

TF test report 1.3.1.n.d

Test time: 19.05.2023

Model name: adm_13_n_d.h (No threshold. follows anomalies. value limits 1/0 applied. Normalization applied. Slope output panel 1 added.)

Model type: MLP

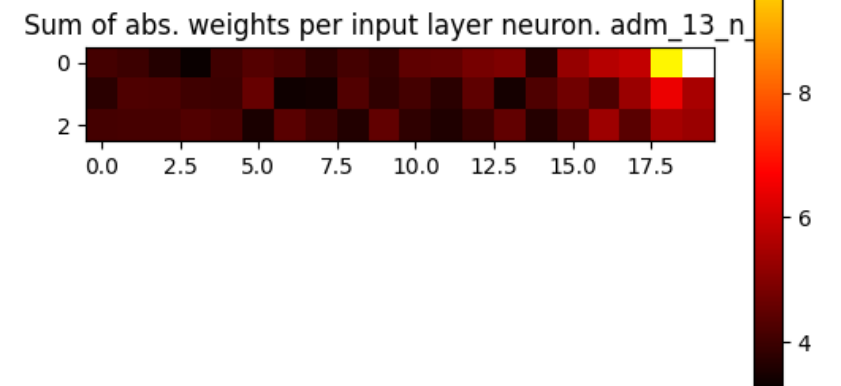
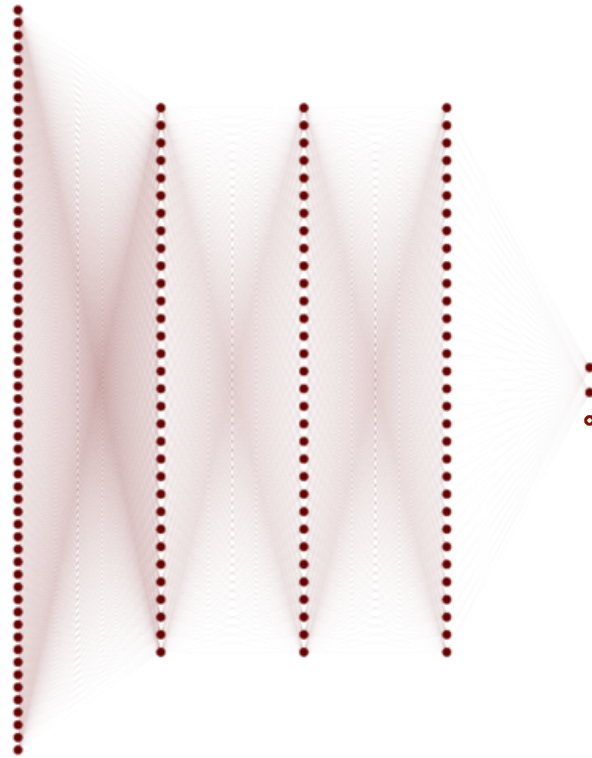
Model description: 60x32x32x32x3 MLP to detect based on the previous 20 points from 3 panels, and predict the next point on panel 1 and estimate panel 1 slope. Tested on previously unseen data.

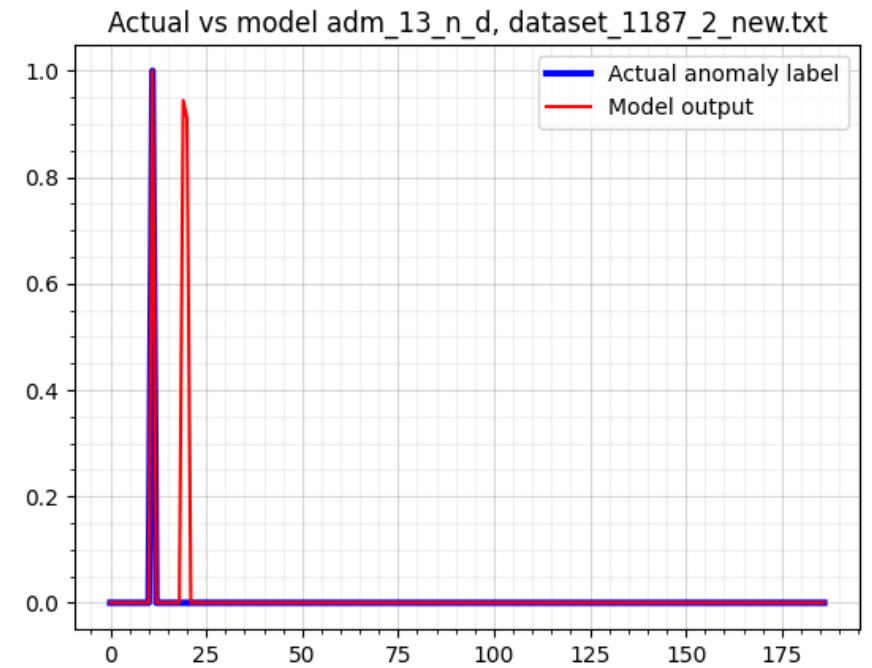
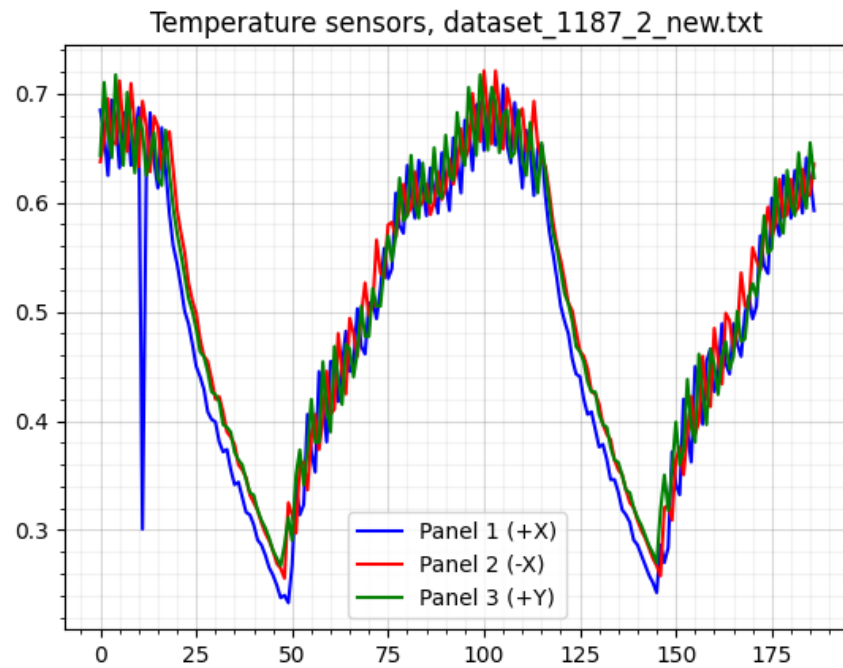
Model data size: NA

Test results:

Accuracy on NO anomalies (0): 0.9974

Accuracy on ANOMALIES (1): 0.9307





Actual vs model prediction adm_13_n_d, dataset_1187_2_new.txt

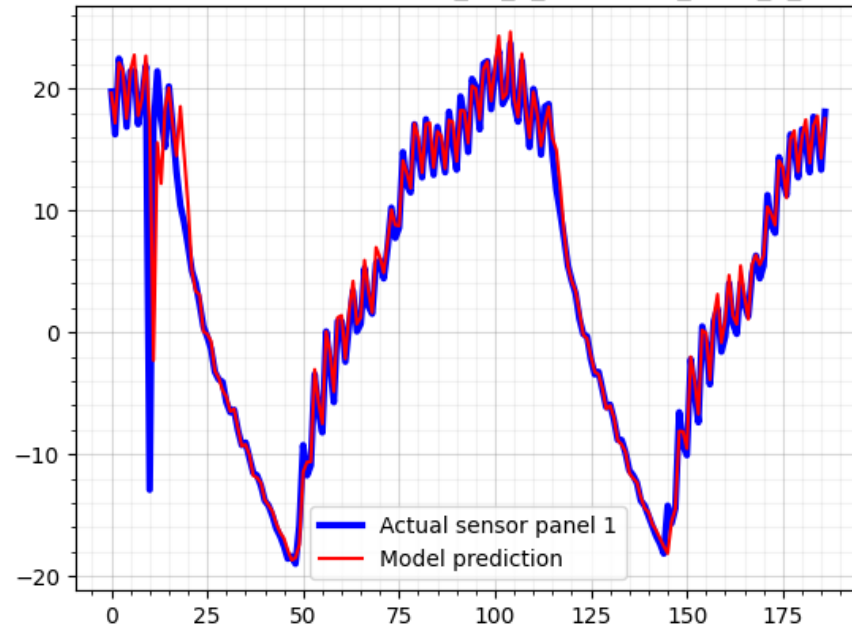
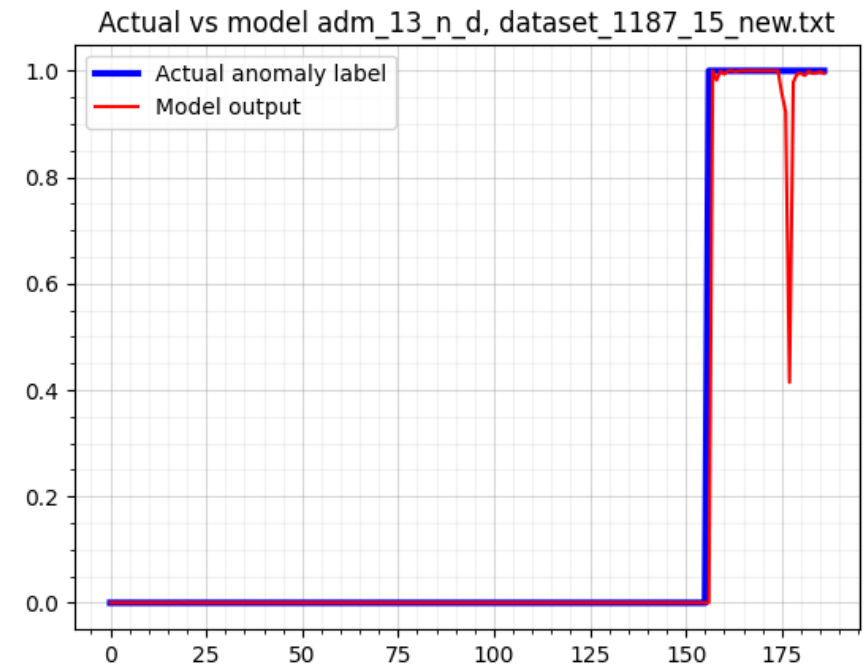
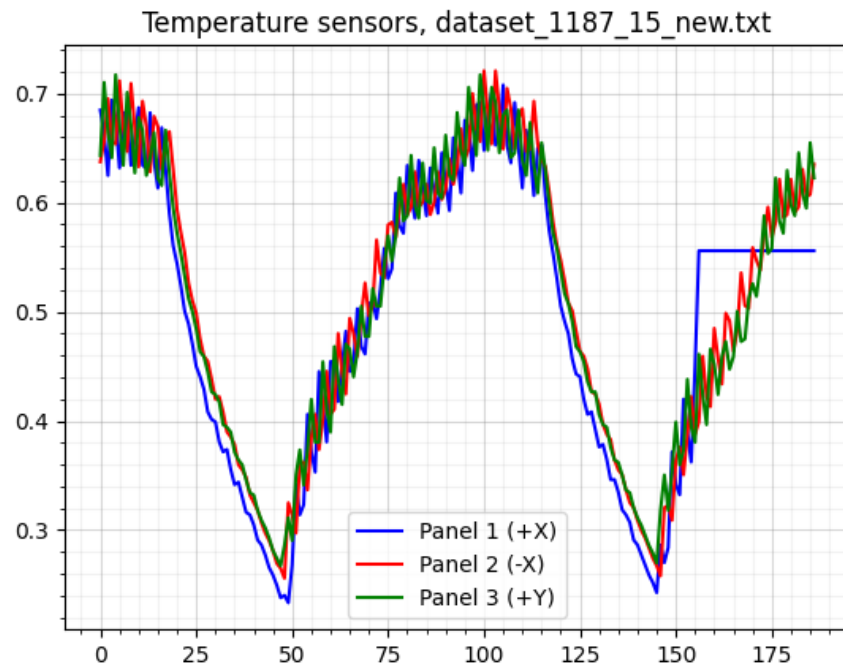


