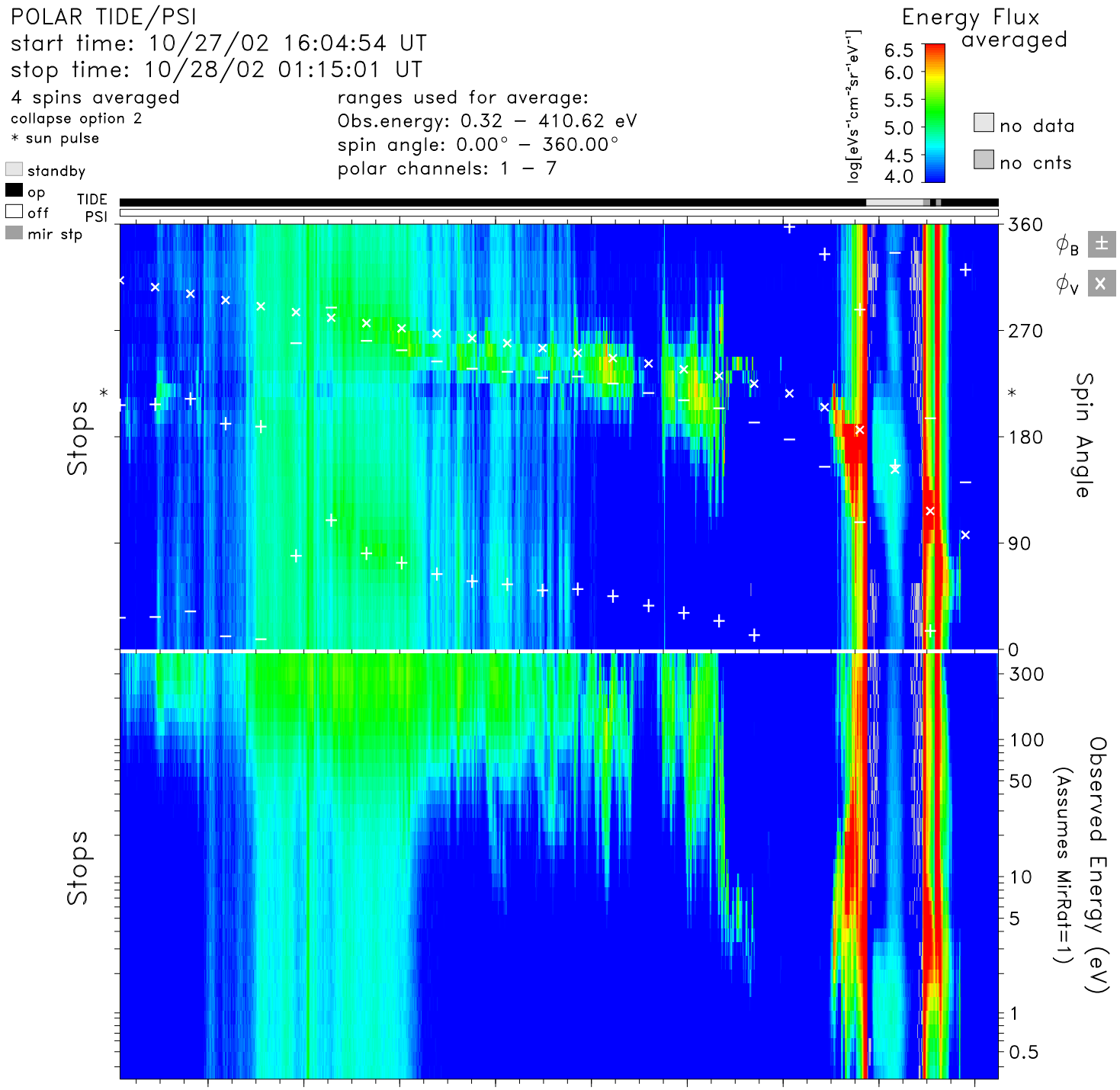
POLAR TIDE/PSI
start time: 10/27/02 16:04:54 UT
stop time: 10/28/02 01:15:01 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	9.3	8.9	8.3	7.5	6.5	5.2	3.5	1.6	2.7	Re
Lshell	9.3	8.9	8.6	8.5	8.7	10.0	20.0	2.0	37.6	
mlt	21.6	21.6	21.7	21.9	22.1	22.4	23.6	8.7	18.8	hrs
mlat	−3.5	3.3	11.0	19.7	30.1	43.7	65.3	29.0	−74.2	degs
invlat	70.9	70.4	70.1	69.9	70.2	71.5	77.1	44.4	80.6	degs

tide_lz_v6.1.0
Fri Sep 1 14:15:18 2006
plot: t0210271604_0115_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021027_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02102703.cdf, 02102802.cdf
orbit: 02102703.cdf, 02102802.cdf
level−zero: 02102701.dat, 02102801.dat