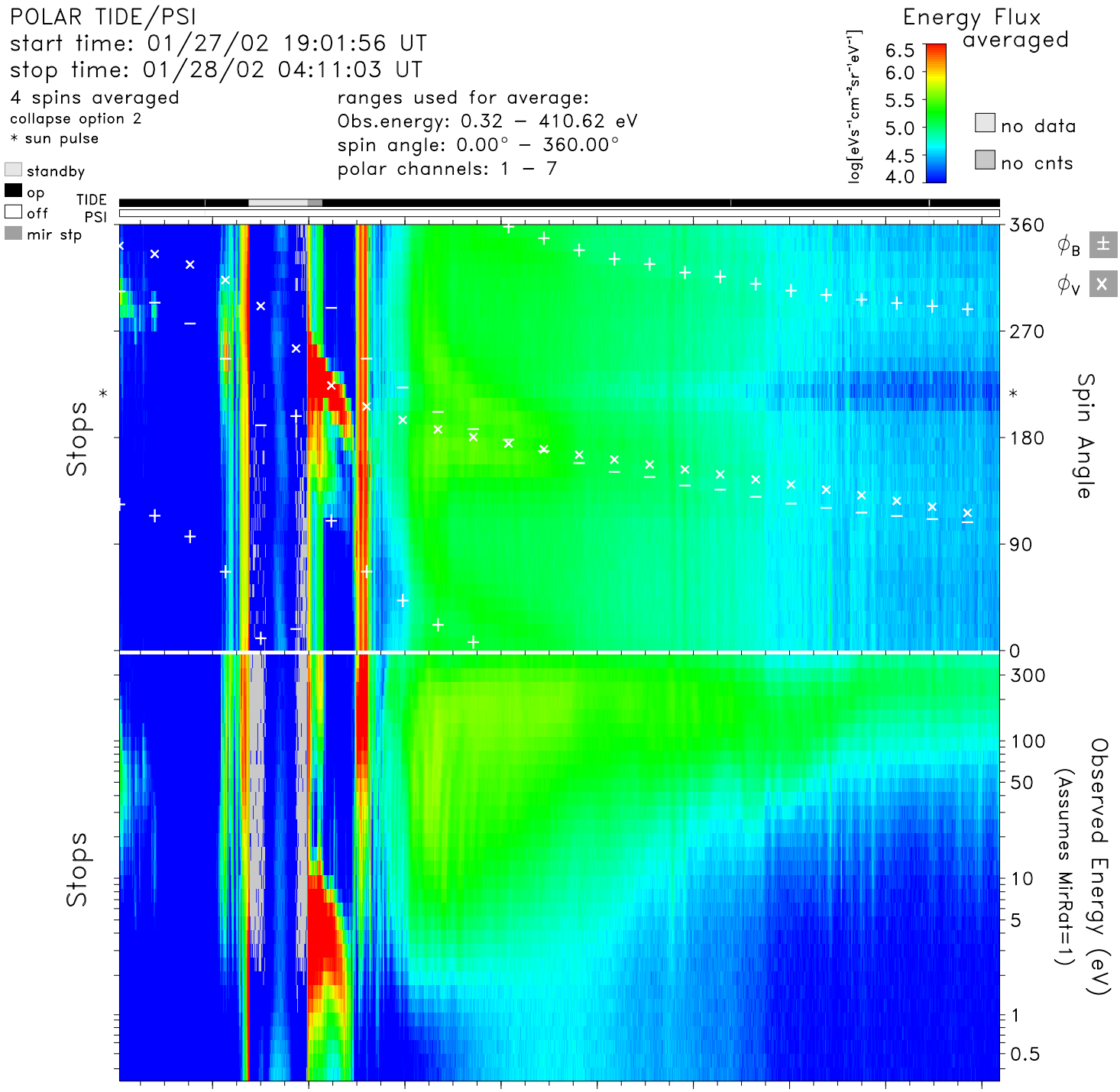
POLAR TIDE/PSI
start time: 01/27/02 19:01:56 UT
stop time: 01/28/02 04:11:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	2.7	1.6	3.5	5.2	6.5	7.5	8.3	8.9	9.3	Re
Lshell	33.1	4.9	9.0	7.0	7.4	8.0	8.5	9.0	9.3	
mlt	0.9	3.4	14.9	15.1	15.1	15.1	15.2	15.2	15.3	hrs
mlat	73.5	−55.2	−51.2	−30.7	−20.7	−14.7	−10.8	−7.9	−5.5	degs
invlat	80.0	63.2	70.5	67.9	68.5	69.3	70.0	70.5	70.8	degs

tide_lz_v6.1.0
Wed Aug 30 08:37:29 2006
plot: t0201271901_0411_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020126_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02012701.cdf, 02012801.cdf
orbit: 02012701.cdf, 02012801.cdf
level−zero: 02012701.dat, 02012801.dat