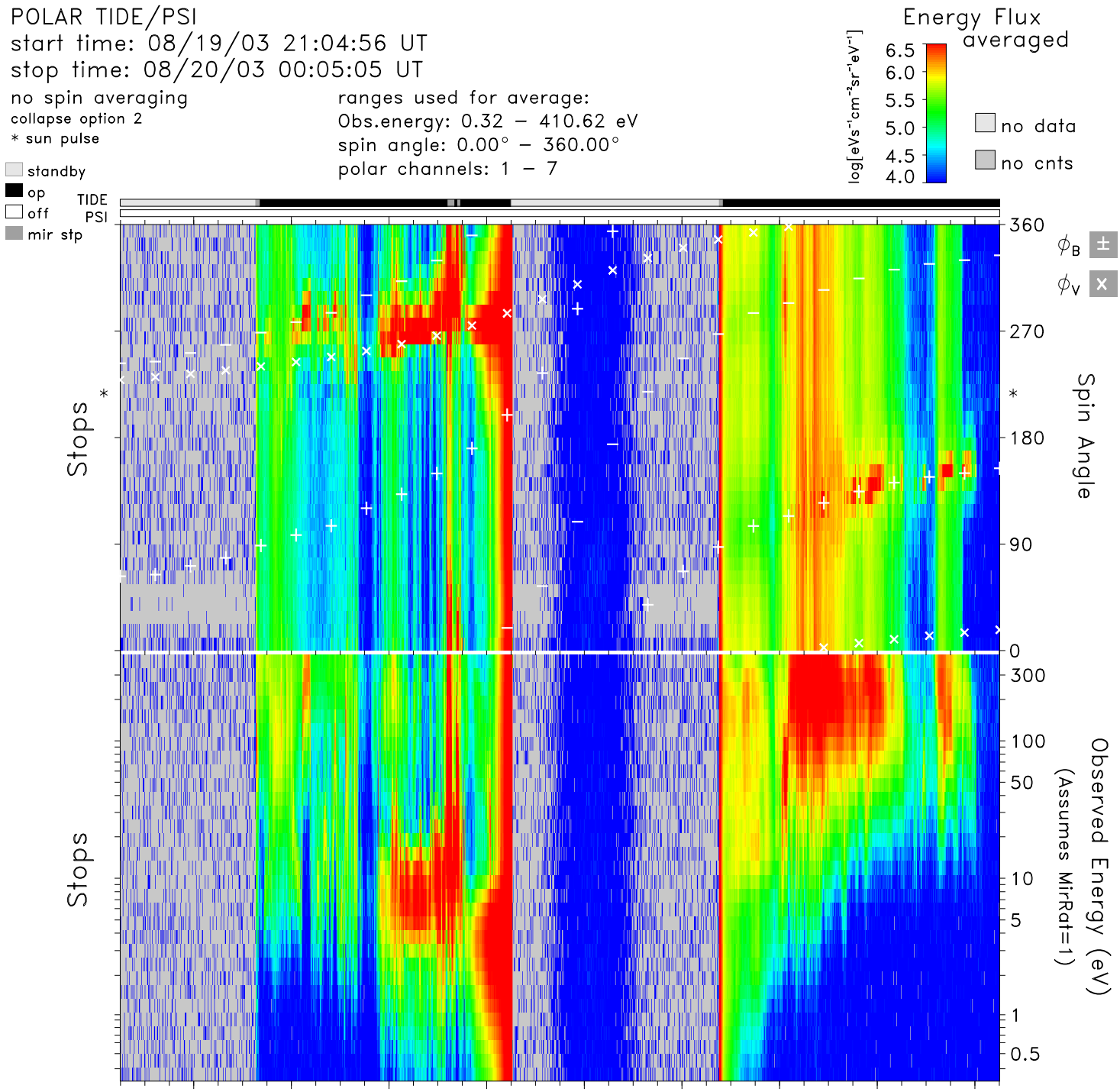
POLAR TIDE/PSI
start time: 08/19/03 21:04:56 UT
stop time: 08/20/03 00:05:05 UT

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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	3.6	2.9	2.3	1.7	1.5	2.0	2.6	3.3	3.9	Re
Lshell	6.1	8.0	20.7	7.6	1.5	3.2	12.1	30.5	32.8	
mlt	2.5	2.9	4.7	11.8	13.7	14.8	16.4	18.8	21.1	hrs
mlat	40.3	53.0	70.8	62.1	7.2	−38.7	−62.2	−70.8	−69.7	degs
invlat	66.1	69.3	77.3	68.7	36.4	56.3	73.3	79.6	79.9	degs

tide_lz_v6.1.0
Fri Aug 11 09:16:47 2006
plot: t0308192104_0005_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03081901.cdf, 03082002.cdf
orbit: 03081901.cdf, 03082002.cdf
level−zero: 03081901.dat, 03082001.dat