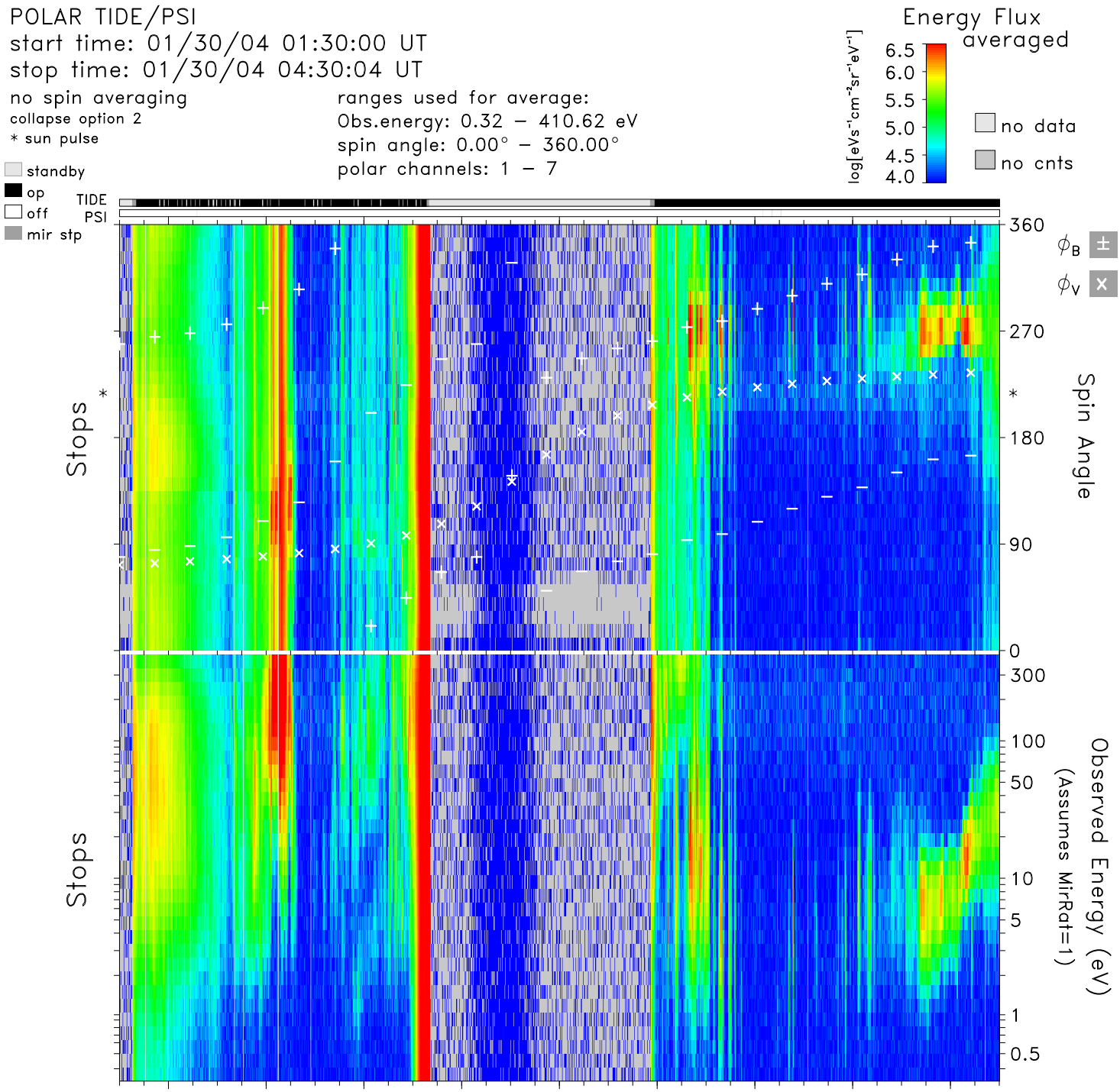
POLAR TIDE/PSI
start time: 01/30/04 01:30:00 UT
stop time: 01/30/04 04:30:04 UT

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	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	hr:mn
Re	3.2	2.5	1.9	1.5	1.8	2.4	3.0	3.7	4.3	Re
Lshell	7.8	17.6	98.6	2.2	2.1	5.6	20.2	97.0	100.0	
mlt	14.0	13.9	2.7	2.2	2.1	2.0	2.0	1.9	1.7	hrs
mlat	50.8	68.0	82.1	32.8	−17.6	−48.8	−67.0	−78.7	−87.0	degs
invlat	69.0	76.2	84.2	48.1	45.7	65.1	77.2	84.2	88.6	degs

tide_lz_v6.1.0
Fri Aug 11 18:39:10 2006
plot: t0401300130_0430_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04013002.cdf
orbit: 04013002.cdf
level-zero: 04013001.dat