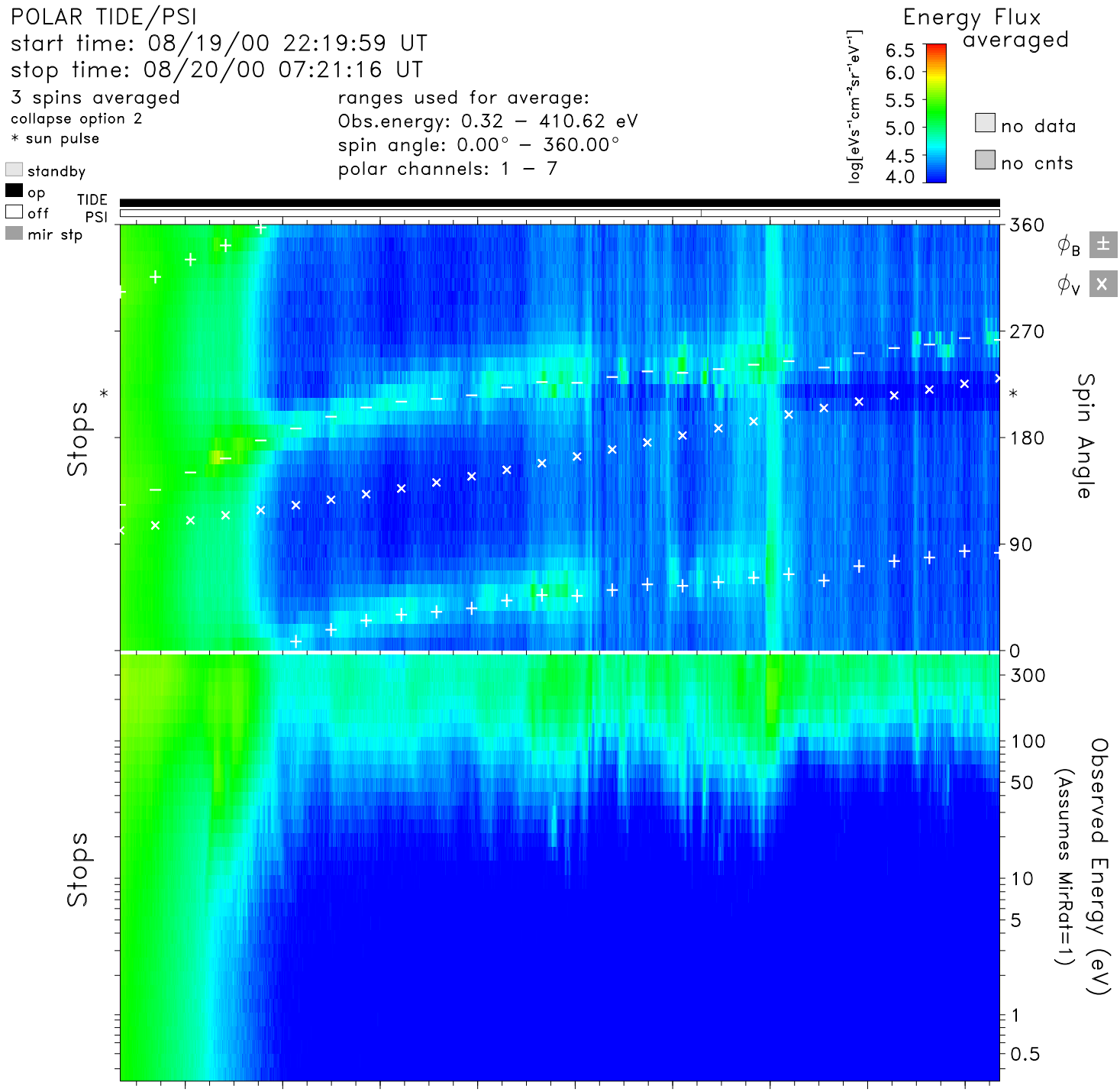
POLAR TIDE/PSI
start time: 08/19/00 22:19:59 UT
stop time: 08/20/00 07:21:16 UT

3 spins averaged
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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	7.3	8.1	8.7	9.1	9.3	9.4	9.3	9.0	8.6	Re
Lshell	7.3	8.3	9.5	11.0	12.9	15.5	19.0	24.1	31.7	
mlt	2.7	2.9	3.0	3.1	3.2	3.3	3.3	3.3	3.2	hrs
mlat	−1.0	8.2	16.6	24.4	31.8	38.8	45.6	52.2	58.6	degs
invlat	68.3	69.7	71.0	72.4	73.9	75.3	76.8	78.2	79.8	degs

tide_lz_v6.1.0
Fri Aug 25 19:37:55 2006
plot: t0008192219_0721_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000819_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00081902.cdf, 00082002.cdf
orbit: 00081902.cdf, 00082002.cdf
level-zero: 00081901.dat, 00082001.dat