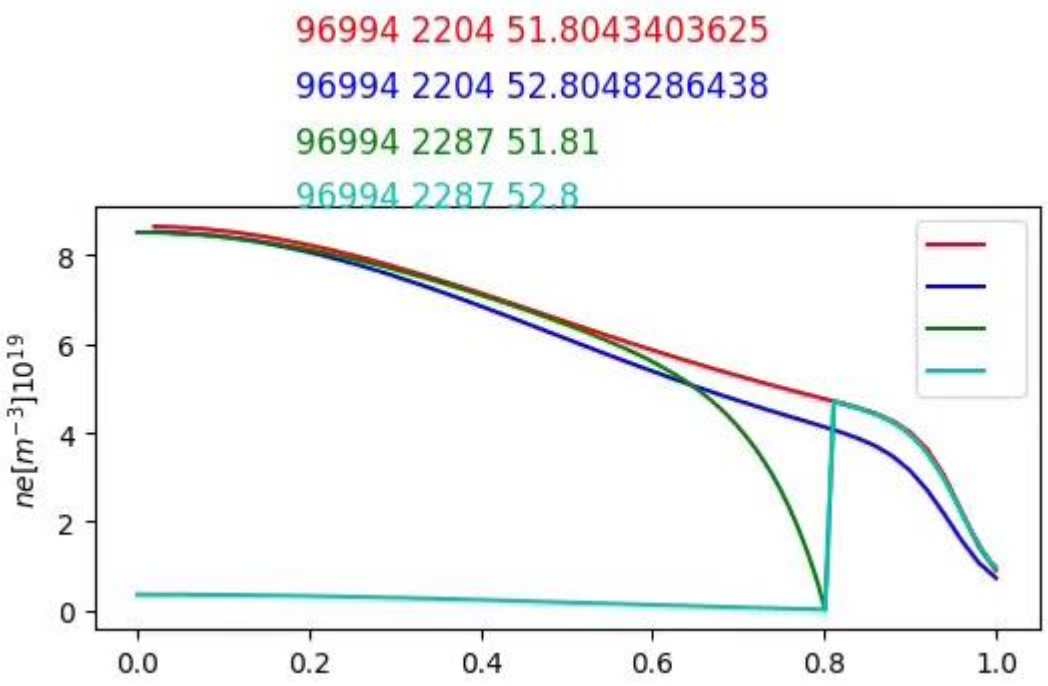
Test of the internal boundary condition implementation in ETS6

Set up

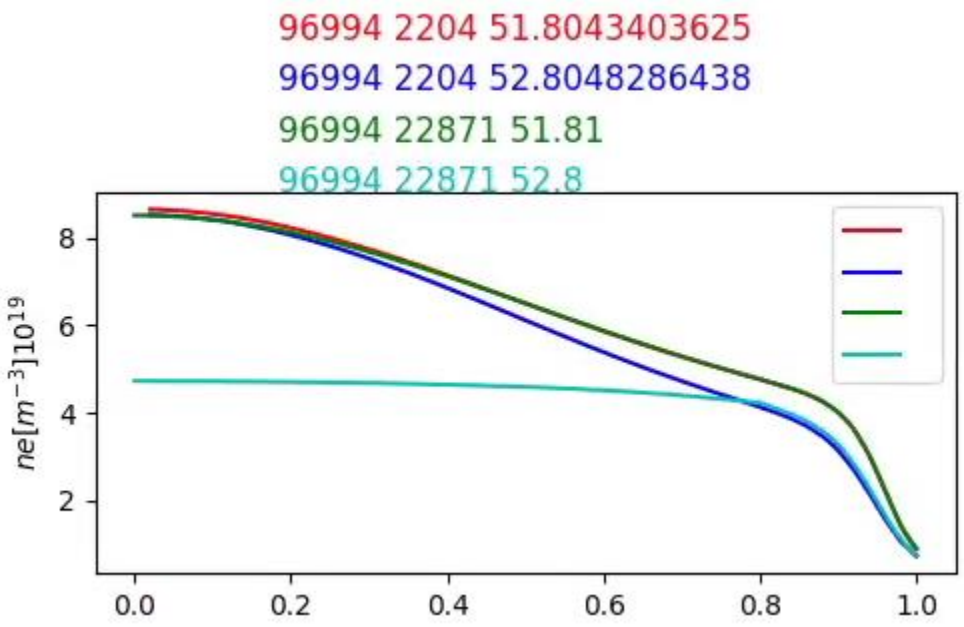
- Input: g2jofe/JET/96994/2204 t=58.1
- Composition: e+D
- Transport: TCIANALYTICAL, const profiles DT=1.0 m/s^2 , Dn=0.5 m/s^2
- Sources: equilibration for temperatures, no sources for densities
- Boundary conditions:
  - rho_bnd=0.8, Value (1.0e17 m^-3 for densities, 10 ev for temperatures), Static edge
  - rho_bnd=0.8, Interpretive value, Interpretive edge
- One equation is activated at the time

