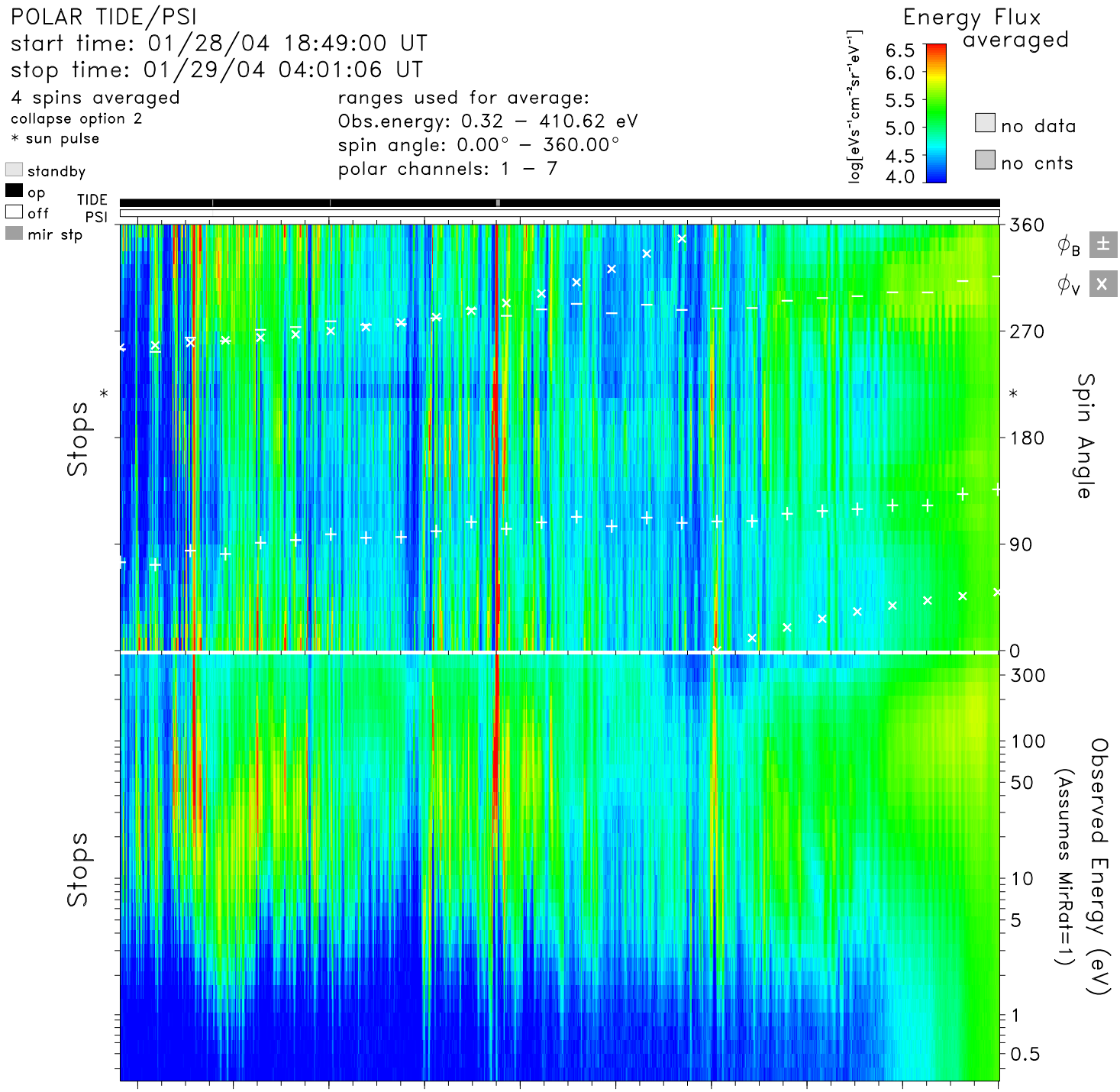
POLAR TIDE/PSI
start time: 01/28/04 18:49:00 UT
stop time: 01/29/04 04:01:06 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	8.3	7.6	Re
Lshell	12.5	11.9	11.5	11.2	10.9	10.5	10.0	9.4	8.6	7.6	
mlt	13.9	14.1	14.2	14.2	14.3	14.3	14.3	14.3	14.4	14.4	hrs
mlat	−35.9	−30.5	−26.3	−23.0	−20.4	−18.3	−16.2	−13.9	−10.9	−6.7	degs
invlat	73.6	73.2	72.9	72.6	72.4	72.0	71.6	70.9	70.0	68.7	degs

tide_lz_v6.1.0
Tue Sep 5 14:59:21 2006
plot: t0401281849_0401_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012802.cdf, 04012902.cdf
orbit: 04012802.cdf, 04012902.cdf
level-zero: 04012801.dat, 04012901.dat