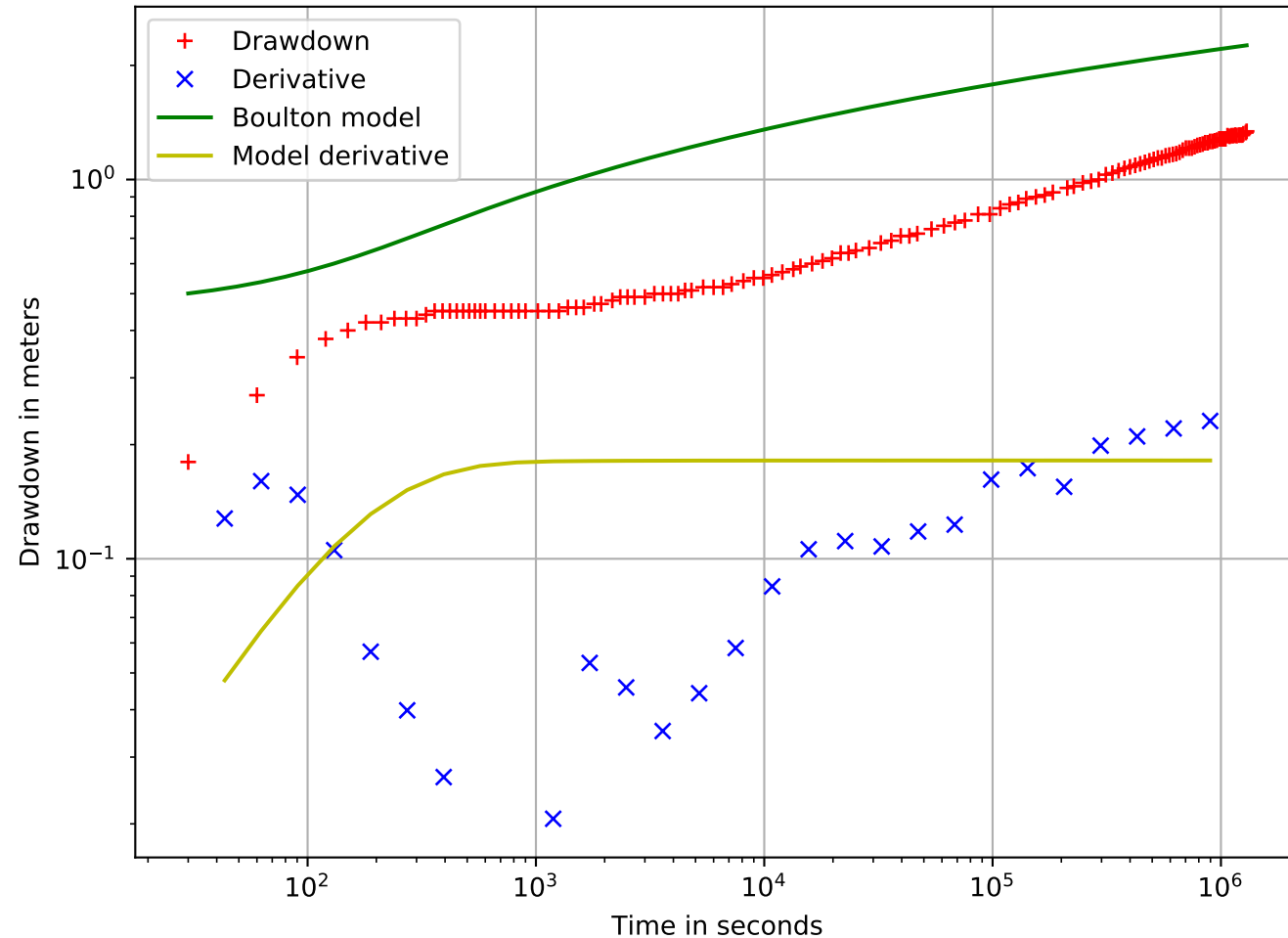


Boulton



Test Data :

Discharge rate : $3.00\text{e-}02 \text{ m}^3/\text{s}$

Radial distance : 20 m

Hydraulic parameters :

Transmissivity T : $1.29\text{e-}02 \text{ m}^2/\text{s}$ Storativity S : $9.16\text{e-}04$ Drainage porosity : $7.62\text{e-}02$ Radius of investigation : $9.35\text{e+}02$

Fitting parameters :

slope a : 0.43 m

intercept t0 : 13 s

intercept t1 : $1.1\text{e+}03 \text{ s}$ phi : $5.4\text{e-}05 \text{ m}$

mean residual : -0.76 m

2 standard deviation : 0.49 m

Root-mean-square : 0.8 m