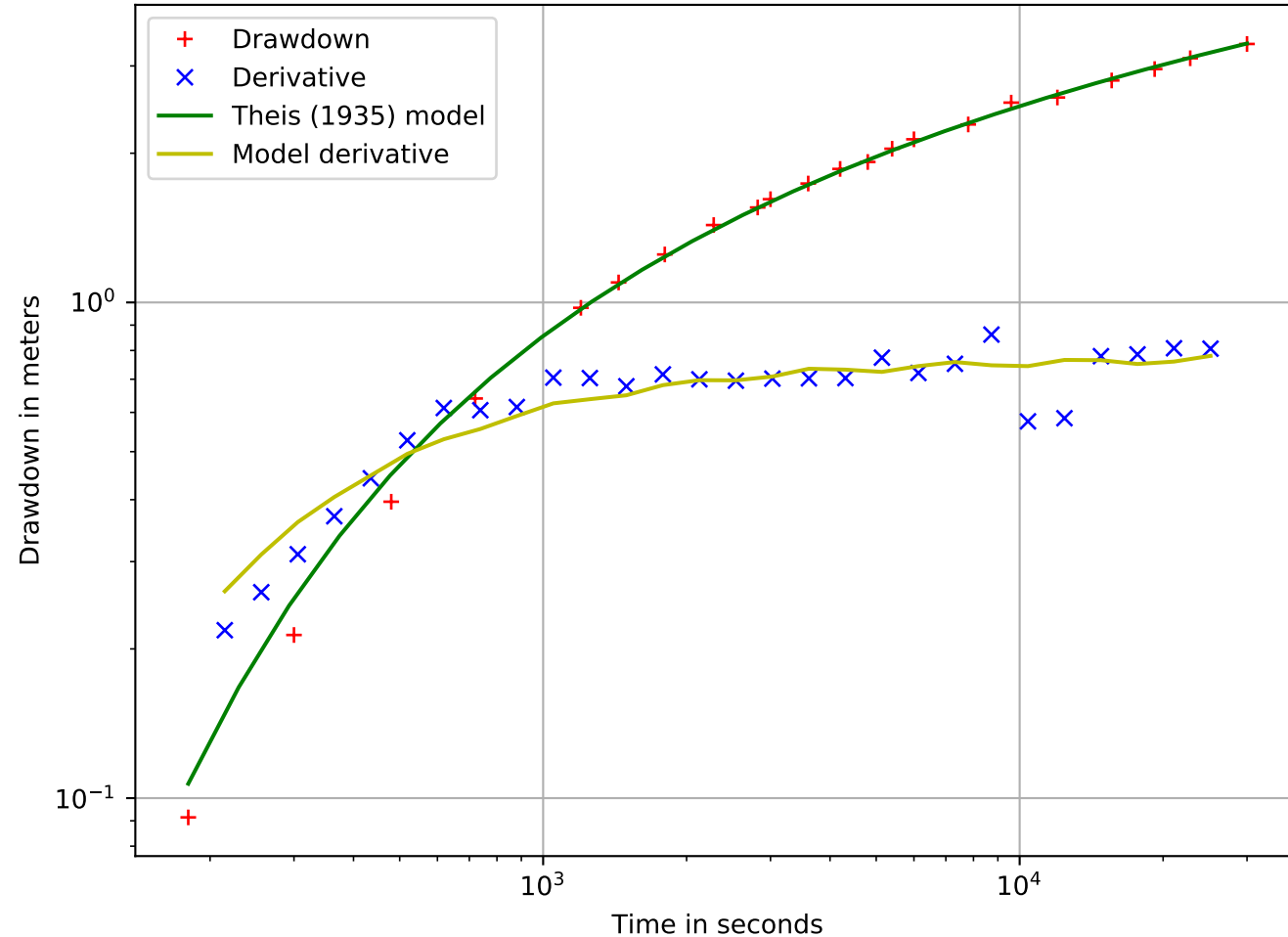


Theis (1935)



Test Data :

Discharge rate : $1.39\text{e-}02 \text{ m}^3/\text{s}$

Radial distance : 250 m

Hydraulic parameters :

Transmissivity T : $1.43\text{e-}03 \text{ m}^2/\text{s}$ Storativity S : $2.11\text{e-}05$ Radius of Investigation R_i : 2847 m

Fitting parameters :

mean residual : -0.0022 m

2 standard deviation : 0.055 m

Root-mean-square : 0.028 m