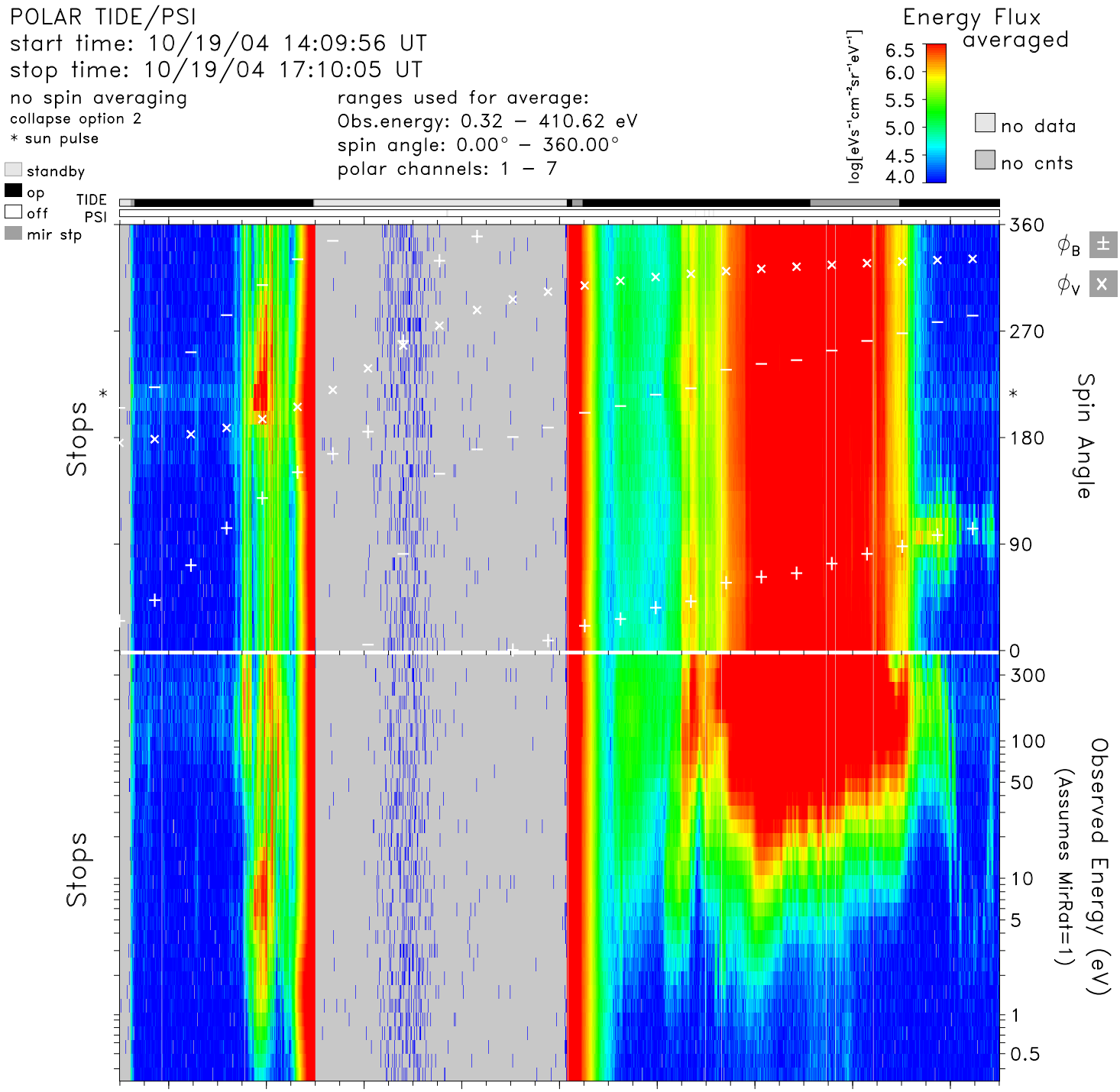
POLAR TIDE/PSI
start time: 10/19/04 14:09:56 UT
stop time: 10/19/04 17:10:05 UT

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	14:20	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	hr:mn
Re	2.2	1.7	1.7	2.1	2.7	3.4	3.9	4.5	5.0	Re
Lshell	11.7	21.0	2.0	2.4	4.8	10.4	21.8	41.6	64.7	
mlt	22.3	7.8	9.2	9.7	10.2	10.7	11.5	12.6	14.0	hrs
mlat	64.7	73.4	23.2	−16.4	−40.2	−55.0	−64.6	−70.7	−73.8	degs
invlat	73.0	77.4	45.5	49.4	62.8	71.9	77.6	81.1	82.9	degs

tide_lz_v6.1.0
Sat Aug 12 11:12:55 2006
plot: t0410191409_1710_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041020_v2.mask(0.80)

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