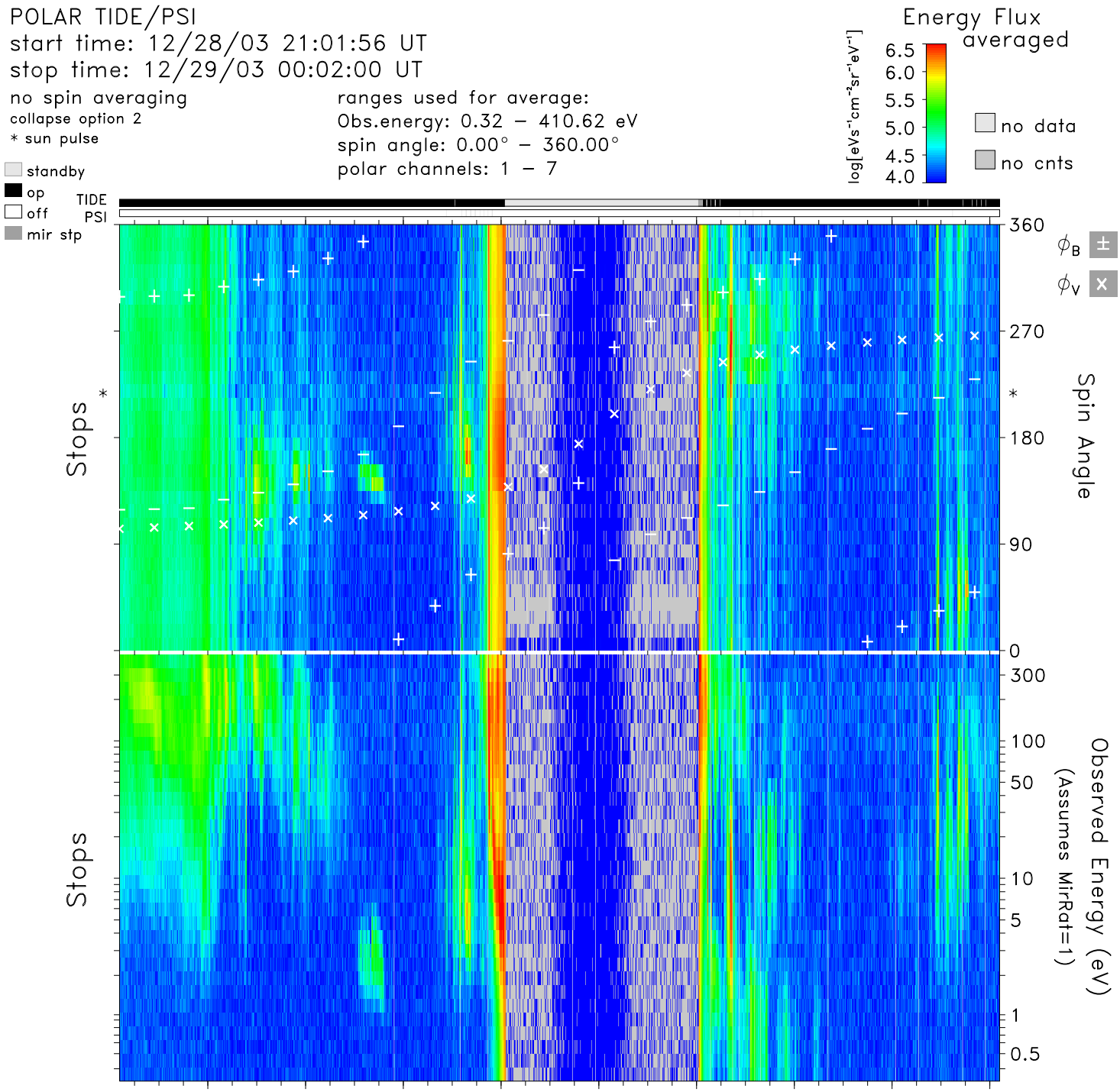
POLAR TIDE/PSI
start time: 12/28/03 21:01:56 UT
stop time: 12/29/03 00:02:00 UT

no spin averaging
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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	3.5	2.9	2.2	1.7	1.6	2.0	2.7	3.3	4.0	Re
Lshell	10.3	19.2	100.0	3.9	1.6	5.4	51.4	100.0	100.0	
mlt	17.2	17.7	22.6	3.7	4.2	4.4	4.7	14.8	16.4	hrs
mlat	54.2	67.3	82.4	49.7	−8.0	−52.3	−76.8	−88.5	−78.9	degs
invlat	71.8	76.8	84.8	59.4	37.0	64.6	82.0	89.2	84.5	degs

tide_lz_v6.1.0
Fri Aug 11 16:50:10 2006
plot: t0312282101_0002_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031228_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03122803.cdf, 03122901.cdf
orbit: 03122802.cdf, 03122901.cdf
level-zero: 03122801.dat, 03122901.dat