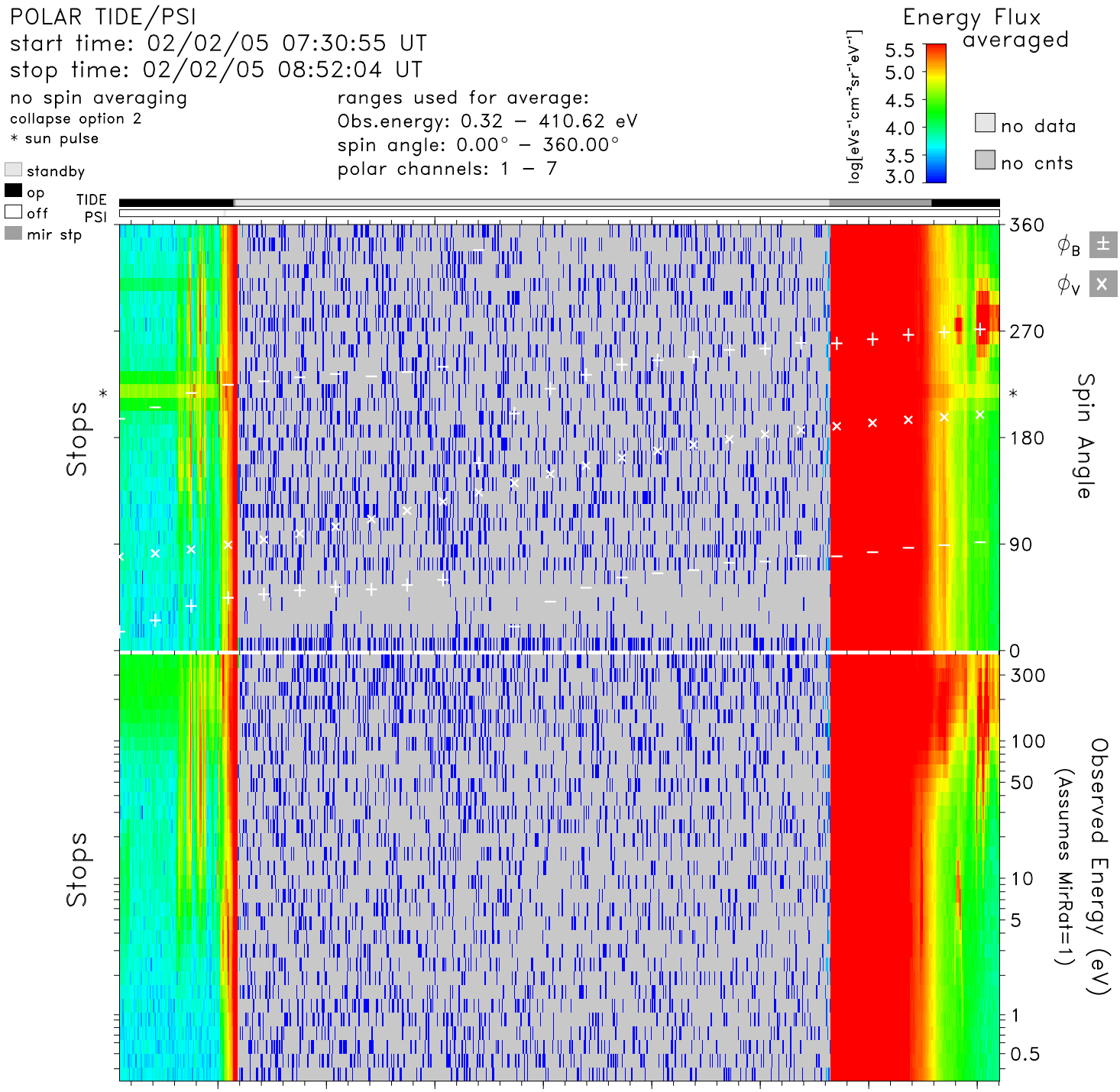
POLAR TIDE/PSI
start time: 02/02/05 07:30:55 UT
stop time: 02/02/05 08:52:04 UT

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	07:40	07:50	08:00	08:10	08:20	08:30	08:40	08:50	hr:mn
Re	1.7	1.7	1.8	2.1	2.3	2.7	3.0	3.3	Re
Lshell	6.4	2.5	2.0	2.2	2.8	3.8	5.4	7.6	
mlt	1.2	1.7	2.0	2.2	2.4	2.6	2.8	3.0	hrs
mlat	59.3	34.1	11.4	−7.0	−21.3	−32.5	−41.3	−48.5	degs
invlat	66.7	50.8	44.3	47.0	53.1	59.2	64.4	68.7	degs

tide_lz_v6.1.0
Thu Jul 27 23:49:10 2006
plot: t0502020730_0852_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05020203.cdf
orbit: 05020203.cdf
level−zero: 05020201.dat