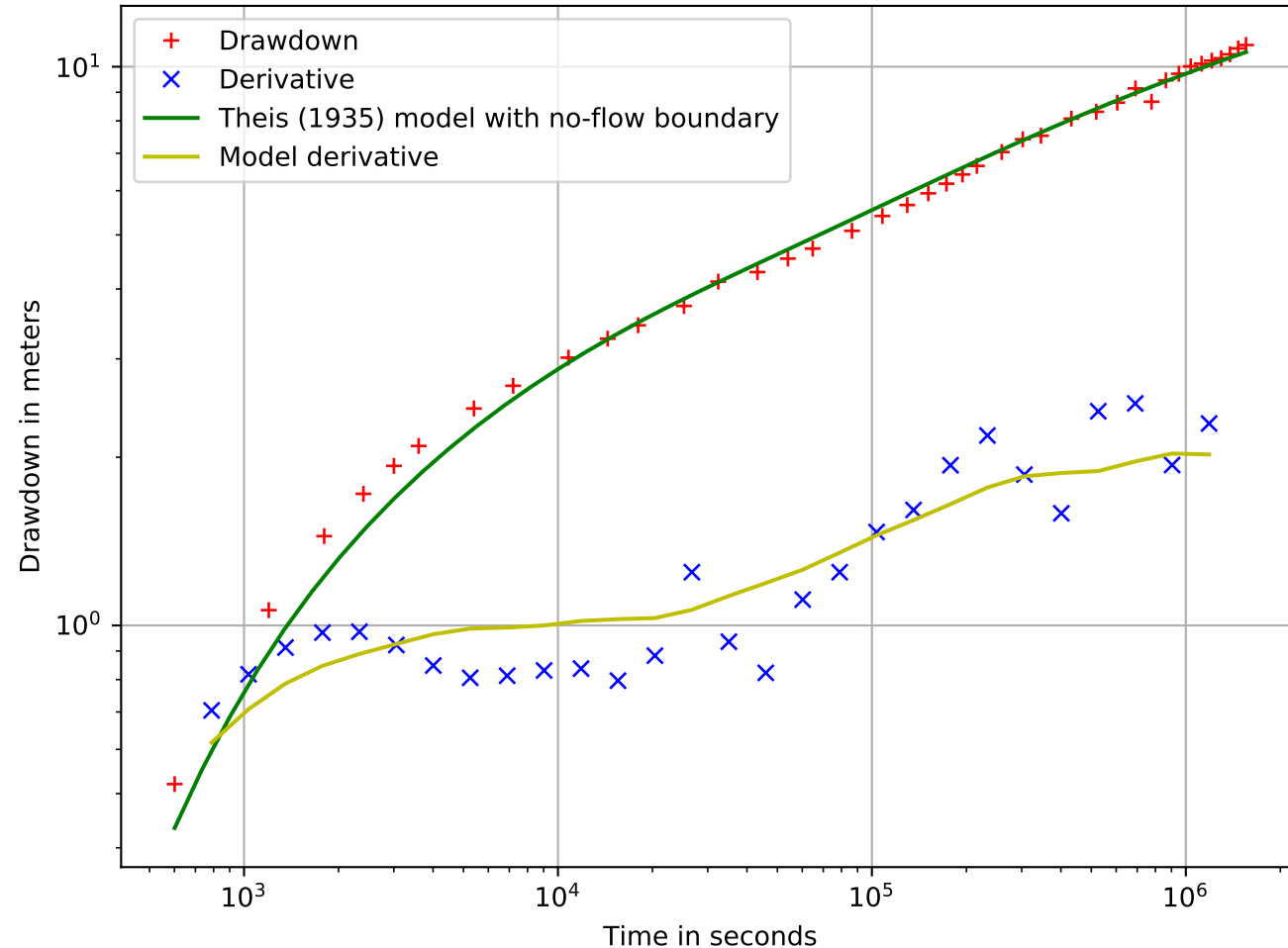


Theis (1935) no flow



### Test Data :

Discharge rate :  $1.32\text{e-}02 \text{ m}^3/\text{s}$

Distance distance : 20 m

### Hydraulic parameters :

Transmissivity T :  $9.84\text{e-}04 \text{ m}^2/\text{s}$

Storativity S :  $3.87\text{e-}03$

Radius to image well Rd : 314.8 m

### Fitting parameters :

slope a : 2.5 m

intercept t0 :  $7\text{e+}02 \text{ m}$

intercept ti :  $1.7\text{e+}05 \text{ m}$

mean residual : 0.0059 m

2 standard deviation : 0.38 m

Root-mean-square : 0.19 m