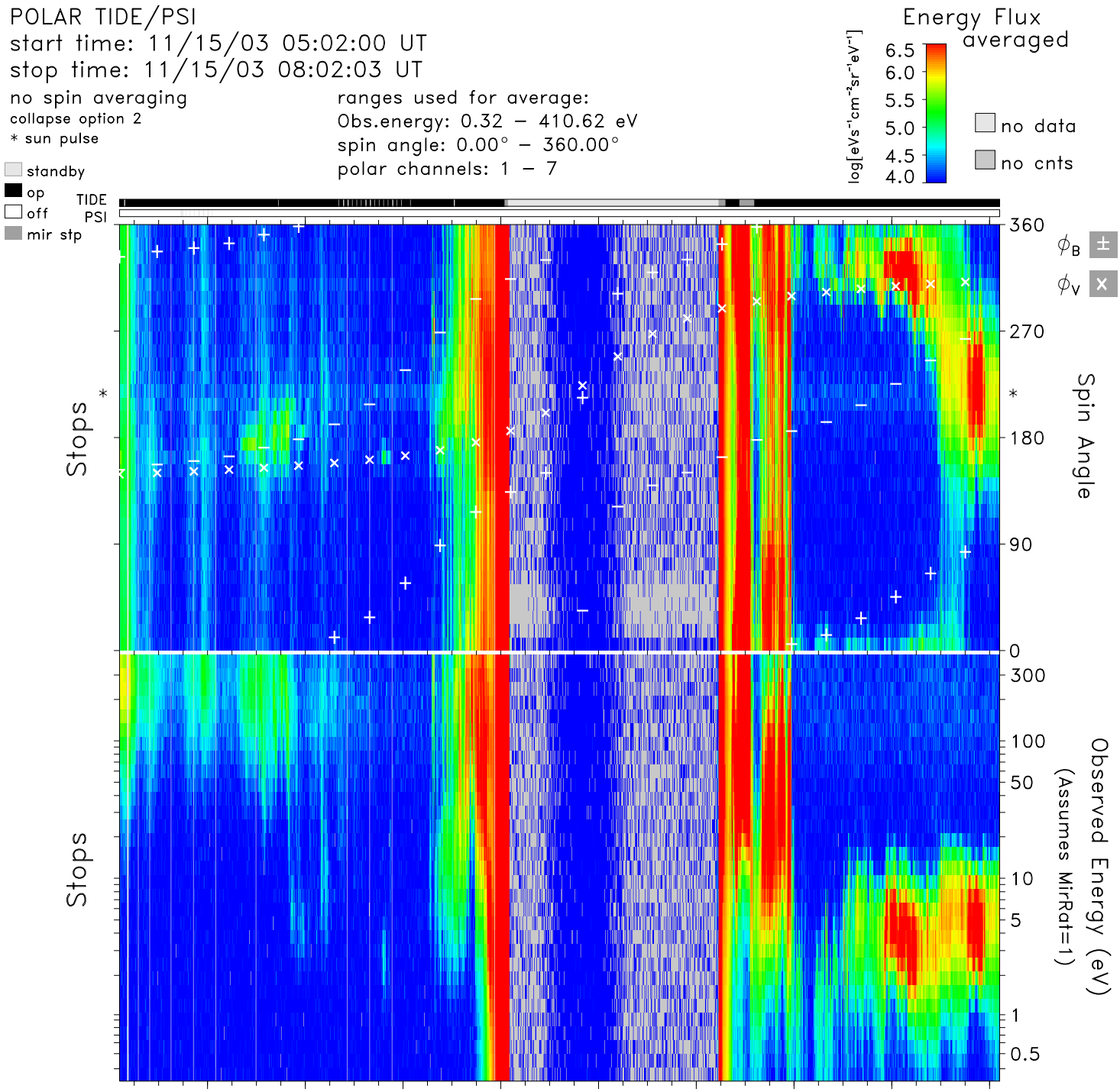
POLAR TIDE/PSI
start time: 11/15/03 05:02:00 UT
stop time: 11/15/03 08:02:03 UT

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	05:20	05:40	06:00	06:20	06:40	07:00	07:20	07:40	08:00	hr:mn
Re	3.5	2.9	2.2	1.7	1.6	2.1	2.7	3.3	4.0	Re
Lshell	8.7	14.8	100.0	5.1	1.6	3.8	15.8	100.0	100.0	
mlt	19.9	19.9	19.3	8.0	7.9	7.8	7.6	7.0	2.7	hrs
mlat	50.8	64.1	85.9	55.1	0.3	−41.6	−65.4	−79.5	−87.3	degs
invlat	70.2	74.9	87.2	63.6	38.5	59.0	75.4	84.3	88.6	degs

tide_lz_v6.1.0
Fri Aug 11 14:16:11 2006
plot: t0311150502_0802_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03111501.cdf
orbit: 03111501.cdf
level-zero: 03111501.dat