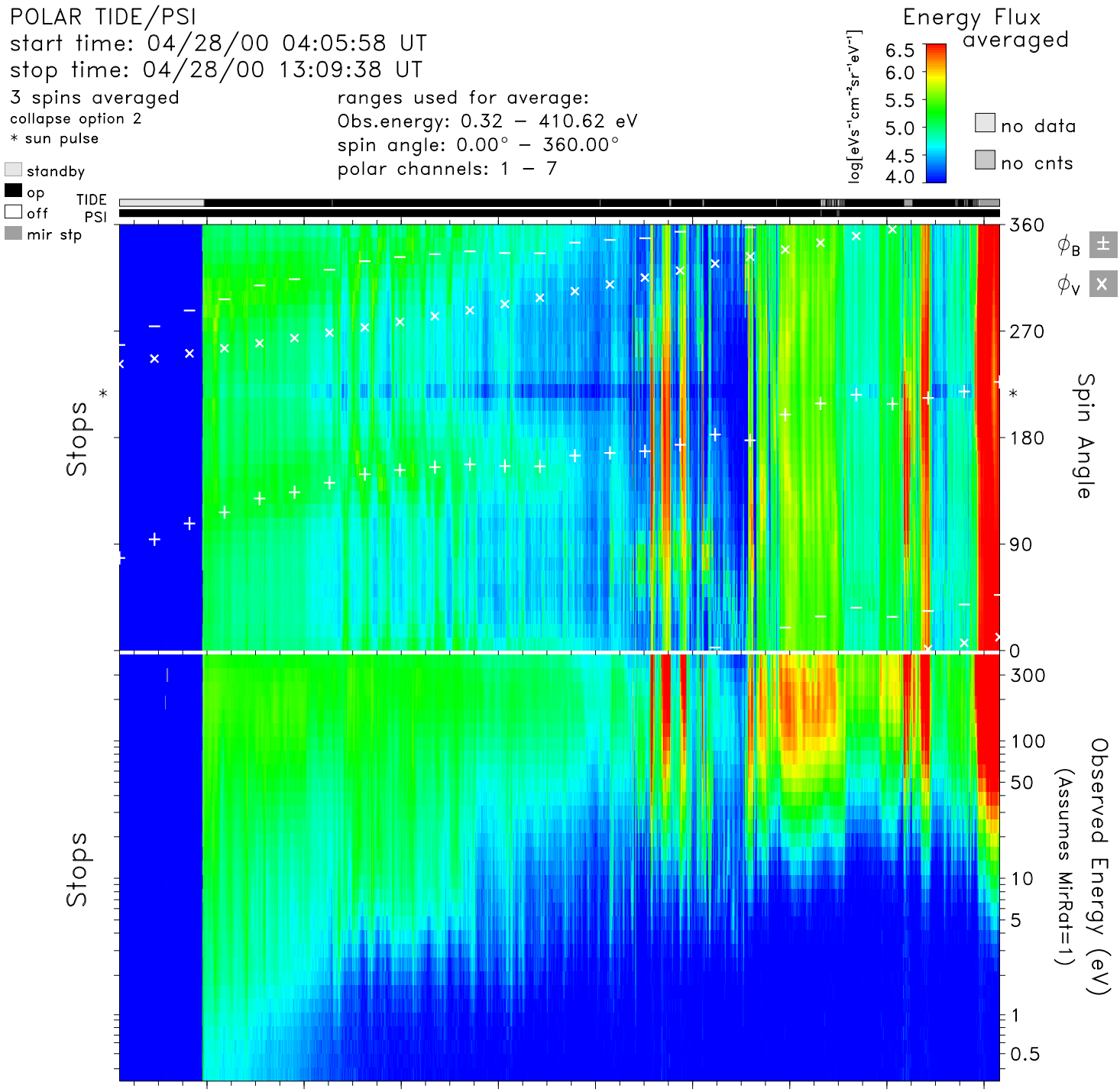
POLAR TIDE/PSI
start time: 04/28/00 04:05:58 UT
stop time: 04/28/00 13:09:38 UT

3 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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	7.1	7.9	8.5	9.0	9.2	9.3	9.3	9.0	8.6	Re
Lshell	7.1	8.1	9.3	10.8	12.7	15.4	19.4	25.5	35.9	
mlt	10.3	10.4	10.5	10.6	10.8	10.9	11.0	11.2	11.3	hrs
mlat	−0.9	8.2	16.4	24.1	31.6	38.9	46.2	53.4	60.6	degs
invlat	67.9	69.4	70.8	72.3	73.7	75.3	76.9	78.6	80.4	degs

tide_lz_v6.1.0
Thu Aug 24 20:02:14 2006
plot: t0004280405_1309_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000427_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00042801.cdf
orbit: 00042801.cdf
level-zero: 00042802.dat