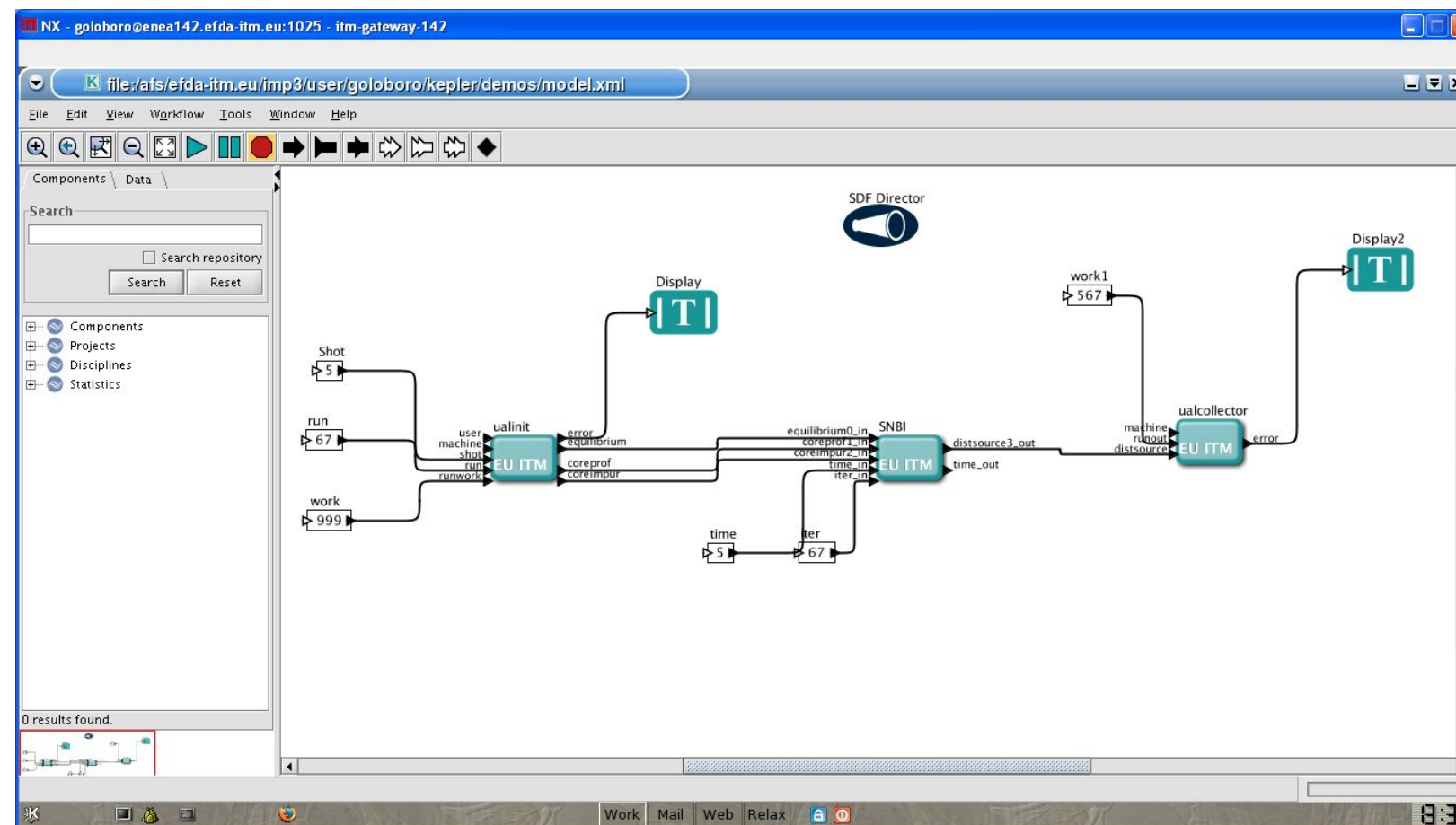


Code Camp 11.07-15.07.2011 report

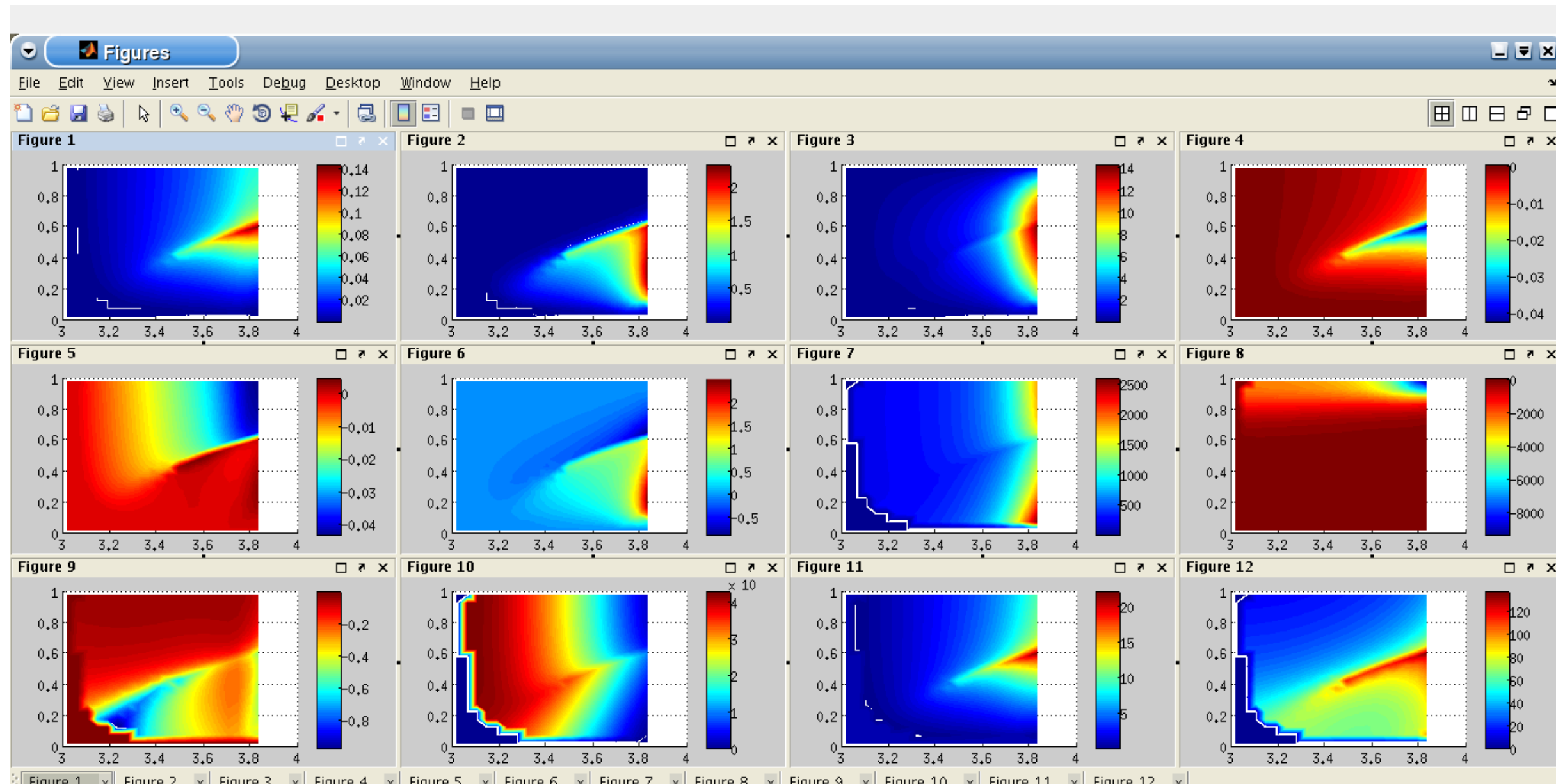
V.Goloborod'ko ÖAW Innsbruck University

- Kepler actor for SNBI module was prepared for 4.08b data structure
- Test workflow works and benchmarked against previous calculations for ITER



- Migration of SNBI module to 4.09a data structure is continued
- Modification of SNBI modul for reading data from NBI CPO is in progress

