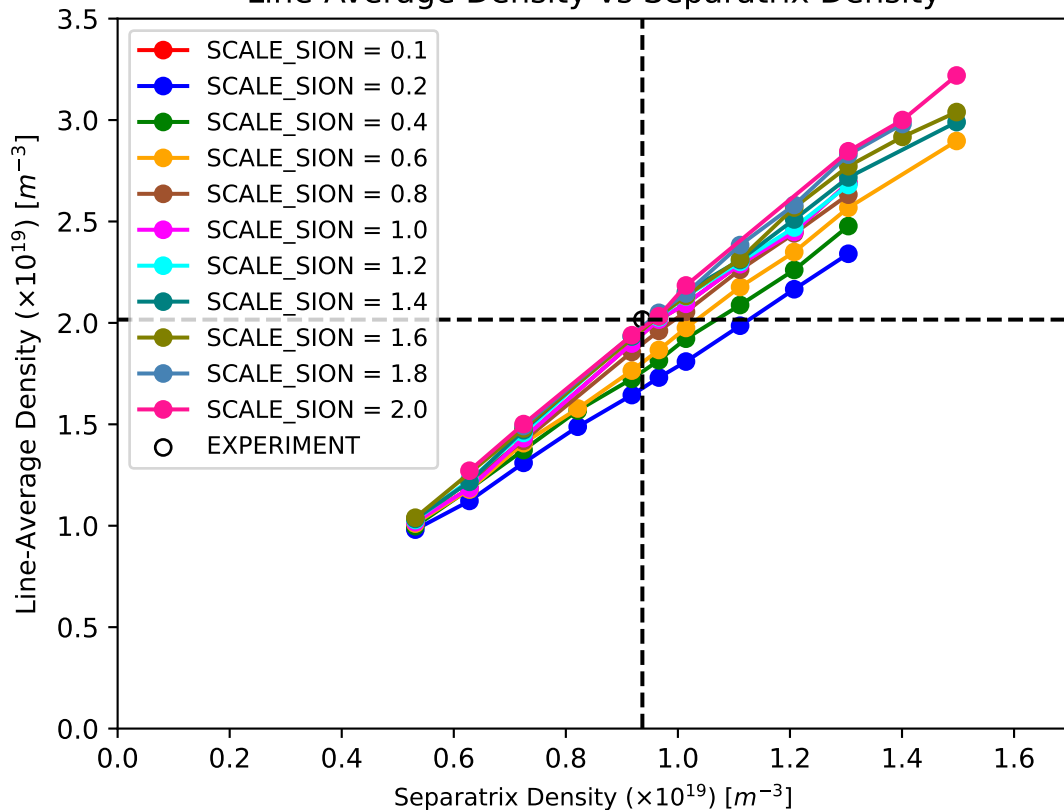
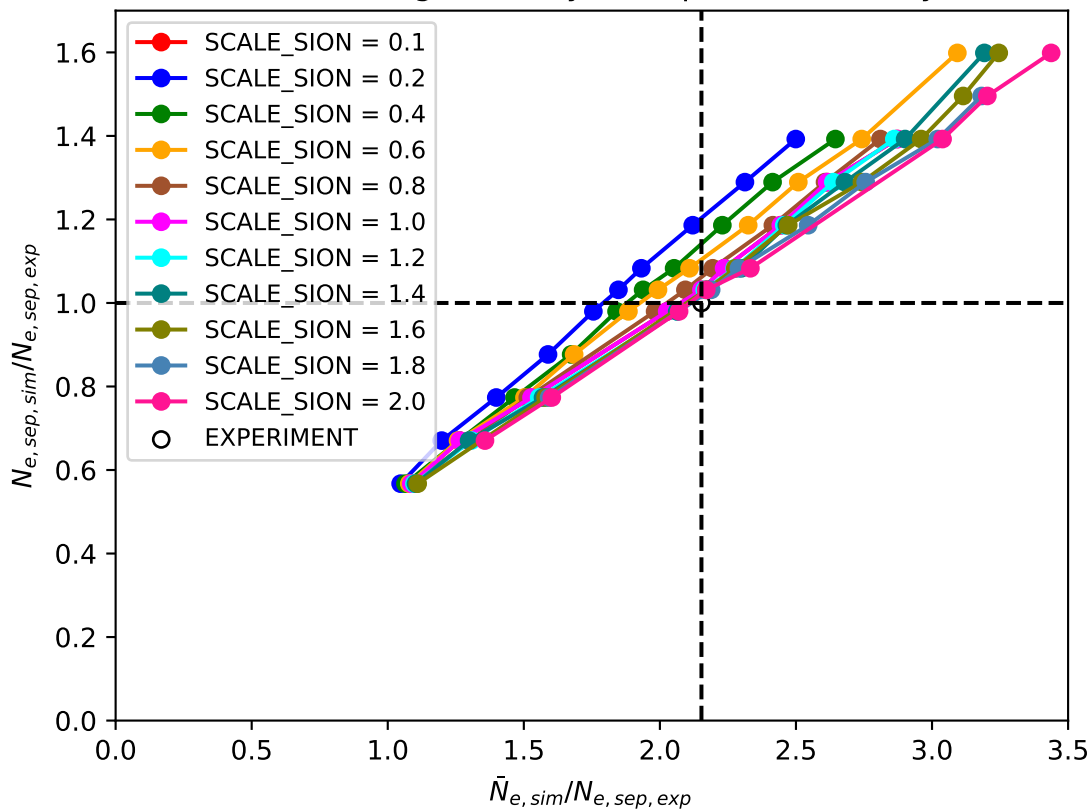


