

$IQ - d=2, s \approx 0.999900, \lambda \approx 3.39e+10, m \approx -0.0000, J_{\text{val}} \approx 4.129775e+00$

$\text{RMSE}_{\text{tr}} = 0.2702, \text{RMSE}_{\text{vl}} = 2.0322, \text{RMSE}_{\text{ts}} = 4.3557, \text{RMSE}_{\text{tv}} = 1.0421$

$\text{RMSE}_{\text{Wtr}} = 0.2666, \text{RMSE}_{\text{Wvl}} = 2.3568, \text{RMSE}_{\text{Wts}} = 4.8372, \text{RMSE}_{\text{Wtv}} = 1.3900$

