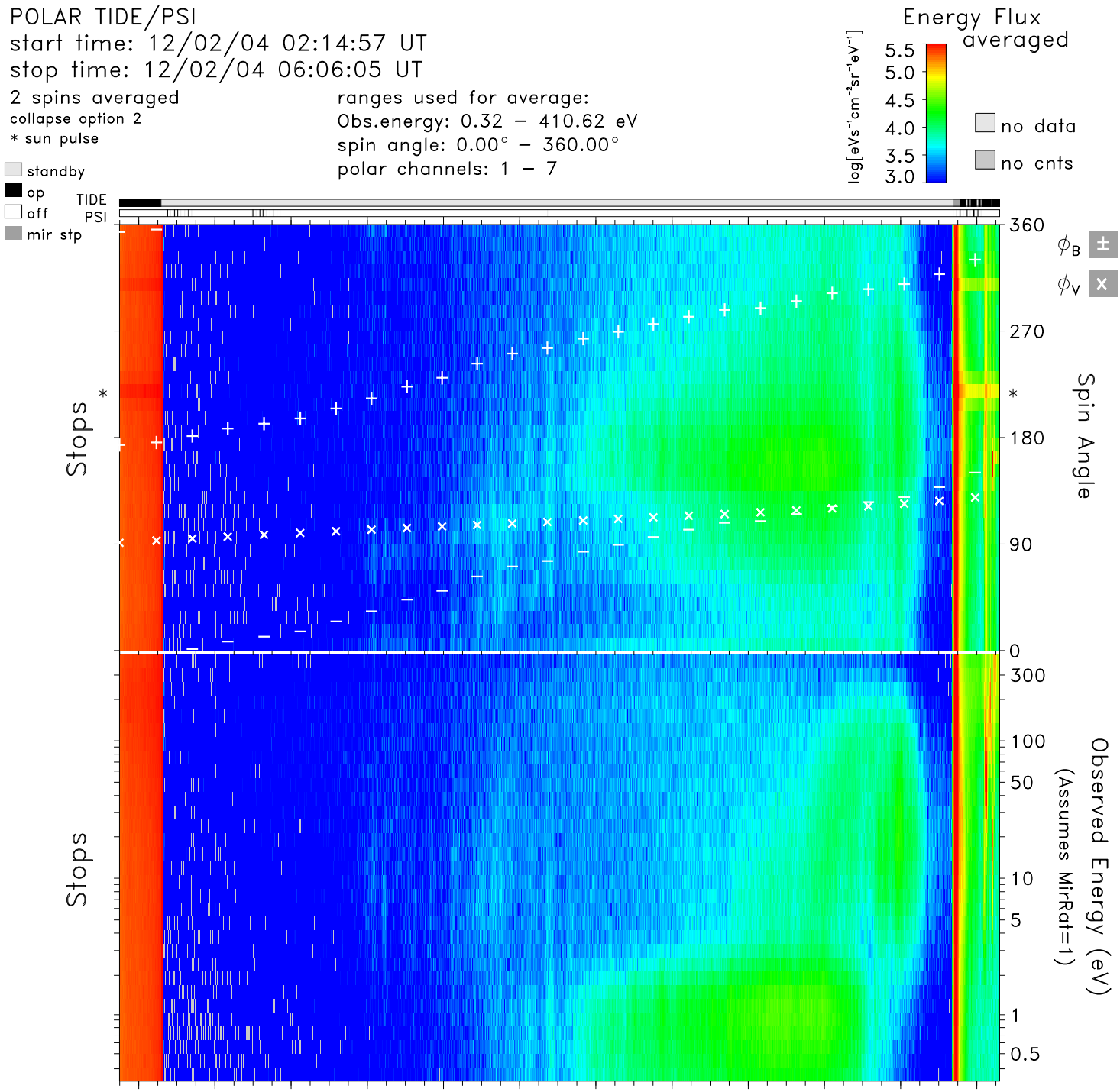
POLAR TIDE/PSI
start time: 12/02/04 02:14:57 UT
stop time: 12/02/04 06:06:05 UT

2 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	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	06:00	hr:mn
Re	7.5	7.2	6.9	6.6	6.2	5.8	5.3	4.8	4.3	3.7	3.1	2.5	Re
Lshell	7.6	7.3	6.9	6.5	6.2	5.8	5.4	5.1	4.8	4.8	5.2	8.6	
mlt	18.1	18.1	18.2	18.2	18.2	18.2	18.3	18.3	18.3	18.3	18.3	18.2	hrs
mlat	−6.2	−4.3	−2.2	0.1	2.8	5.9	9.7	14.4	20.4	28.5	39.9	57.7	degs
invlat	68.8	68.2	67.6	67.0	66.3	65.5	64.6	63.7	63.0	62.8	64.1	70.1	degs

tide_lz_v6.1.0
Thu Jul 27 19:35:47 2006
plot: t0412020214_0606_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04120202.cdf
orbit: 04120202.cdf
level-zero: 04120201.dat