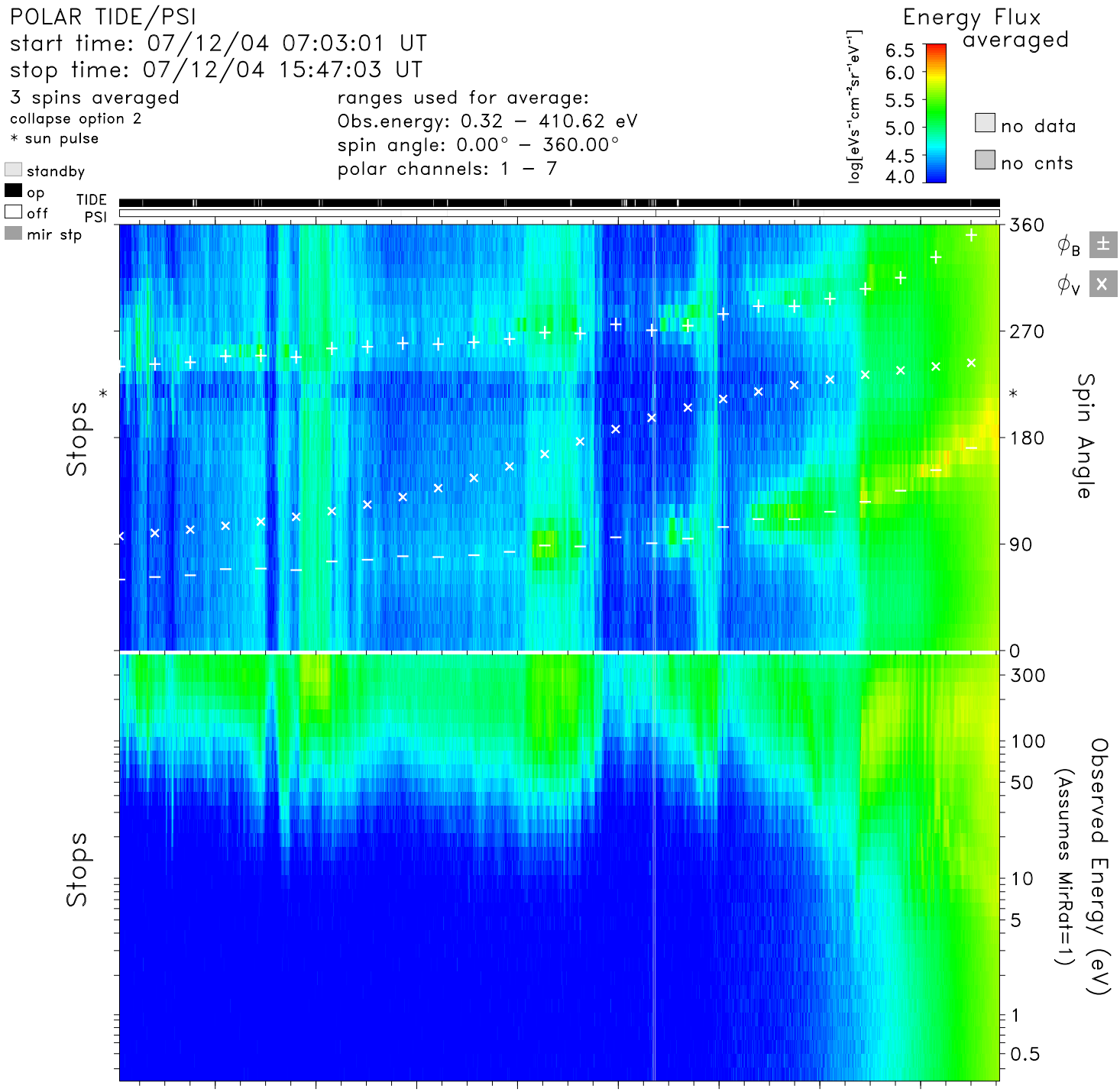
POLAR TIDE/PSI
start time: 07/12/04 07:03:01 UT
stop time: 07/12/04 15:47:03 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	9.2	9.4	9.5	9.4	9.2	8.8	8.3	7.5	Re
Lshell	13.0	12.1	11.5	10.9	10.2	9.5	8.6	7.6	
mlt	3.0	3.1	3.2	3.2	3.3	3.3	3.4	3.4	hrs
mlat	−32.4	−27.9	−24.2	−21.0	−18.2	−15.4	−12.3	−8.3	degs
invlat	73.9	73.3	72.8	72.3	71.8	71.1	70.1	68.7	degs

tide_lz_v6.1.0
Thu Sep 7 02:33:02 2006
plot: t0407120703_1547_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040712_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04071201.cdf
orbit: 04071201.cdf
level−zero: 04071201.dat