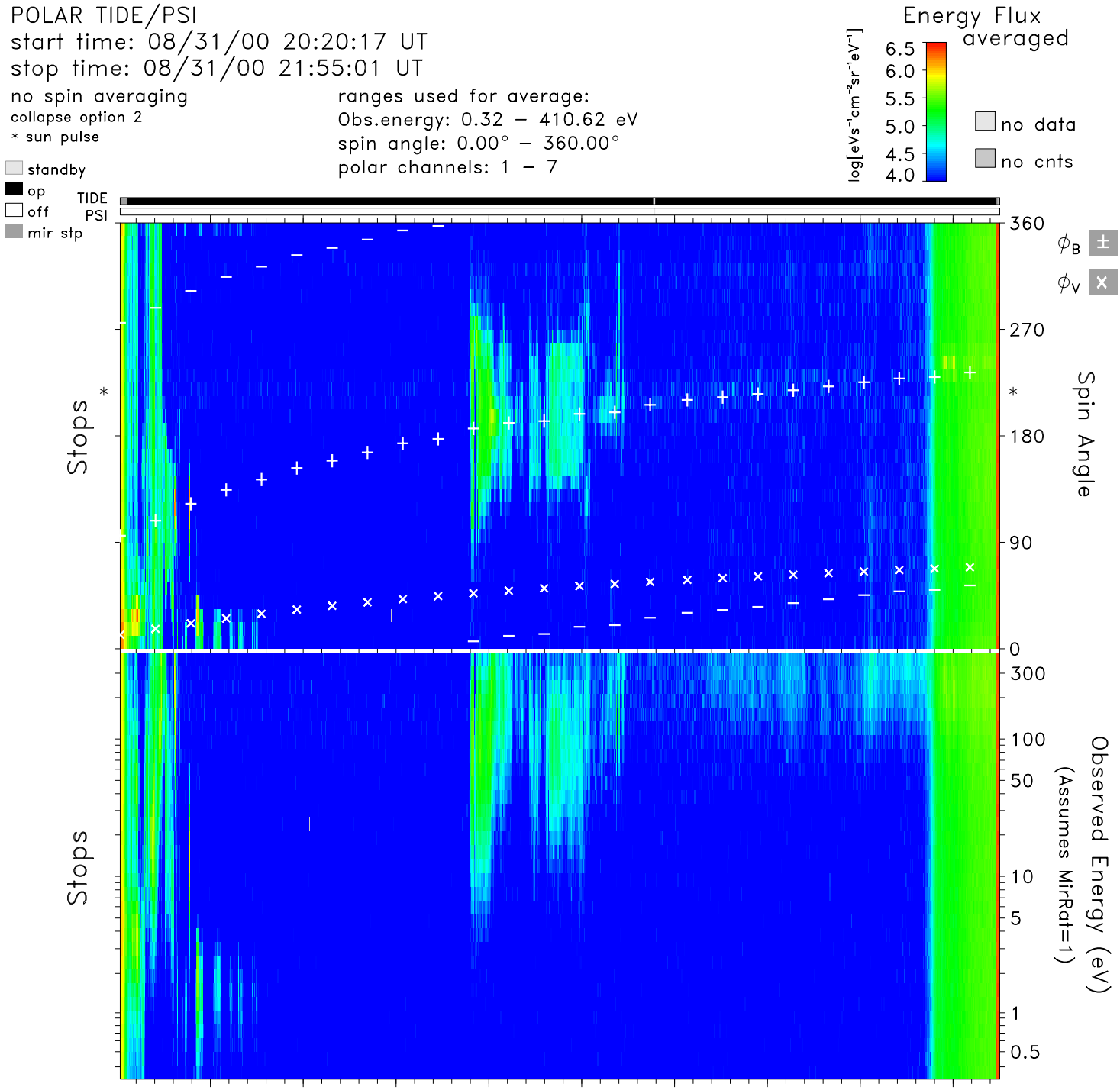
POLAR TIDE/PSI
start time: 08/31/00 20:20:17 UT
stop time: 08/31/00 21:55:01 UT

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	20:30	20:40	20:50	21:00	21:10	21:20	21:30	21:40	21:50	hr:mn
Re	2.0	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.4	Re
Lshell	24.0	40.1	18.8	11.4	8.6	7.3	6.6	6.3	6.1	
mlt	17.3	21.5	23.7	0.4	0.8	1.0	1.2	1.3	1.4	hrs
mlat	−73.2	−76.2	−68.2	−59.7	−52.3	−46.0	−40.6	−35.9	−31.7	degs
invlat	78.2	80.9	76.7	72.8	70.1	68.3	67.1	66.4	66.0	degs

tide_lz_v6.1.0
Tue Aug 8 14:02:44 2006
plot: t0008312020_2155_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000831_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00083102.cdf
orbit: 00083102.cdf
level-zero: 00083101.dat