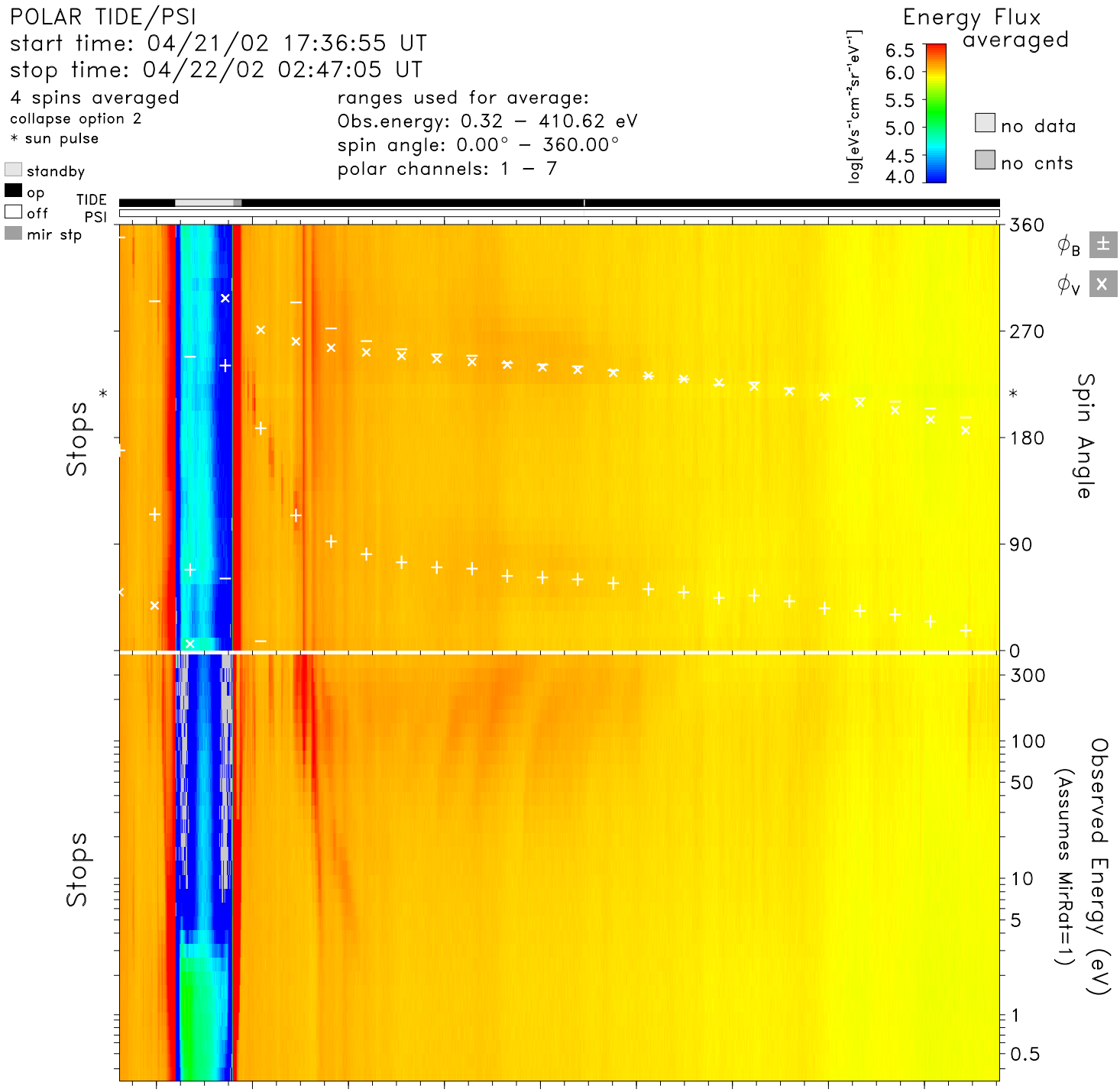
POLAR TIDE/PSI
start time: 04/21/02 17:36:55 UT
stop time: 04/22/02 02:47:05 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	2.2	2.0	4.0	5.5	6.8	7.7	8.5	9.0	9.4	Re
Lshell	13.8	30.5	12.3	9.3	9.3	9.5	9.8	9.9	9.9	
mlt	21.7	20.9	10.5	10.3	10.2	10.2	10.1	10.0	10.0	hrs
mlat	66.5	−75.1	−55.5	−39.8	−31.6	−26.2	−22.0	−18.1	−14.0	degs
invlat	74.4	79.6	73.5	70.9	70.8	71.1	71.3	71.4	71.4	degs

tide_lz_v6.1.0
Thu Aug 31 00:26:22 2006
plot: t0204211736_0247_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02042103.cdf, 02042203.cdf
orbit: 02042102.cdf, 02042202.cdf
level−zero: 02042101.dat, 02042201.dat