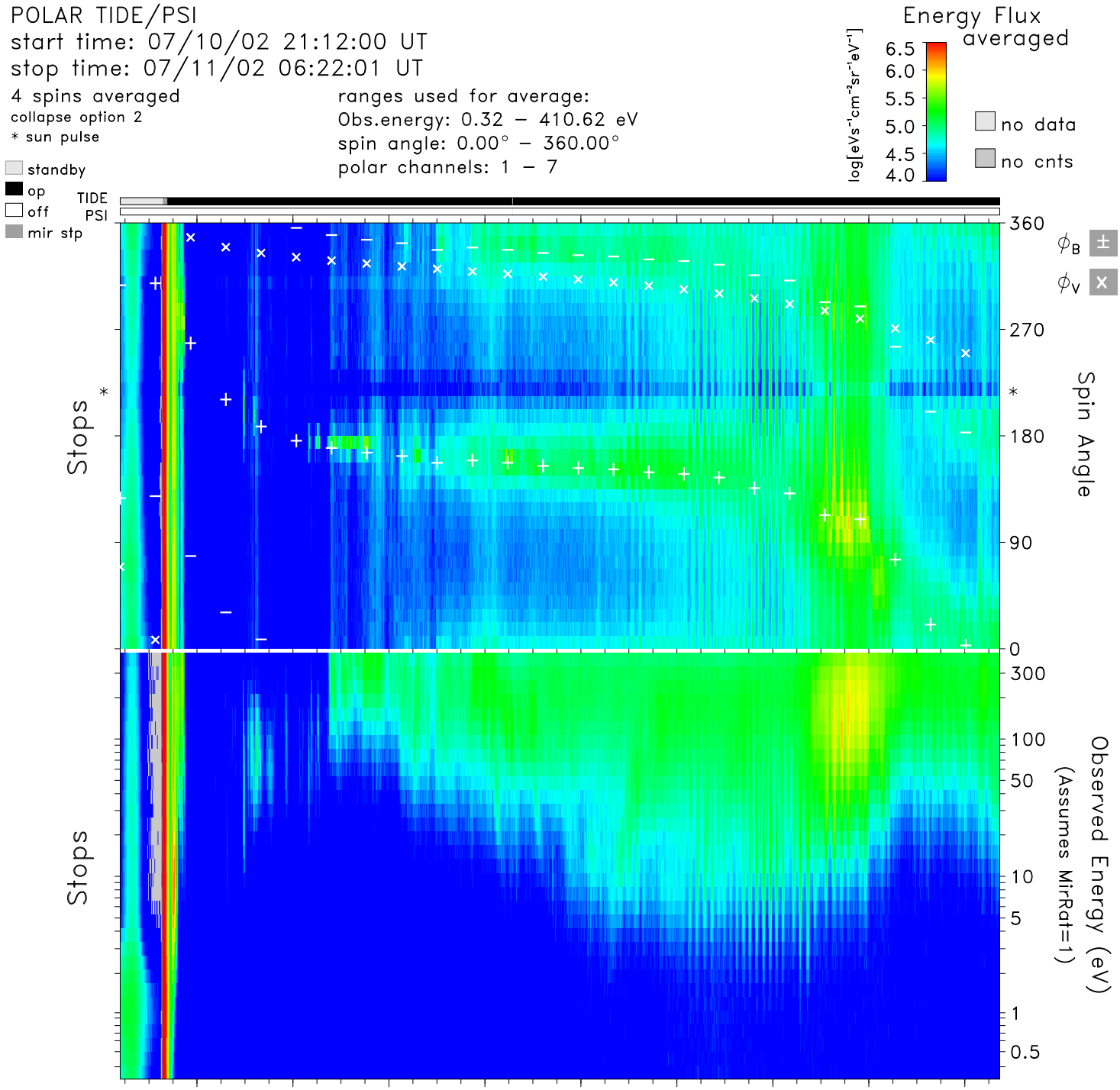
POLAR TIDE/PSI
start time: 07/10/02 21:12:00 UT
stop time: 07/11/02 06:22:01 UT

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	2.6	4.5	5.9	7.1	8.0	8.6	9.1	9.4	9.6	Re
Lshell	38.4	20.0	12.1	10.3	9.7	9.4	9.4	9.5	9.7	
mlt	19.8	3.2	3.8	4.0	4.1	4.2	4.3	4.3	4.4	hrs
mlat	−74.9	−61.8	−45.5	−34.0	−24.5	−16.2	−8.6	−1.6	5.0	degs
invlat	80.7	77.1	73.3	71.9	71.2	71.0	71.0	71.1	71.3	degs

tide_lz_v6.1.0
Thu Aug 31 17:54:42 2006
plot: t0207102112_0622_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071001.cdf, 02071101.cdf
orbit: 02071001.cdf, 02071101.cdf
level−zero: 02071001.dat, 02071101.dat