

$VZ - d=4, s \approx 0.960715, \lambda \approx 1.97e+07, m \hat{=} -0.0000, J_val \approx 8.863021e+00$

$RMSE_{tr} = 2272.5808, RMSE_{vl} = 2.9771, RMSE_{ts} = 257.5593, RMSE_{tv} = 1968.2$

$RMSE_{Wtr} = 1042.7235, RMSE_{Wvl} = 3.5118, RMSE_{Wts} = 333.0428, RMSE_{Wtv} = 78$