Figure 1: model inferences on dataset_1187_2_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_15_new.txt

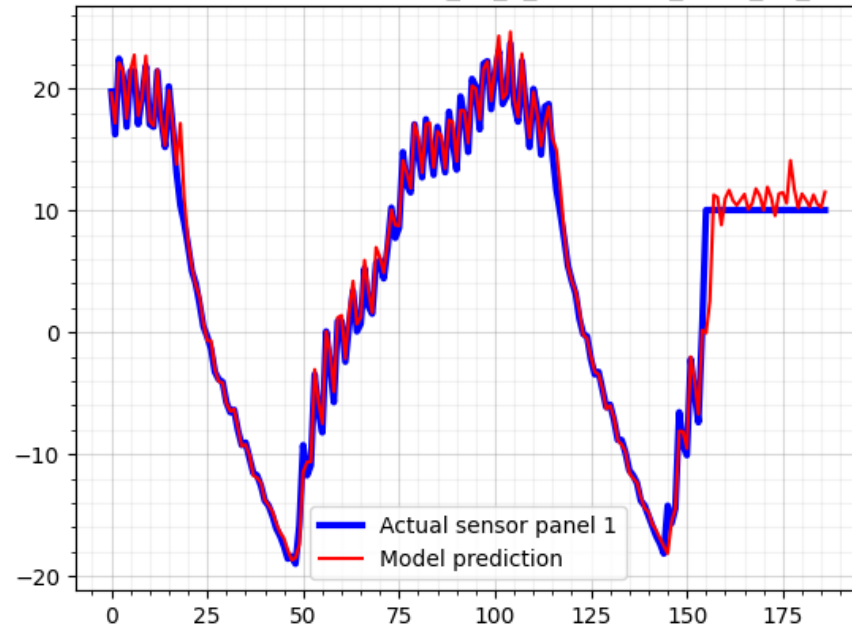
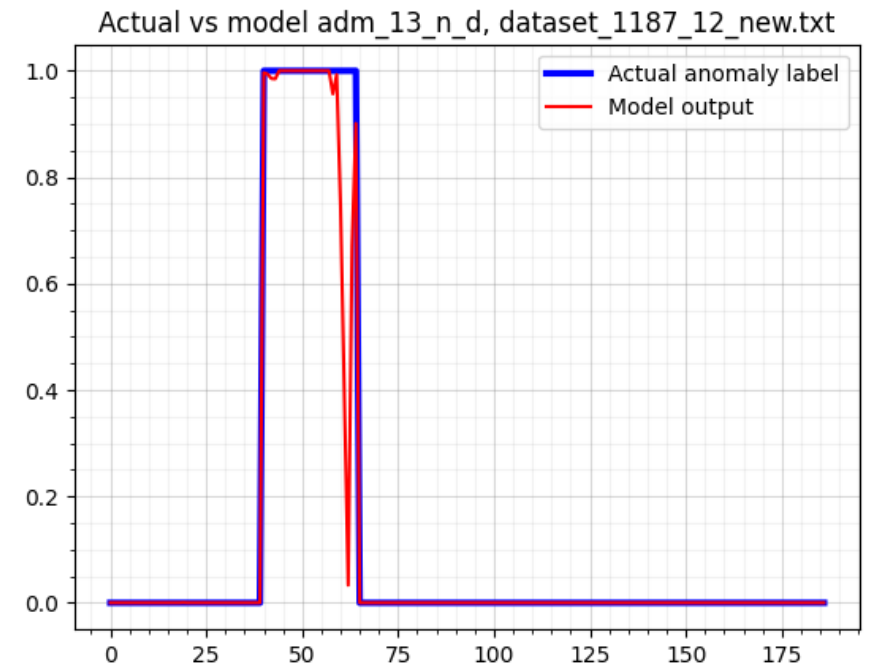
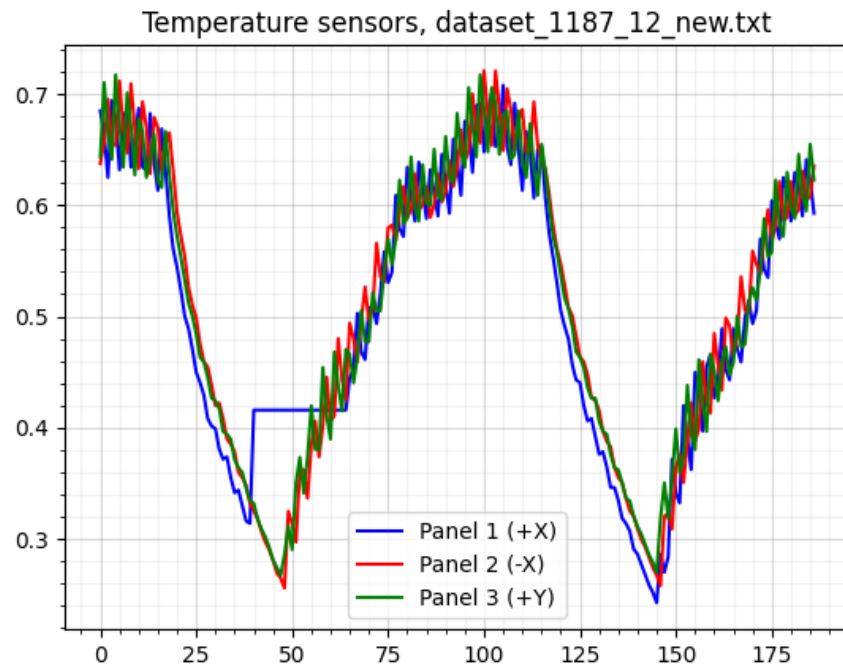


Figure 2: model inferences on dataset_1187_15_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_12_new.txt

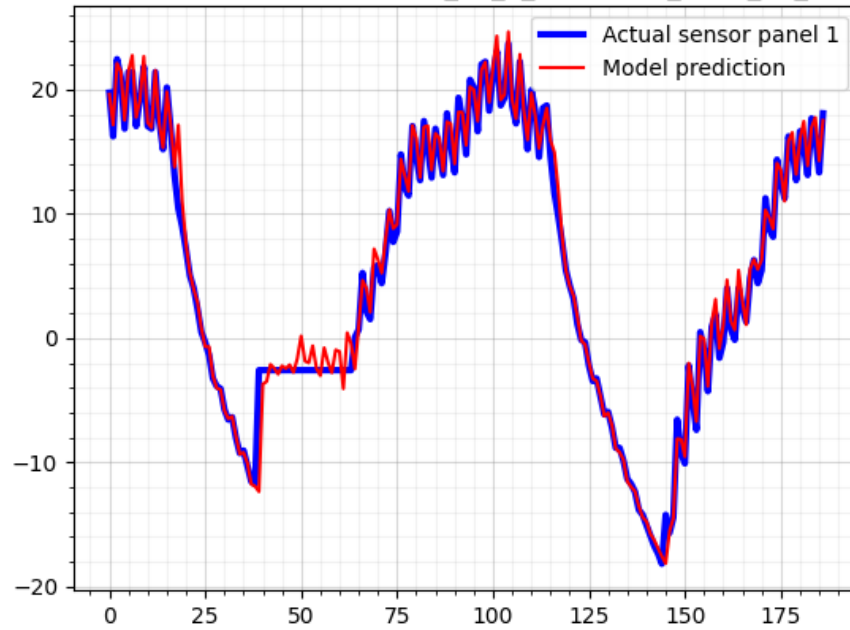
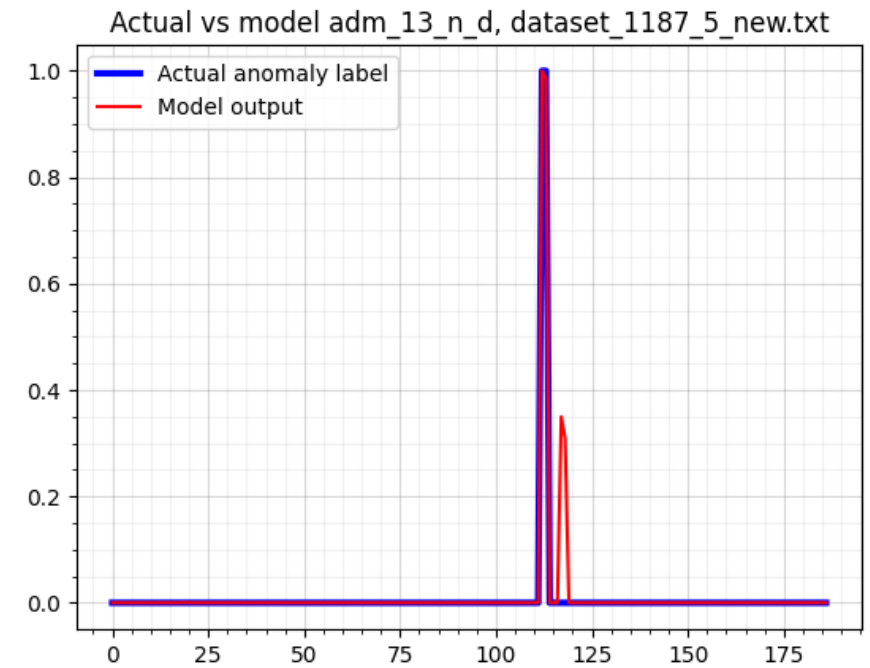
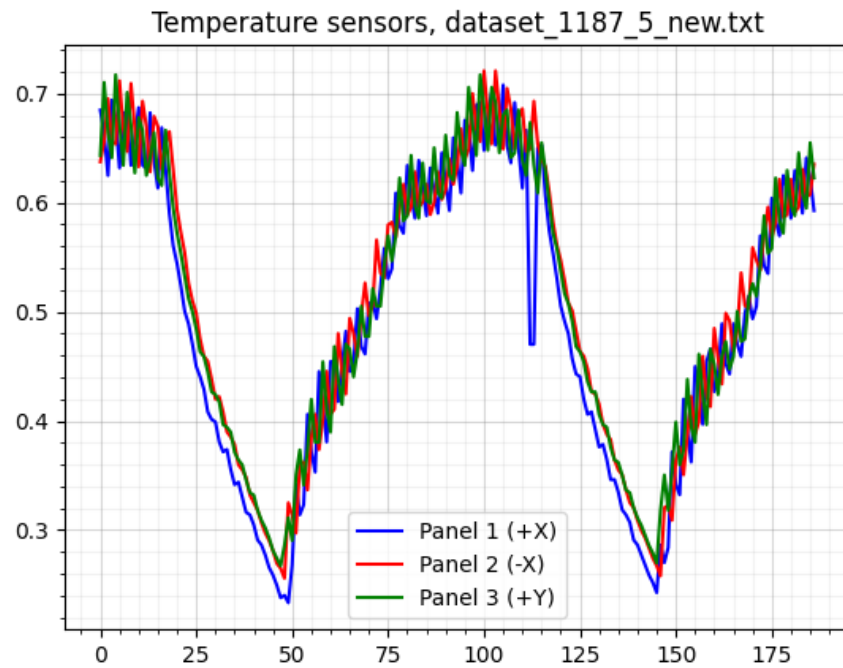


Figure 3: model inferences on dataset_1187_12_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_5_new.txt

