y_test versus y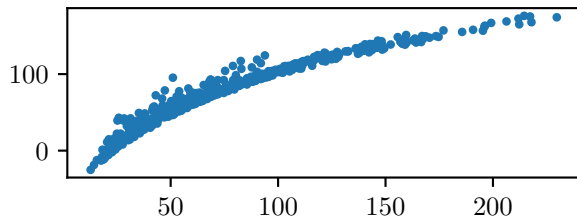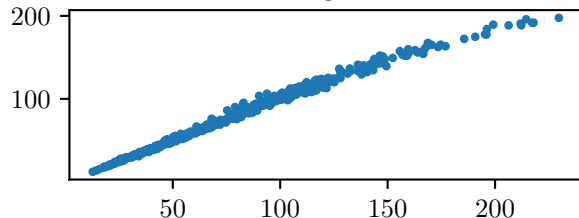_pred energy plots comparison for MUX