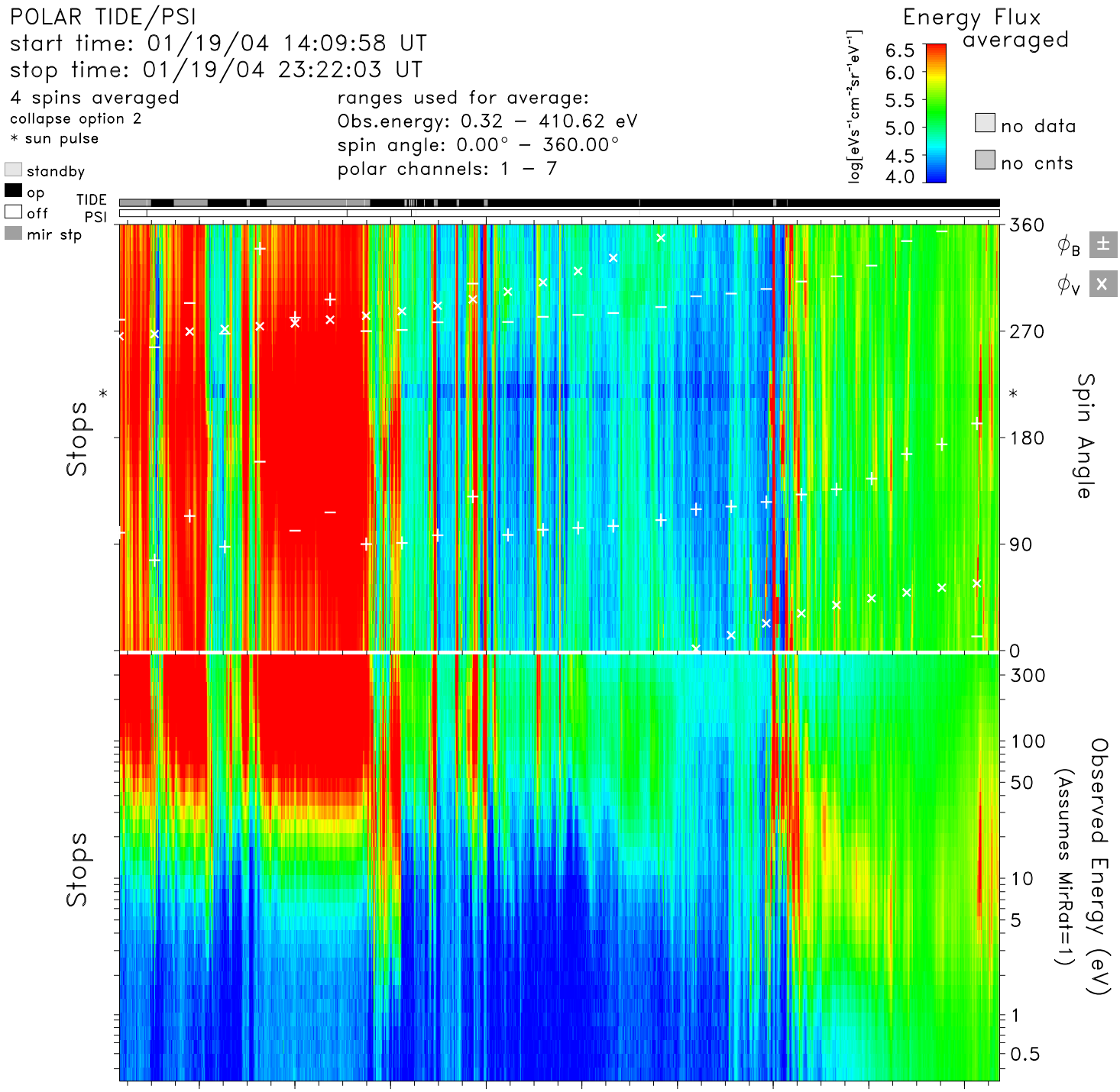
POLAR TIDE/PSI
start time: 01/19/04 14:09:58 UT
stop time: 01/19/04 23:22:03 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.4	9.1	8.6	7.9	Re
Lshell	13.9	12.4	11.4	10.7	10.1	9.7	9.2	8.6	8.0	
mlt	14.2	14.4	14.6	14.7	14.8	14.8	14.8	14.9	14.8	hrs
mlat	−38.0	−30.7	−24.3	−18.4	−13.1	−8.3	−3.9	0.4	4.9	degs
invlat	74.4	73.5	72.8	72.2	71.7	71.2	70.7	70.1	69.2	degs

tide_lz_v6.1.0
Tue Sep 5 13:07:51 2006
plot: t0401191409_2322_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040120_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04011902.cdf
orbit: 04011902.cdf
level-zero: 04011901.dat