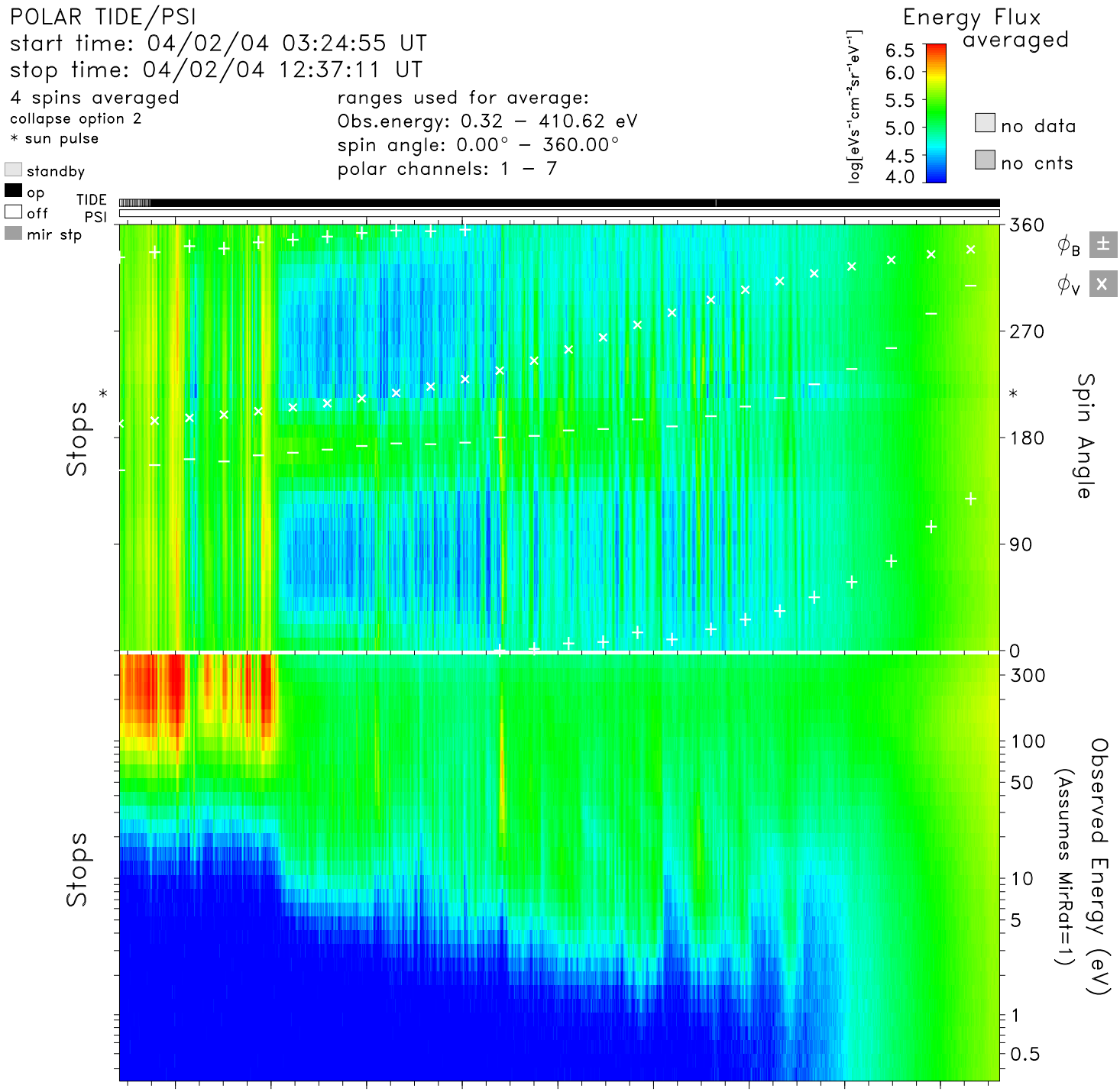
POLAR TIDE/PSI
start time: 04/02/04 03:24:55 UT
stop time: 04/02/04 12:37:11 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.5	7.8	Re
Lshell	26.2	20.6	16.9	14.2	12.2	10.7	9.6	8.7	7.9	
mlt	9.5	9.5	9.5	9.6	9.7	9.8	9.9	10.0	10.2	hrs
mlat	−55.1	−48.4	−41.7	−34.9	−27.9	−20.7	−13.3	−5.7	2.5	degs
invlat	78.7	77.3	75.9	74.6	73.4	72.2	71.2	70.1	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 05:38:18 2006
plot: t0404020324_1237_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040401_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04040203.cdf
orbit: 04040202.cdf
level-zero: 04040201.dat