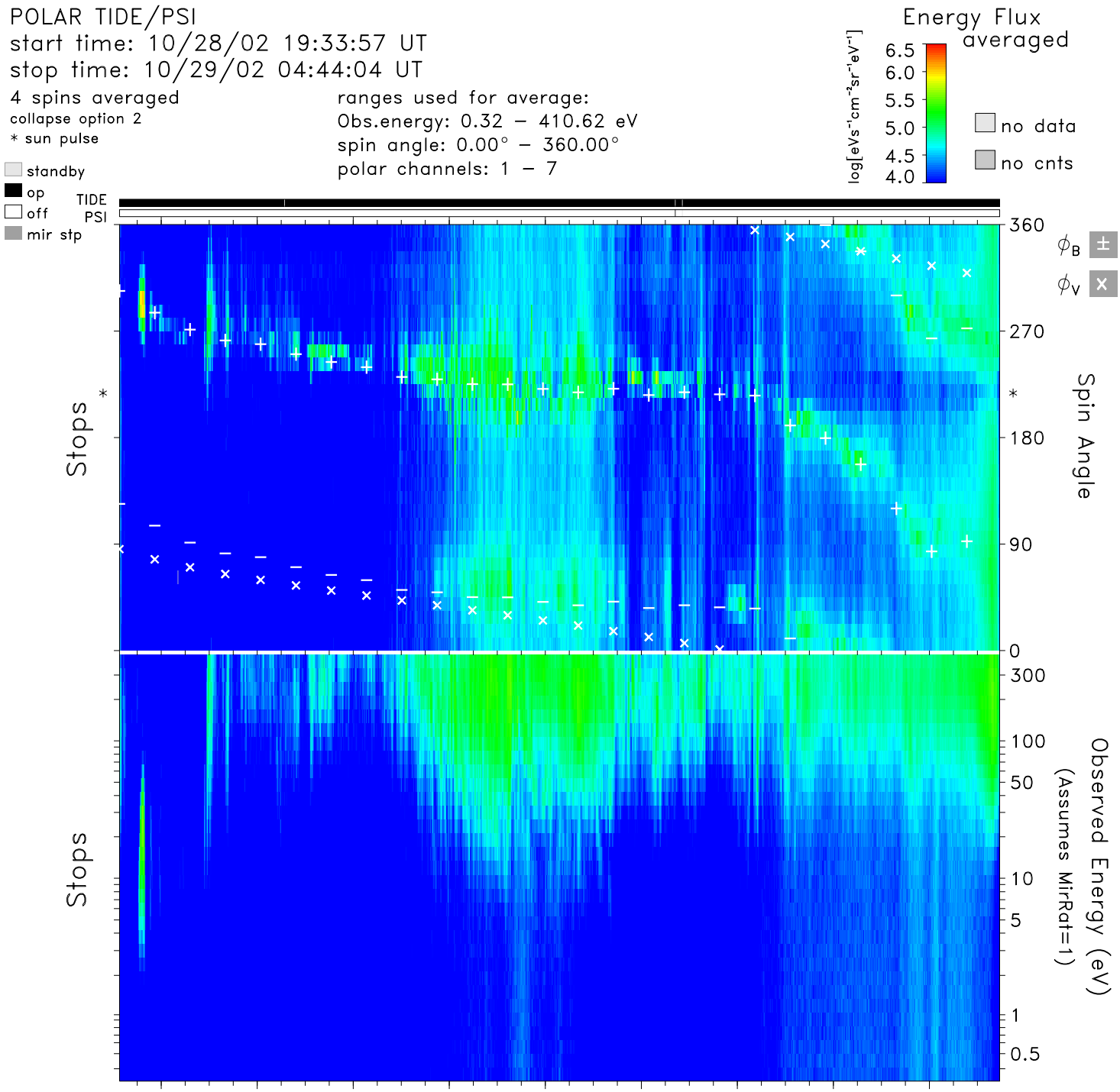
POLAR TIDE/PSI
start time: 10/28/02 19:33:57 UT
stop time: 10/29/02 04:44:04 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	4.1	5.6	6.8	7.8	8.5	9.0	9.4	9.6	9.6	Re
Lshell	14.9	10.0	9.1	8.9	9.0	9.2	9.5	9.6	9.7	
mlt	19.1	20.2	20.6	20.8	21.0	21.1	21.3	21.3	21.4	hrs
mlat	−58.3	−41.0	−29.2	−20.1	−12.8	−6.8	−1.8	2.3	5.6	degs
invlat	75.0	71.6	70.6	70.4	70.6	70.8	71.0	71.2	71.3	degs

tide_lz_v6.1.0
Fri Sep 1 14:29:02 2006
plot: t0210281933_0444_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021029_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02102802.cdf, 02102902.cdf
orbit: 02102802.cdf, 02102902.cdf
level−zero: 02102801.dat, 02102901.dat