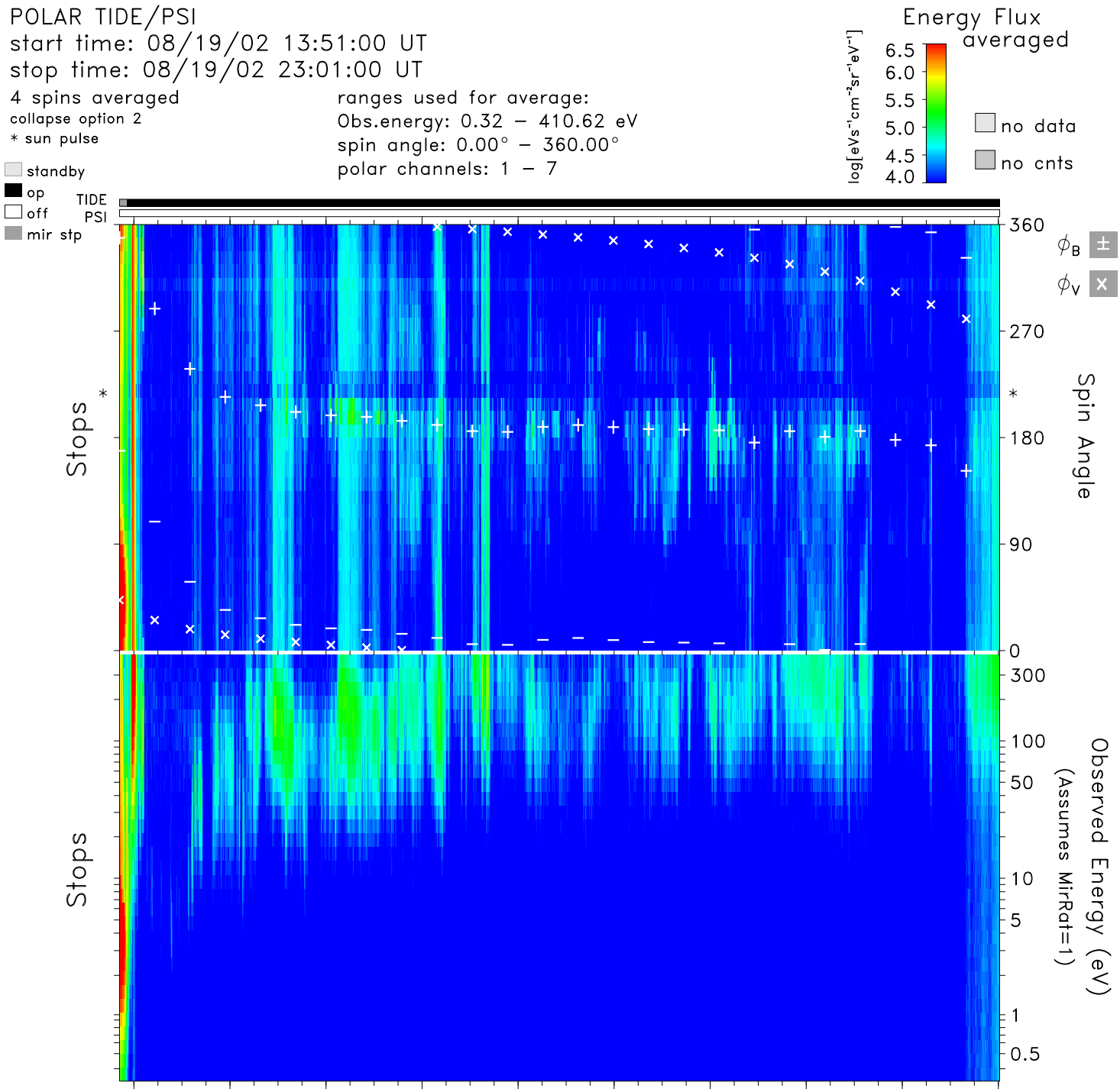
POLAR TIDE/PSI
start time: 08/19/02 13:51:00 UT
stop time: 08/19/02 23:01:00 UT

4 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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	2.2	4.1	5.7	6.9	7.8	8.5	9.0	9.4	9.6	9.6	Re
Lshell	16.5	28.0	14.8	12.6	11.8	11.2	10.7	10.3	9.9	9.7	
mlt	13.1	2.0	1.8	1.7	1.7	1.7	1.7	1.8	1.9	1.9	hrs
mlat	−68.6	−67.5	−51.9	−42.7	−35.8	−29.6	−23.6	−17.5	−11.2	−4.6	degs
invlat	75.7	79.1	74.9	73.7	73.1	72.6	72.2	71.8	71.5	71.2	degs

tide_lz_v6.1.0
Fri Sep 1 01:25:05 2006
plot: t0208191351_2301_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02081901.cdf
orbit: 02081902.cdf
level-zero: 02081901.dat