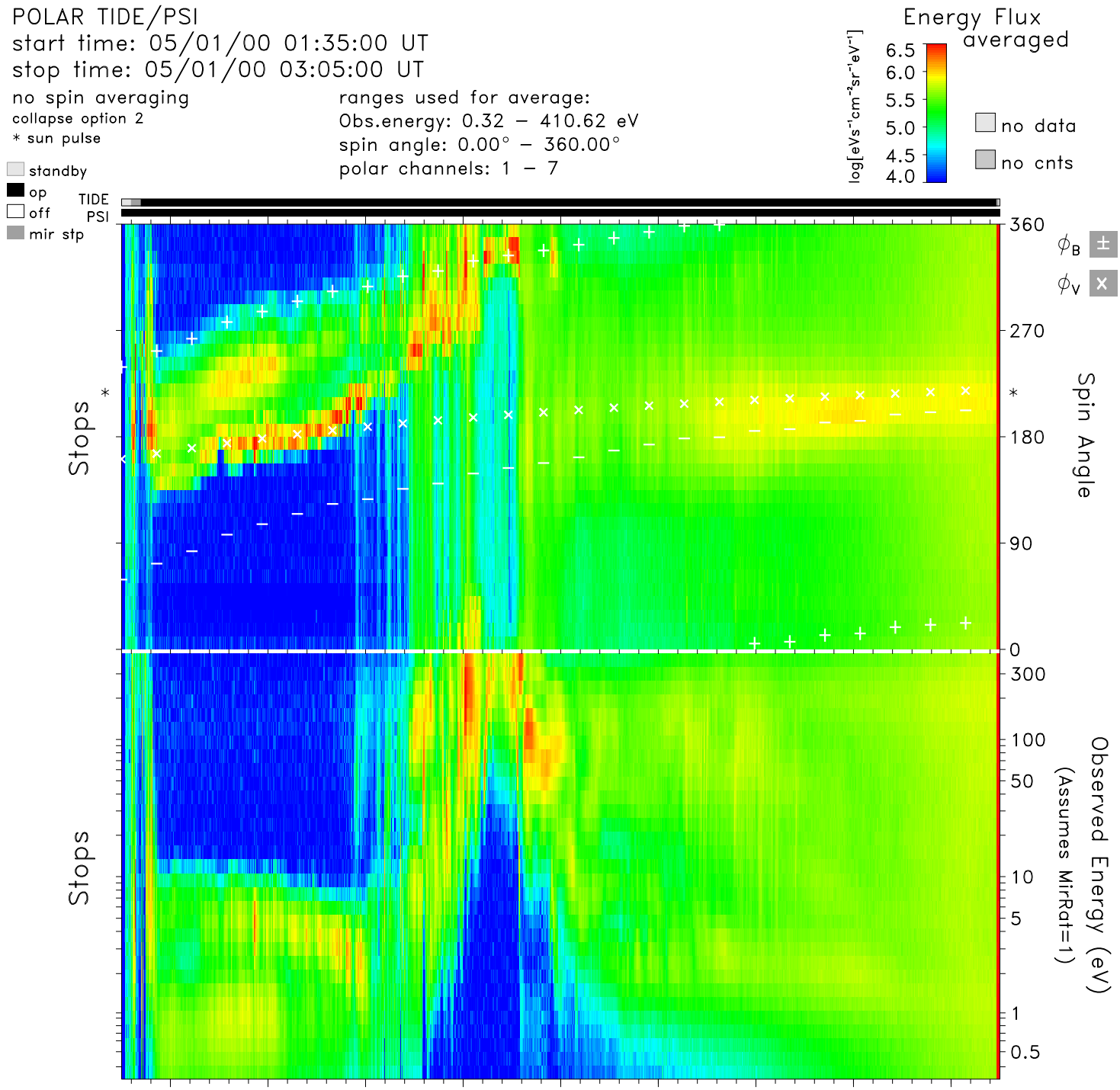
POLAR TIDE/PSI
start time: 05/01/00 01:35:00 UT
stop time: 05/01/00 03:05:00 UT

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	01:40	01:50	02:00	02:10	02:20	02:30	02:40	02:50	03:00	hr:mn
Re	1.8	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	Re
Lshell	12.6	100.0	58.6	17.6	10.6	8.1	7.0	6.4	6.1	
mlt	22.7	1.0	8.9	9.5	9.7	9.8	9.8	9.9	9.9	hrs
mlat	−67.3	−84.9	−78.4	−67.2	−58.1	−50.6	−44.4	−39.2	−34.6	degs
invlat	73.7	86.5	82.5	76.2	72.1	69.4	67.7	66.7	66.1	degs

tide_lz_v6.1.0
Tue Aug 8 10:15:57 2006
plot: t0005010135_0305_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000501_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00050101.cdf
orbit: 00050101.cdf
level−zero: 00050101.dat