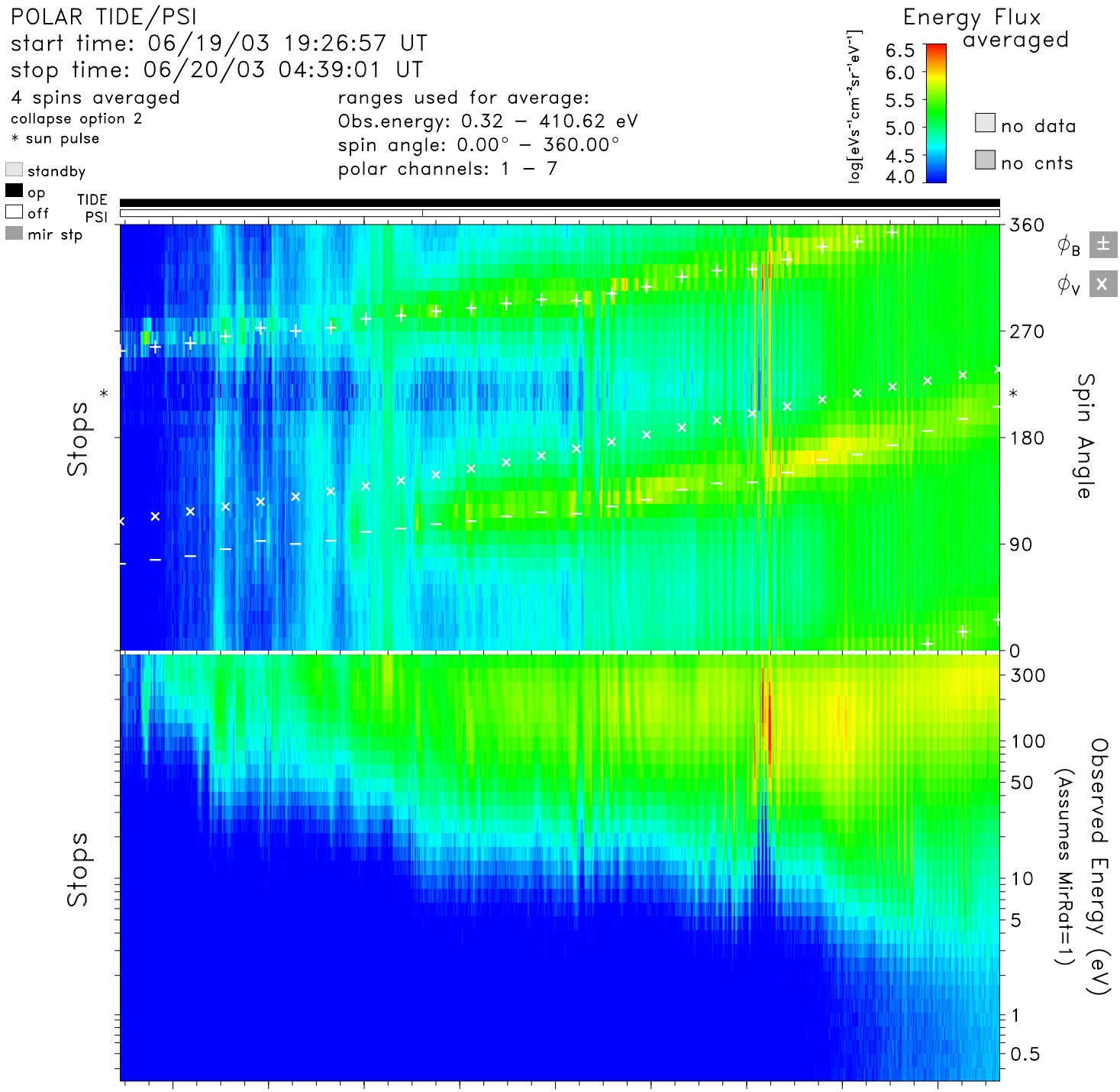
POLAR TIDE/PSI
start time: 06/19/03 19:26:57 UT
stop time: 06/20/03 04:39:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	7.2	8.1	8.7	9.2	9.5	9.6	9.6	9.4	9.0	Re
Lshell	20.6	17.8	15.9	14.2	12.9	11.6	10.6	9.8	9.1	
mlt	5.7	5.6	5.5	5.4	5.4	5.4	5.4	5.4	5.5	hrs
mlat	−53.9	−47.8	−42.3	−36.8	−31.0	−24.9	−18.4	−11.5	−4.2	degs
invlat	77.3	76.3	75.5	74.6	73.8	73.0	72.1	71.4	70.6	degs

tide_lz_v6.1.0
Sun Sep 3 13:58:26 2006
plot: t0306191926_0439_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030619_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03061902.cdf, 03062002.cdf
orbit: 03061902.cdf, 03062002.cdf
level−zero: 03061901.dat, 03062001.dat