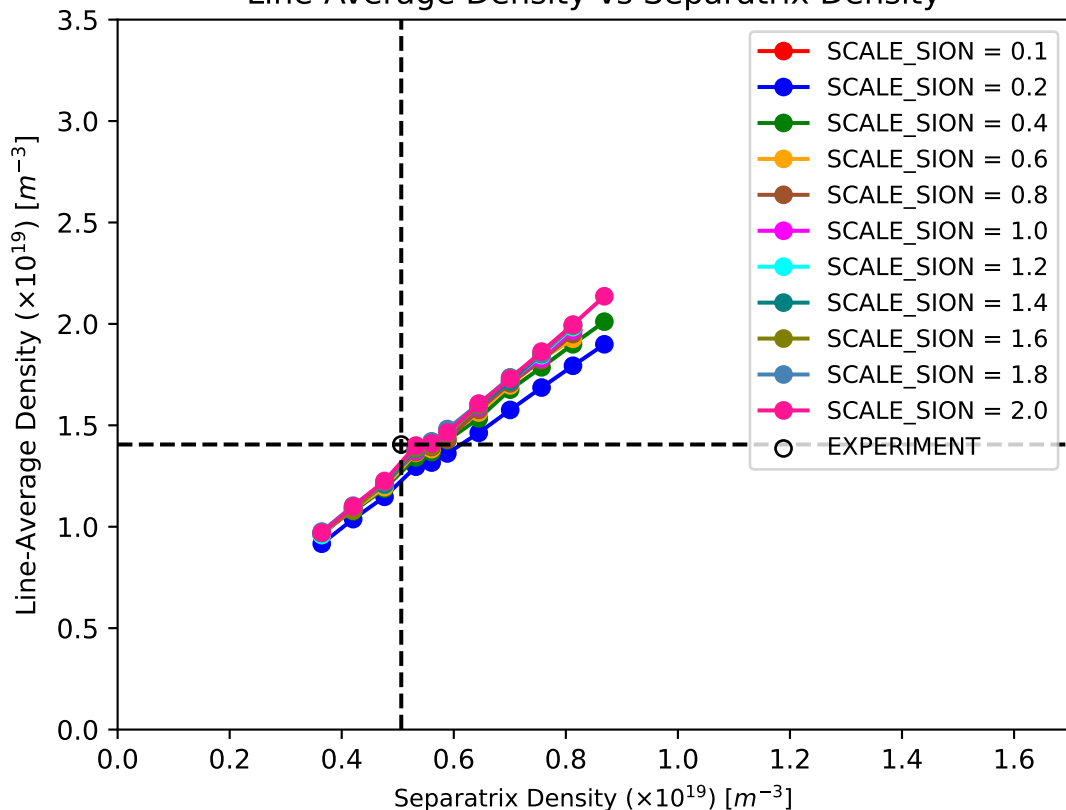
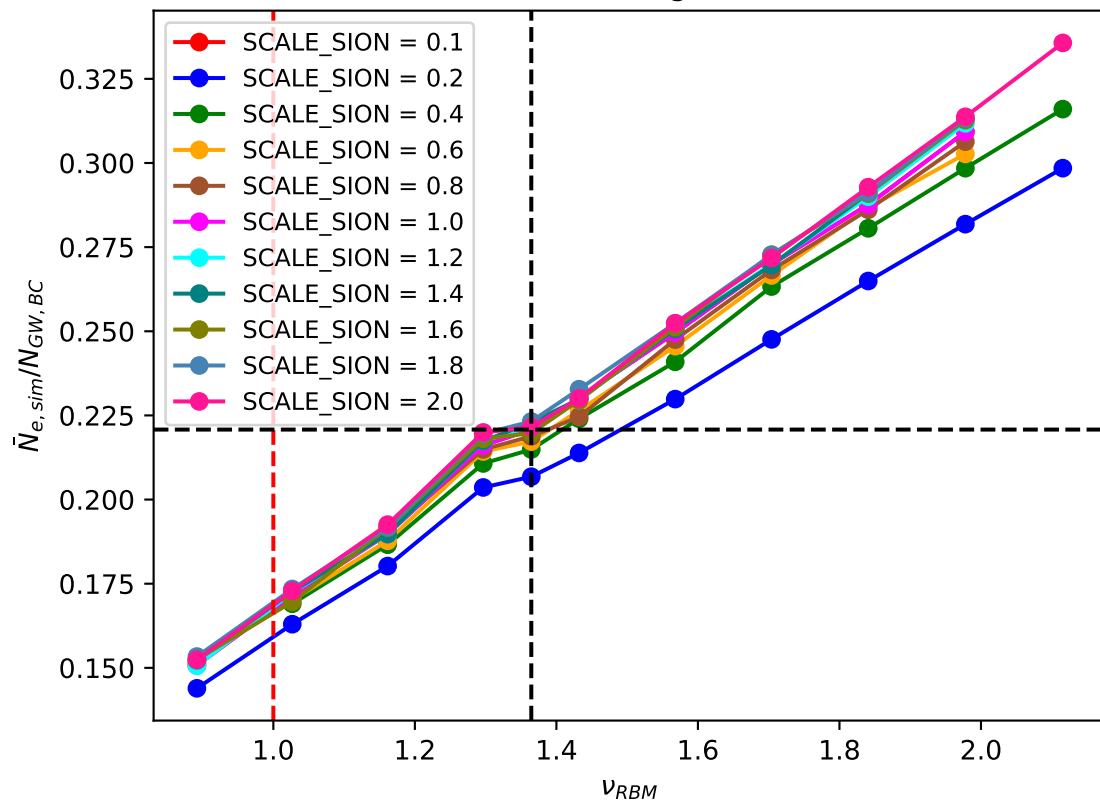


