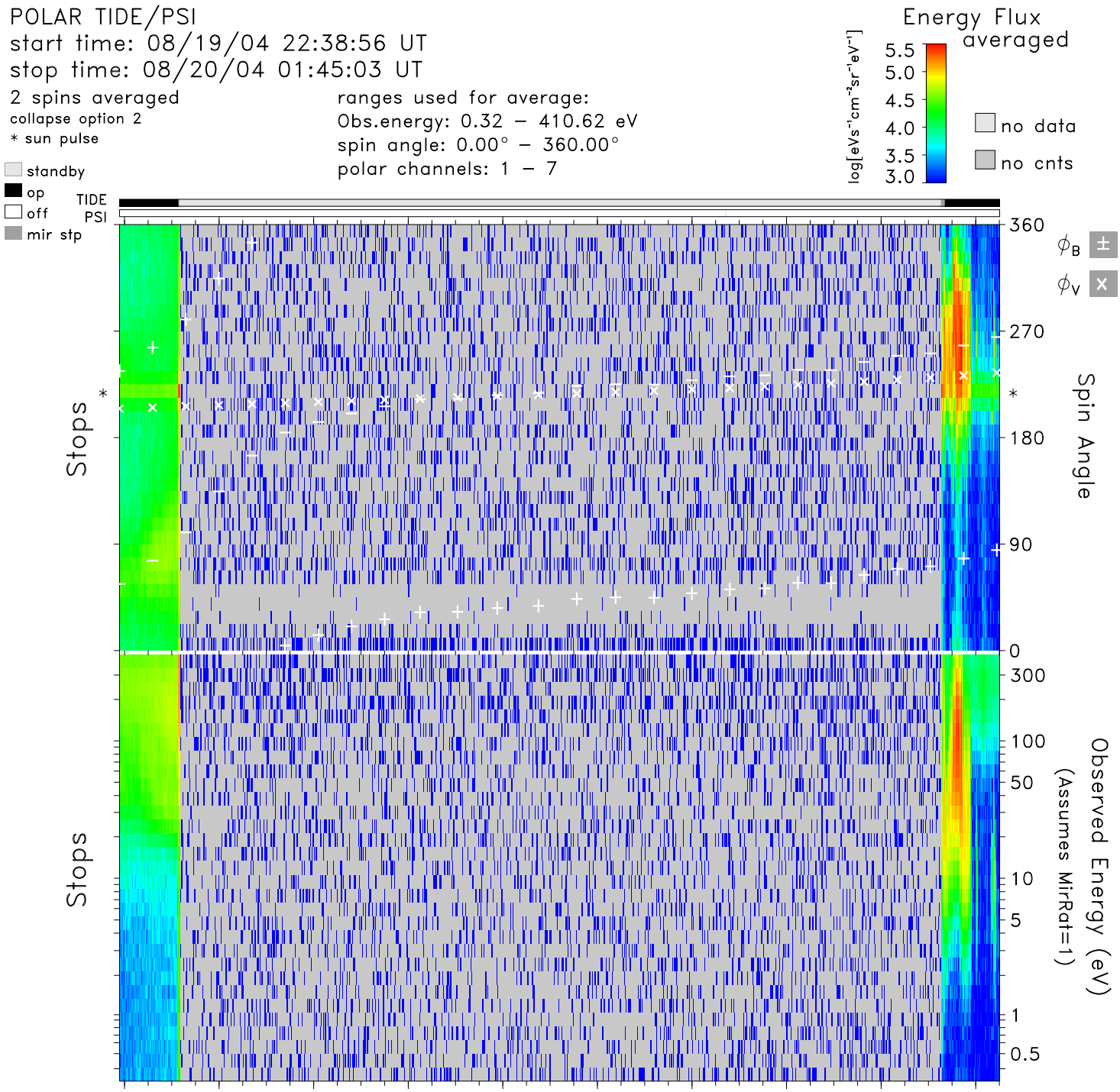
POLAR TIDE/PSI
start time: 08/19/04 22:38:56 UT
stop time: 08/20/04 01:45:03 UT

2 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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	01:40	hr:mn
Re	7.1	6.7	6.4	6.0	5.5	5.1	4.6	4.0	3.4	2.8	Re
Lshell	7.2	6.8	6.4	6.1	5.7	5.5	5.3	5.4	5.9	8.2	
mlt	1.0	1.1	1.1	1.2	1.3	1.4	1.5	1.6	1.9	2.5	hrs
mlat	−7.4	−3.8	0.2	4.6	9.6	15.2	21.8	29.8	40.1	54.2	degs
invlat	68.2	67.5	66.7	66.0	65.3	64.7	64.3	64.4	65.7	69.5	degs

tide_lz_v6.1.0
Thu Jul 27 10:44:42 2006
plot: t0408192238_0145_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04081902.cdf, 04082002.cdf
orbit: 04081902.cdf, 04082002.cdf
level−zero: 04081901.dat, 04082001.dat