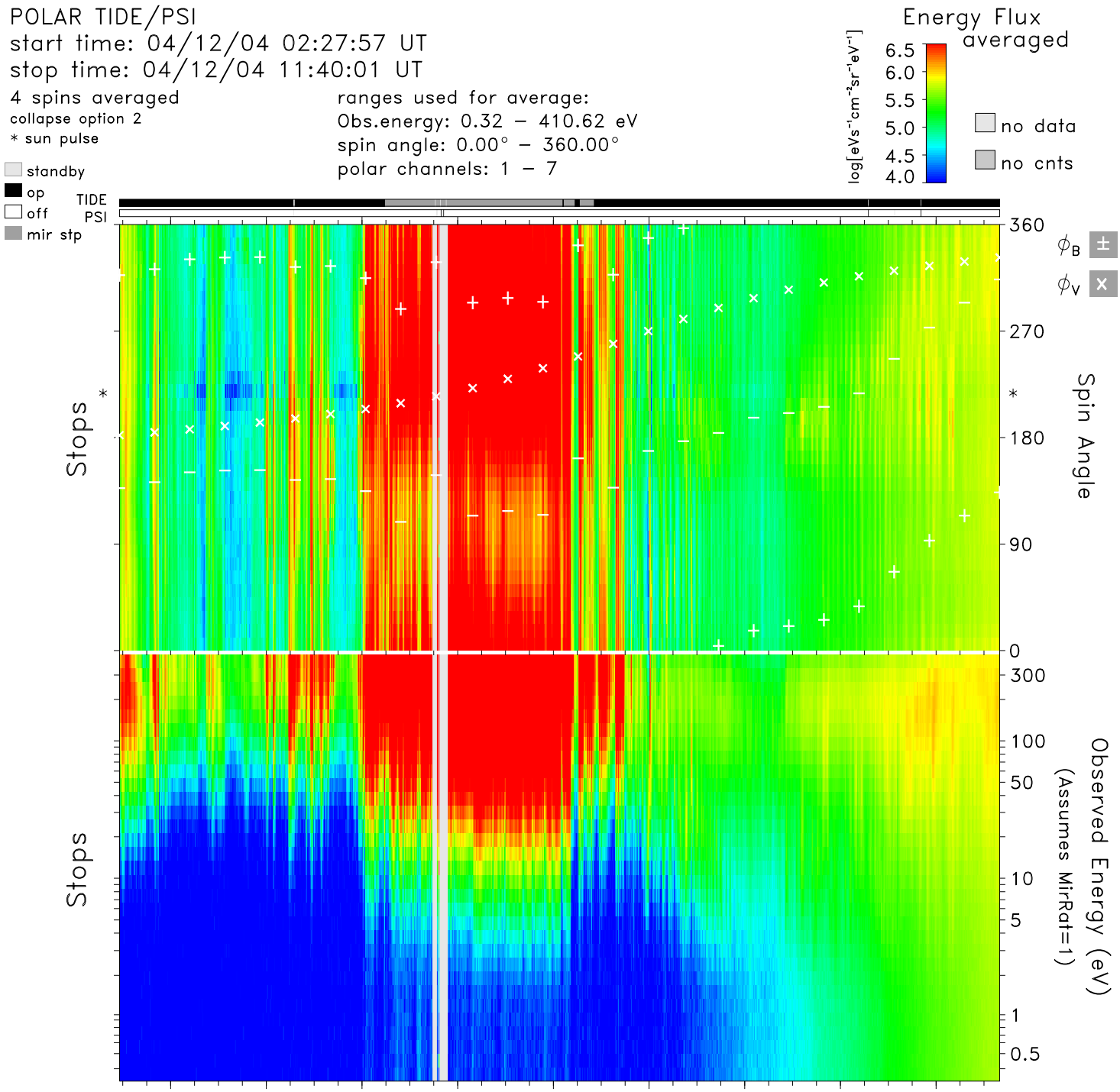
POLAR TIDE/PSI
start time: 04/12/04 02:27:57 UT
stop time: 04/12/04 11:40:01 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.5	7.8	Re
Lshell	27.3	21.4	17.5	14.6	12.5	10.9	9.7	8.7	7.9	
mlt	8.9	8.9	8.9	9.0	9.0	9.1	9.3	9.4	9.5	hrs
mlat	−55.9	−49.4	−42.9	−36.1	−29.2	−22.0	−14.6	−6.8	1.5	degs
invlat	79.0	77.5	76.2	74.8	73.6	72.4	71.2	70.2	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 07:46:16 2006
plot: t0404120227_1140_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040413_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041203.cdf
orbit: 04041202.cdf
level−zero: 04041201.dat