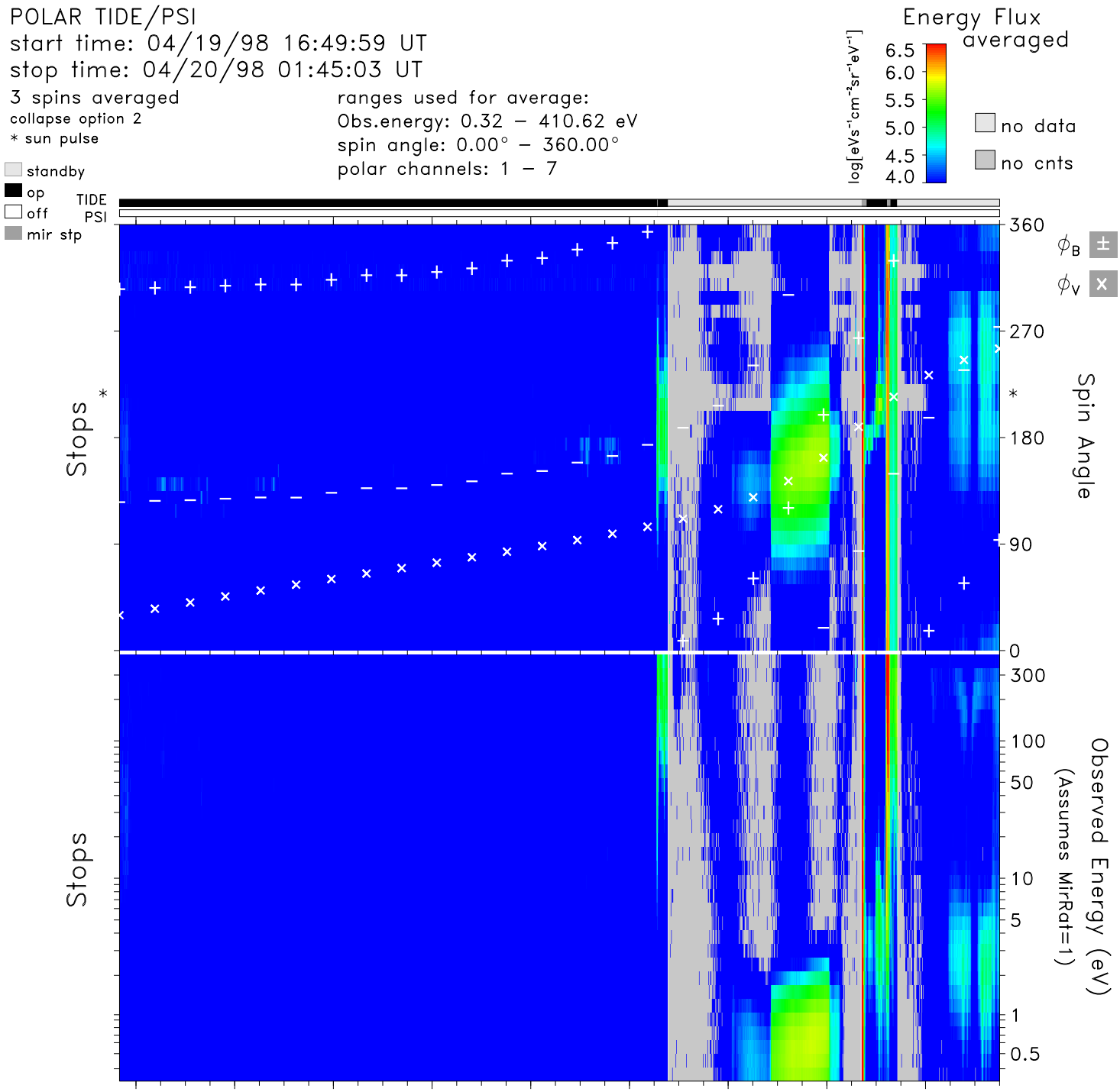
POLAR TIDE/PSI
start time: 04/19/98 16:49:59 UT
stop time: 04/20/98 01:45:03 UT

3 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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.8	8.4	7.9	7.2	6.2	5.0	3.5	2.0	2.6	Re
Lshell	100.0	100.0	100.0	62.8	29.2	12.7	4.6	3.0	4.7	
mlt	21.1	23.8	0.3	0.4	0.3	0.1	23.7	23.2	11.8	hrs
mlat	86.7	82.0	76.5	70.3	62.5	50.9	28.6	−32.7	−42.6	degs
invlat	88.9	87.3	85.2	82.8	79.3	73.7	62.3	54.4	62.5	degs

tide_lz_v6.1.0
Thu Aug 17 16:55:07 2006
plot: t9804191649_0145_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t980420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98041902.cdf, 98042002.cdf
orbit: 98041902.cdf, 98042002.cdf
level−zero: 98041901.dat, 98042001.dat