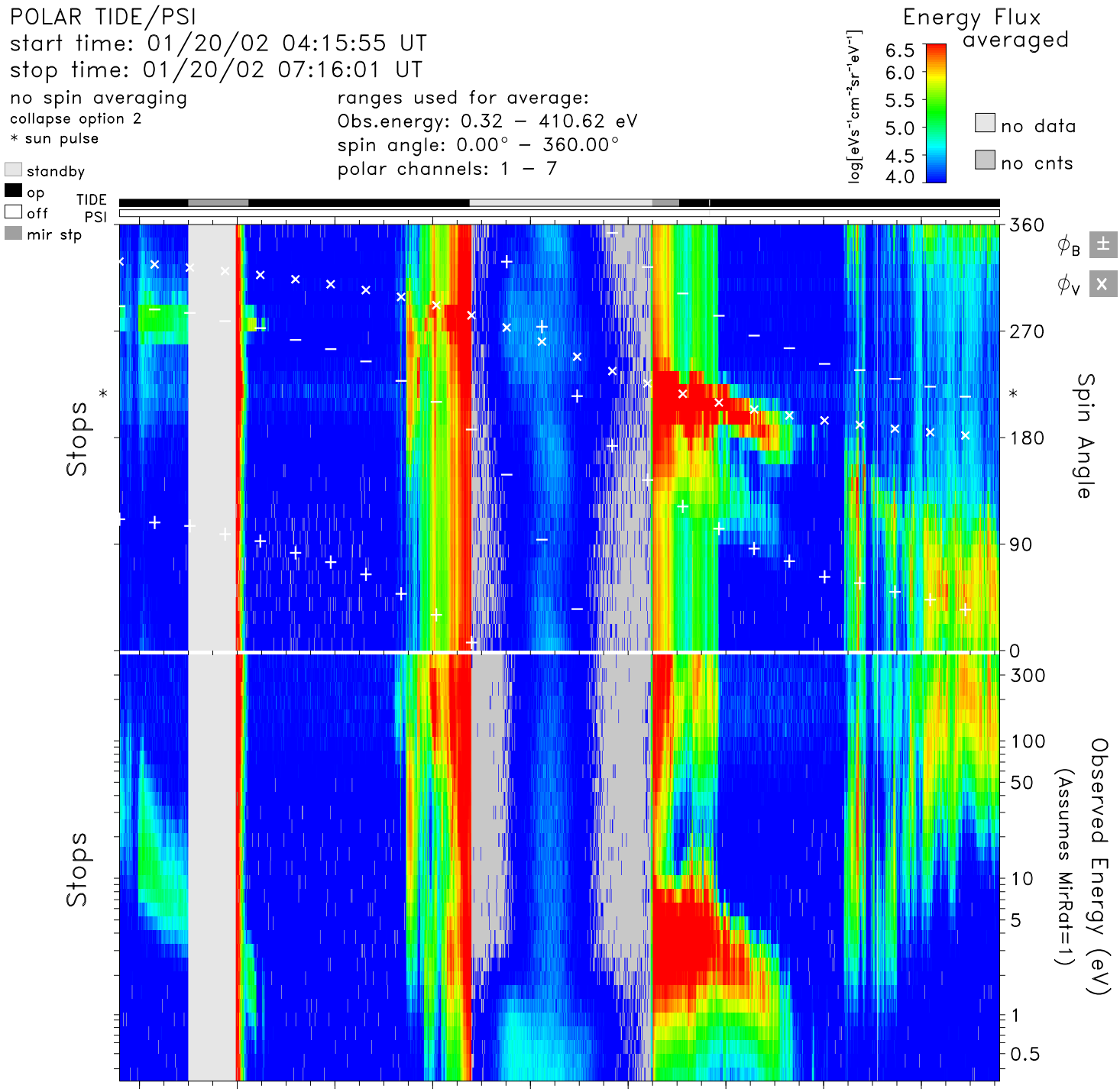
POLAR TIDE/PSI
start time: 01/20/02 04:15:55 UT
stop time: 01/20/02 07:16:01 UT

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	04:20	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	hr:mn
Re	3.9	3.3	2.7	2.0	1.5	1.7	2.2	2.9	3.5	Re
Lshell	26.2	68.2	100.0	8.8	1.7	2.8	35.4	100.0	31.0	
mlt	15.6	15.5	4.8	3.9	3.9	4.0	4.2	15.0	15.6	hrs
mlat	67.3	77.3	87.3	61.4	16.2	−38.6	−75.4	−83.3	−70.2	degs
invlat	78.7	83.0	88.3	70.3	40.7	53.5	80.3	86.1	79.6	degs

tide_lz_v6.1.0
Wed Aug 9 18:51:15 2006
plot: t0201200415_0716_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02012002.cdf
orbit: 02012002.cdf
level−zero: 02012001.dat