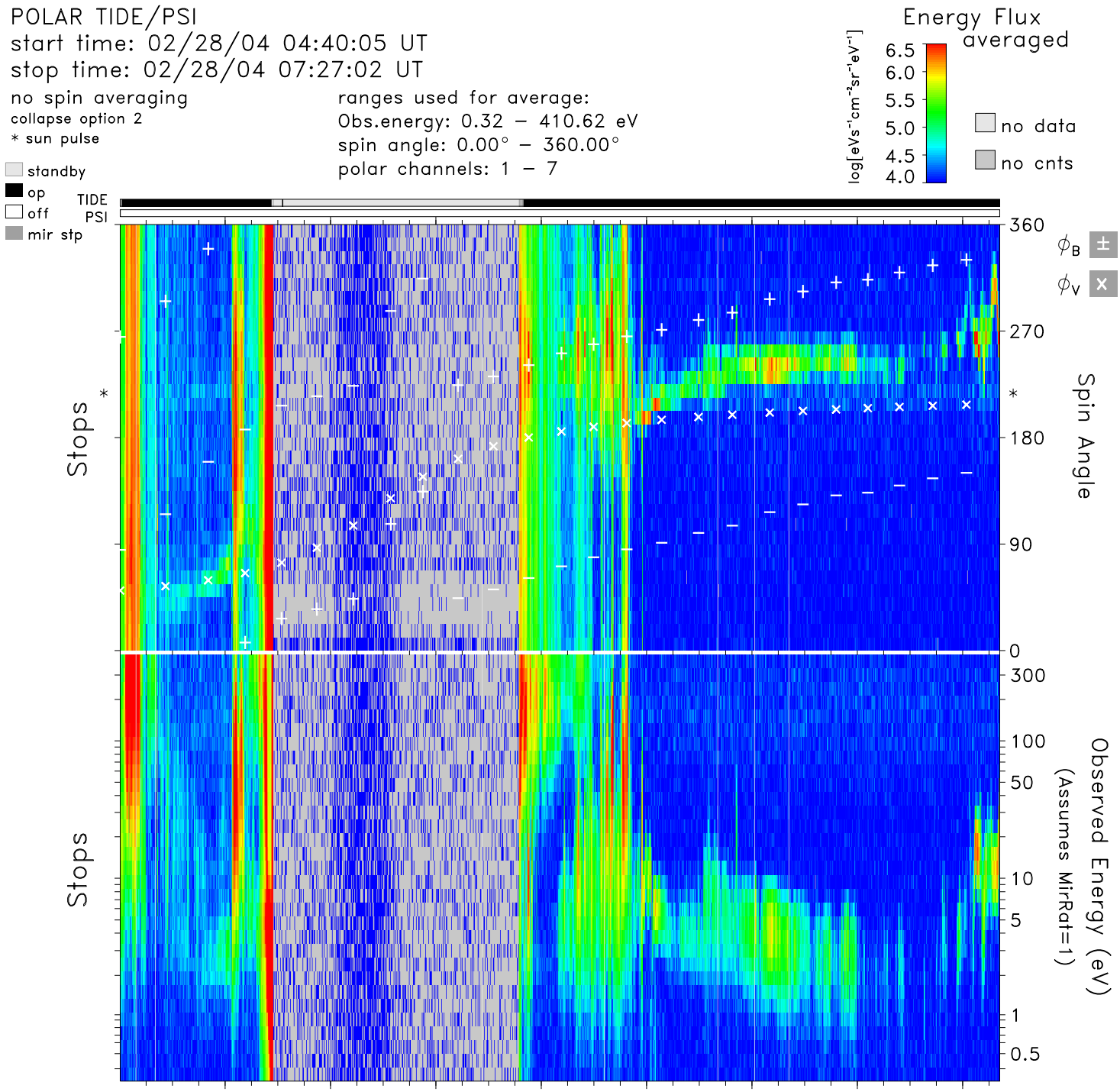
POLAR TIDE/PSI
start time: 02/28/04 04:40:05 UT
stop time: 02/28/04 07:27:02 UT

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	05:00	05:20	05:40	06:00	06:20	06:40	07:00	07:20	hr:mn
Re	1.8	1.6	1.9	2.5	3.2	3.8	4.4	4.9	Re
Lshell	70.1	2.1	2.2	5.4	15.1	41.9	88.3	99.1	
mlt	22.5	0.4	0.8	1.3	2.0	3.2	5.1	7.2	hrs
mlat	80.9	29.4	−17.8	−46.0	−62.5	−72.4	−77.1	−77.1	degs
invlat	83.1	46.5	47.3	64.4	75.1	81.1	83.9	84.2	degs

tide_lz_v6.1.0
Fri Aug 11 20:14:49 2006
plot: t0402280440_0727_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040227_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04022802.cdf
orbit: 04022802.cdf
level-zero: 04022801.dat