Line-Average Density vs Separatrix Density



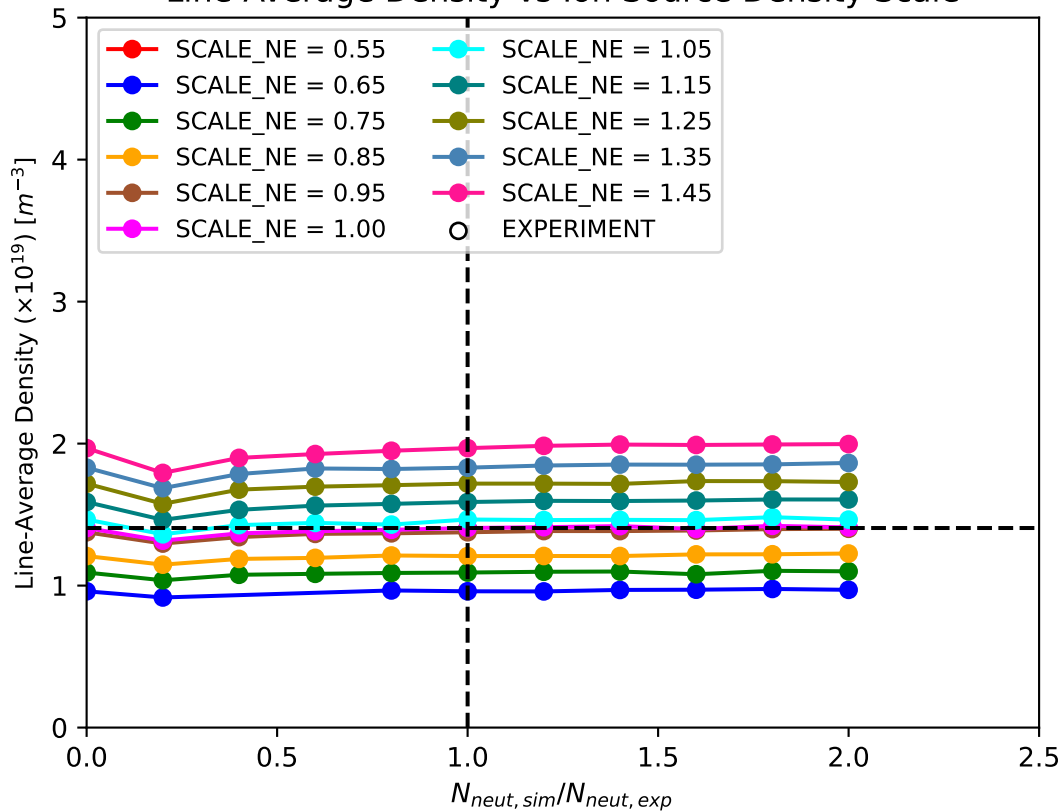
TGLF Validation for DIII-D Discharge #106748

