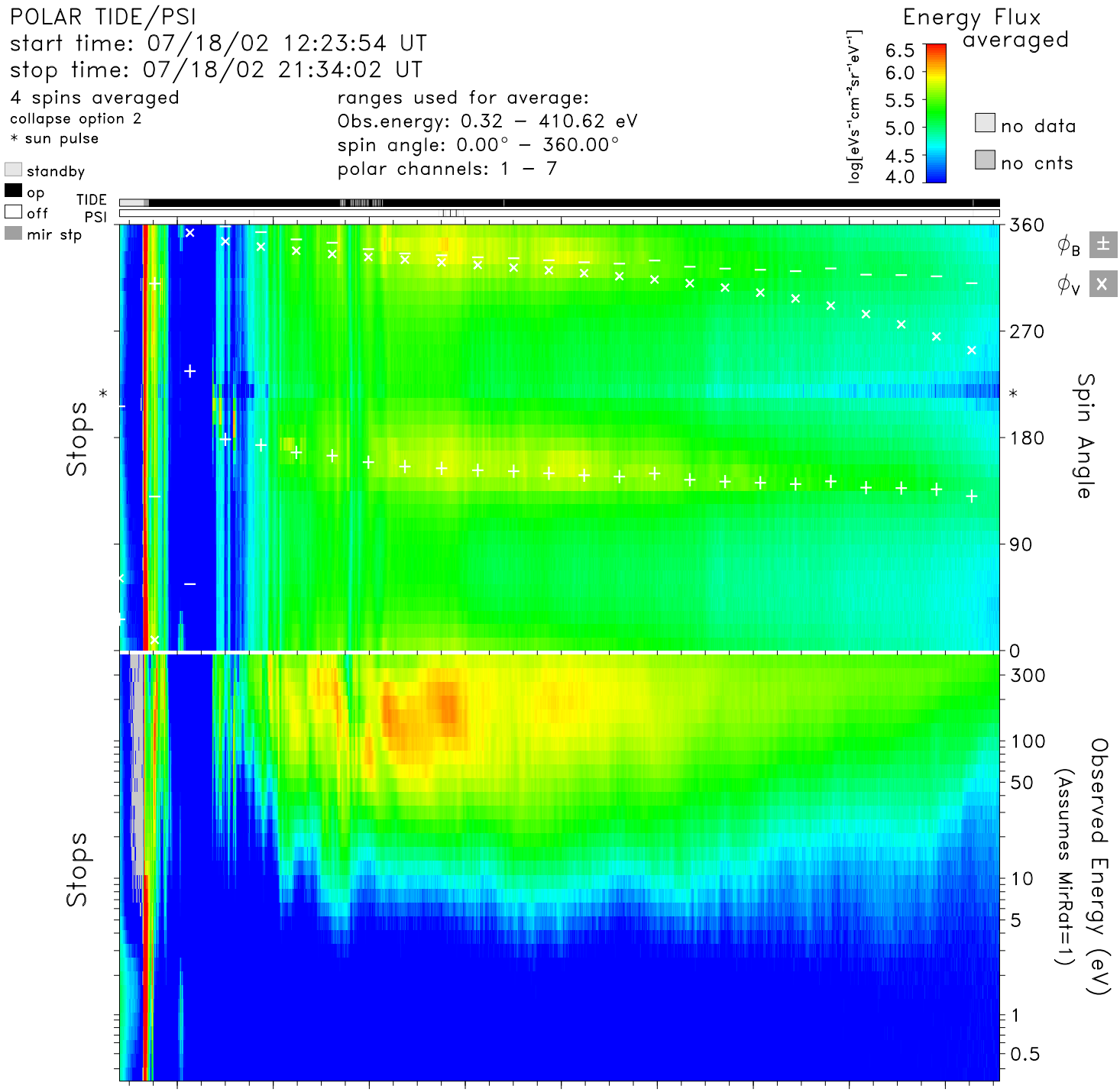
POLAR TIDE/PSI
start time: 07/18/02 12:23:54 UT
stop time: 07/18/02 21:34:02 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	2.3	4.3	5.8	7.0	7.9	8.6	9.1	9.4	9.6	Re
Lshell	100.0	13.1	10.2	10.1	10.2	10.4	10.4	10.3	10.0	
mlt	12.4	4.1	4.0	4.0	4.0	4.1	4.1	4.1	4.2	hrs
mlat	−85.4	−55.2	−41.5	−34.0	−29.1	−25.1	−21.4	−17.5	−13.1	degs
invlat	87.0	73.9	71.8	71.6	71.8	71.9	71.9	71.8	71.6	degs

tide_lz_v6.1.0
Thu Aug 31 19:21:23 2006
plot: t0207181223_2134_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
orbit: 02071803.cdf
level-zero: 02071801.dat