

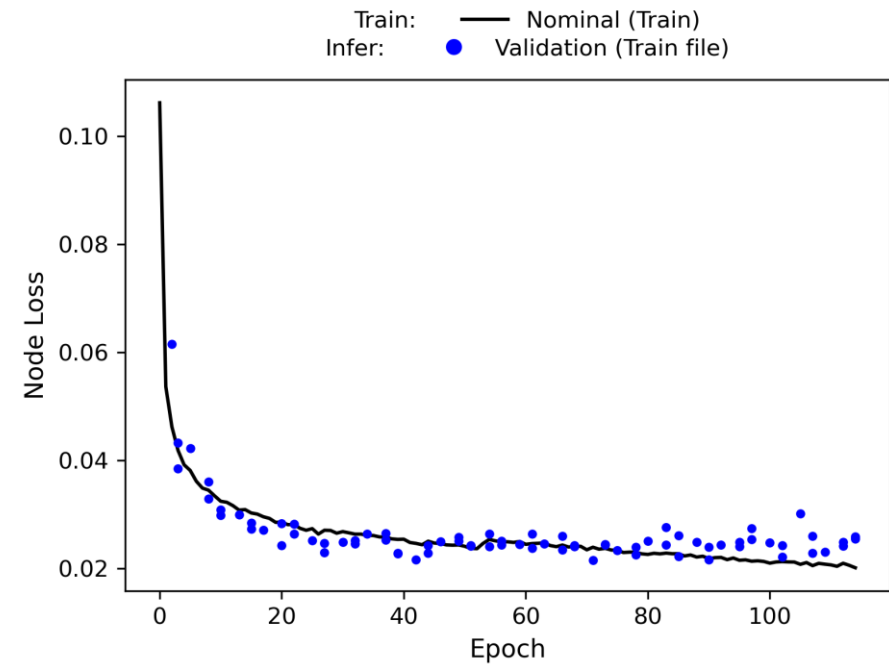
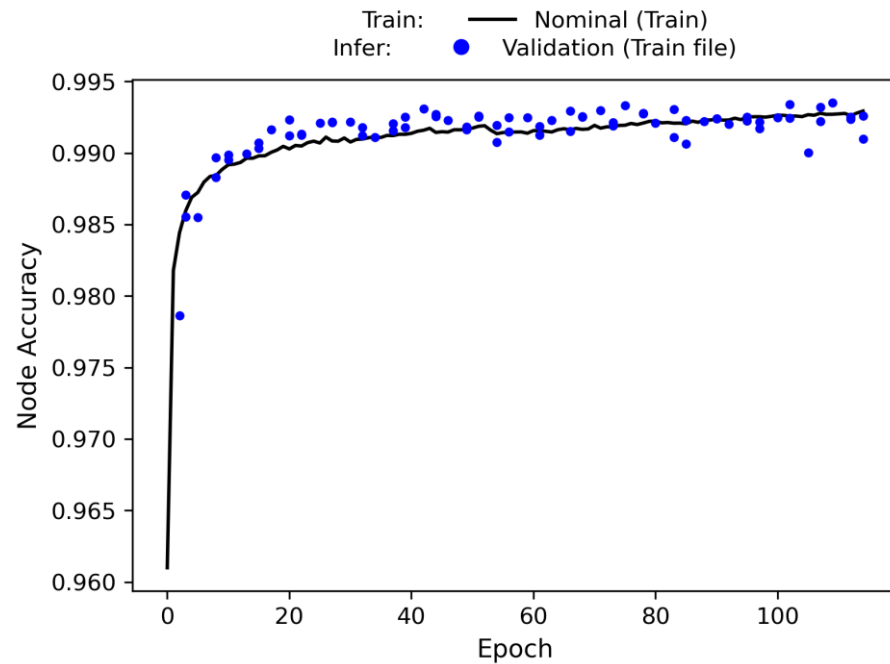
GrapPA Shower Optimization Experiments

(January 14, 2026)