TGLF Validation for DIII-D Discharge #090752

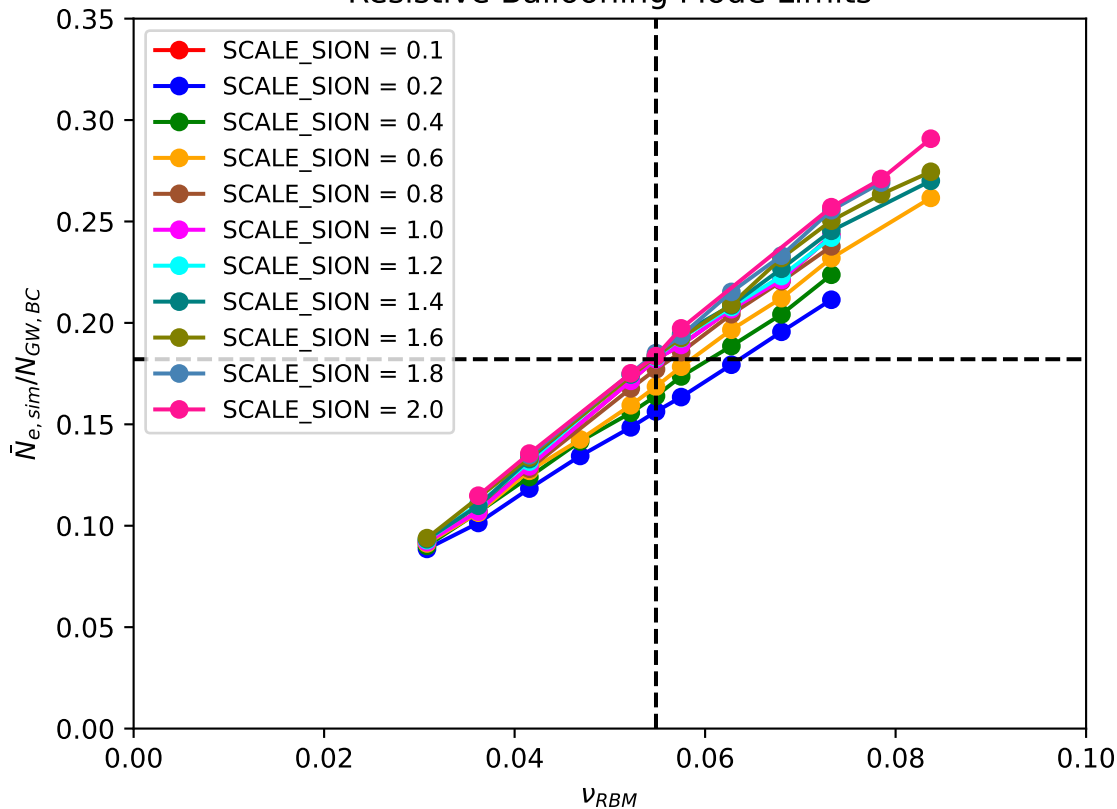
Line-Average Density vs Separatrix Density



