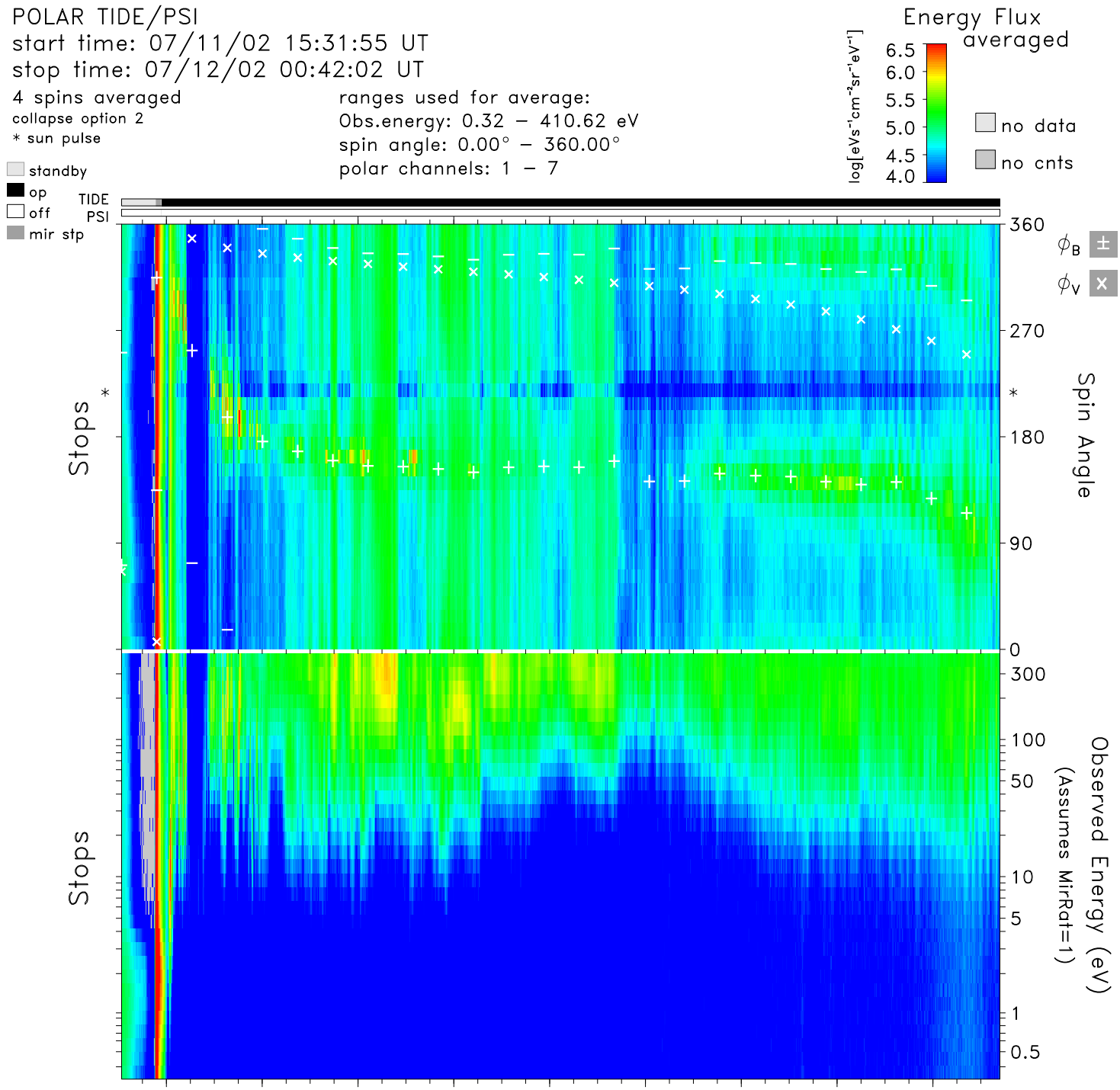
POLAR TIDE/PSI
start time: 07/11/02 15:31:55 UT
stop time: 07/12/02 00:42:02 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	2.0	3.9	5.5	6.7	7.7	8.4	9.0	9.4	9.6	Re
Lshell	9.1	25.6	13.5	11.8	11.2	10.9	10.5	10.2	9.9	
mlt	15.8	4.8	4.6	4.6	4.5	4.5	4.5	4.5	4.5	hrs
mlat	−62.0	−67.0	−50.4	−41.1	−34.3	−28.5	−22.8	−17.0	−11.0	degs
invlat	70.6	78.6	74.2	73.1	72.6	72.3	72.0	71.8	71.5	degs

tide_lz_v6.1.0
Thu Aug 31 18:03:05 2006
plot: t0207111531_0042_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: 02071101.cdf, 02071201.cdf
orbit: 02071101.cdf, 02071201.cdf
level-zero: 02071101.dat, 02071201.dat