Resistive Ballooning Mode Limits



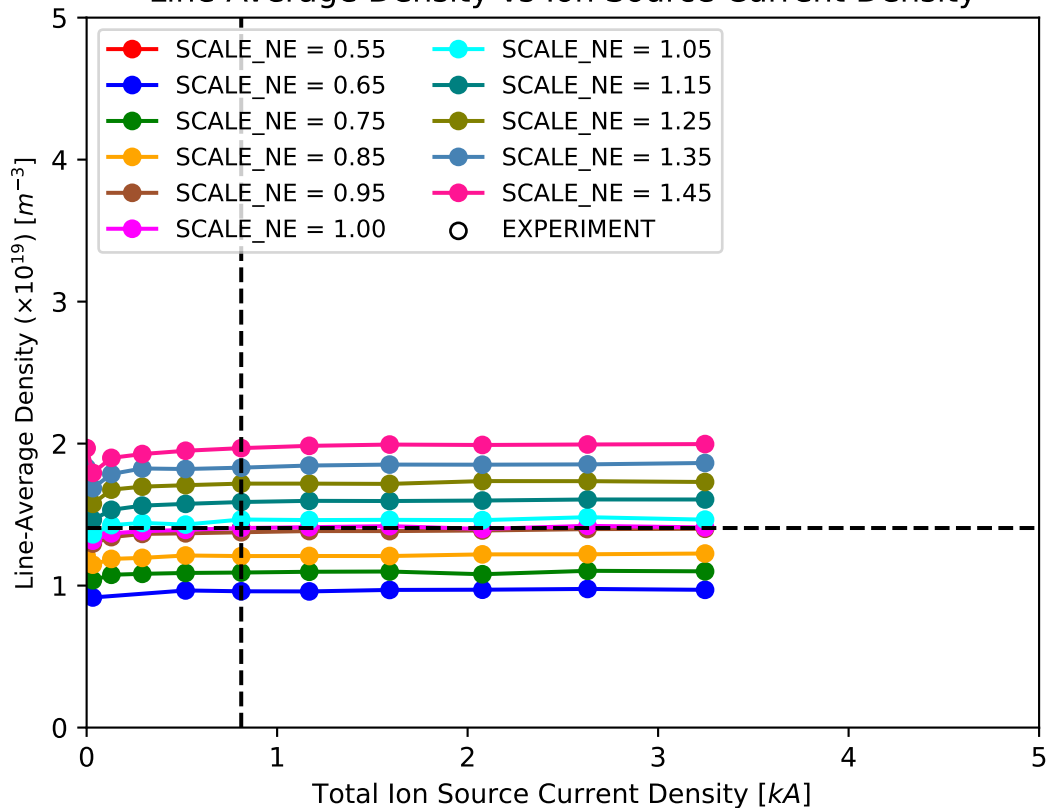
TGLF Validation for DIII-D Discharge #106748

Line-Average Density vs Ion Source Density Scale



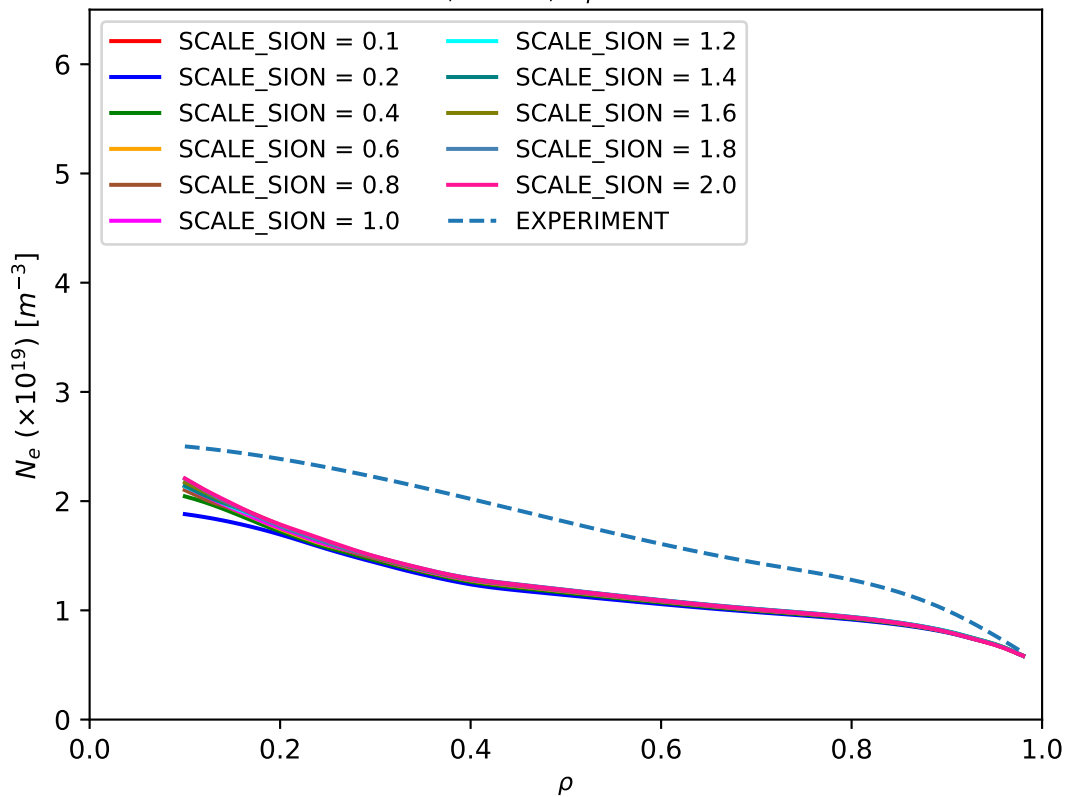
TGLF Validation for DIII-D Discharge #106748