Z. Djurcic, M. Bilal Azam et. al.

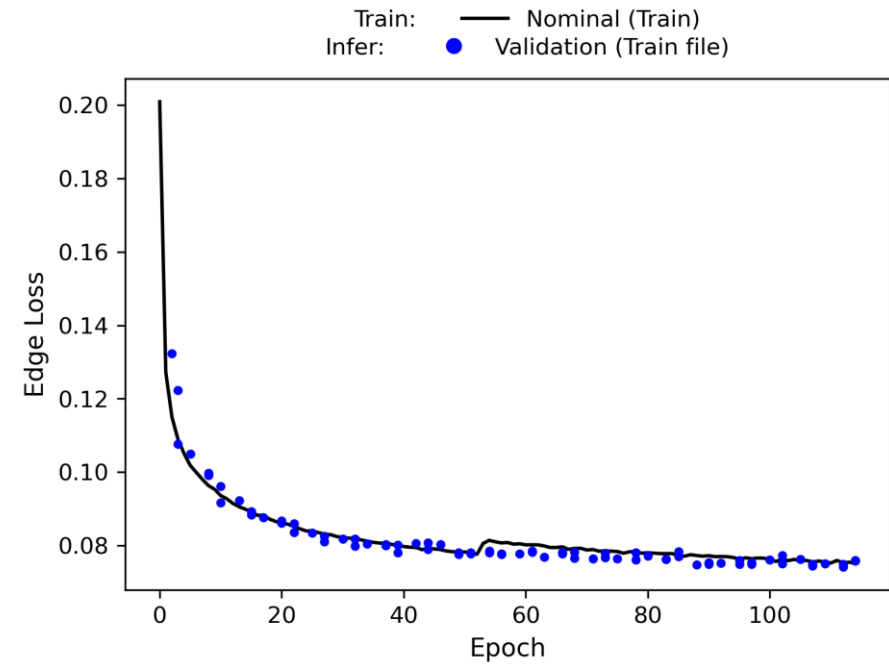
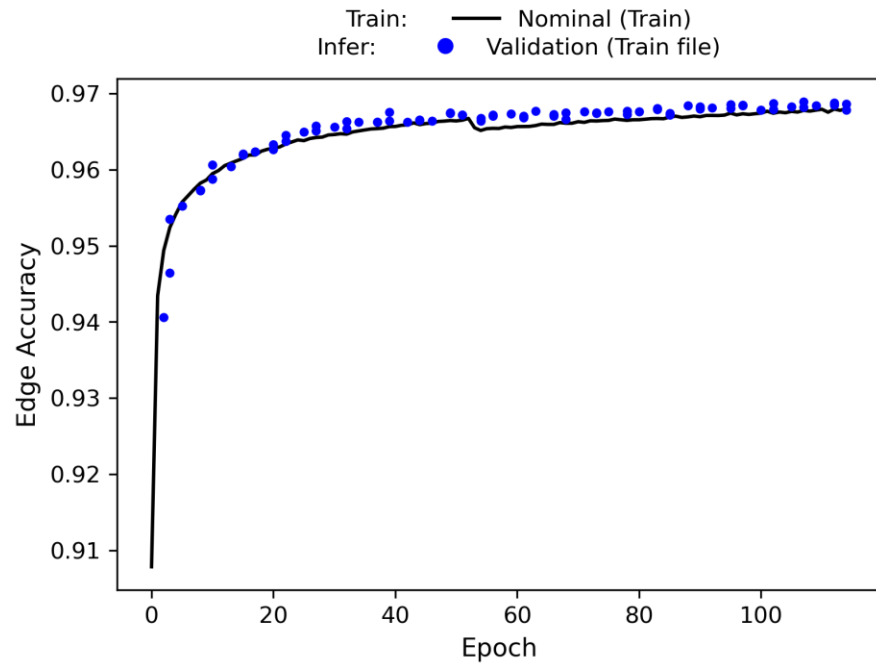
Nominal: Node Accuracy and Node Loss

- **Configuration:** Nominal (Geo Node + Geo Edge)
- Running validation on train (train_00_09.root) file.



Nominal: Edge Accuracy and Edge Loss

- **Configuration:** Nominal (Geo Node + Geo Edge)
- Running validation on train (train_00_09.root) file.



Nominal: Total Accuracy and Total Loss

- **Configuration:** Nominal (Geo Node + Geo Edge)
- Running validation on train (train_00_09.root) file.