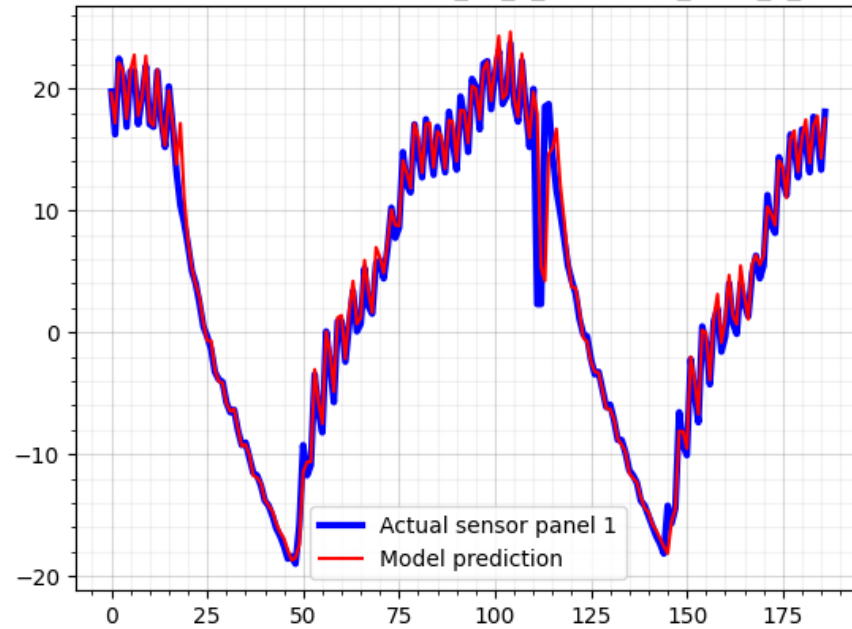
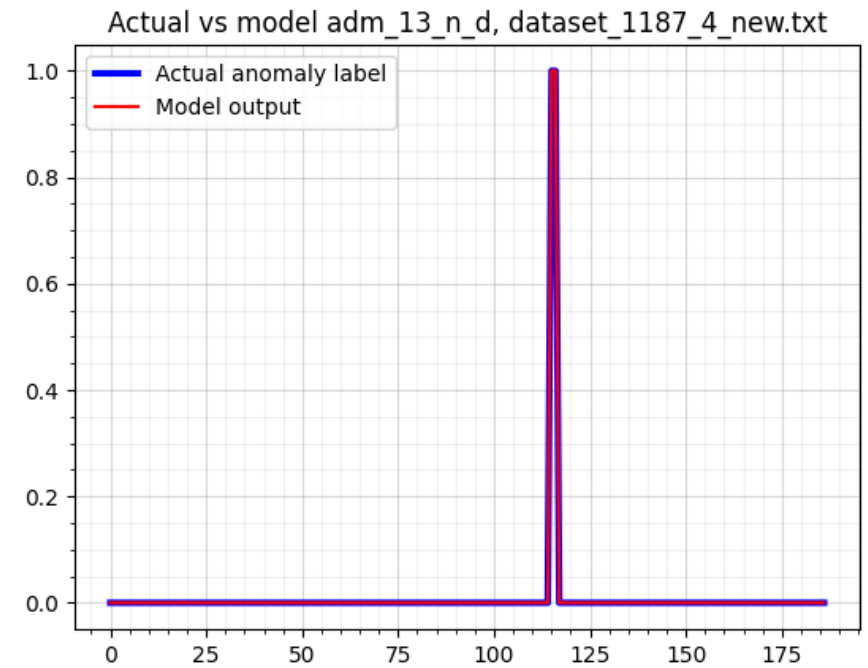
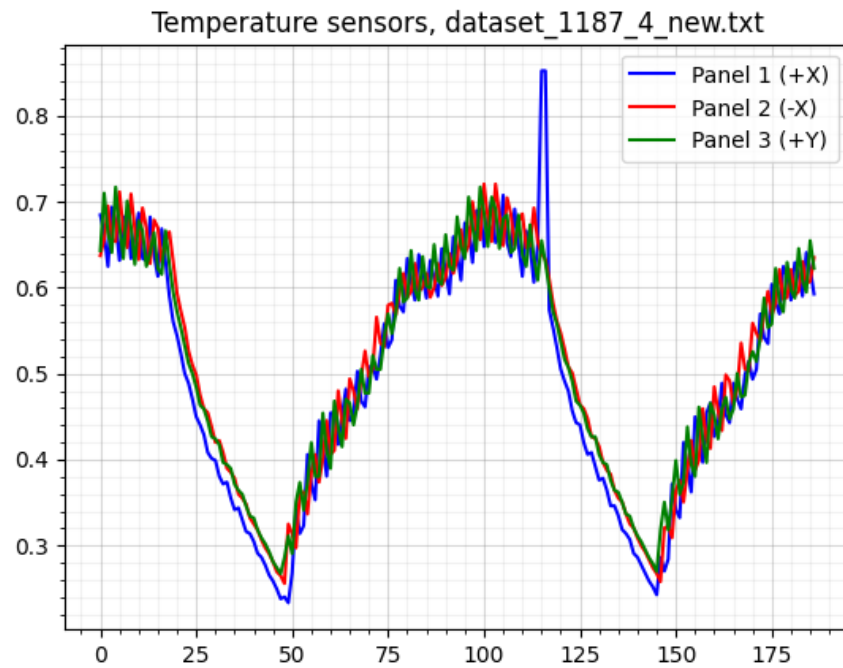


Figure 4: model inferences on dataset_1187_5_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_4_new.txt

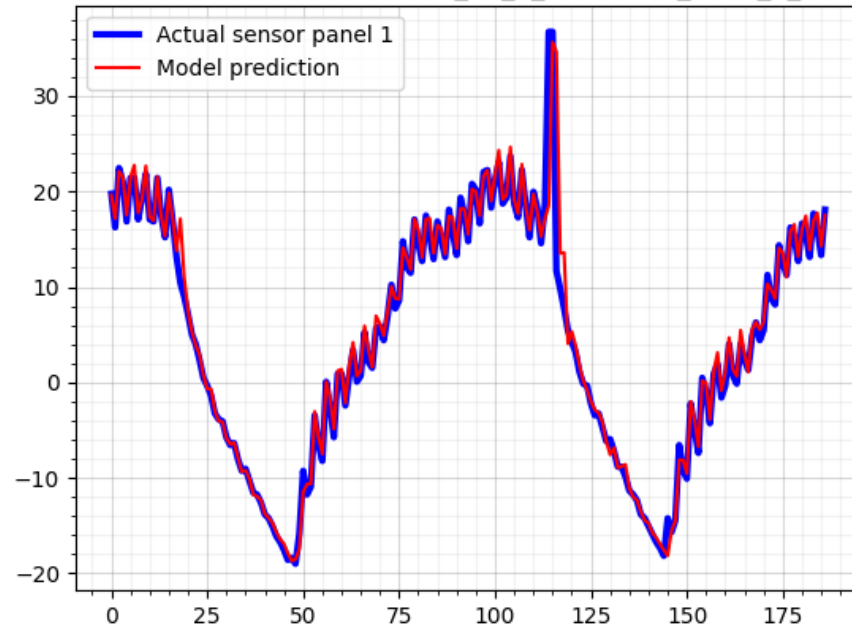
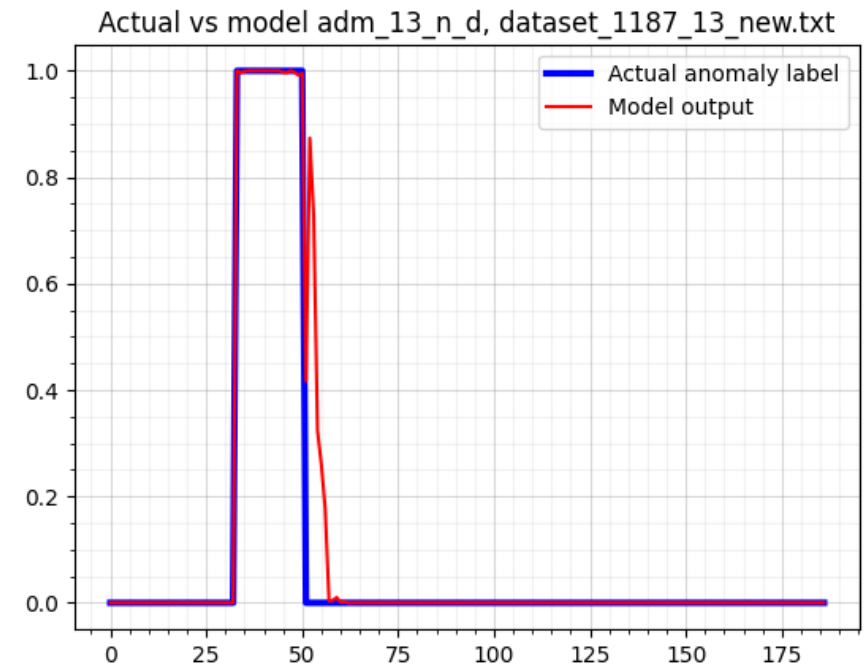
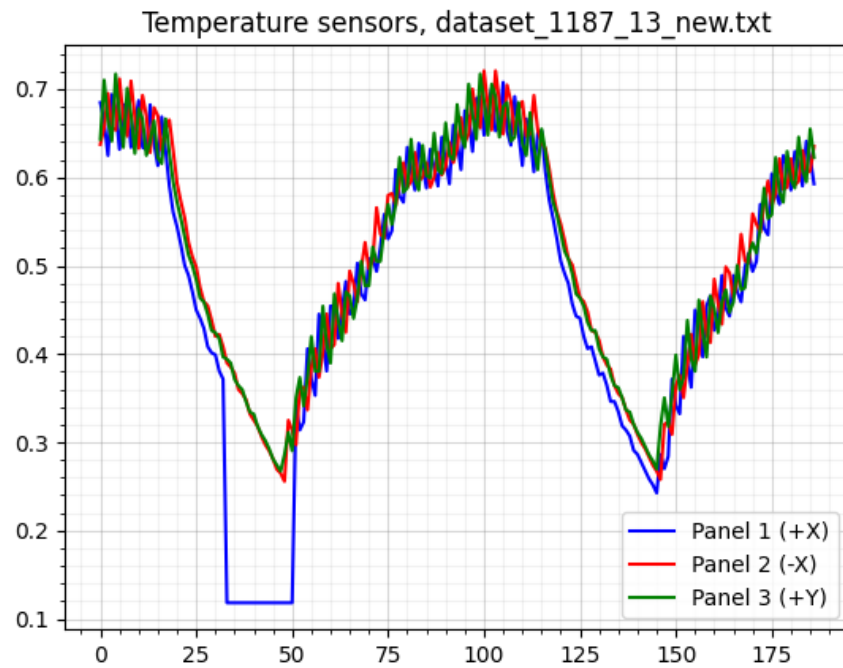


Figure 5: model inferences on dataset_1187_4_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_13_new.txt