ne equation

Value+static edge



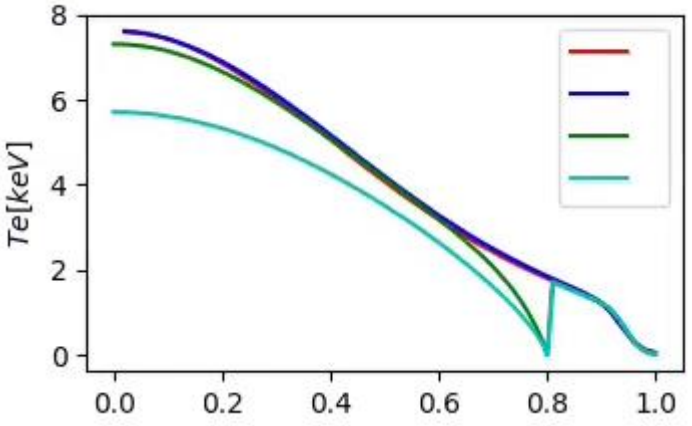
Interpretive value+interpretive edge



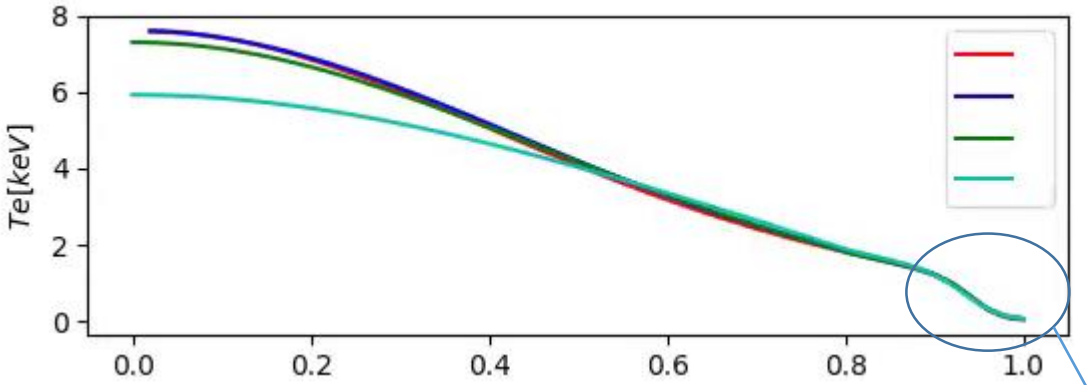
Red, blue - input
green magenta - output

