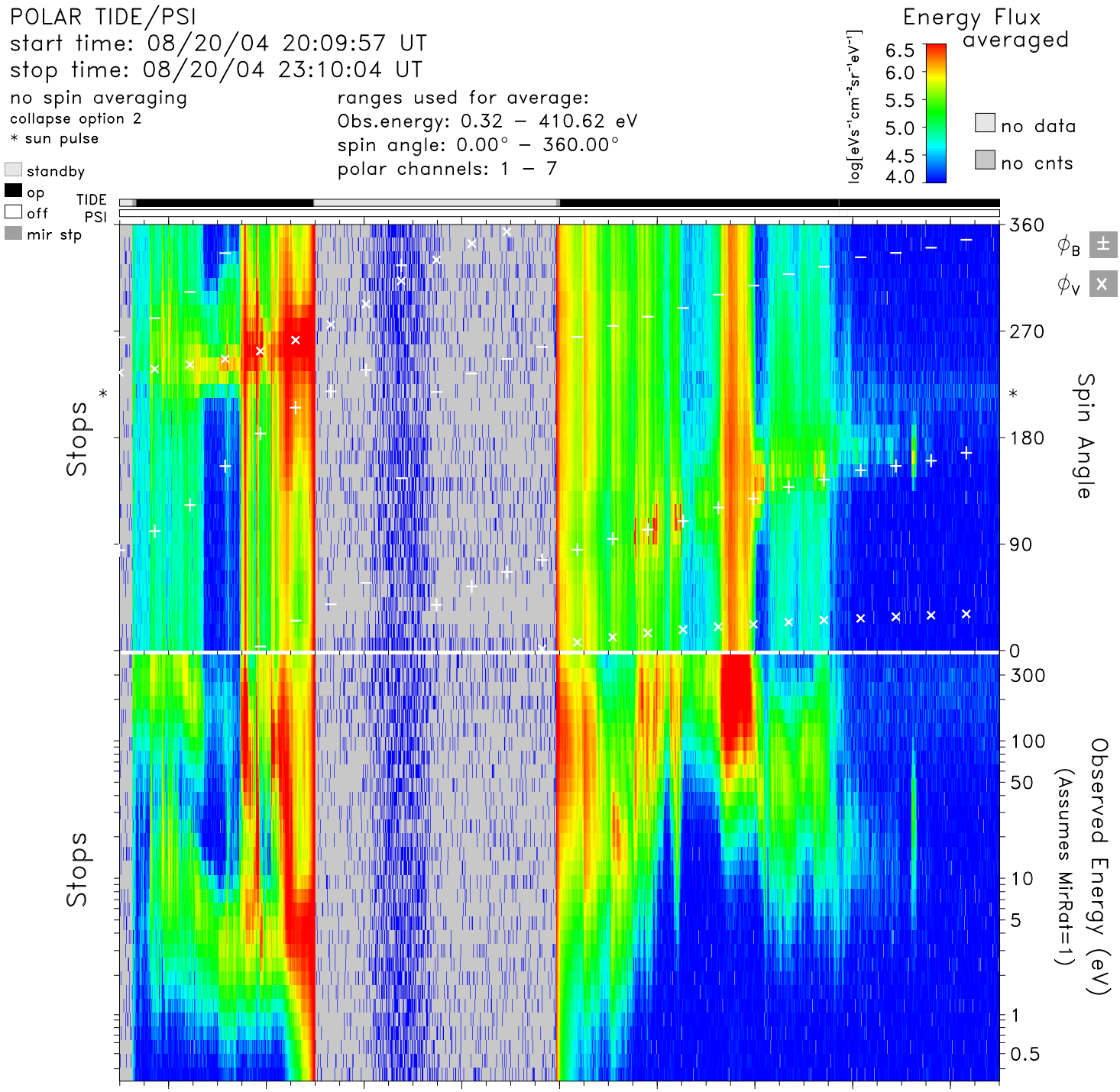
POLAR TIDE/PSI
start time: 08/20/04 20:09:57 UT
stop time: 08/20/04 23:10:04 UT

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	20:20	20:40	21:00	21:20	21:40	22:00	22:20	22:40	23:00	hr:mn
Re	2.2	1.7	1.6	2.0	2.7	3.3	3.9	4.5	5.0	Re
Lshell	10.5	19.1	1.9	2.3	5.4	13.0	27.9	46.2	53.5	
mlt	2.7	10.6	13.0	13.7	14.4	15.3	16.5	18.1	19.6	hrs
mlat	62.8	72.7	22.4	−20.1	−45.0	−59.5	−67.9	−71.8	−72.2	degs
invlat	72.0	76.8	43.6	49.3	64.5	73.9	79.1	81.5	82.1	degs

tide_lz_v6.1.0
Sat Aug 12 07:34:20 2006
plot: t0408202009_2310_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040821_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04082002.cdf
orbit: 04082002.cdf
level-zero: 04082001.dat