Line-Average Density vs Separatrix Density

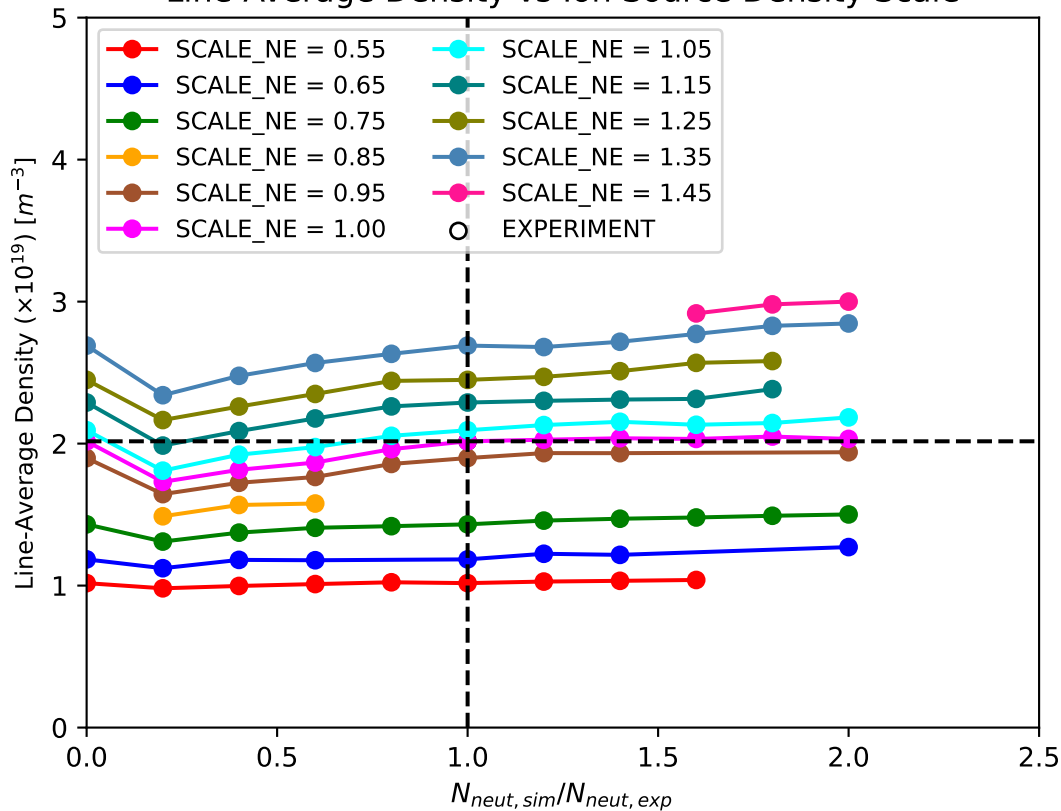


Resistive Ballooning Mode Limits



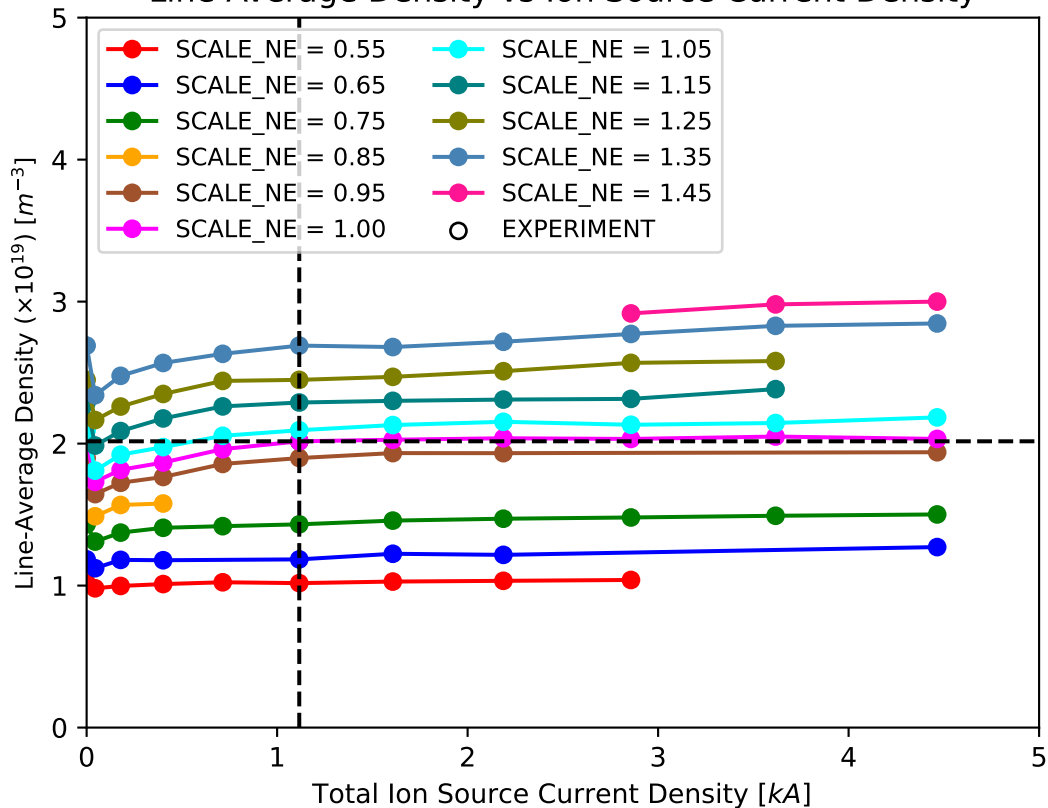