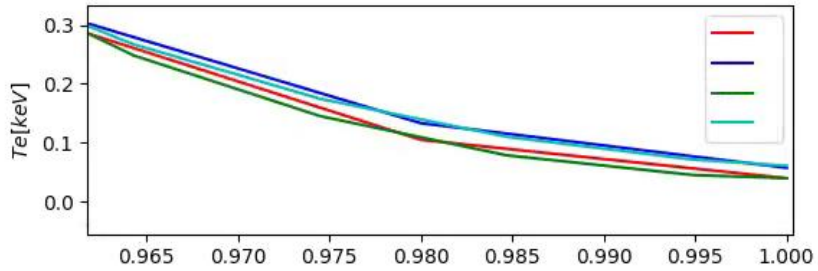
Te equation

Value, static edge



Interpretive value, interpretive edge

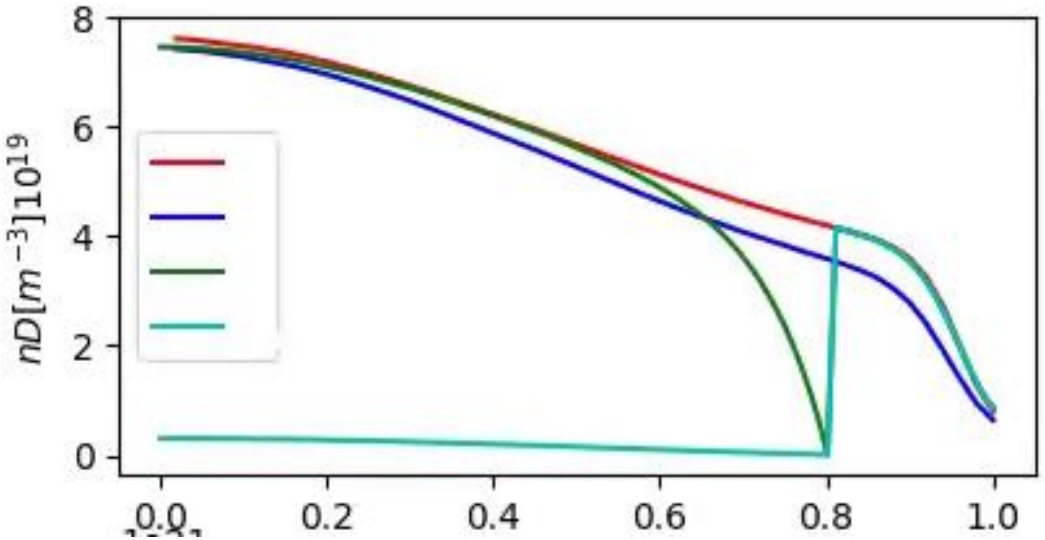




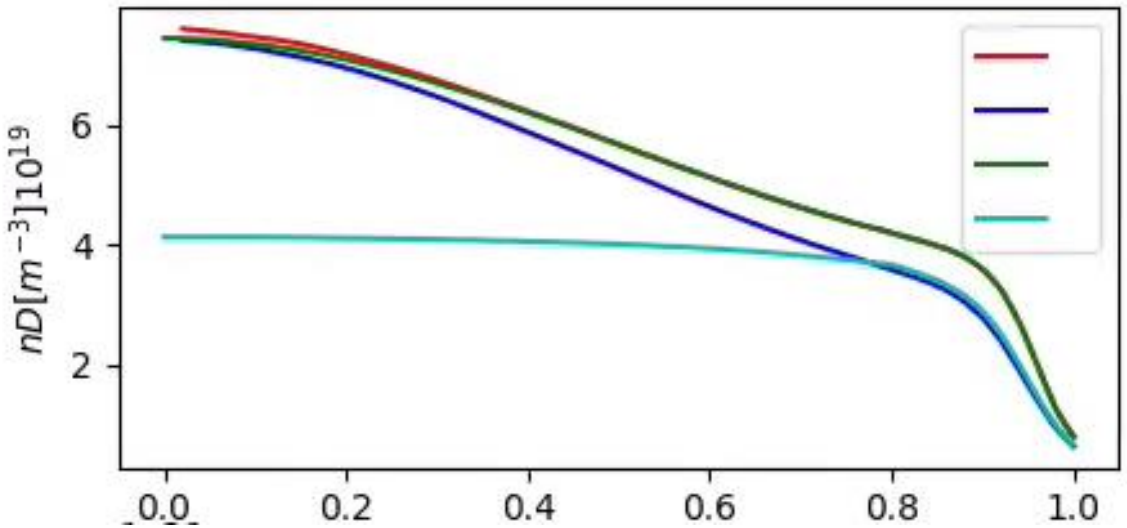
Red, blue - input
green magenta - output

