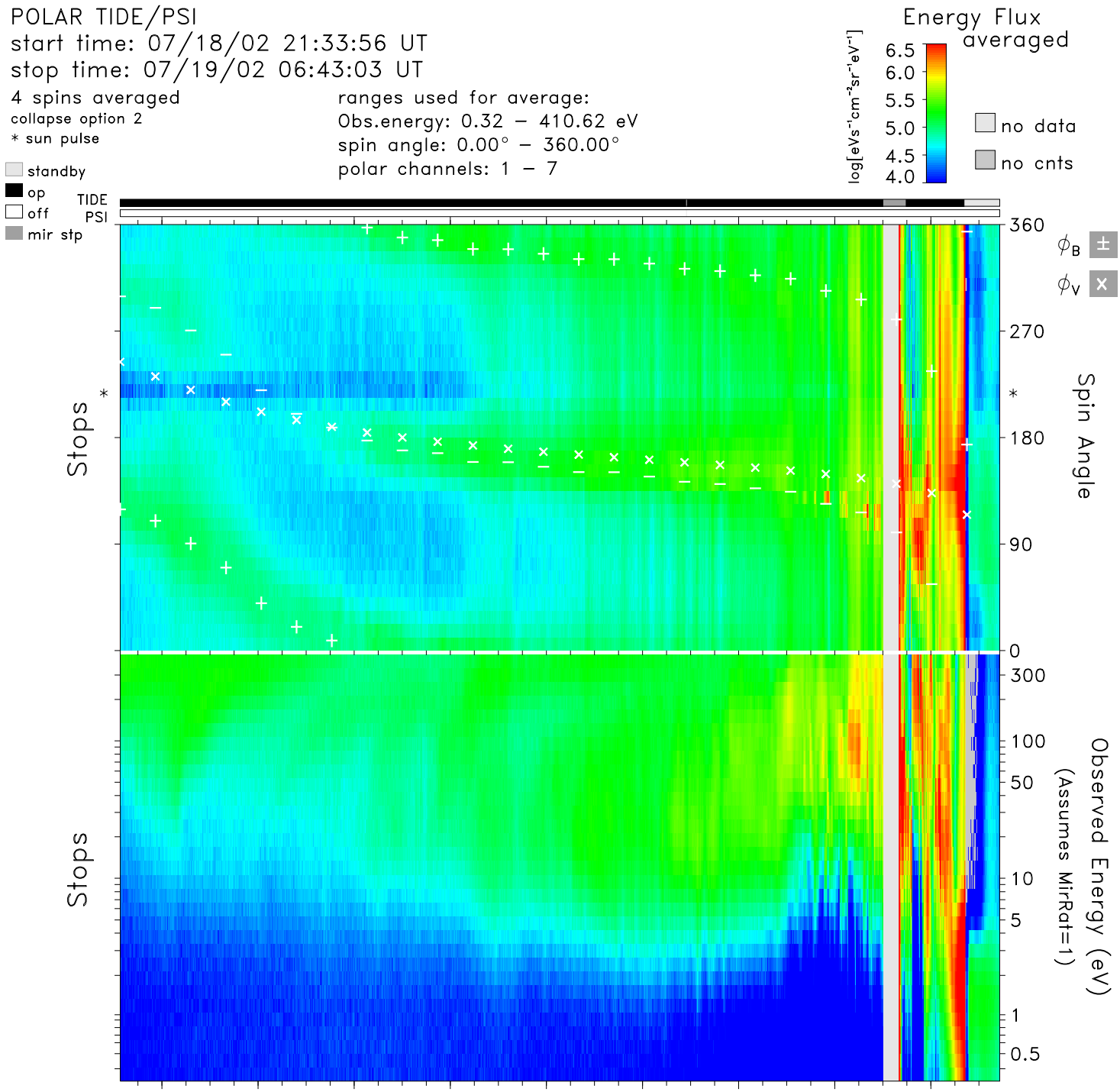
POLAR TIDE/PSI
start time: 07/18/02 21:33:56 UT
stop time: 07/19/02 06:43:03 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	9.6	9.4	9.1	8.6	7.9	7.0	5.9	4.4	2.5	Re
Lshell	9.7	9.4	9.1	8.9	8.9	9.1	10.0	14.3	30.4	
mlt	4.2	4.2	4.3	4.4	4.5	4.6	4.9	5.5	11.7	hrs
mlat	−8.2	−2.6	3.7	10.8	18.9	28.3	39.9	56.3	73.5	degs
invlat	71.3	71.0	70.7	70.4	70.4	70.6	71.6	74.7	79.6	degs

tide_lz_v6.1.0
Thu Aug 31 19:25:54 2006
plot: t0207182133_0643_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071802.cdf, 02071902.cdf
orbit: 02071803.cdf, 02071903.cdf
level-zero: 02071801.dat, 02071901.dat