TGLF Validation for DIII-D Discharge #090752

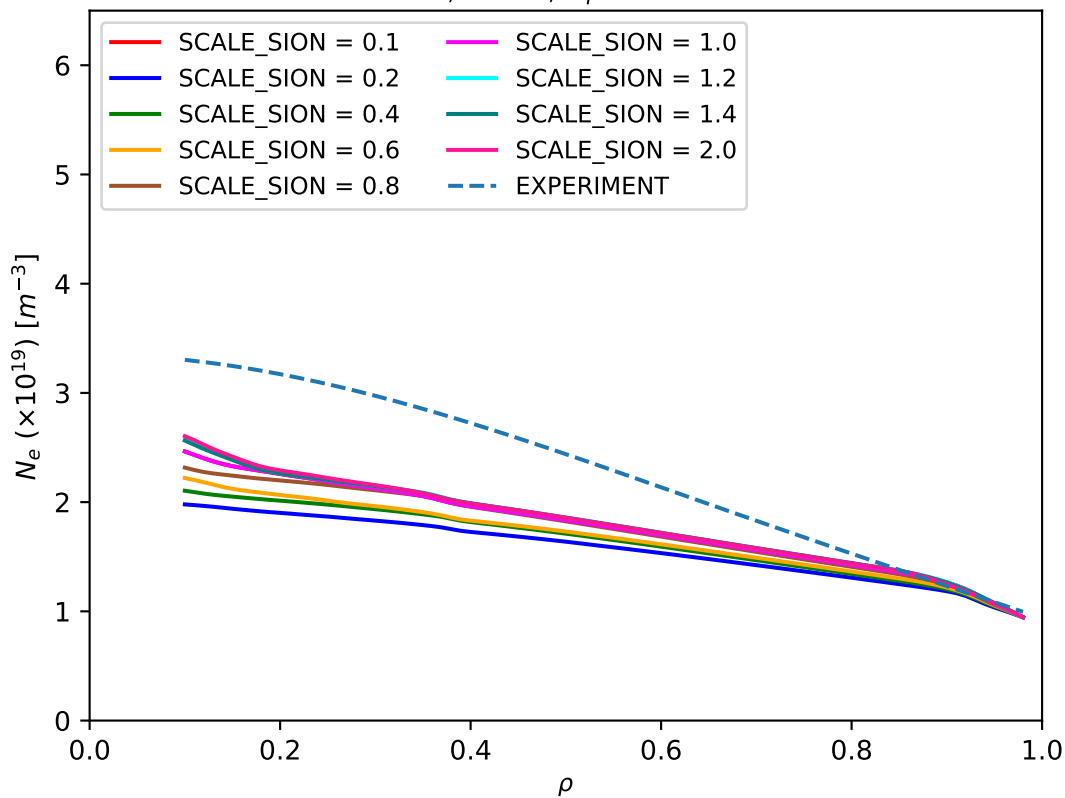
Line-Average Density vs Ion Source Density Scale



