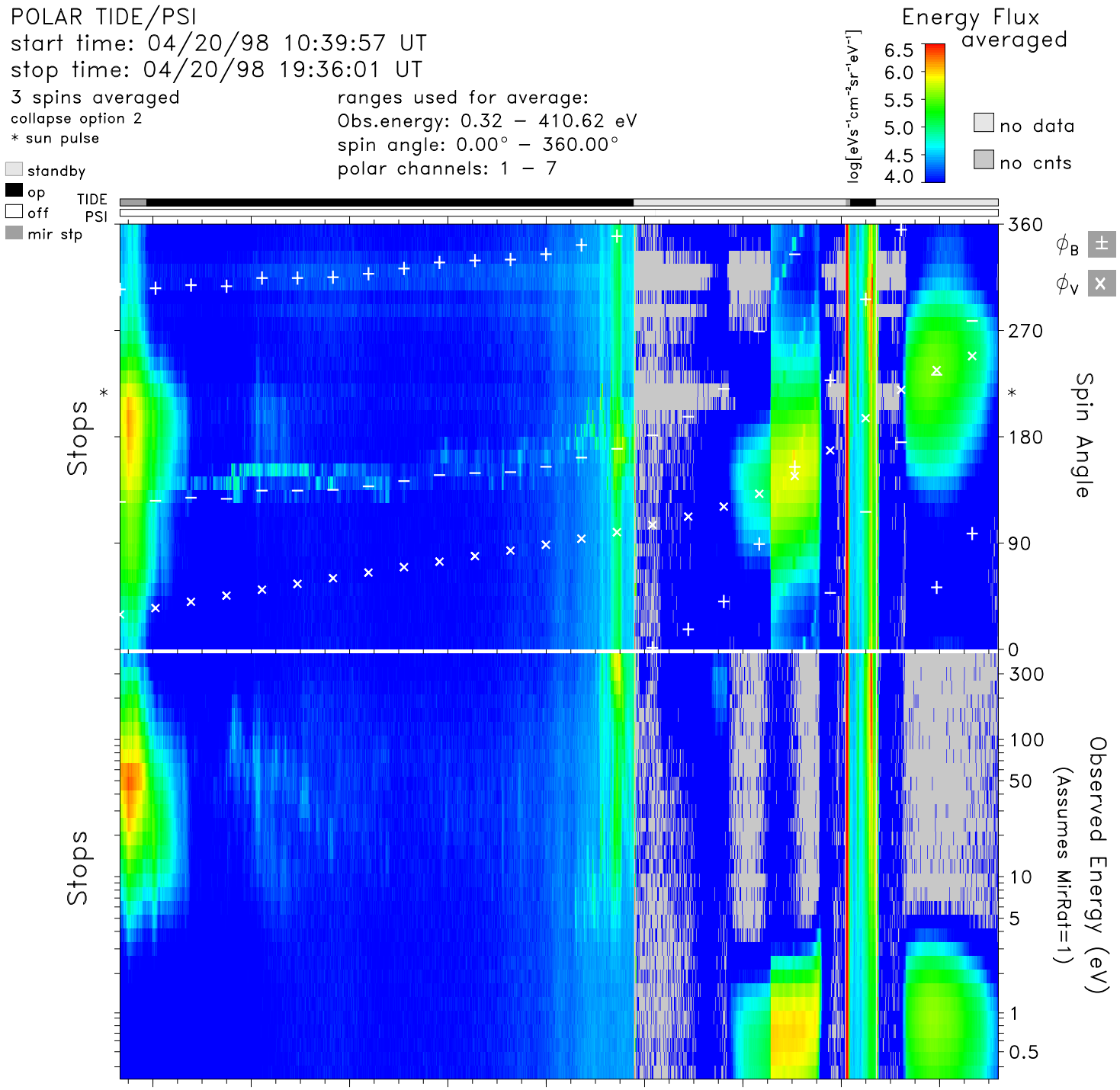
POLAR TIDE/PSI
start time: 04/20/98 10:39:57 UT
stop time: 04/20/98 19:36:01 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.7	8.4	7.8	7.0	6.1	4.8	3.3	1.9	2.9	Re
Lshell	100.0	100.0	85.4	38.9	17.7	7.8	3.3	13.8	3.1	
mlt	16.0	18.4	20.5	21.8	22.6	23.0	23.3	22.8	11.7	hrs
mlat	75.6	76.5	72.5	64.9	54.3	38.9	10.4	−68.2	−16.6	degs
invlat	85.2	85.3	83.8	80.8	76.2	69.1	56.7	74.4	55.7	degs

tide_lz_v6.1.0
Thu Aug 17 17:04:57 2006
plot: t9804201039_1936_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: 98042002.cdf
orbit: 98042002.cdf
level-zero: 98042001.dat