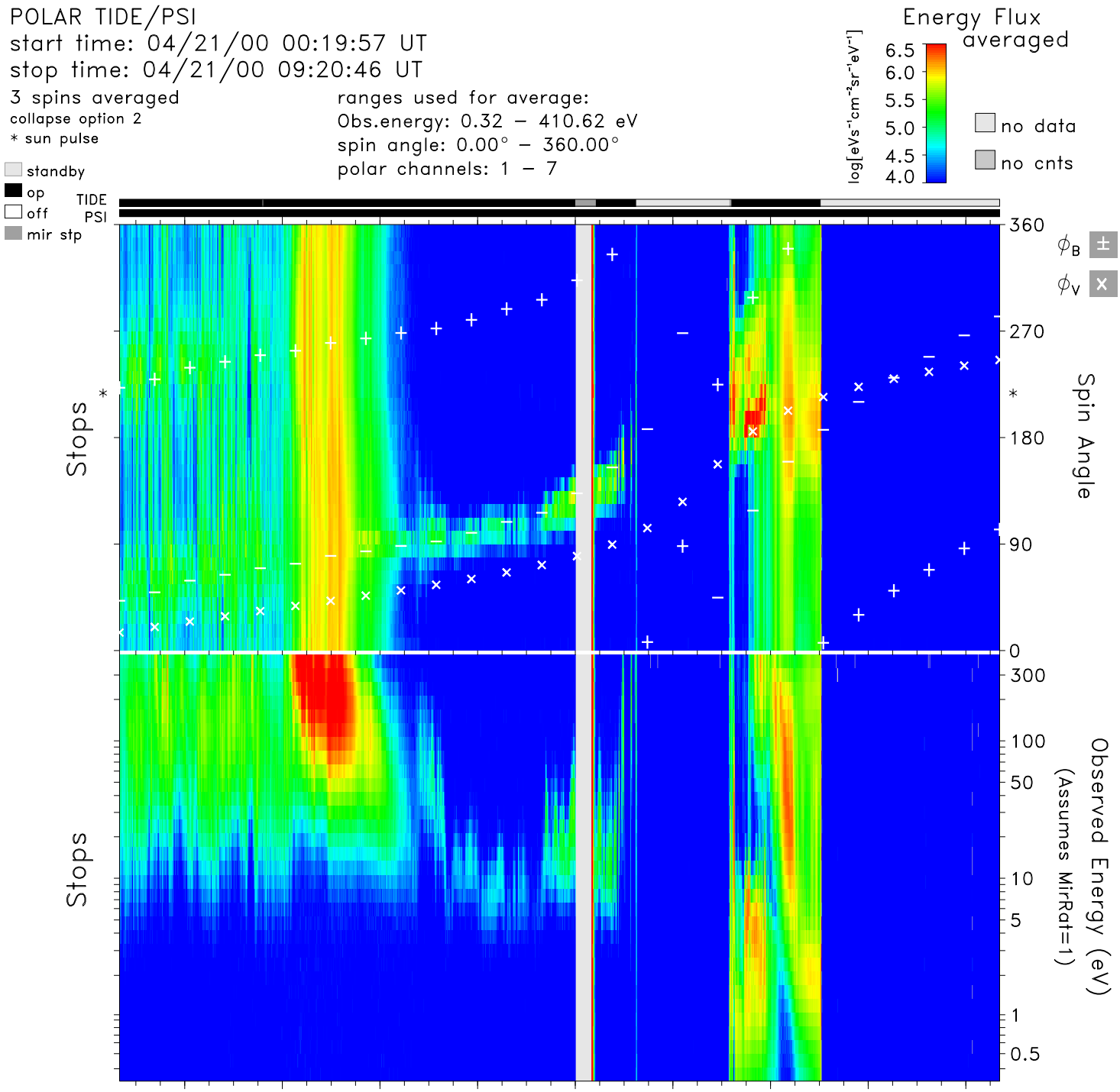
POLAR TIDE/PSI
start time: 04/21/00 00:19:57 UT
stop time: 04/21/00 09:20:46 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.2	7.5	6.5	5.3	3.7	2.0	2.4	4.2	5.6	Re
Lshell	20.3	24.2	34.2	83.1	82.8	2.2	15.3	5.2	5.8	
mlt	10.8	10.9	11.3	12.4	19.9	22.6	8.0	10.1	10.4	hrs
mlat	50.7	56.4	64.2	75.4	77.8	20.1	−66.5	−26.0	−6.1	degs
invlat	77.2	78.3	80.2	83.7	83.7	48.1	75.2	64.0	65.4	degs

tide_lz_v6.1.0
Thu Aug 24 18:33:16 2006
plot: t0004210019_0920_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00042103.cdf
orbit: 00042102.cdf
level-zero: 00042102.dat