Line-Average Density vs Ion Source Current Density



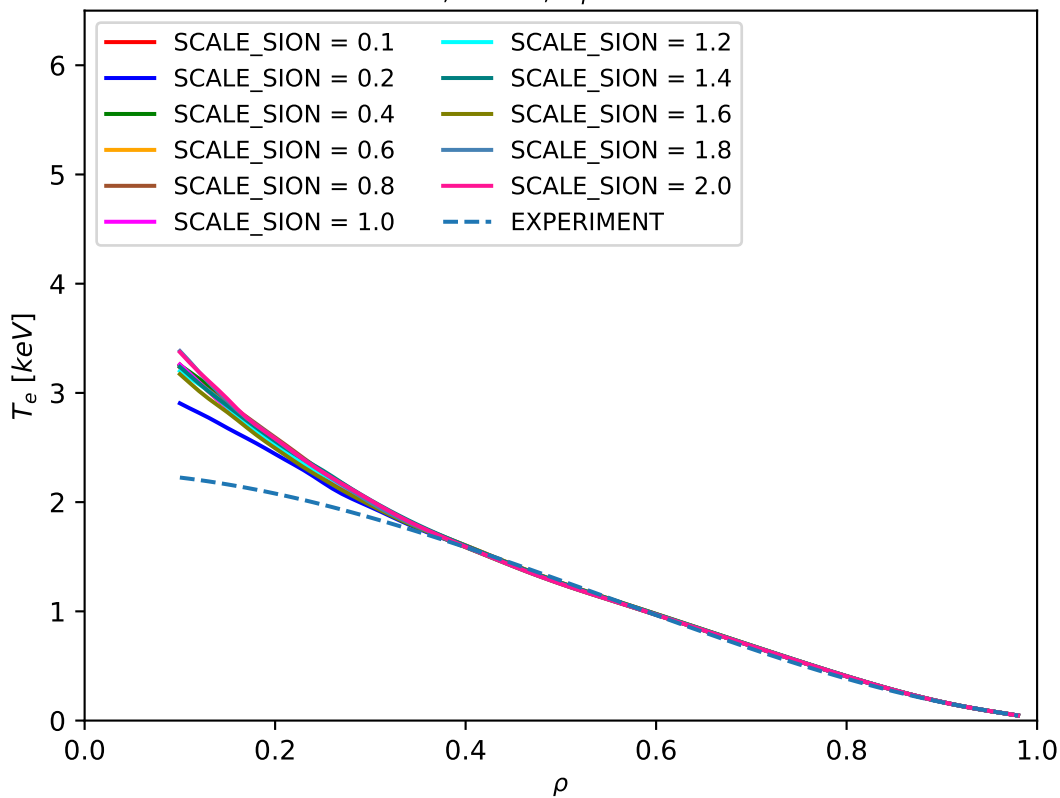
TGLF Validation for DIII-D Discharge #106748