ni equation

Value, static edge



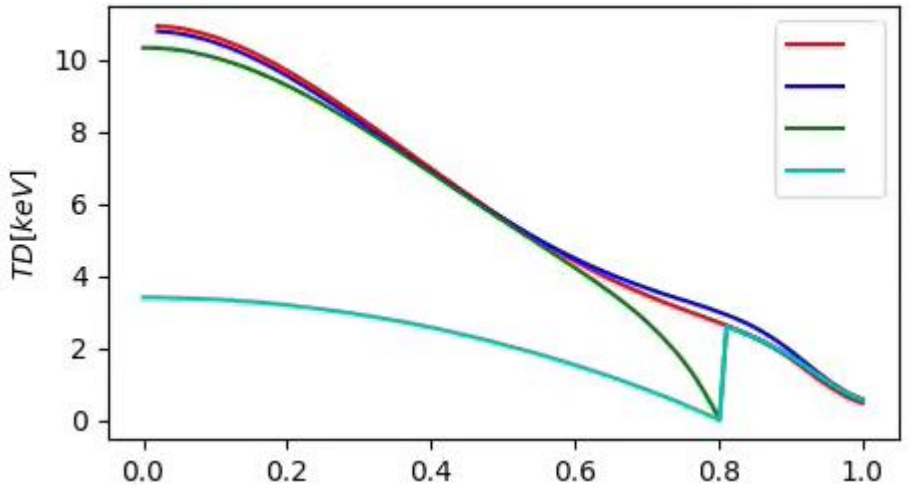
Interpretive value, interpretive edge



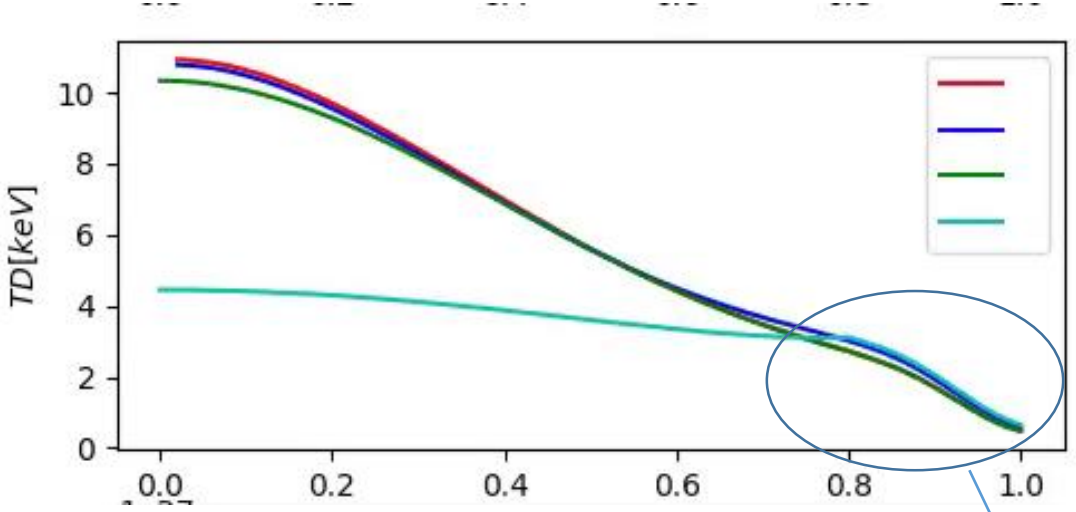
Red, blue - input
green magenta - output

