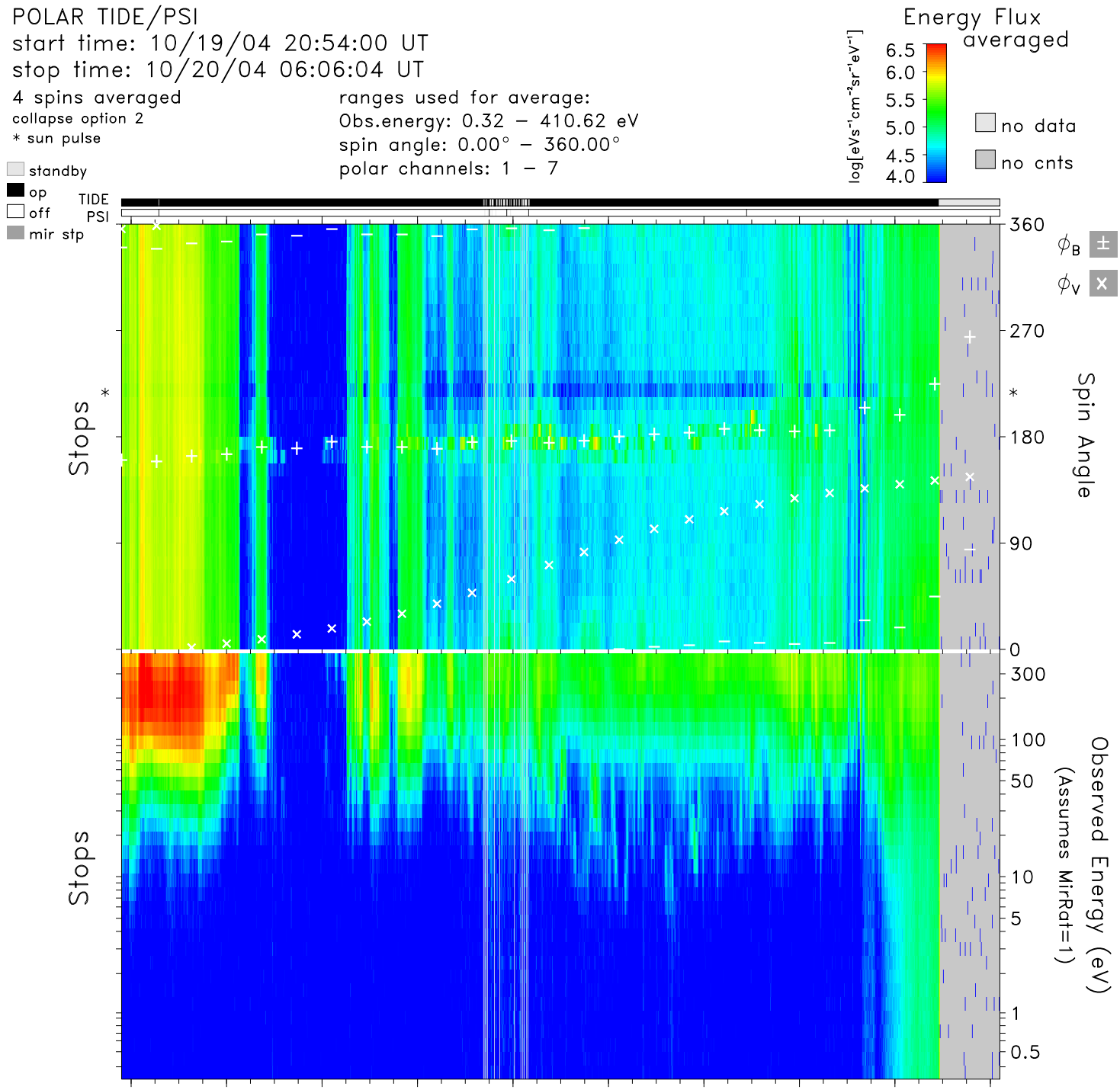
POLAR TIDE/PSI
start time: 10/19/04 20:54:00 UT
stop time: 10/20/04 06:06:04 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.4	9.2	8.8	8.2	7.4	6.4	Re
Lshell	18.5	15.5	13.5	12.1	11.1	10.1	9.3	8.4	7.5	6.4	
mlt	19.9	20.2	20.4	20.6	20.8	20.9	21.1	21.2	21.3	21.3	hrs
mlat	−46.4	−39.5	−33.2	−27.5	−22.3	−17.4	−12.8	−8.2	−3.0	3.6	degs
invlat	76.6	75.3	74.2	73.3	72.5	71.7	70.8	69.8	68.5	66.8	degs

tide_lz_v6.1.0
Thu Sep 7 23:00:07 2006
plot: t0410192054_0606_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, 04102002.cdf
orbit: 04101901.cdf, 04102002.cdf
level−zero: 04101901.dat, 04102001.dat