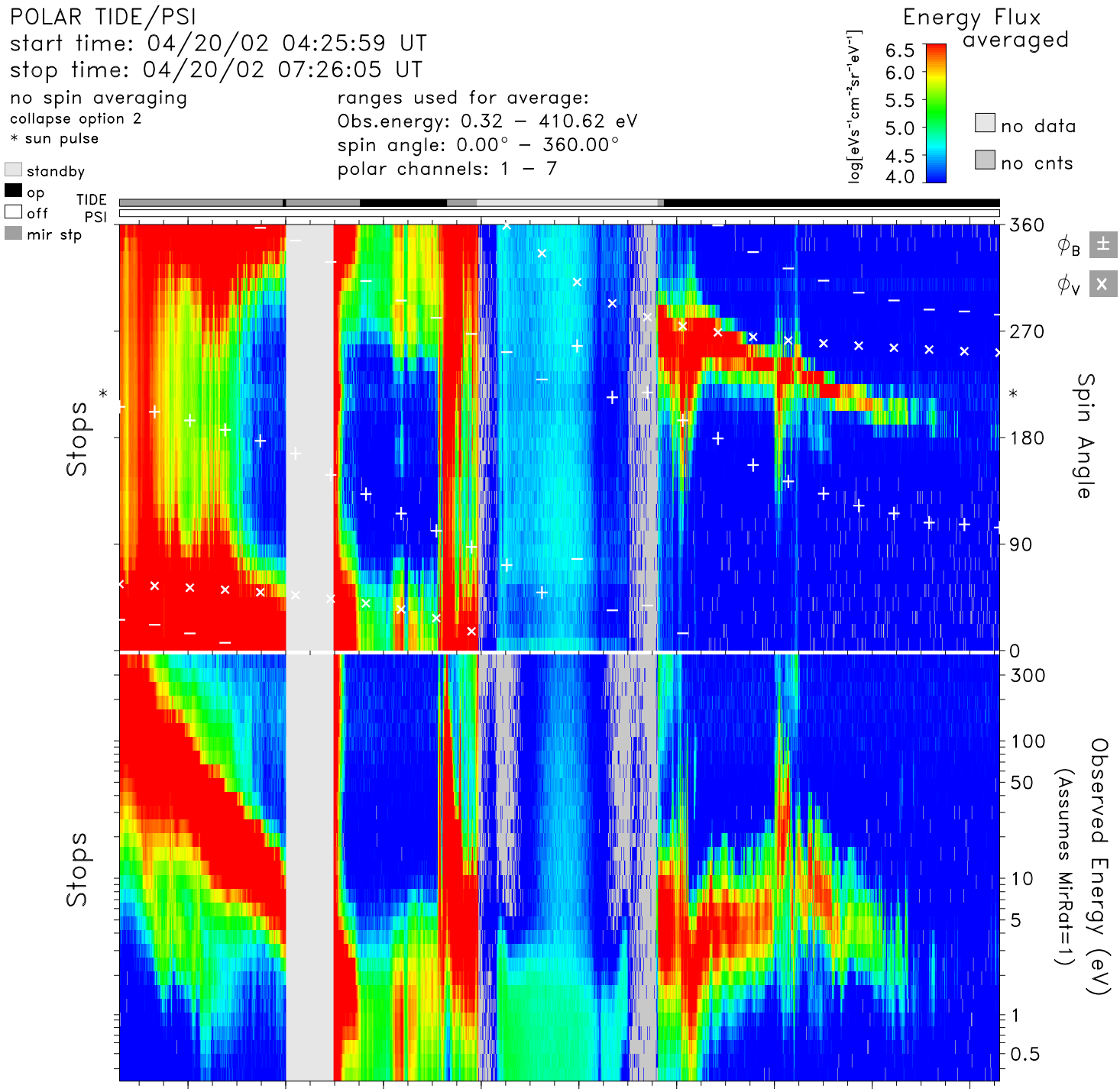
POLAR TIDE/PSI
start time: 04/20/02 04:25:59 UT
stop time: 04/20/02 07:26:05 UT

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	04:40	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	hr:mn
Re	3.6	3.0	2.3	1.7	1.5	1.9	2.6	3.2	3.9	Re
Lshell	14.1	27.7	43.7	3.5	1.6	6.2	27.7	20.1	13.4	
mlt	11.5	12.6	17.8	21.3	22.5	0.0	3.8	6.9	8.0	hrs
mlat	59.7	71.0	76.8	46.5	−9.8	−55.9	−72.1	−66.1	−57.3	degs
invlat	74.6	79.0	81.3	57.9	36.9	66.3	79.0	77.1	74.2	degs

tide_lz_v6.1.0
Thu Aug 10 00:18:17 2006
plot: t0204200425_0726_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02042003.cdf
orbit: 02042002.cdf
level−zero: 02042001.dat