TGLF Validation for DIII-D Discharge #090752

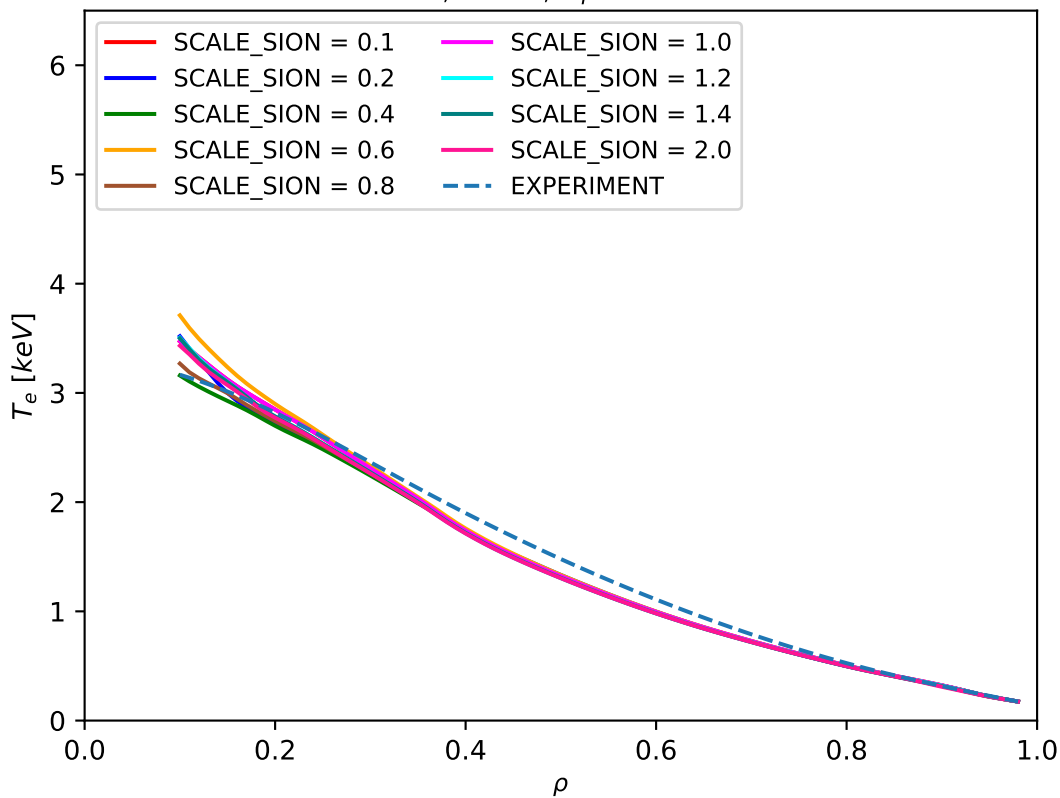
Line-Average Density vs Ion Source Current Density

