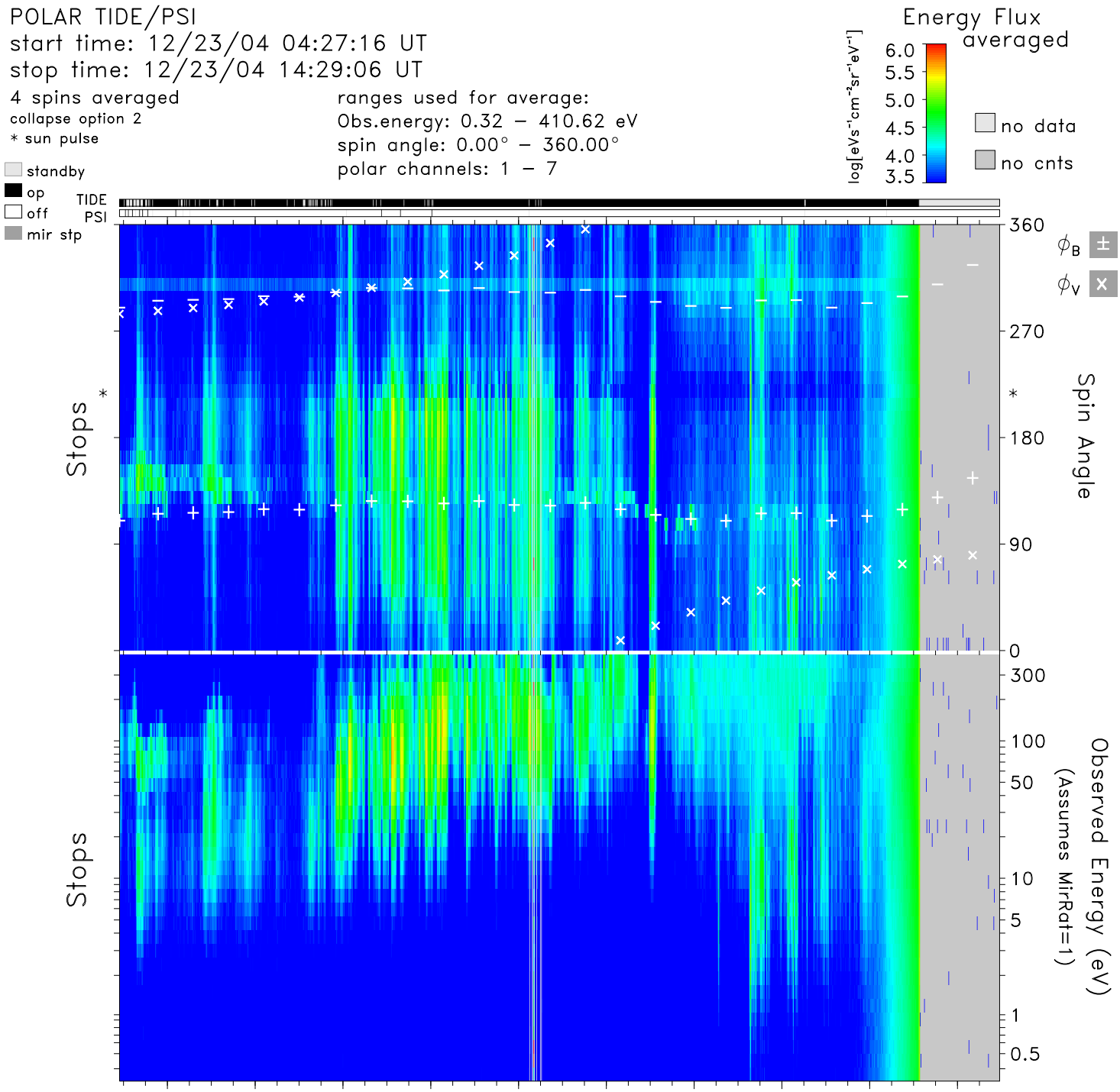
POLAR TIDE/PSI
start time: 12/23/04 04:27:16 UT
stop time: 12/23/04 14:29:06 UT

4 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	14:00	hr:mn
Re	8.6	9.1	9.3	9.5	9.4	9.2	8.8	8.3	7.6	6.6	Re
Lshell	36.5	32.2	28.1	24.1	20.2	16.5	13.3	10.7	8.5	6.8	
mlt	17.1	17.0	16.9	16.8	16.7	16.6	16.5	16.5	16.6	16.7	hrs
mlat	−61.0	−58.0	−54.9	−51.3	−47.0	−41.8	−35.6	−28.3	−19.6	−9.0	degs
invlat	80.5	79.8	79.1	78.2	77.1	75.8	74.1	72.2	70.0	67.4	degs

tide_lz_v6.1.0
Tue Nov 21 04:26:37 2006
plot: t0412230427_1429_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041223_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04122302.cdf
orbit: 04122302.cdf
level-zero: 04122301.dat