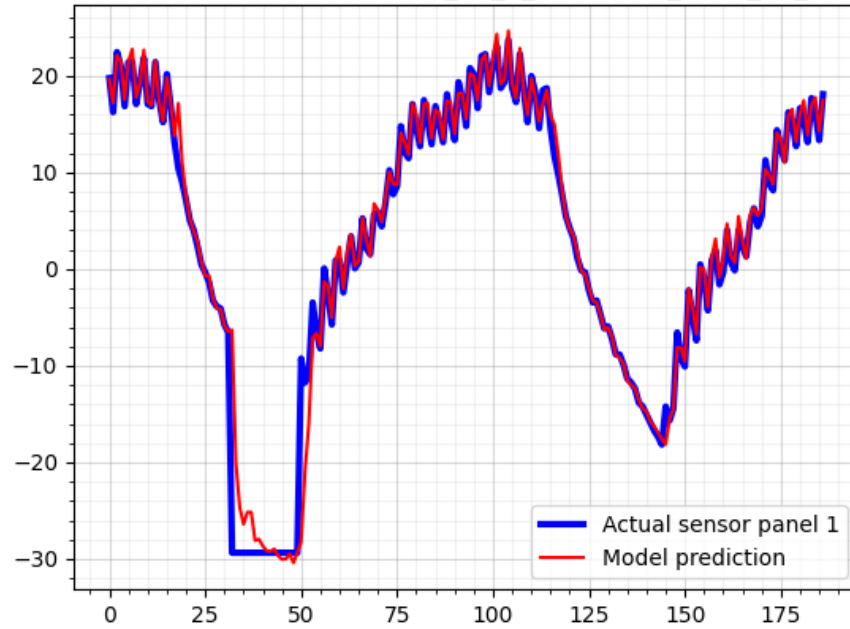
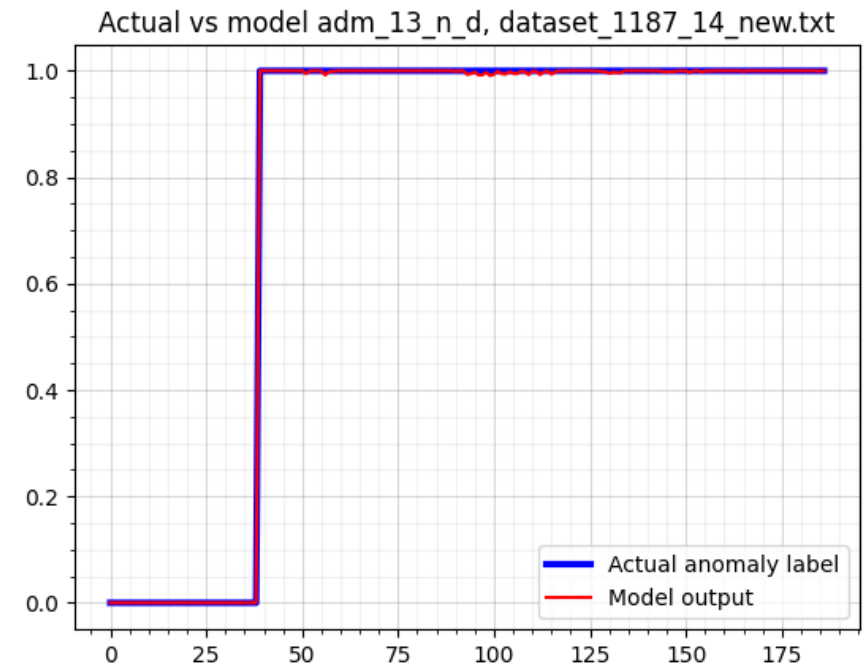
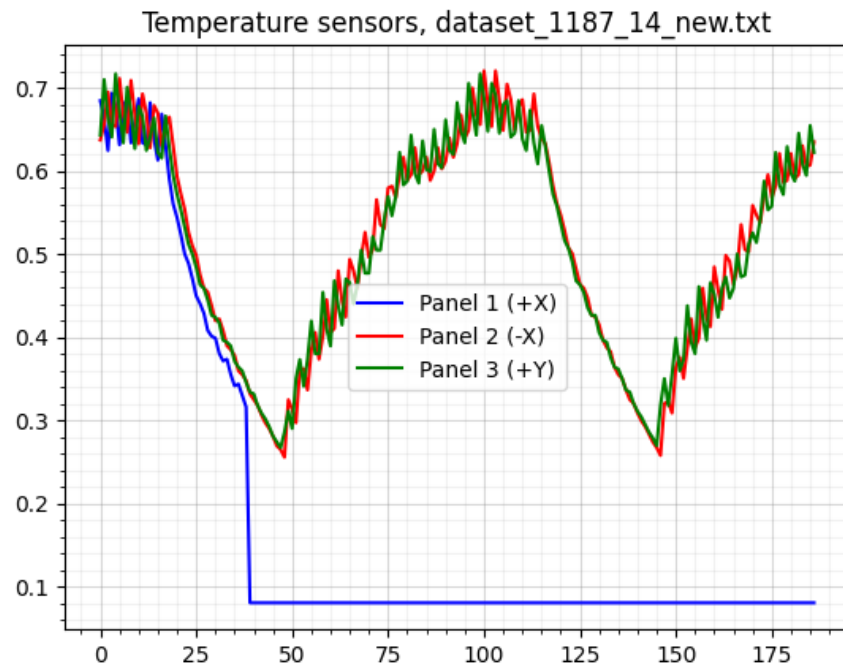


Figure 6: model inferences on dataset_1187_13_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_14_new.txt

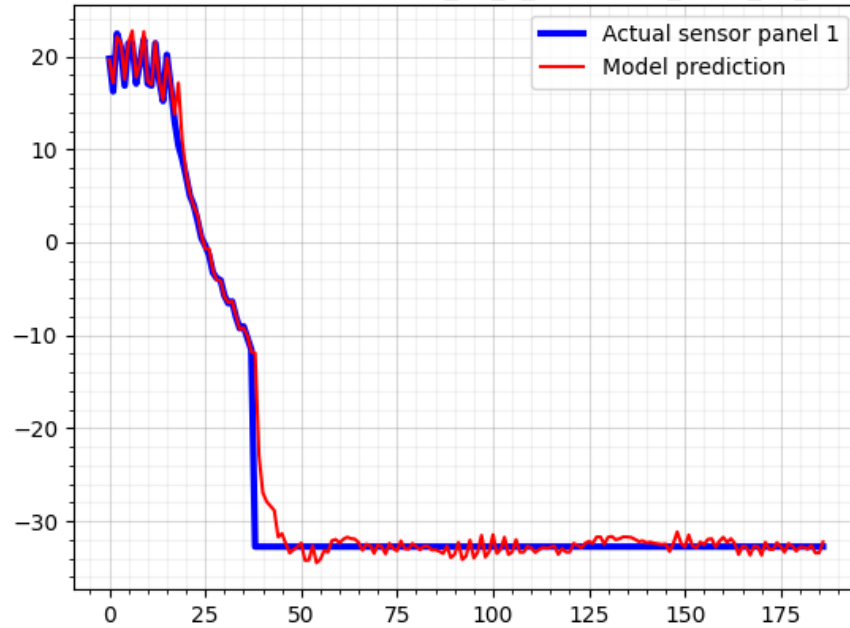
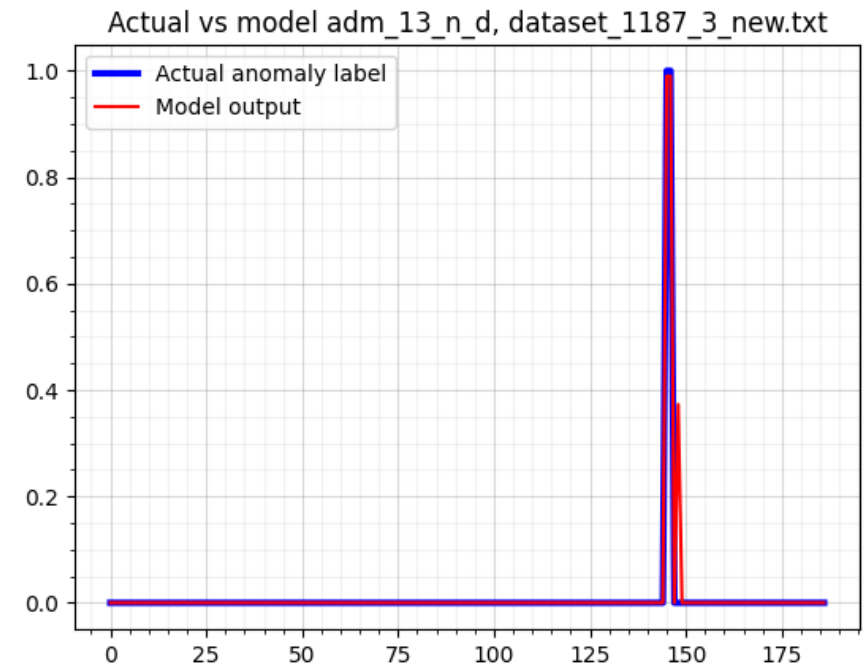
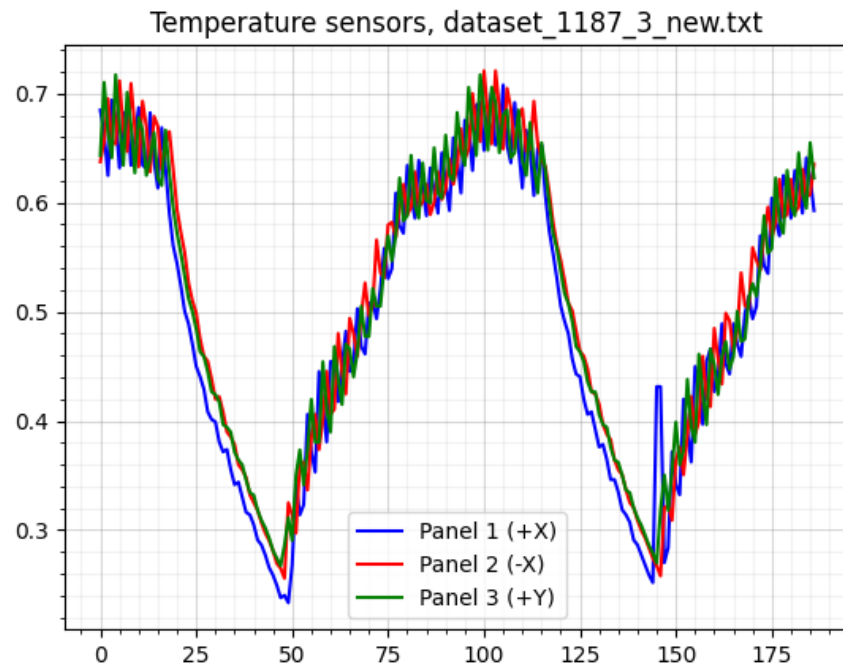


Figure 7: model inferences on dataset_1187_14_new.txt_sens.png



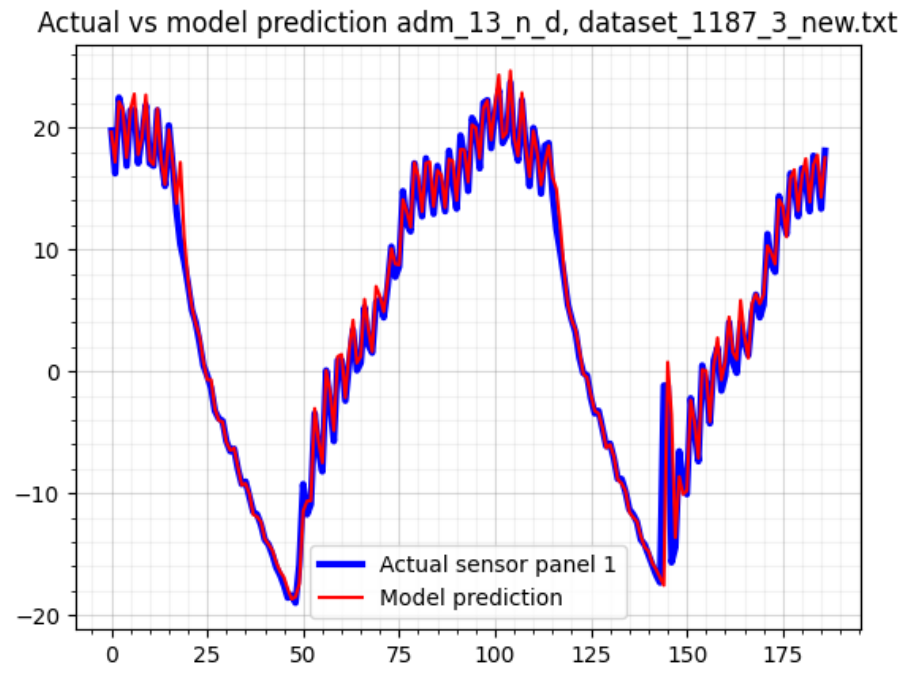
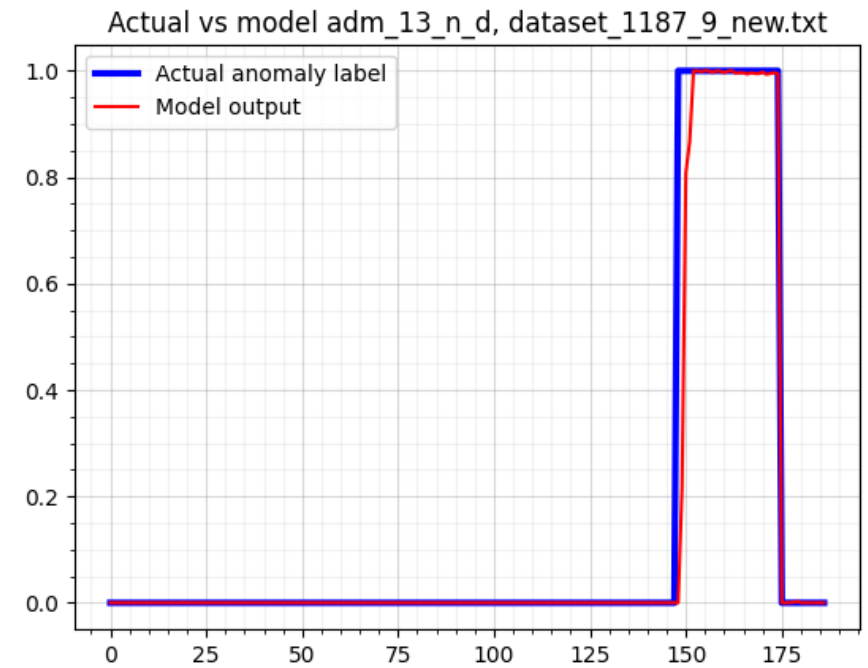
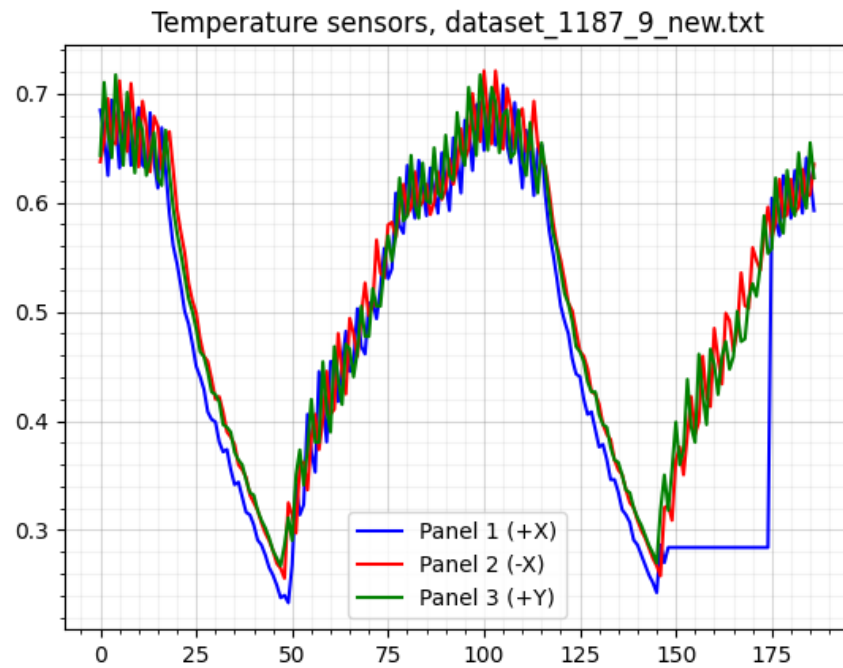


