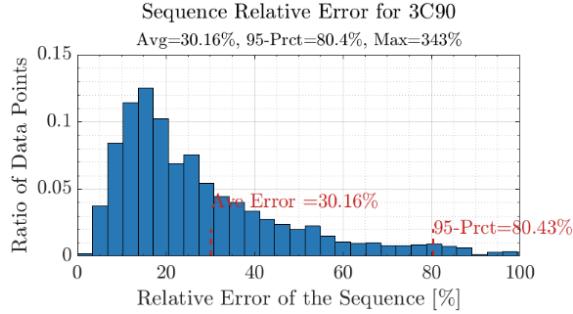


Appendix II: MagNet Challenge 2 Pretest Results – AAU(Davari) – 11.15.2025

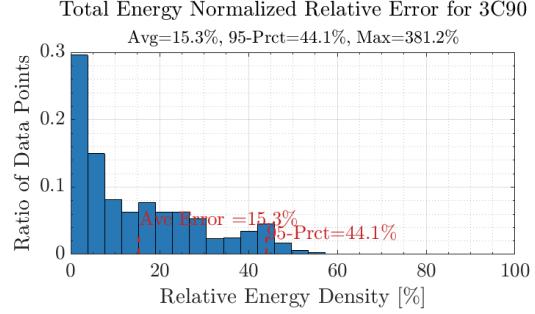
Material I: 3C90

Sequence Relative Error

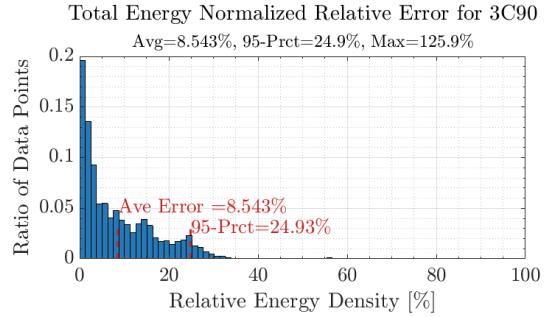
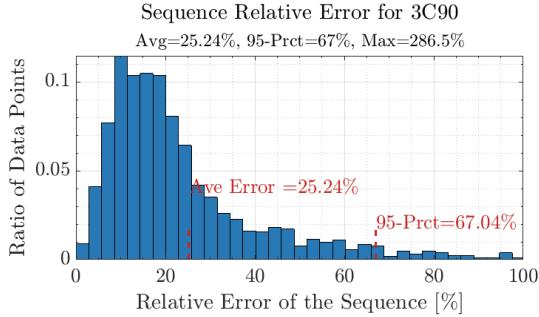
1. 10% known, 90% Prediction



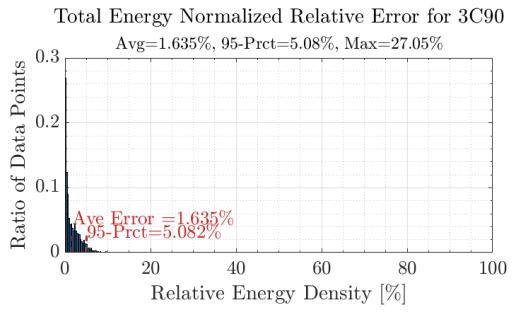
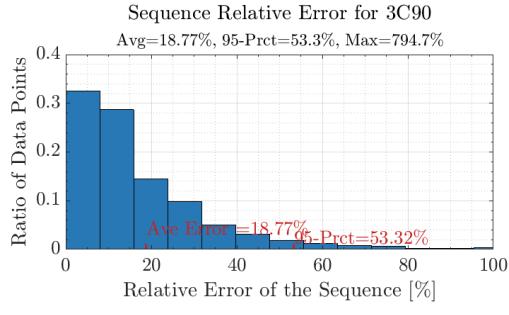
Energy Loss Relative Error



2. 50% known, 50% Prediction



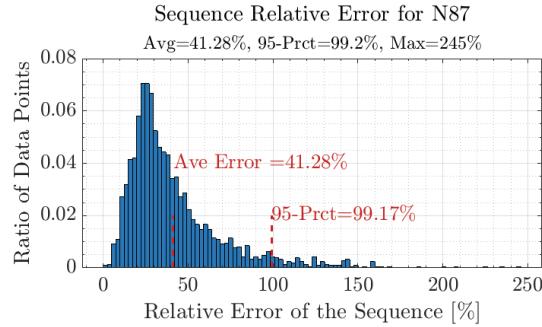
3. 90% known, 10% Prediction



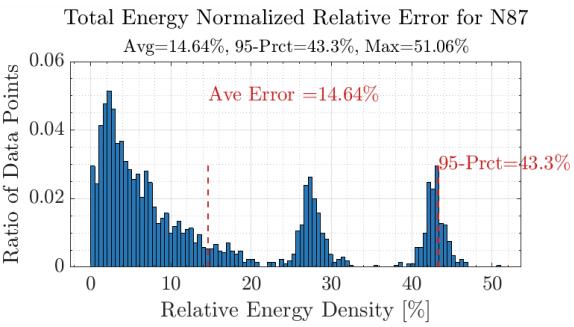
Material II: N87

Sequence Relative Error

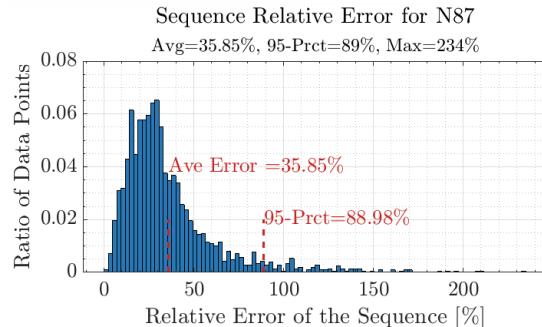
1. 10% known, 90% Prediction



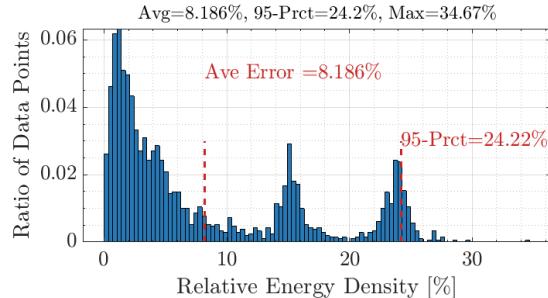
Energy Loss Relative Error



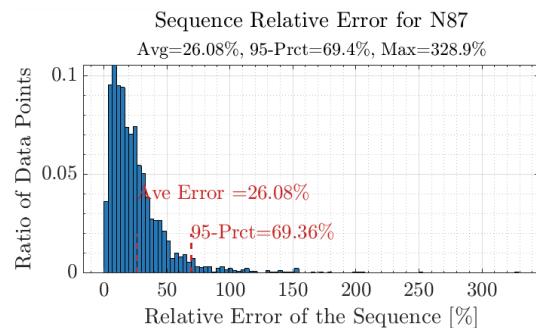
2. 50% known, 50% Prediction



Total Energy Normalized Relative Error for N87



3. 90% known, 10% Prediction



Total Energy Normalized Relative Error for N87

