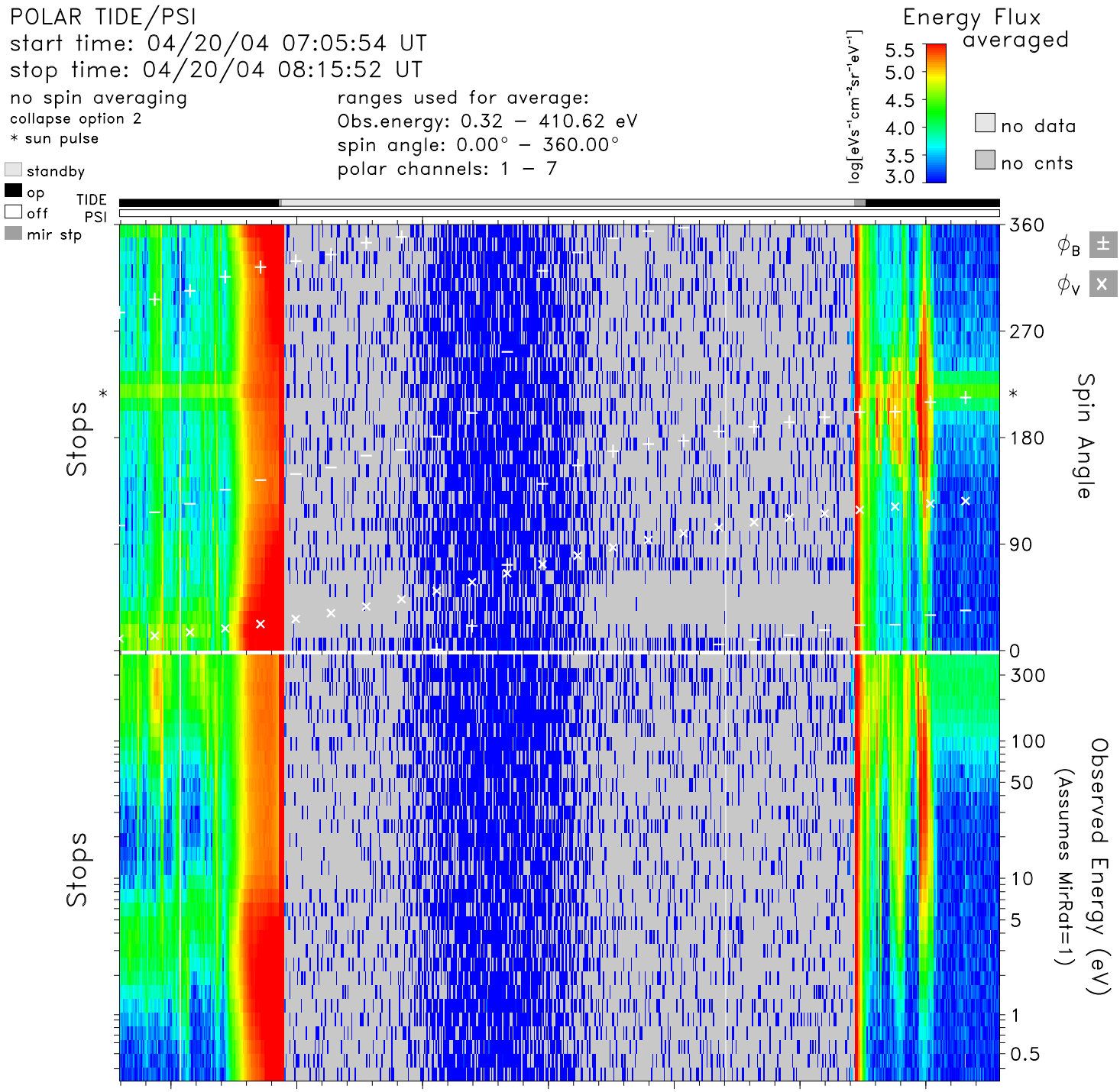
POLAR TIDE/PSI
start time: 04/20/04 07:05:54 UT
stop time: 04/20/04 08:15:52 UT

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	07:10	07:20	07:30	07:40	07:50	08:00	08:10	hr:mn
Re	1.8	1.6	1.6	1.7	2.0	2.2	2.6	Re
Lshell	13.5	3.4	1.7	1.7	2.4	4.1	7.3	
mlt	18.2	20.1	20.9	21.4	21.9	22.4	23.0	hrs
mlat	69.1	47.2	19.5	−6.6	−27.2	−42.4	−53.5	degs
invlat	74.2	56.9	40.5	39.9	50.2	60.5	68.2	degs

tide_lz_v6.1.0
Wed Jul 26 23:03:27 2006
plot: t0404200705_0815_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04042001.cdf
orbit: 04042001.cdf
level−zero: 04042001.dat