Figure 8: model inferences on dataset_1187_3_new.txt_sens.png



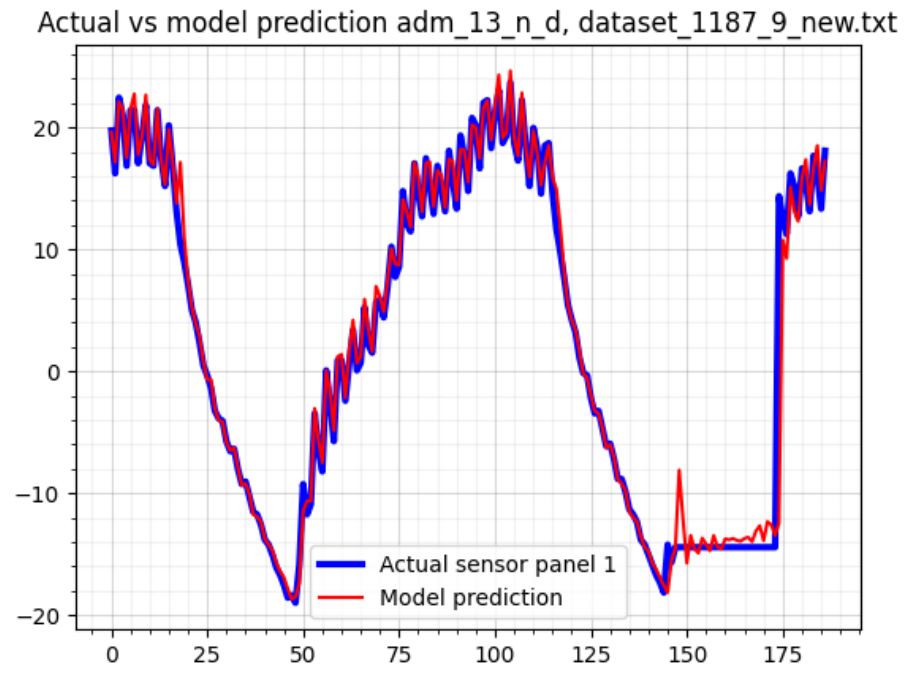
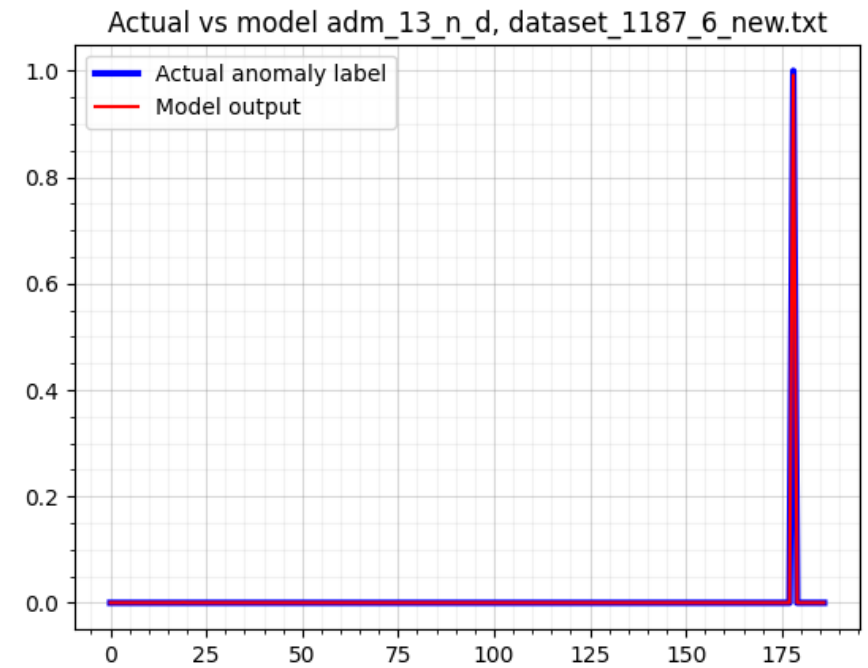
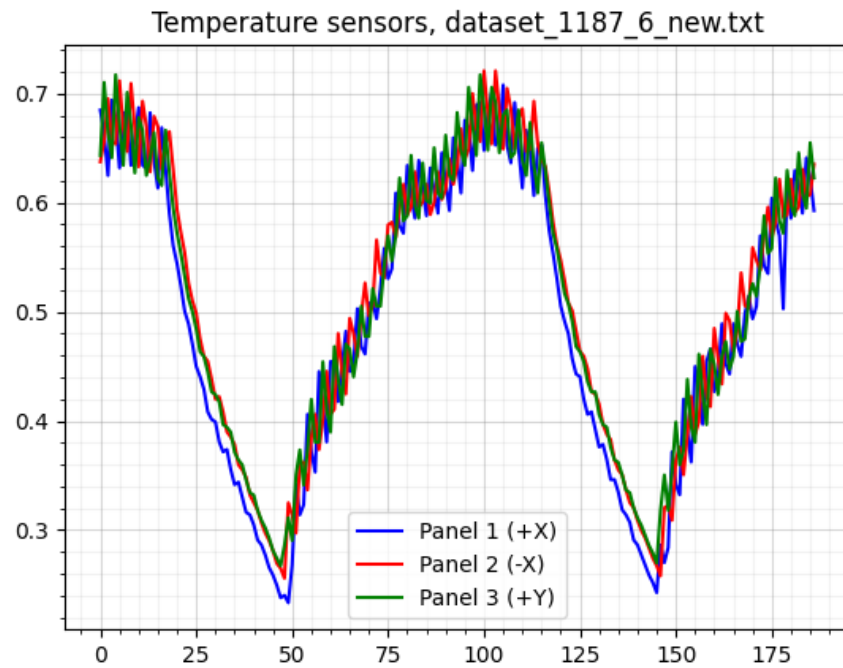


Figure 9: model inferences on dataset_1187_9_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_6_new.txt

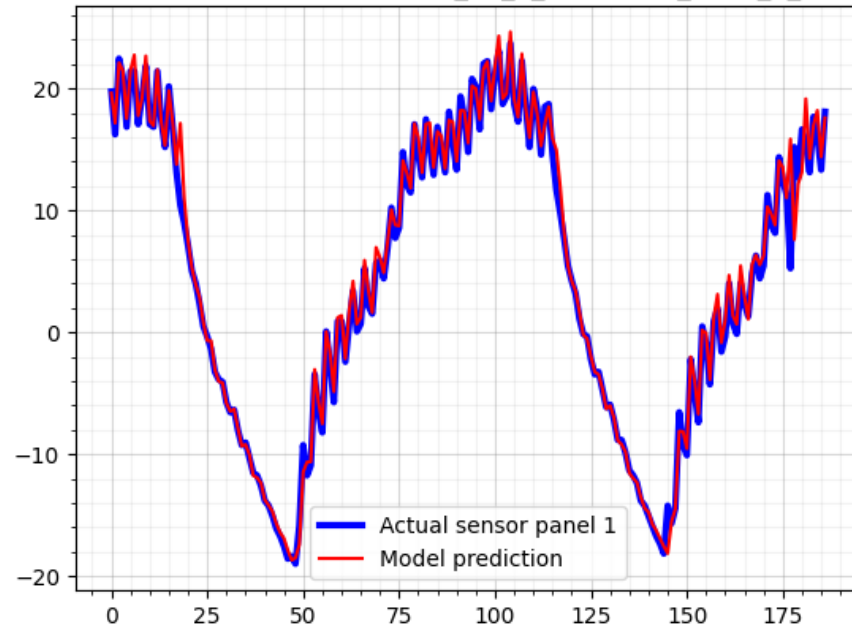
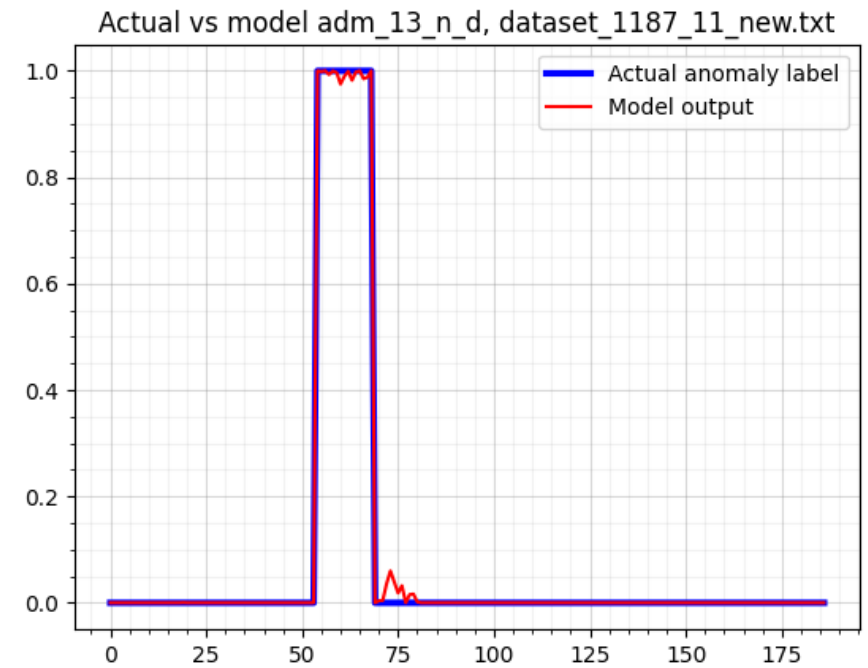
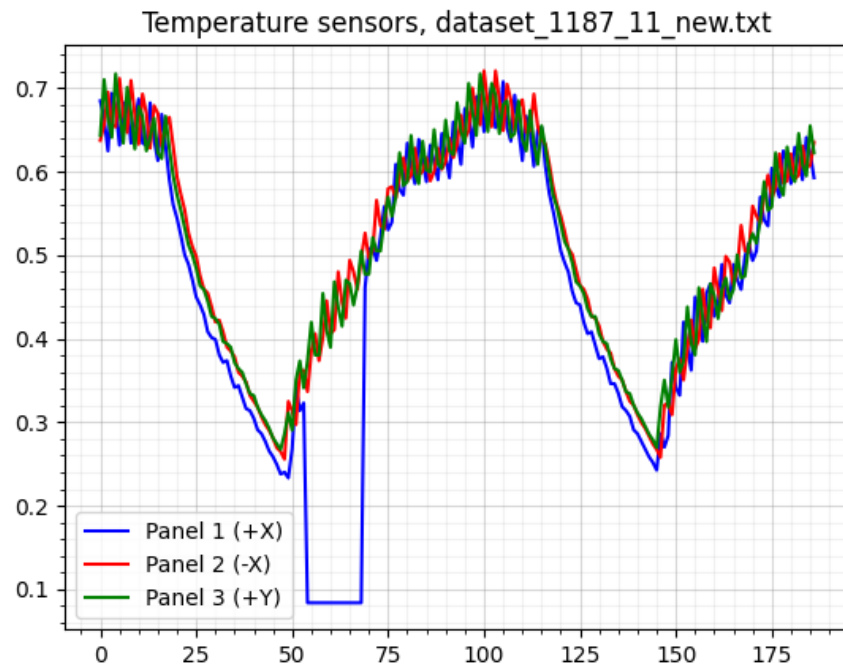