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



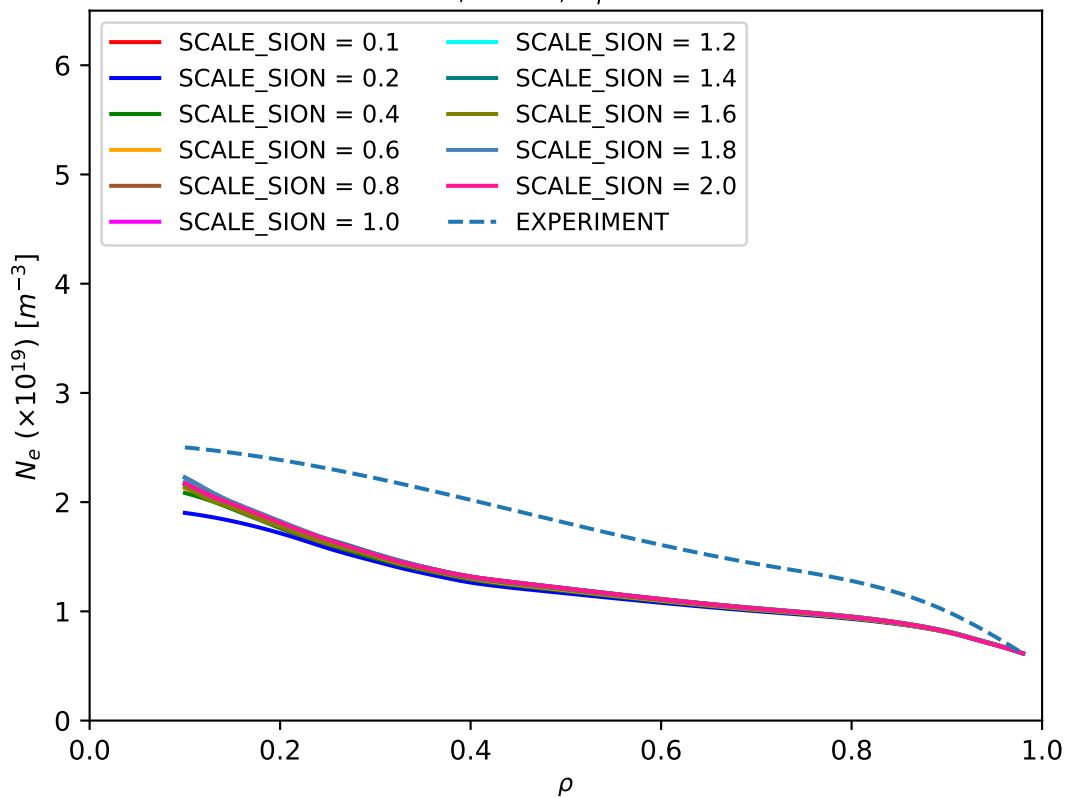
TGLF Validation for DIII-D Discharge #106748

