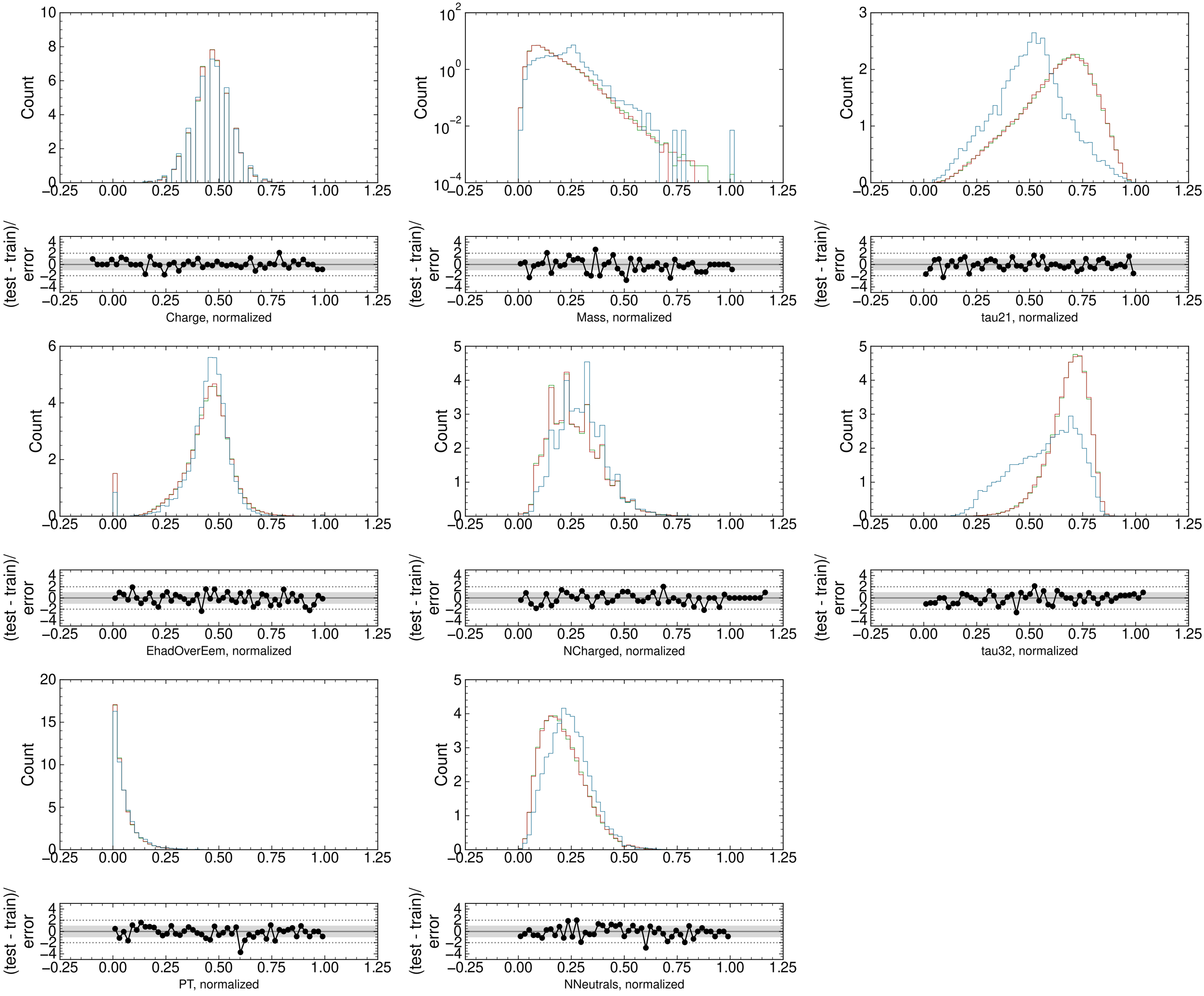variational model | S/B = 0.0 | Kfold #3