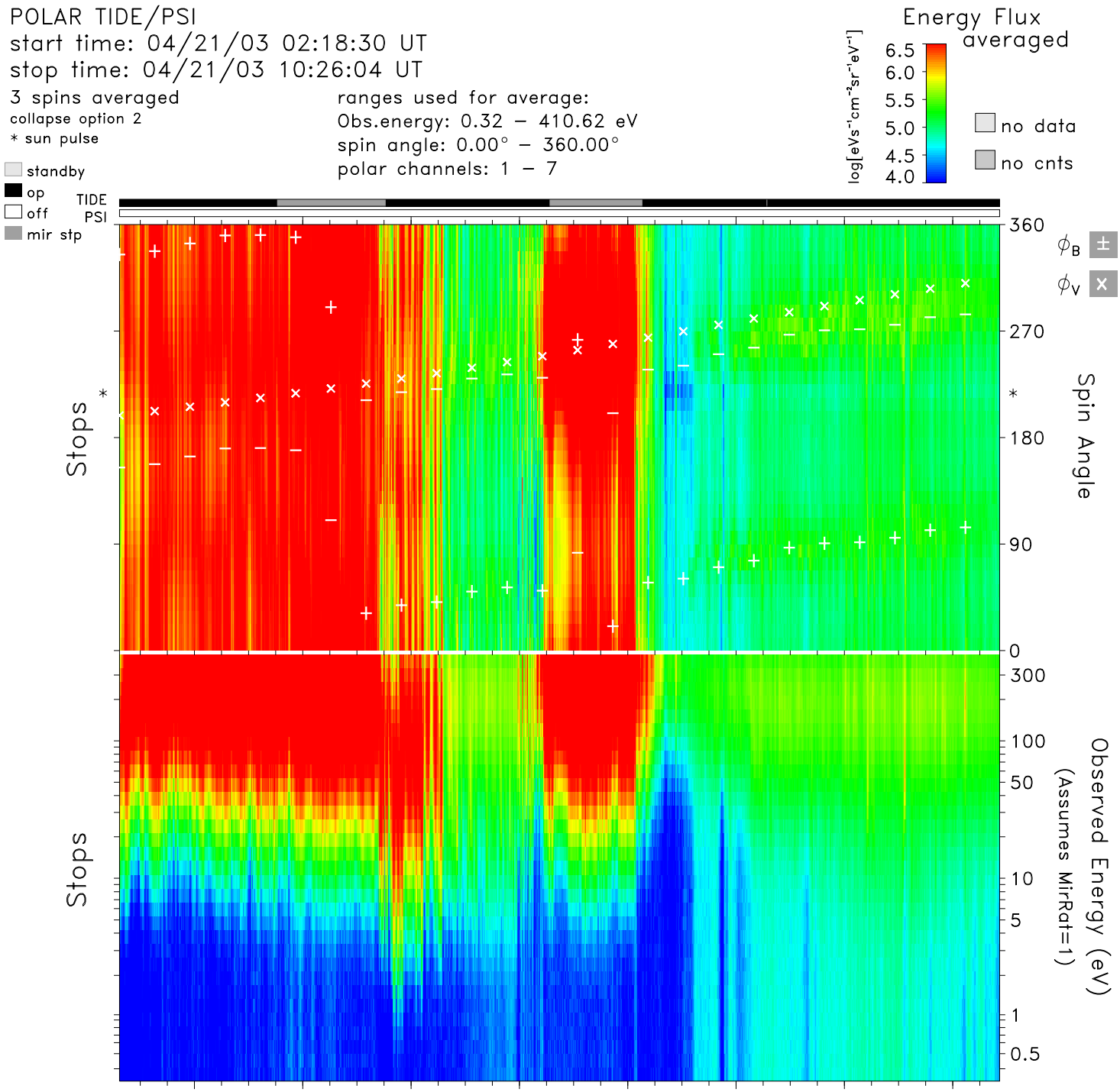
POLAR TIDE/PSI
start time: 04/21/03 02:18:30 UT
stop time: 04/21/03 10:26:04 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	7.8	8.5	9.0	9.4	9.6	9.6	9.4	9.1	Re
Lshell	16.7	14.3	12.7	11.6	10.7	10.1	9.6	9.2	
mlt	9.0	9.0	9.0	9.1	9.1	9.2	9.3	9.4	hrs
mlat	−46.9	−39.6	−32.6	−25.7	−18.8	−11.9	−4.9	2.2	degs
invlat	75.8	74.7	73.7	72.9	72.2	71.6	71.1	70.8	degs

tide_lz_v6.1.0
Sun Sep 3 01:29:27 2006
plot: t0304210218_1026_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042102.cdf
orbit: 03042102.cdf
level-zero: 03042101.dat