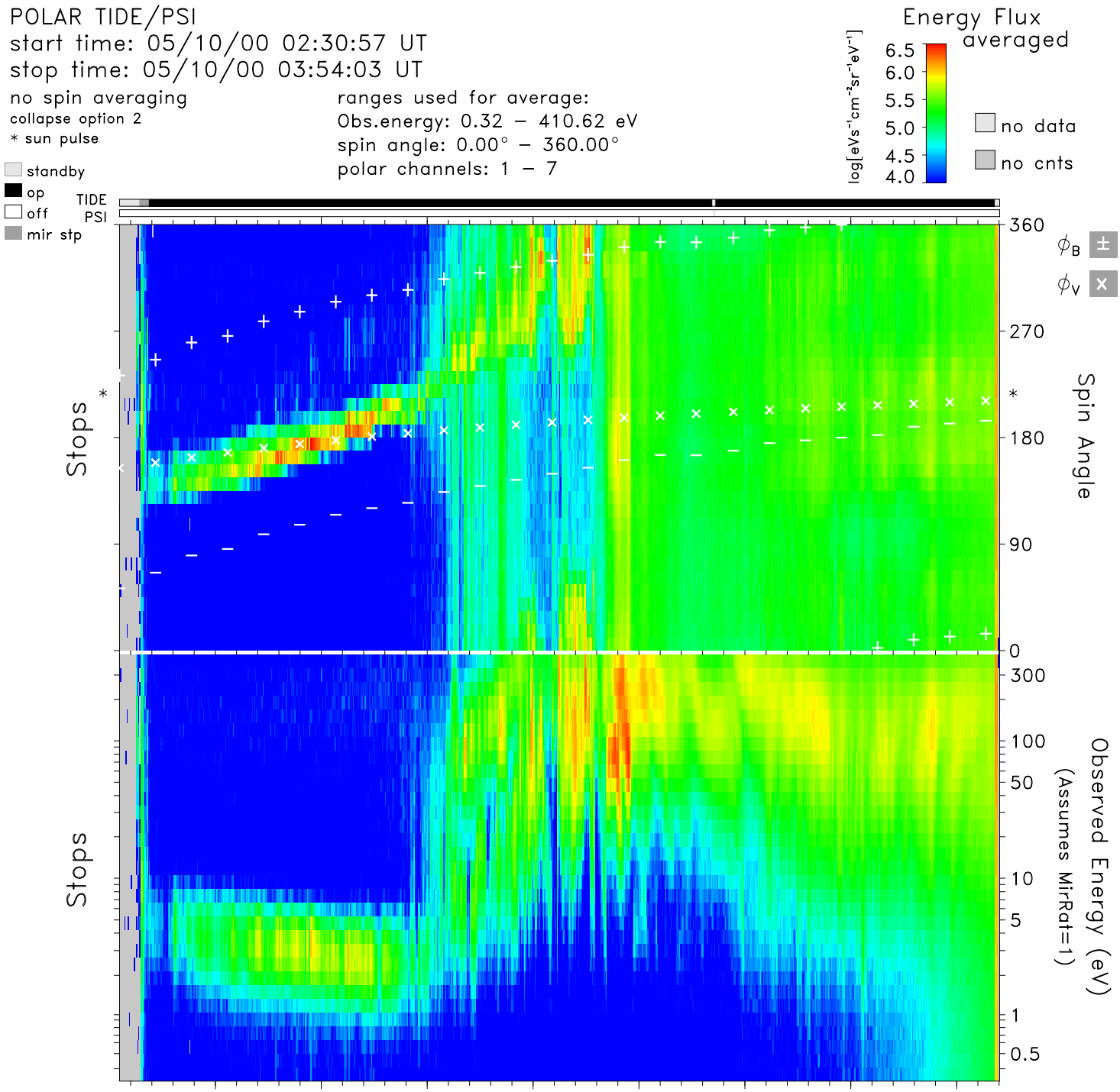
POLAR TIDE/PSI
start time: 05/10/00 02:30:57 UT
stop time: 05/10/00 03:54:03 UT

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	02:40	02:50	03:00	03:10	03:20	03:30	03:40	03:50	hr:mn
Re	1.9	2.2	2.5	2.8	3.1	3.4	3.7	4.0	Re
Lshell	21.6	94.7	26.5	12.9	8.9	7.3	6.5	6.1	
mlt	23.5	4.5	7.7	8.4	8.7	8.9	9.0	9.0	hrs
mlat	−72.5	−81.2	−72.2	−62.3	−54.0	−47.1	−41.3	−36.2	degs
invlat	77.6	84.1	78.8	73.8	70.5	68.3	66.9	66.1	degs

tide_lz_v6.1.0
Tue Aug 8 10:28:29 2006
plot: t0005100230_0354_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000509_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00051001.cdf
orbit: 00051001.cdf
level-zero: 00051001.dat