Present status of NBI codes for ITM

NEMO: NEutral beam MOdelling

Narrow-beam model for beam deposition (fast ion birth)

- Ported to the ITM gateway
- Gforge project created
- CPOs implemented
- Standalone wrapper created
- Kepler actor created
- Kepler test workflow created and running
- SPOT: Simulation of Particle Orbits in a Tokamak

Orbit Following Monte Carlo code for fast ion propagation

- Ported to the ITM gateway
- Gforge project created
- RISK: Rapid Ion Solver for tokamaKs

Bounce-averaged Fokker-Planck solver for fast ions

Ported to the ITM gateway

Example of NBI test worklow

