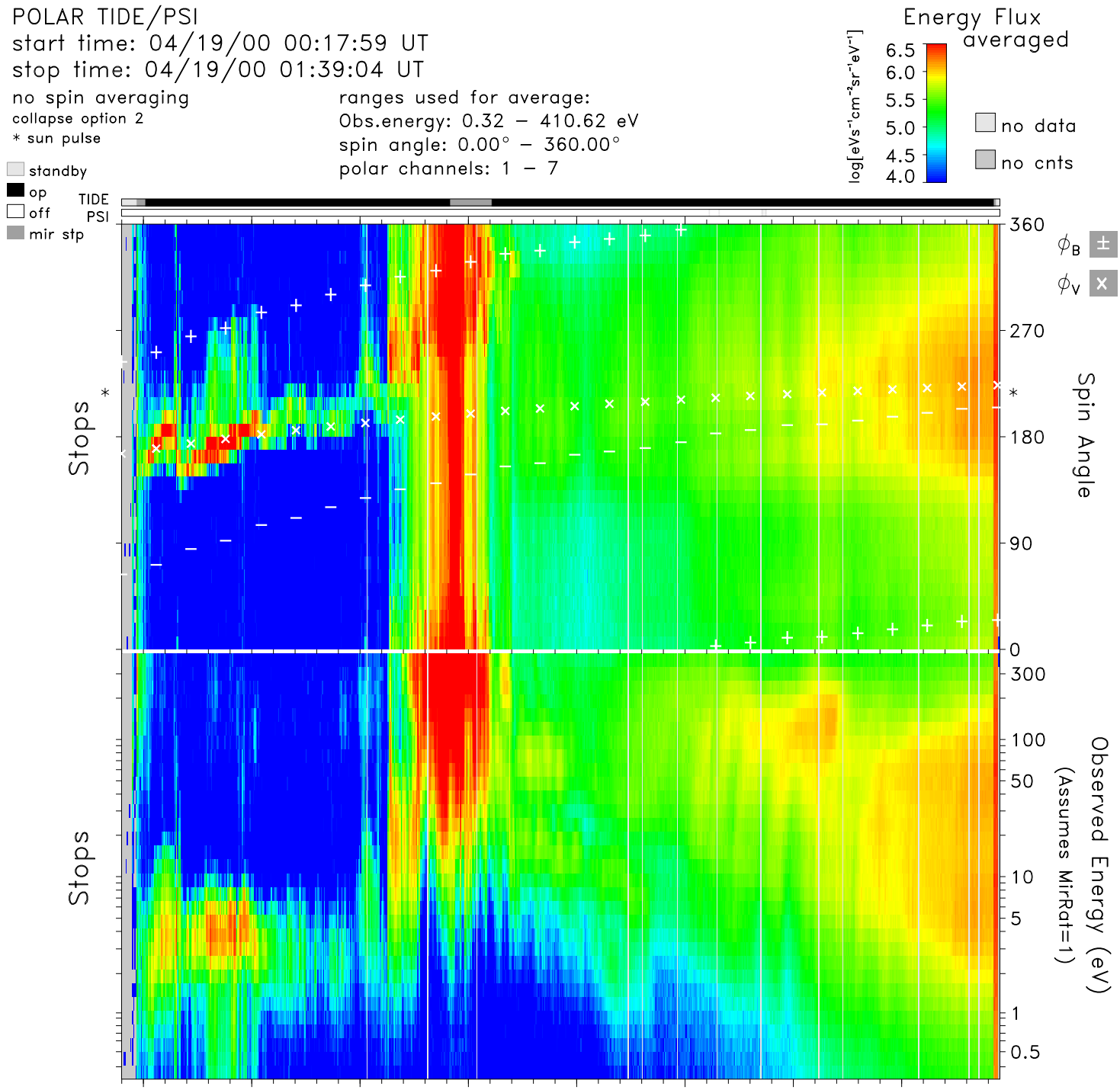
POLAR TIDE/PSI
start time: 04/19/00 00:17:59 UT
stop time: 04/19/00 01:39:04 UT

no spin averaging
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	00:20	00:30	00:40	00:50	01:00	01:10	01:20	01:30	hr:mn
Re	1.7	2.0	2.2	2.5	2.8	3.1	3.4	3.7	Re
Lshell	7.3	72.1	100.0	21.3	11.2	8.2	6.9	6.3	
mlt	22.6	21.8	12.1	11.3	11.1	11.0	11.0	10.9	hrs
mlat	−60.2	−80.5	−82.4	−69.9	−60.0	−52.0	−45.5	−40.0	degs
invlat	68.3	83.2	84.9	77.5	72.6	69.5	67.6	66.5	degs

tide_lz_v6.1.0
Tue Aug 8 09:59:05 2006
plot: t0004190017_0139_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000419_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00041903.cdf
orbit: 00041902.cdf
level−zero: 00041901.dat