Figure 10: model inferences on dataset_1187_6_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_11_new.txt

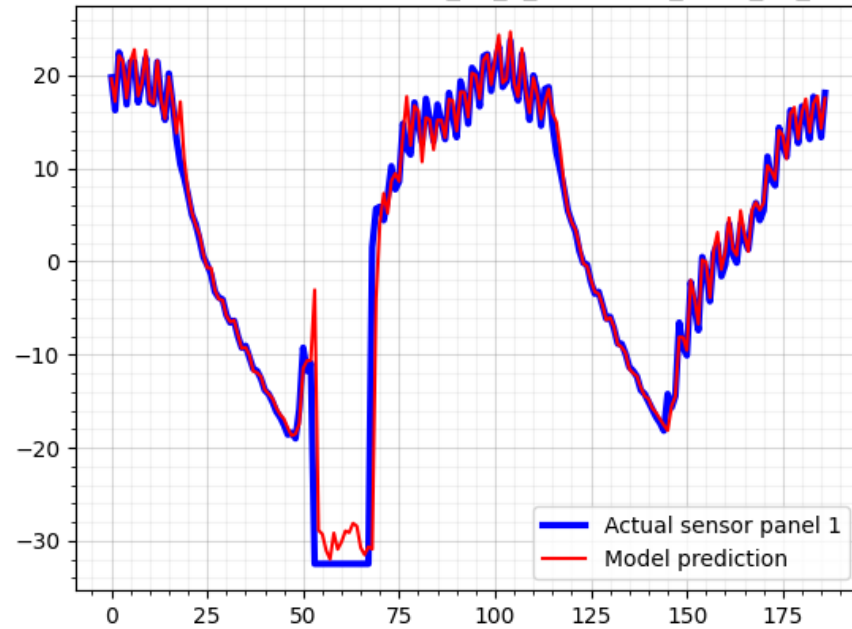
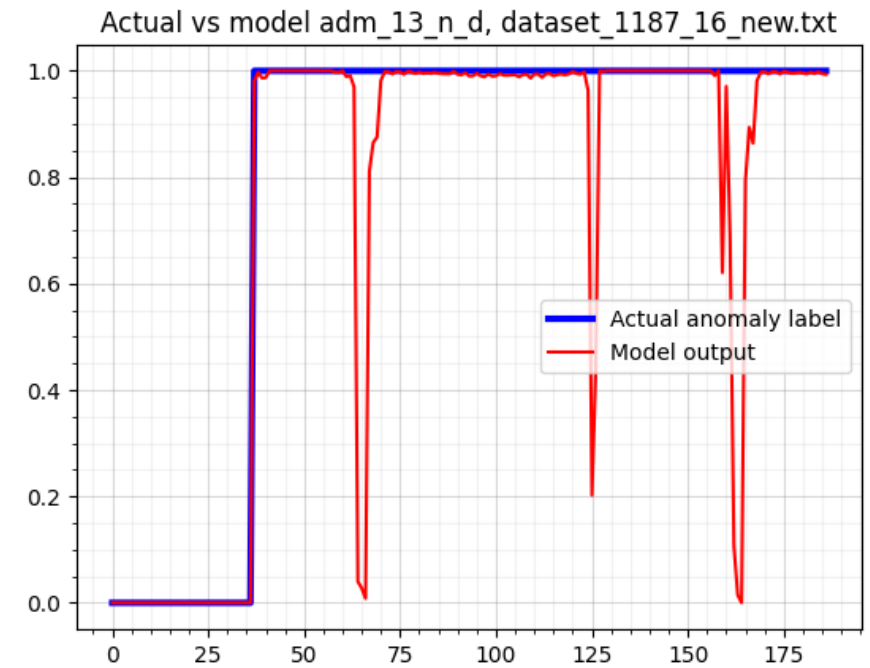
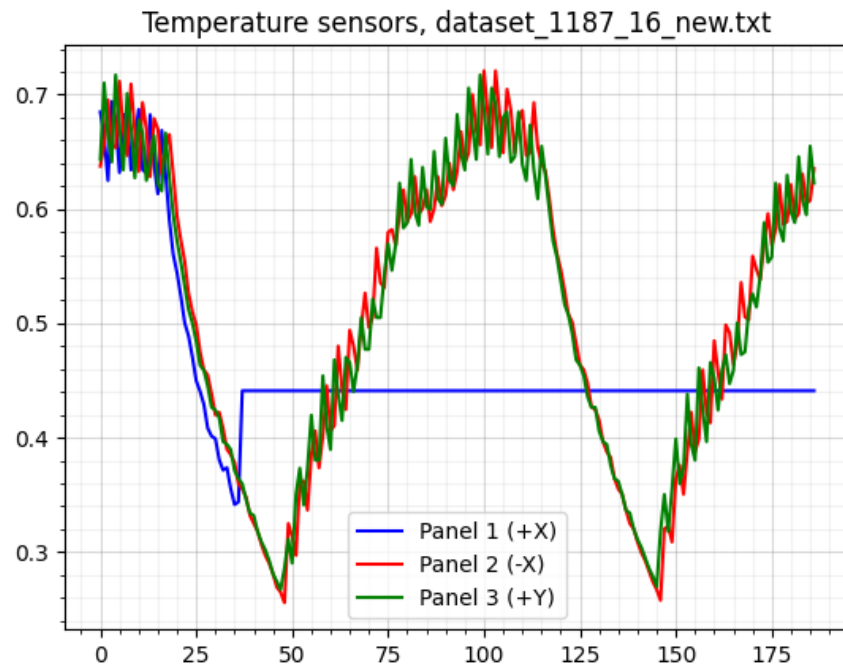


Figure 11: model inferences on dataset_1187_11_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_16_new.txt

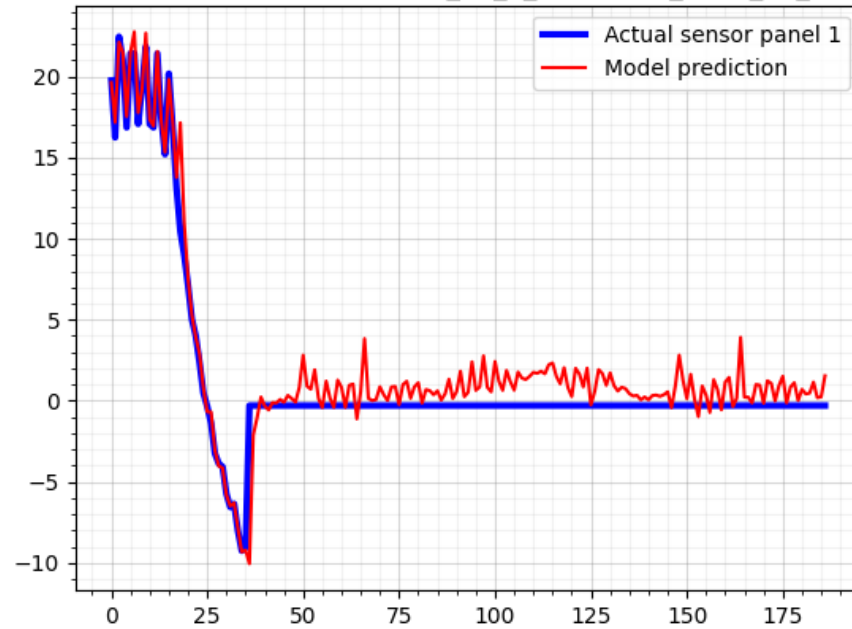
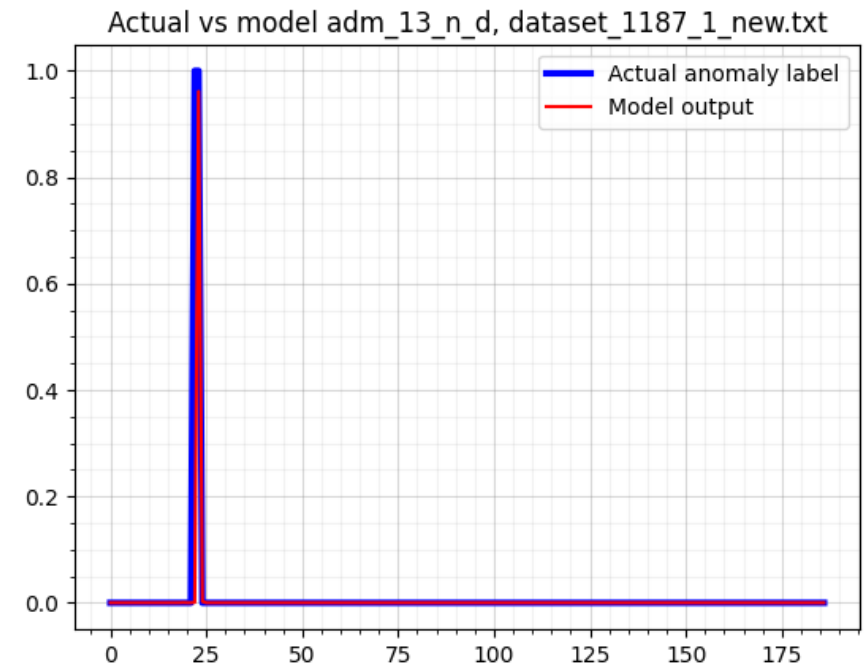
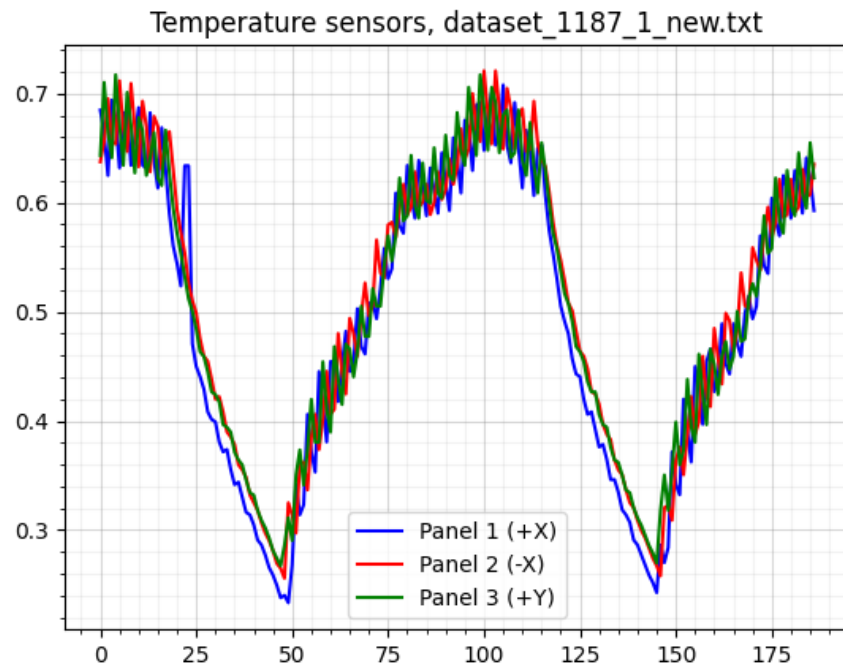


