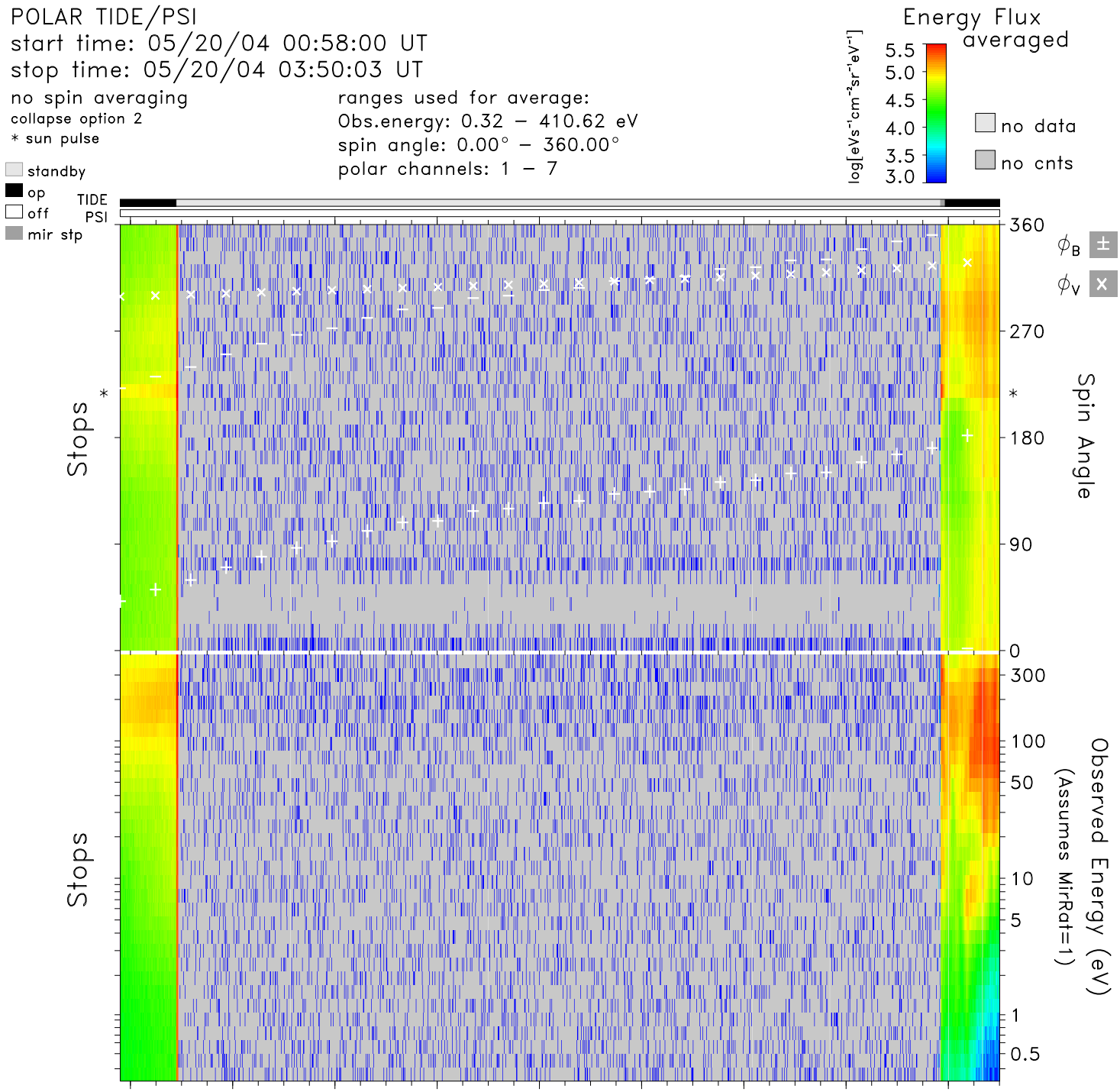
POLAR TIDE/PSI
start time: 05/20/04 00:58:00 UT
stop time: 05/20/04 03:50:03 UT

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	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	hr:mn
Re	6.7	6.3	5.9	5.4	4.9	4.4	3.8	3.2	2.6	Re
Lshell	6.7	6.2	5.8	5.4	5.1	4.8	4.7	5.1	7.3	
mlt	7.4	7.4	7.5	7.5	7.6	7.7	7.8	8.1	8.7	hrs
mlat	−7.1	−3.5	0.6	5.3	10.9	17.6	26.2	37.6	53.8	degs
invlat	67.3	66.4	65.5	64.6	63.7	62.9	62.6	63.7	68.3	degs

tide_lz_v6.1.0
Thu Jul 27 01:06:41 2006
plot: t0405200058_0350_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: 04052002.cdf
orbit: 04052002.cdf
level−zero: 04052001.dat