Ti equation

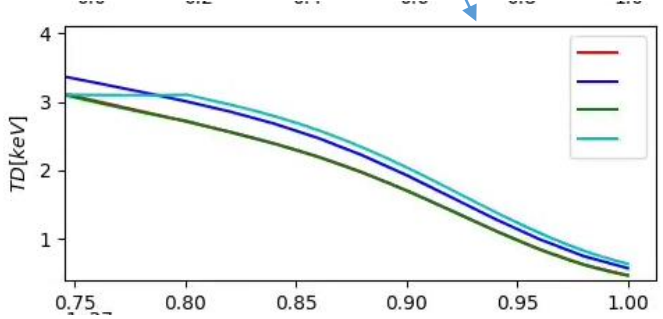
Value, static edge



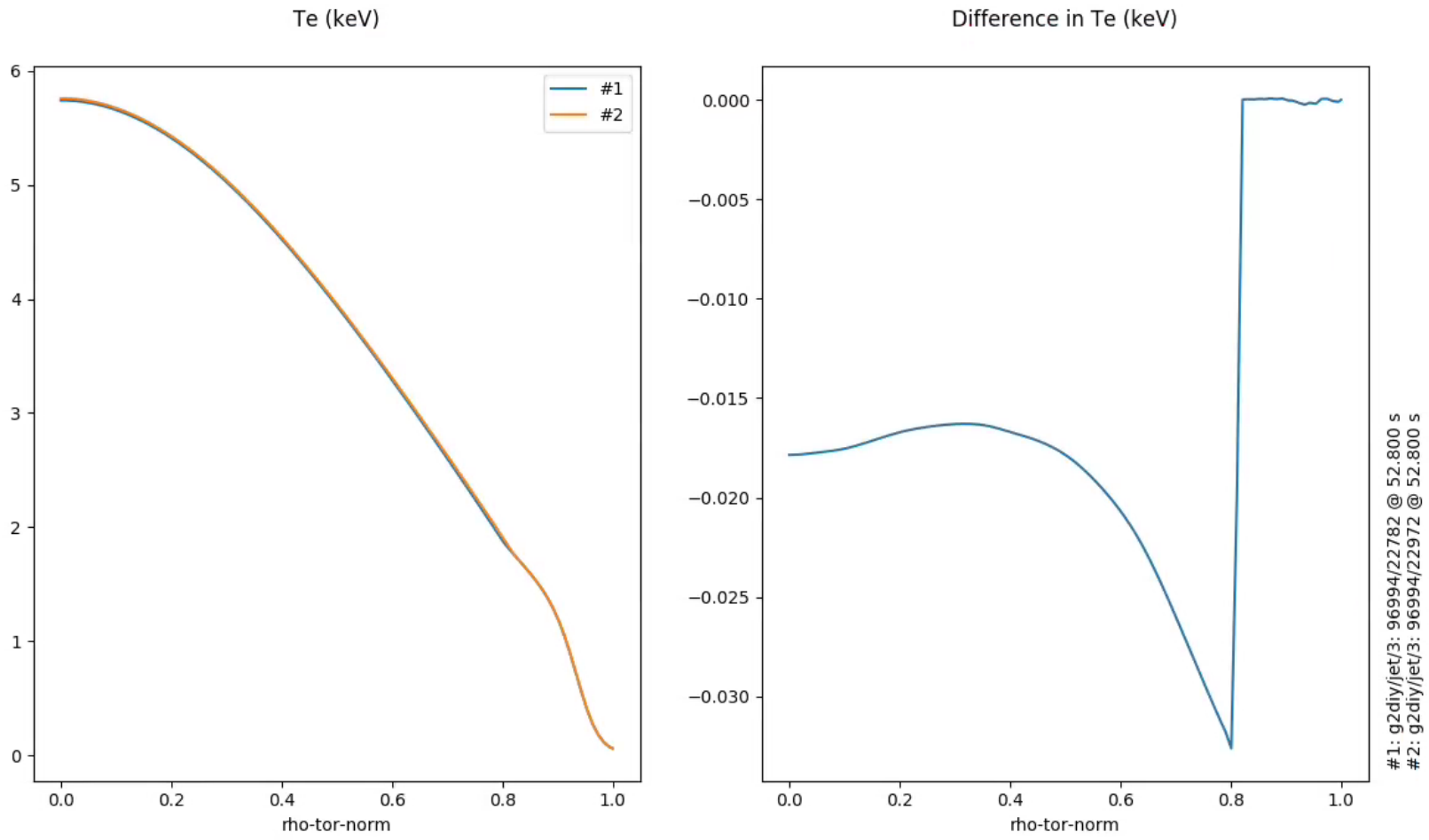
Interpretive value, interpretive edge



Red, blue - input
green magenta - output



ETS 5/6 comparison, Te, preliminary



Blue - ETS6
Orange - ETS5