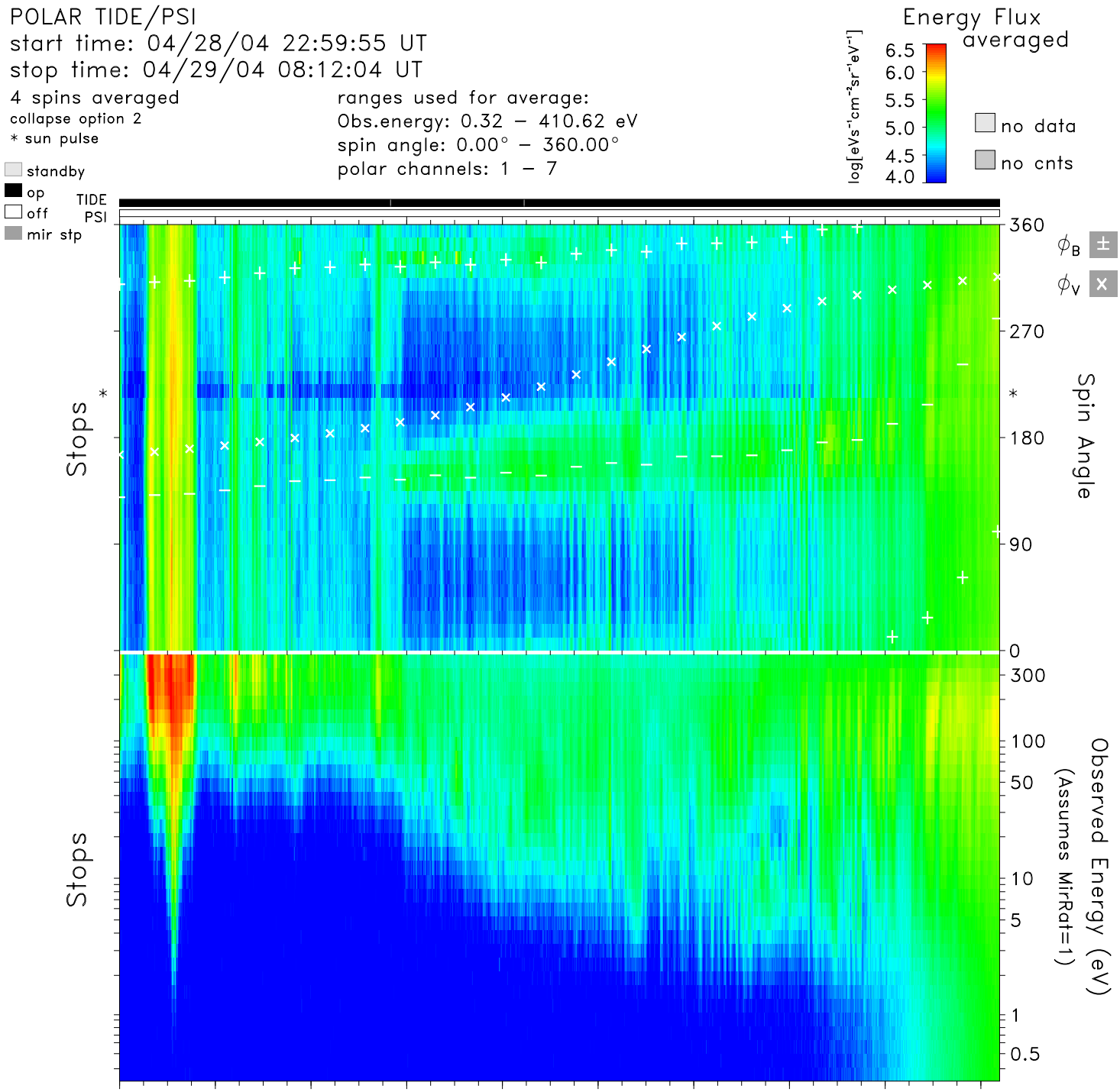
POLAR TIDE/PSI
start time: 04/28/04 22:59:55 UT
stop time: 04/29/04 08:12:04 UT

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	08:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.5	9.4	9.2	8.7	8.1	7.3	Re
Lshell	30.2	25.4	21.5	18.2	15.4	13.1	11.2	9.6	8.4	7.4	
mlt	8.7	8.5	8.3	8.2	8.1	8.1	8.2	8.2	8.3	8.5	hrs
mlat	−58.4	−53.9	−49.1	−44.0	−38.2	−32.0	−25.1	−17.5	−9.3	0.1	degs
invlat	79.5	78.6	77.6	76.5	75.2	74.0	72.6	71.2	69.8	68.4	degs

tide_lz_v6.1.0
Wed Sep 6 11:12:48 2006
plot: t0404282259_0812_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040429_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042801.cdf, 04042901.cdf
orbit: 04042801.cdf, 04042901.cdf
level−zero: 04042801.dat, 04042901.dat