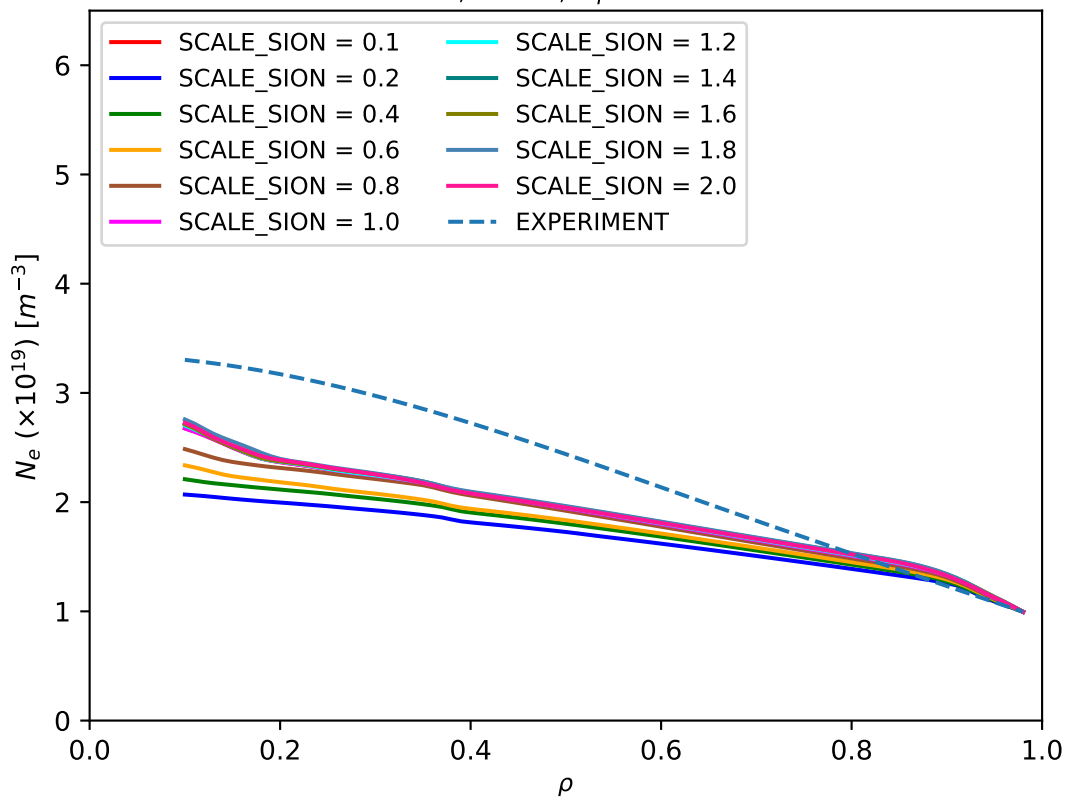


$$N_{e, sim}/N_{e, exp} = 0.95$$


TGLF Validation for DIII-D Discharge #090752

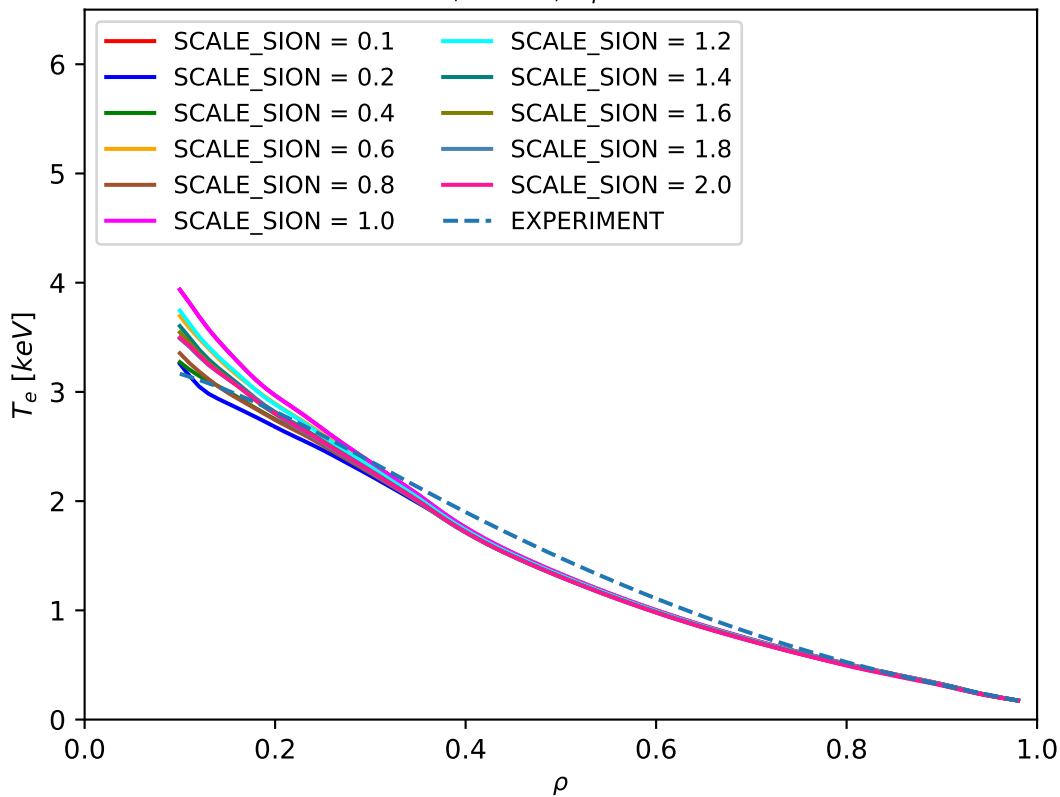
$$N_{e, sim}/N_{e, exp} = 0.95$$



$$N_{e,sim}/N_{e,exp} = 1.0$$


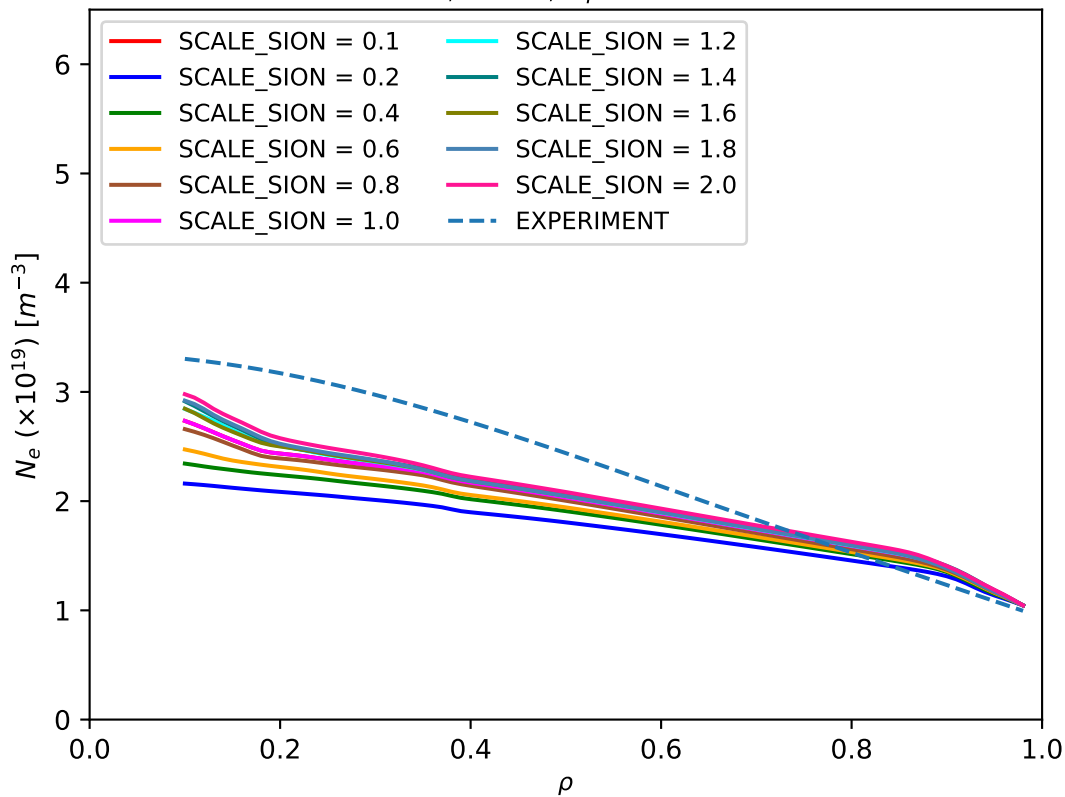
TGLF Validation for DIII-D Discharge #090752

$$N_{e, sim}/N_{e, exp} = 1.0$$



TGLF Validation for DIII-D Discharge #090752

$$N_{e, \text{sim}}/N_{e, \text{exp}} = 1.05$$



TGLF Validation for DIII-D Discharge #090752

$$N_{e,sim}/N_{e,exp} = 1.05$$

