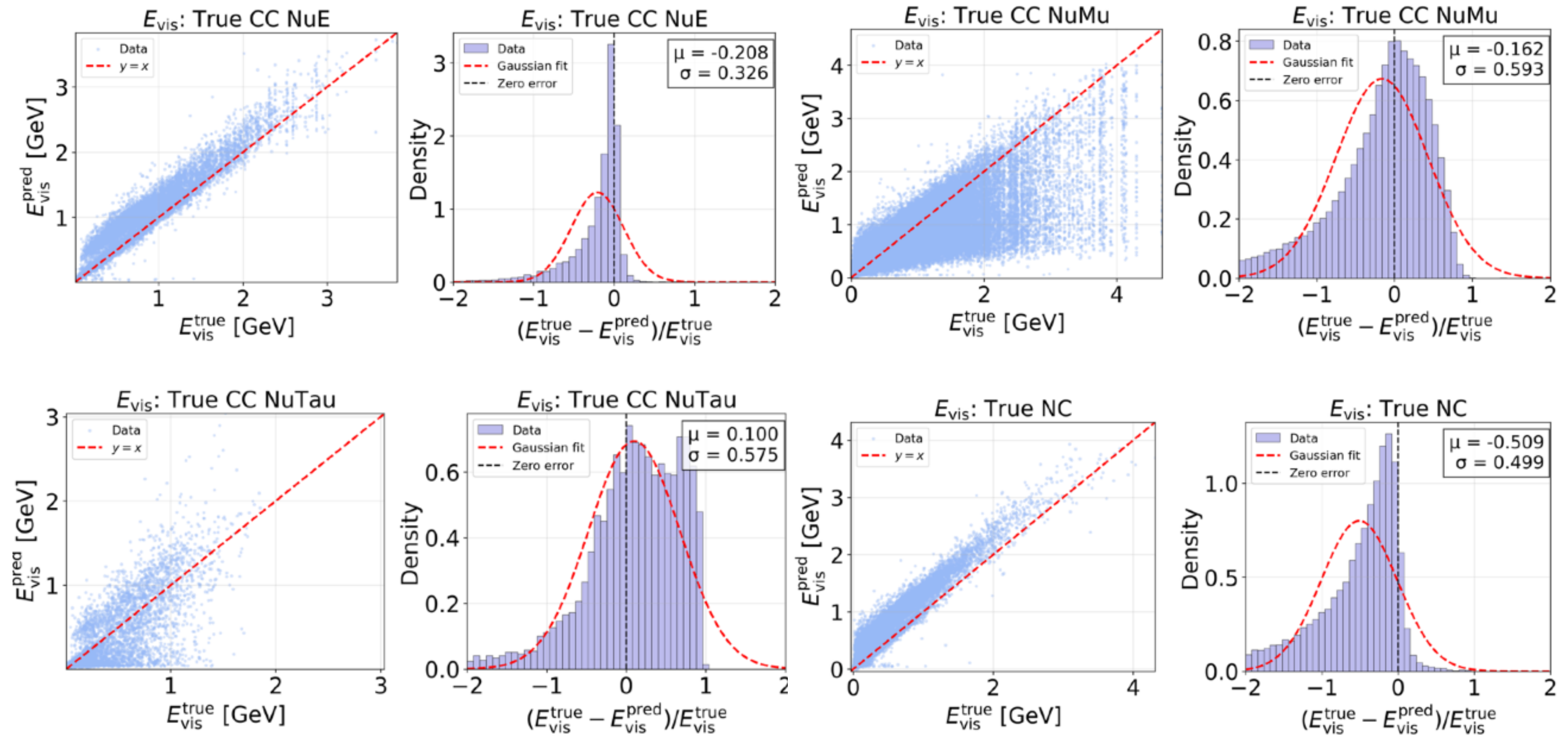


BDT: Visible Energy

Regression Results

- Overall good performance: ν_e CC.
- **Problems:**
 - *Large Systematic Bias in NC Events.*
 - *Large Resolution in all Classes.*



BDT: p_T^{miss}

Regression Results

- **The BDT's Failure:** The model performs poorly on **all** classes.
 - Massive Over-prediction for low p_T^{miss} events.
 - Poor Resolution for high p_T^{miss} events.
- **The Problem:** p_T^{miss} distribution is bimodal.