Figure 12: model inferences on dataset_1187_16_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_1_new.txt

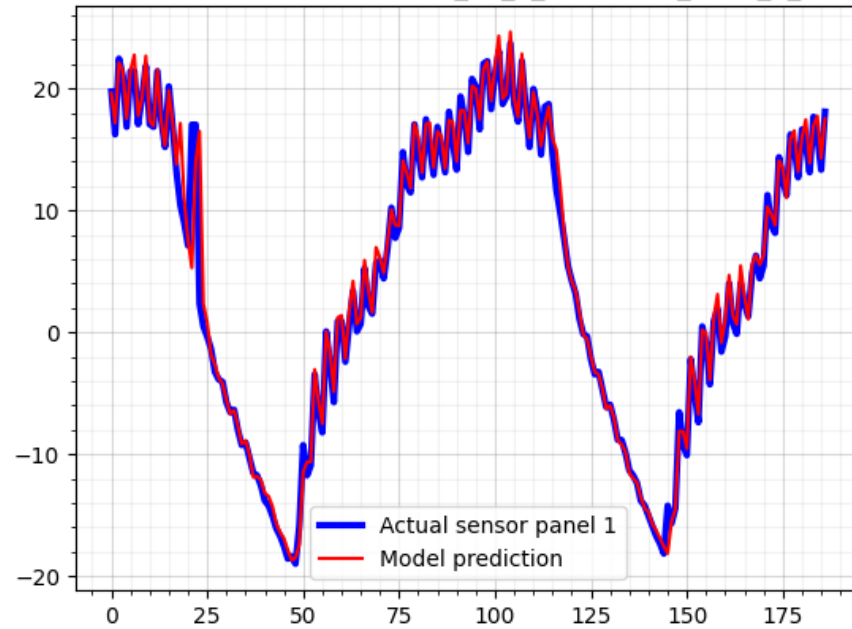
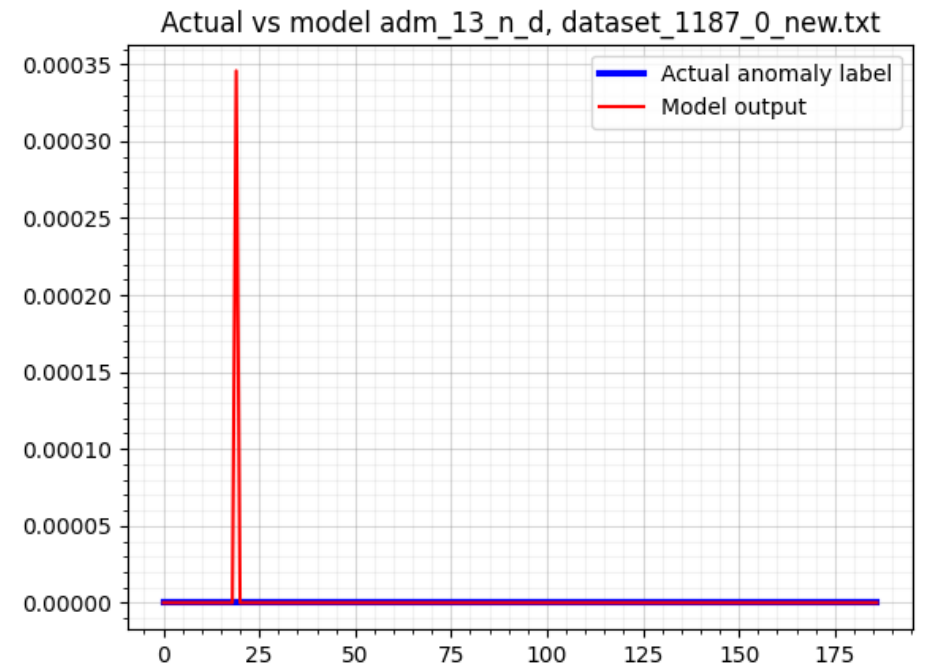
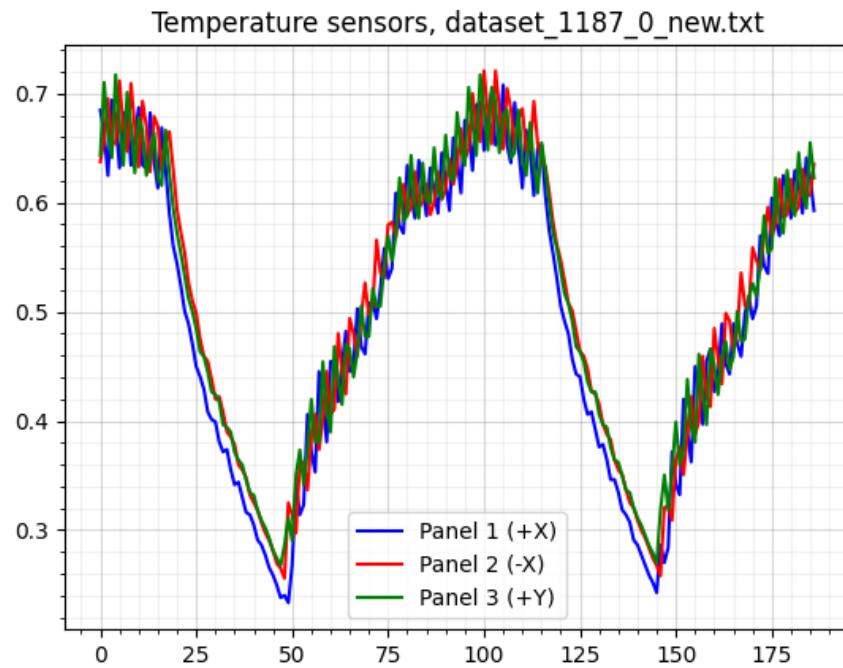


Figure 13: model inferences on dataset_1187_1_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_0_new.txt

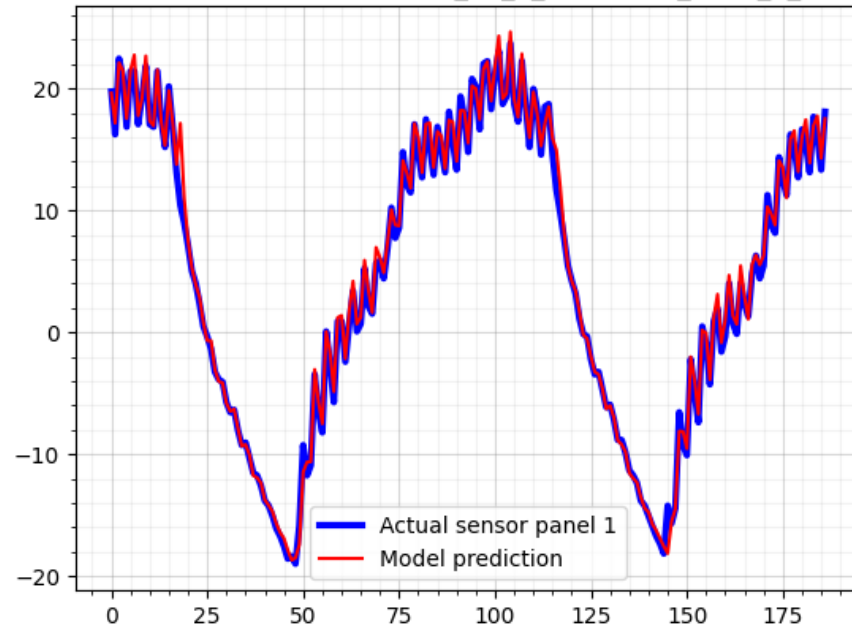
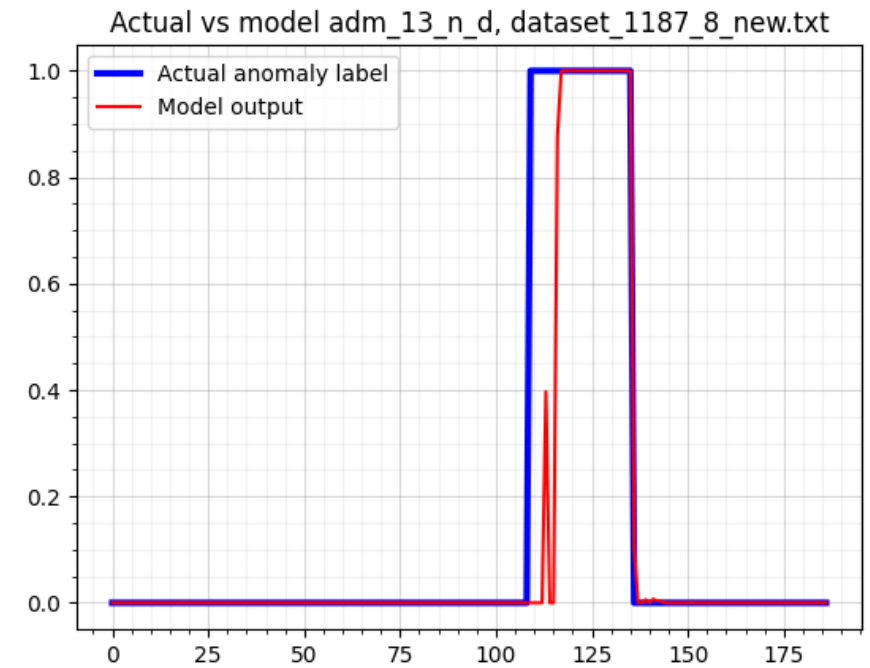
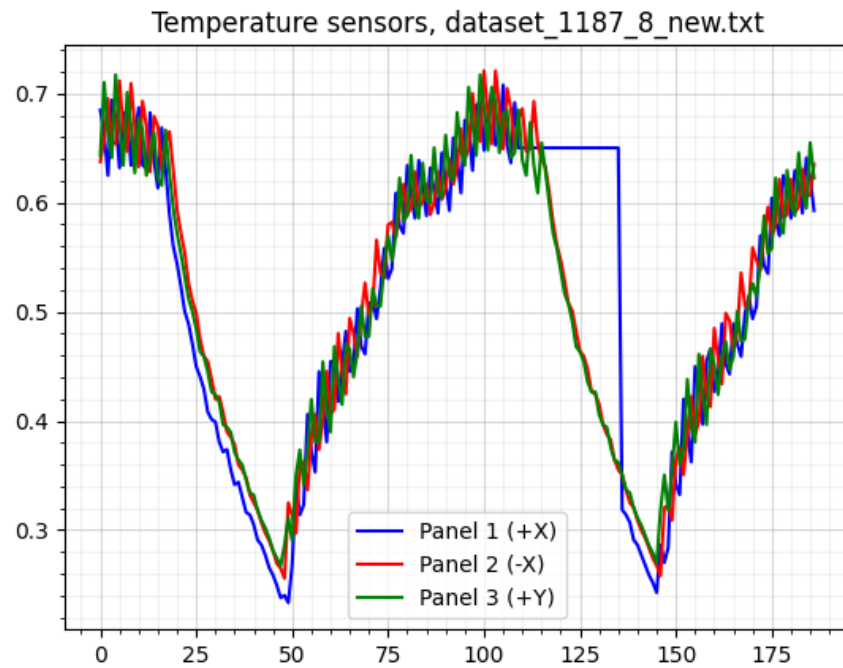


Figure 14: model inferences on dataset_1187_0_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_8_new.txt

