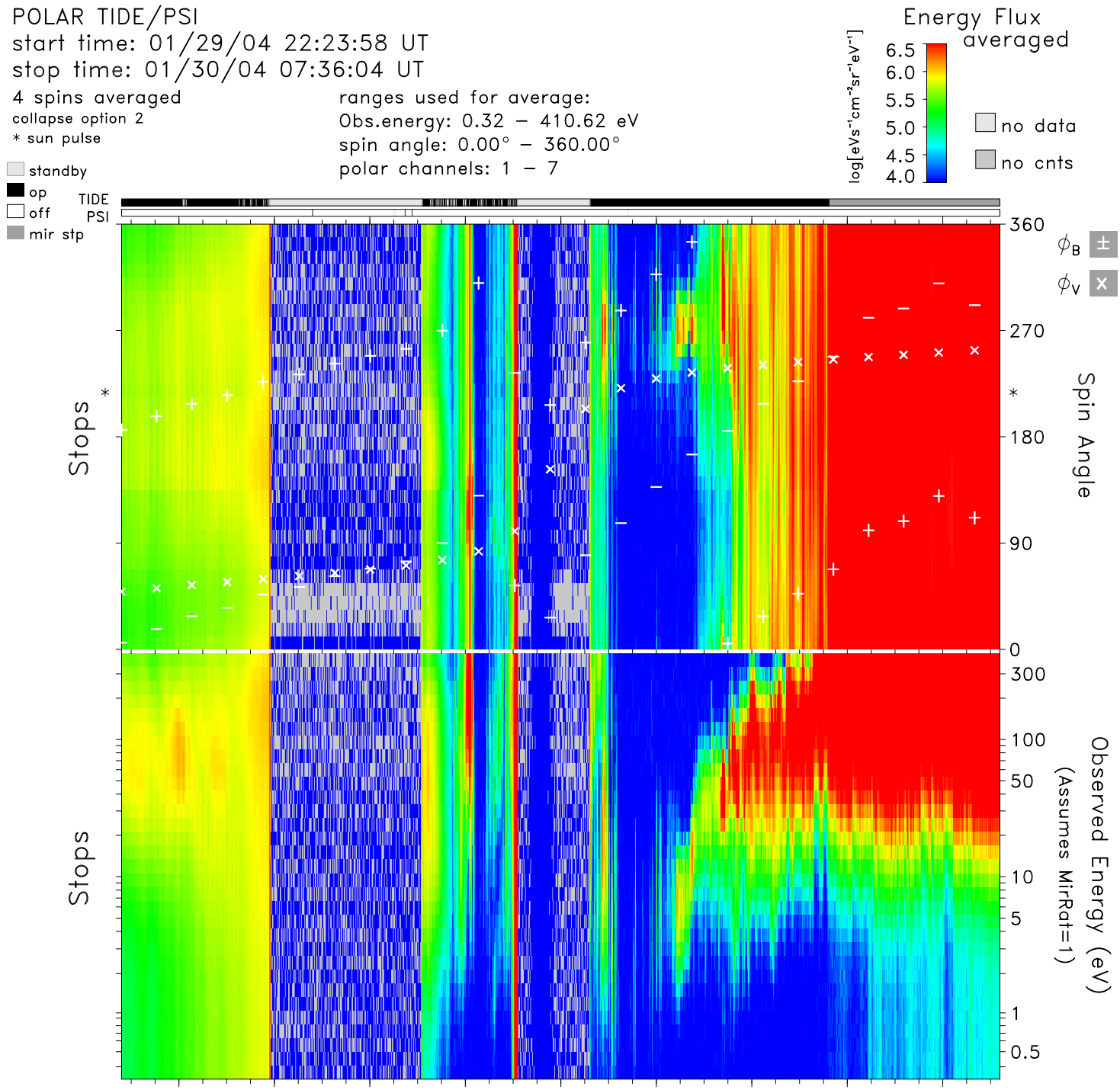
POLAR TIDE/PSI
start time: 01/29/04 22:23:58 UT
stop time: 01/30/04 07:36:04 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	7.0	5.8	4.4	2.5	1.8	3.7	5.3	6.6	7.6	Re
Lshell	7.2	6.5	6.0	17.6	2.1	97.0	100.0	59.8	35.3	
mlt	14.2	14.1	14.1	13.9	2.1	1.9	13.9	13.8	13.8	hrs
mlat	10.7	18.5	32.2	68.0	−17.6	−78.7	−81.7	−70.7	−62.5	degs
invlat	68.2	66.8	66.0	76.2	45.7	84.2	86.4	82.6	80.3	degs

tide_lz_v6.1.0
Tue Sep 5 15:13:24 2006
plot: t0401292223_0736_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: 04012902.cdf, 04013002.cdf
orbit: 04012902.cdf, 04013002.cdf
level-zero: 04012901.dat, 04013001.dat