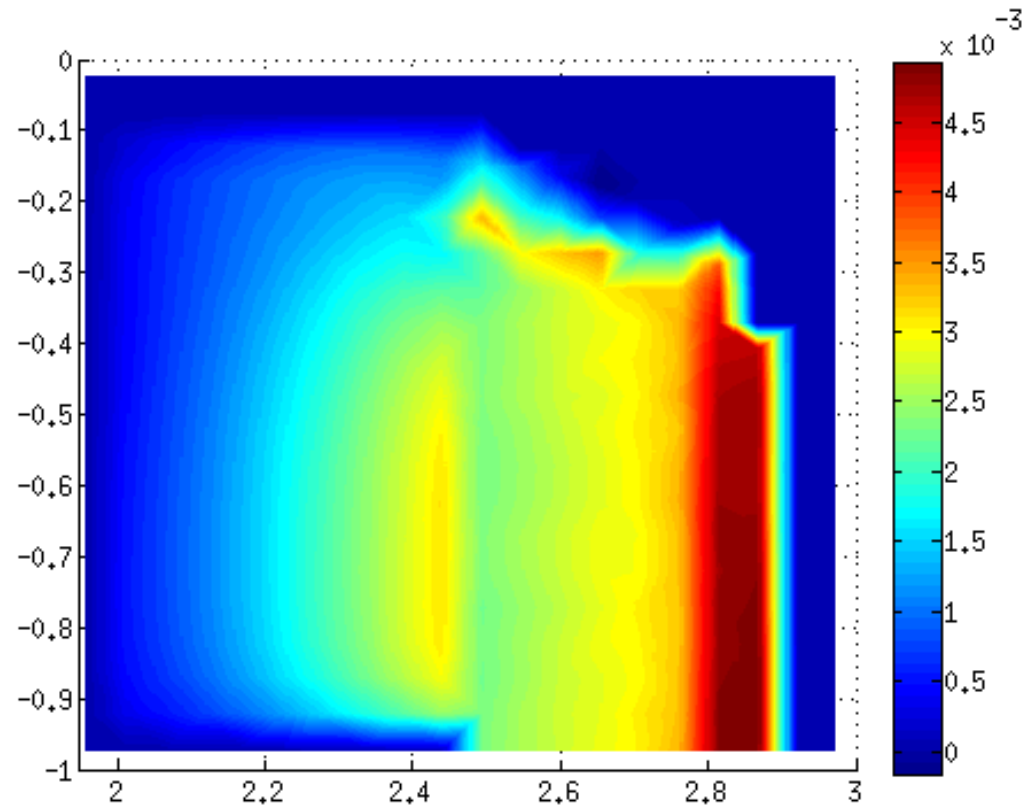
- Fokker-Planck code FIDIT prepared as stay-alone module for data structure 4.08b



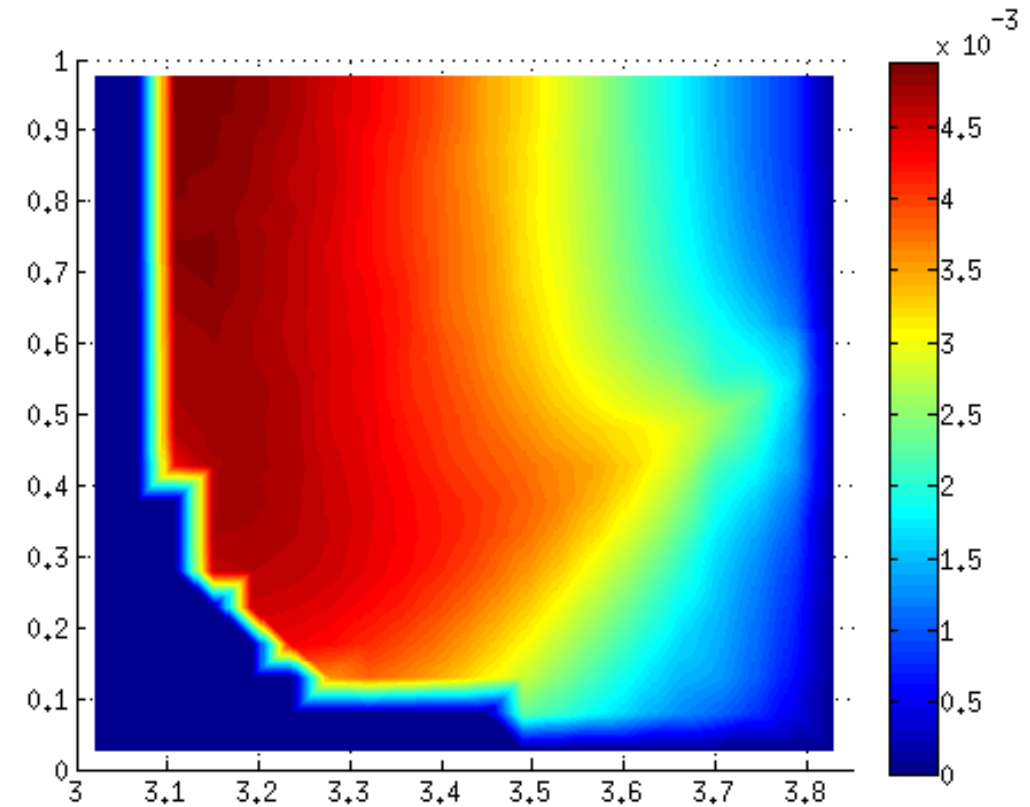
Orbit-averaged coefficients of FP equation

- Migration to 4.09a data structure is in progress (not finished yet)

• Test calculations of fusion tritons distribution function



High field side



Low field side

- **Preparation of KEPLER actor is in progress**
- **Code update to operate with SNBI actor is continued**