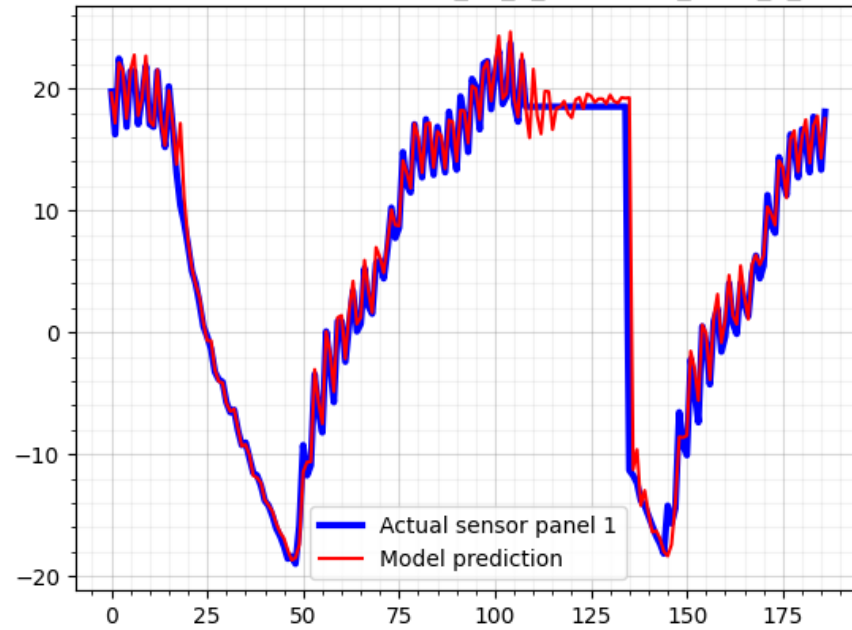
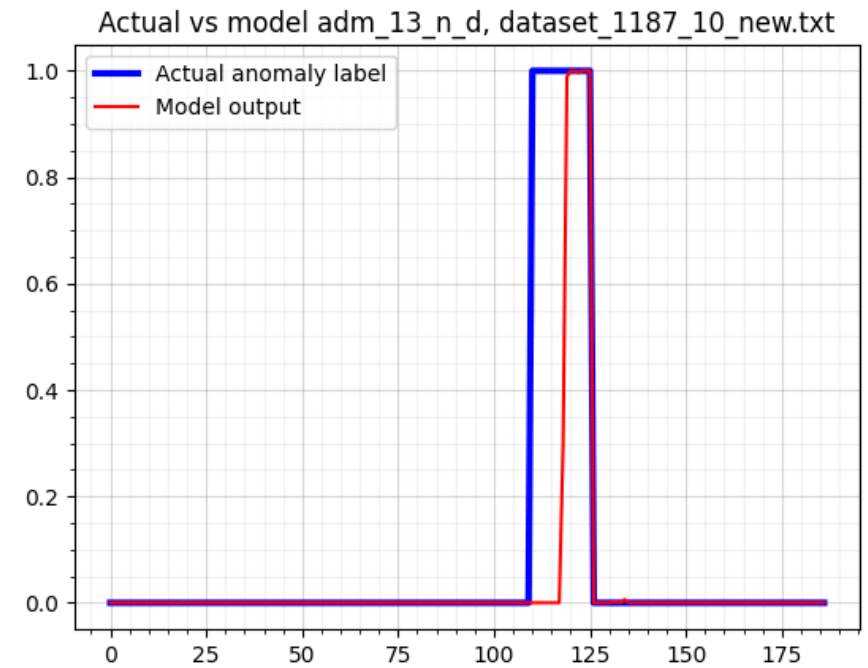
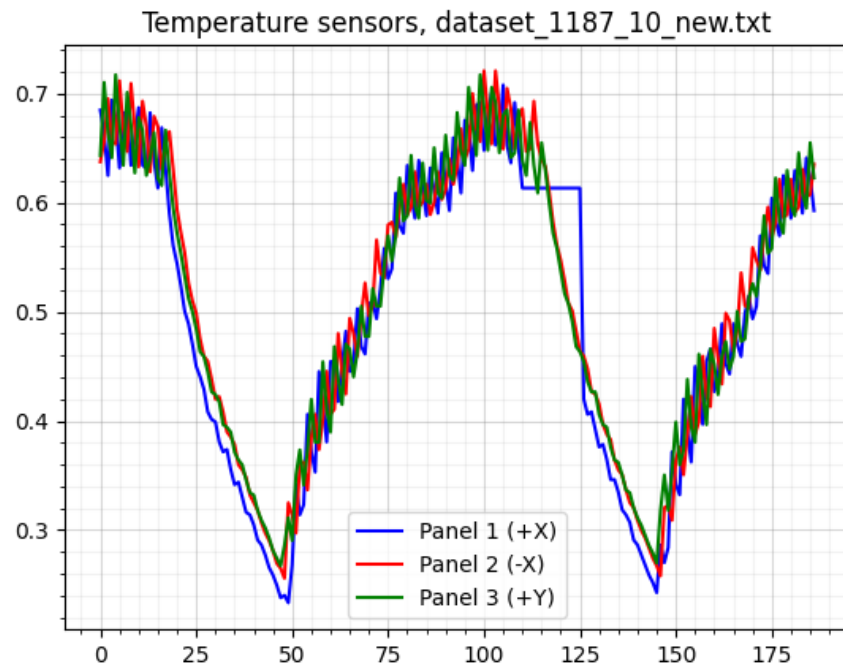


Figure 15: model inferences on dataset_1187_8_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_10_new.txt

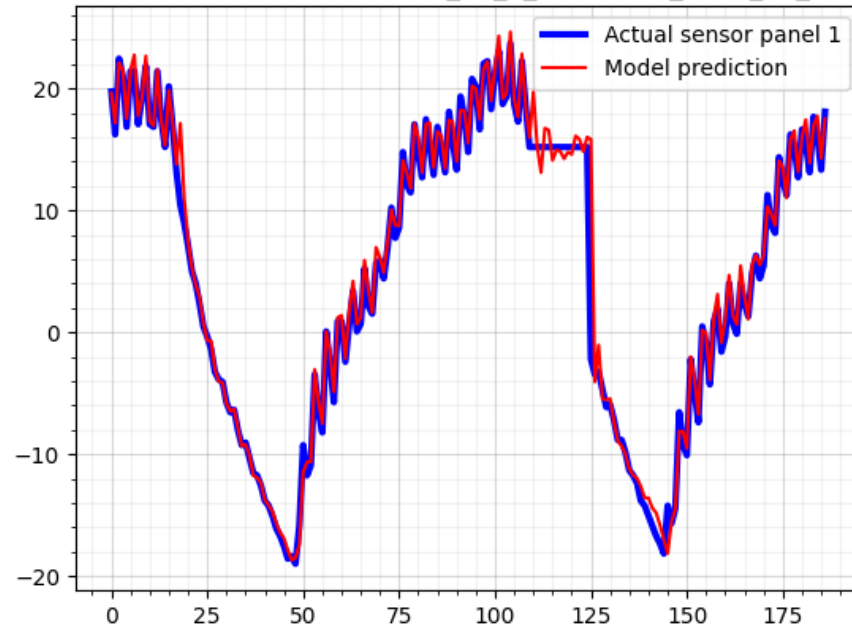
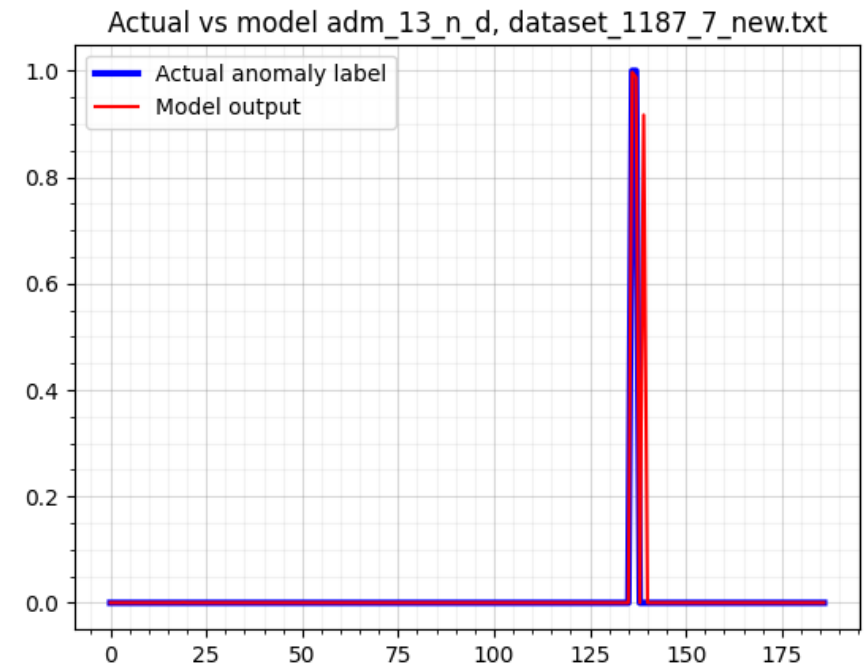
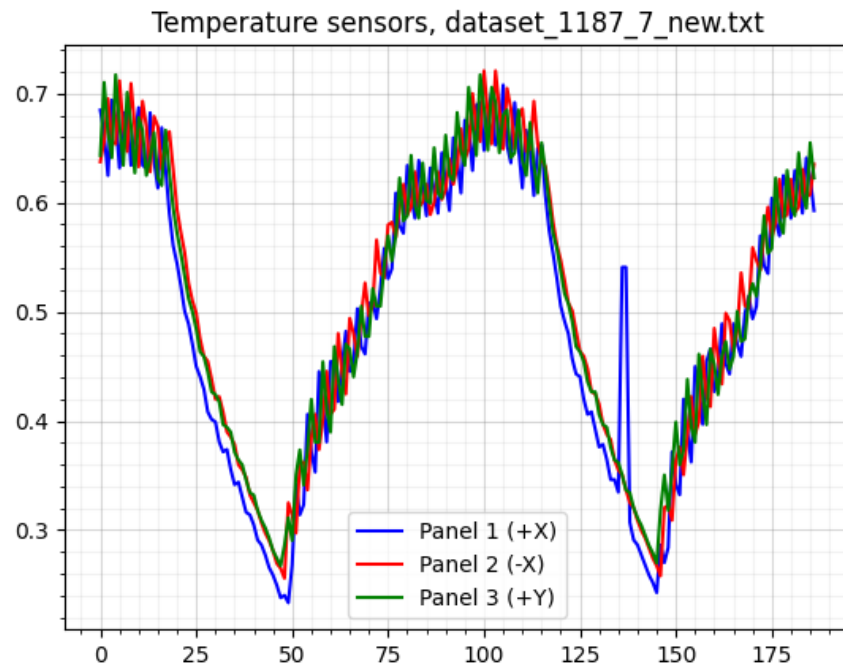


Figure 16: model inferences on dataset_1187_10_new.txt_sens.png



Actual vs model prediction adm_13_n_d, dataset_1187_7_new.txt

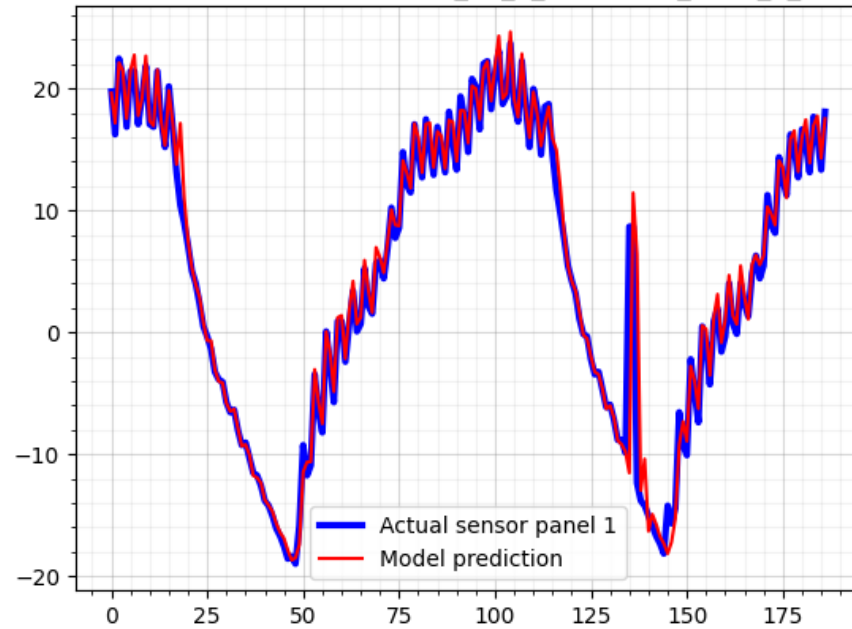


Figure 17: model inferences on dataset_1187_7_new.txt_sens.png