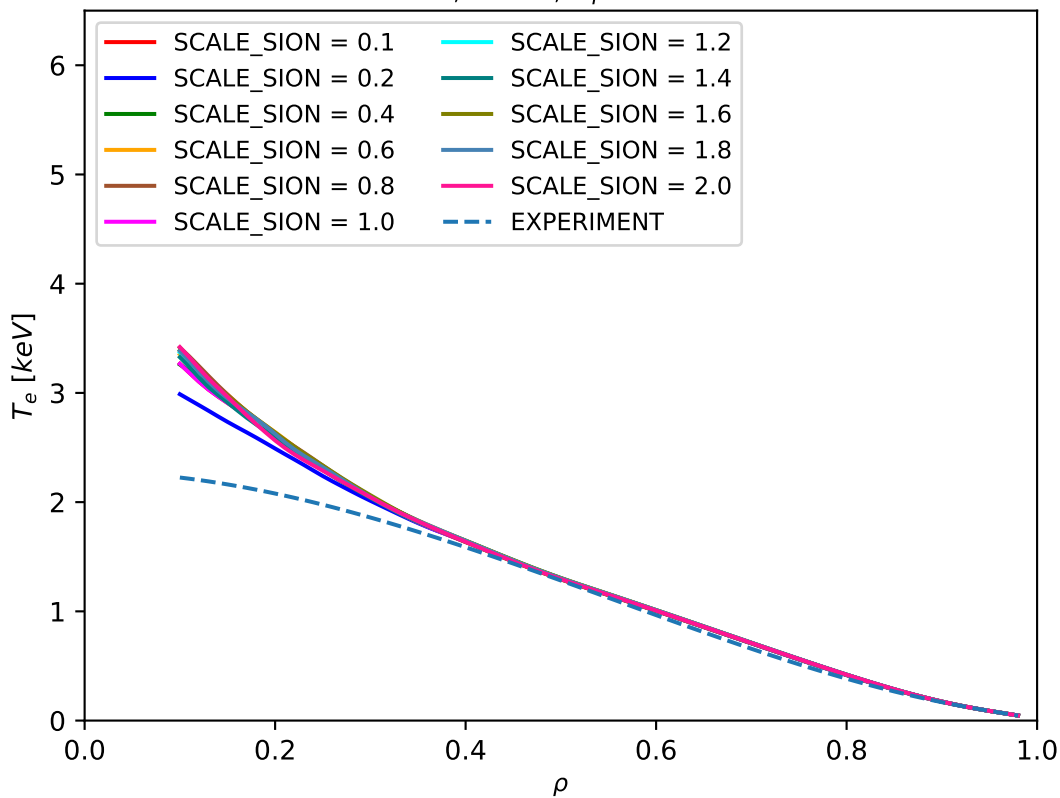
$$N_{e, sim}/N_{e, exp} = 0.95$$

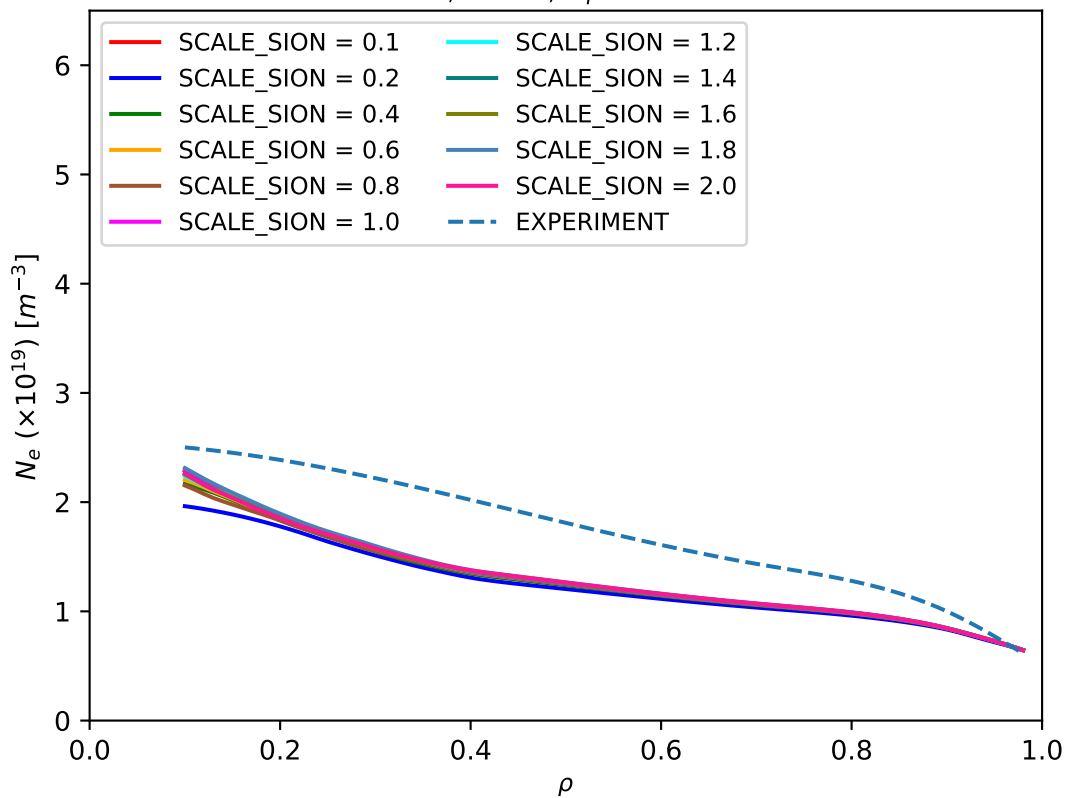


TGLF Validation for DIII-D Discharge #106748

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



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


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


TGLF Validation for DIII-D Discharge #106748

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

