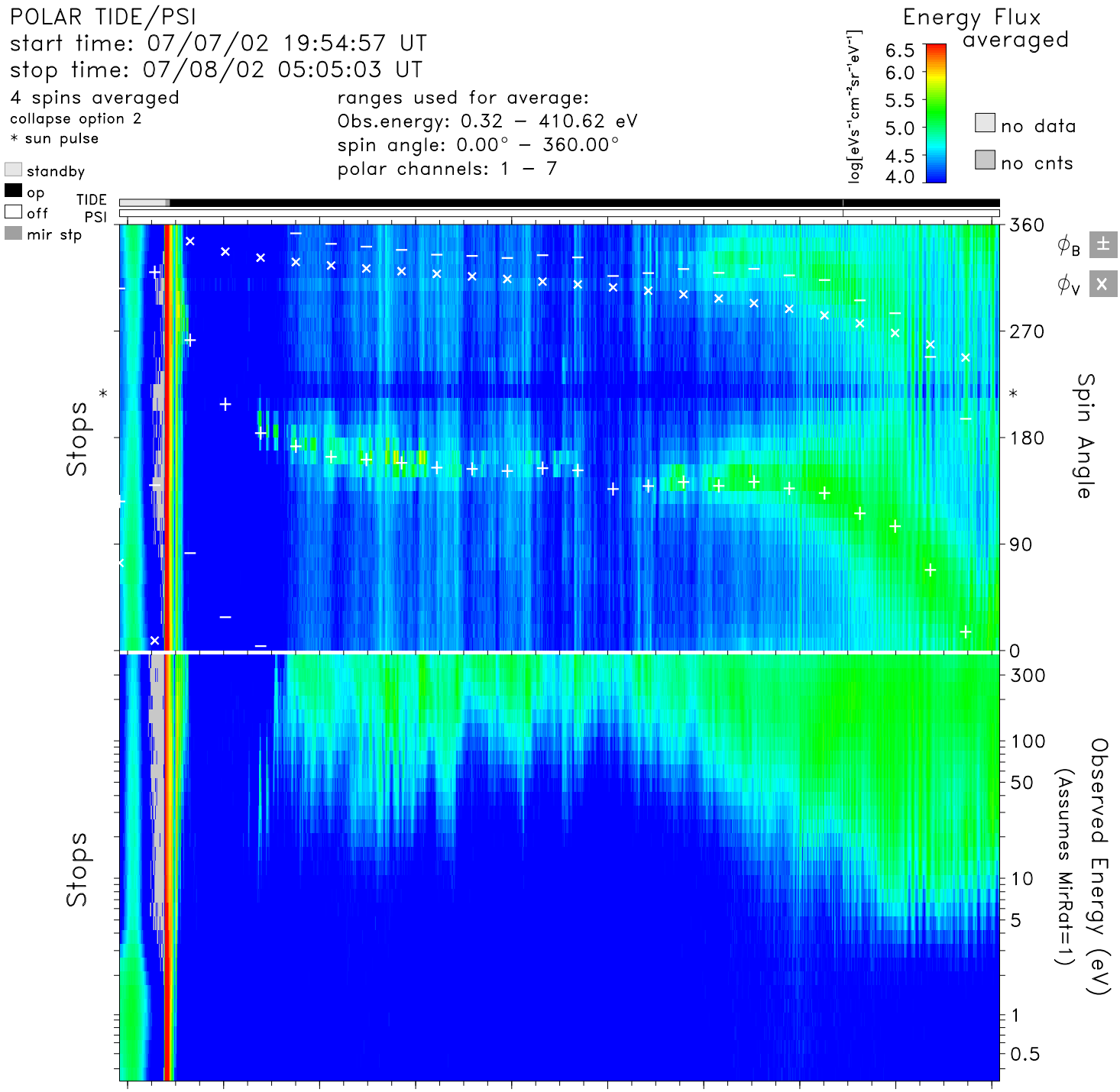
POLAR TIDE/PSI
start time: 07/07/02 19:54:57 UT
stop time: 07/08/02 05:05:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	1.5	3.1	4.8	6.2	7.3	8.1	8.8	9.2	9.5	9.6	Re
Lshell	1.6	100.0	18.8	12.5	10.8	10.1	9.7	9.6	9.6	9.7	
mlt	17.0	24.0	4.0	4.2	4.3	4.4	4.5	4.5	4.6	4.7	hrs
mlat	12.1	−83.1	−59.5	−45.2	−34.8	−26.0	−18.1	−10.6	−3.5	3.4	degs
invlat	38.4	86.1	76.7	73.6	72.3	71.7	71.3	71.1	71.1	71.3	degs

tide_lz_v6.1.0
Thu Aug 31 17:20:12 2006
plot: t0207071954_0505_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020707_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02070701.cdf, 02070801.cdf
orbit: 02070701.cdf, 02070801.cdf
level−zero: 02070701.dat, 02070801.dat