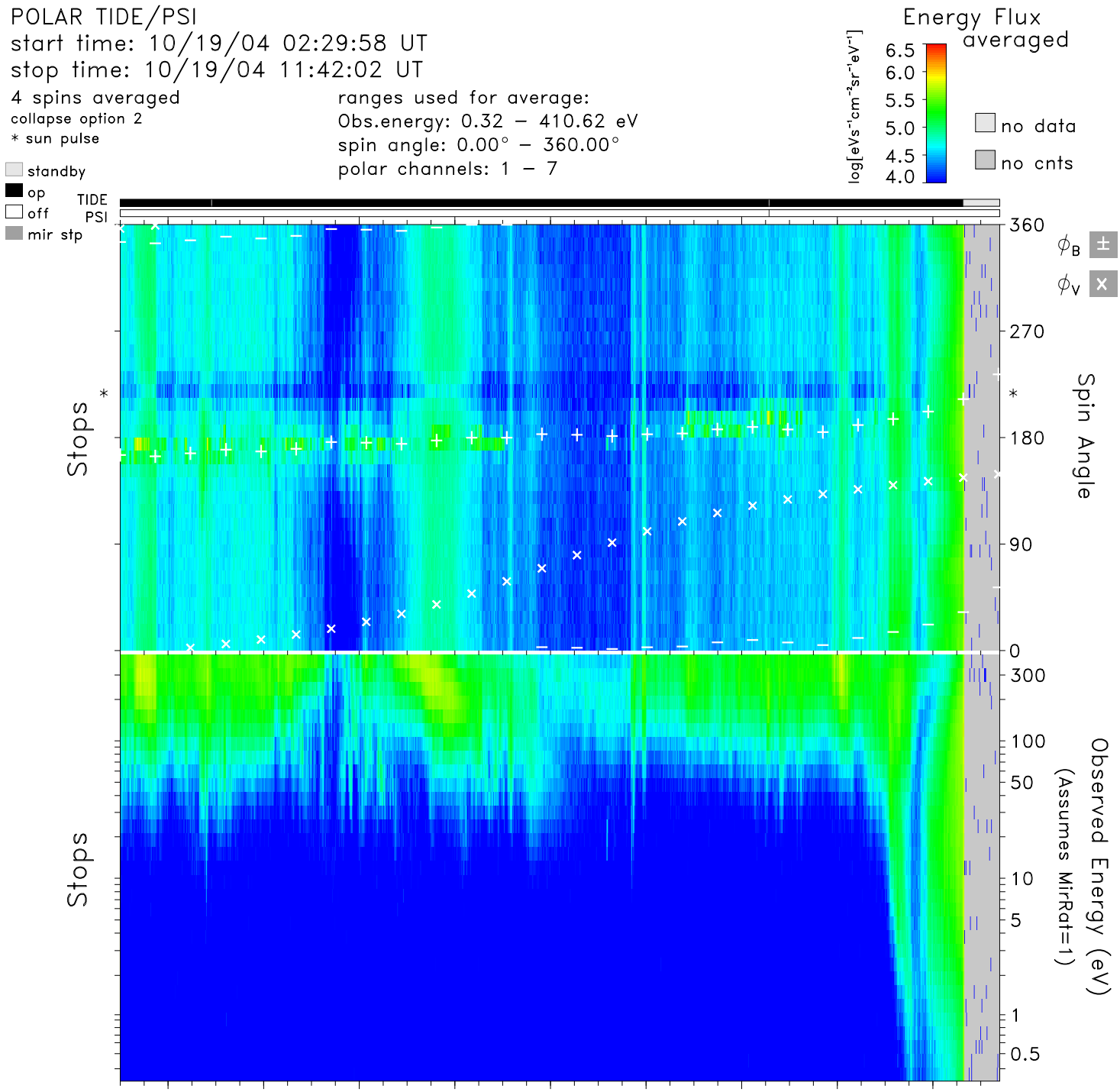
POLAR TIDE/PSI
start time: 10/19/04 02:29:58 UT
stop time: 10/19/04 11:42:02 UT

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	8.9	9.3	9.4	9.5	9.3	9.0	8.6	7.9	7.1	Re
Lshell	15.5	14.4	13.6	12.9	12.2	11.3	10.2	8.9	7.5	
mlt	21.0	21.2	21.4	21.5	21.5	21.6	21.5	21.5	21.4	hrs
mlat	−40.5	−36.7	−33.6	−31.1	−28.9	−26.6	−23.8	−20.1	−14.6	degs
invlat	75.3	74.7	74.3	73.8	73.3	72.7	71.7	70.4	68.5	degs

tide_lz_v6.1.0
Thu Sep 7 22:49:27 2006
plot: t0410190229_1142_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041018_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101901.cdf
orbit: 04101901.cdf
level−zero: 04101901.dat