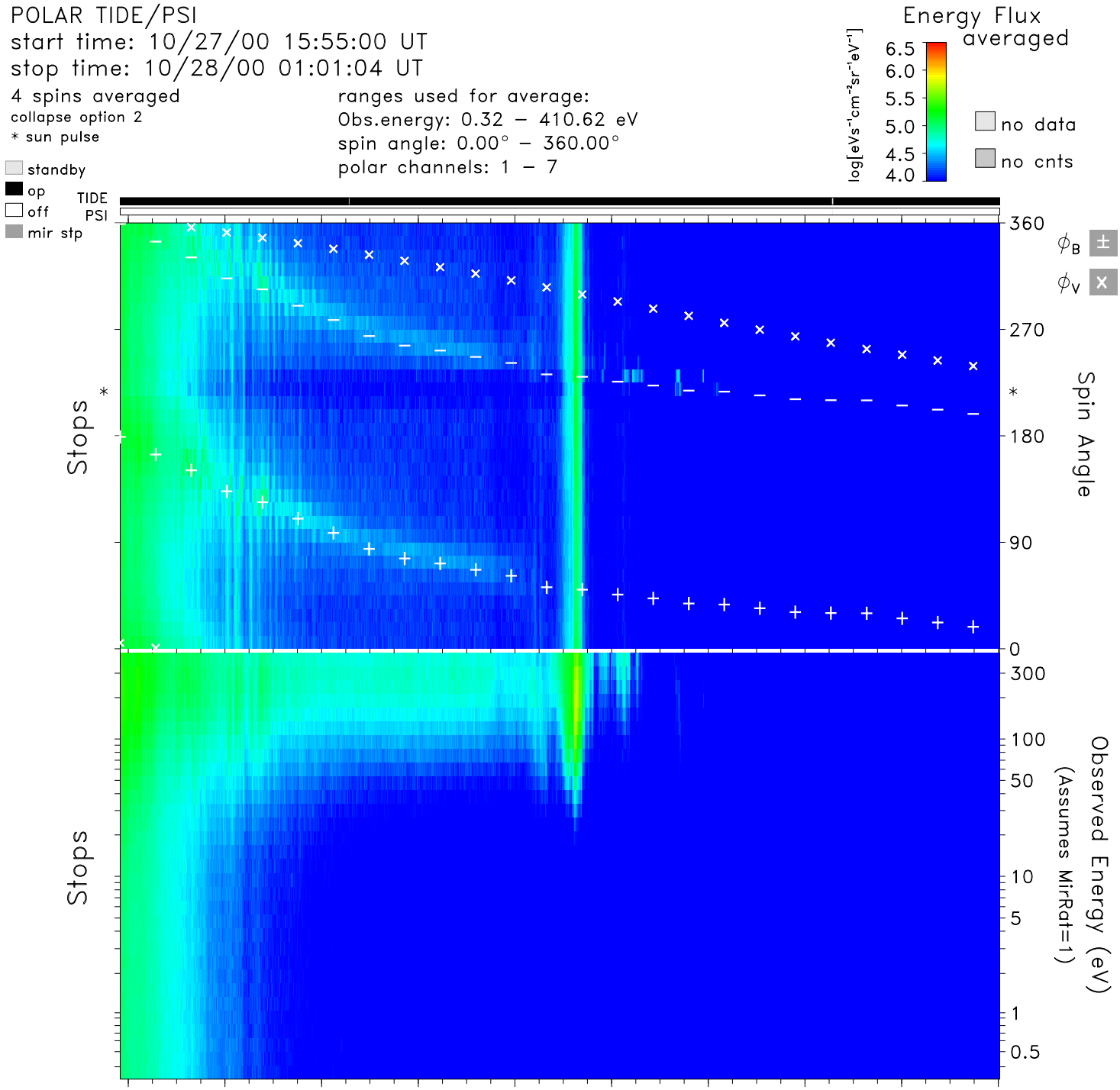
POLAR TIDE/PSI
start time: 10/27/00 15:55:00 UT
stop time: 10/28/00 01:01:04 UT

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	01:00	hr:mn
Re	7.2	8.0	8.6	9.1	9.3	9.4	9.4	9.2	8.8	8.2	Re
Lshell	7.3	8.0	8.7	9.6	10.7	12.2	14.1	16.9	21.1	28.1	
mlt	22.3	22.4	22.4	22.5	22.7	22.8	22.9	23.0	23.1	23.2	hrs
mlat	−9.5	−1.1	6.5	13.9	21.0	28.2	35.3	42.5	49.8	57.2	degs
invlat	68.3	69.3	70.2	71.2	72.2	73.3	74.6	75.9	77.4	79.1	degs

tide_lz_v6.1.0
Sat Aug 26 10:22:58 2006
plot: t0010271555_0101_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t001028_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00102702.cdf, 00102802.cdf
orbit: 00102701.cdf, 00102801.cdf
level−zero: 00102701.dat, 00102801.dat