openhytest Developer
Kruseman example

Kruseman example

- Drawdown
- Derivative
- Theis (1935) model
- Model derivative

Drawdown in meters

Time in seconds
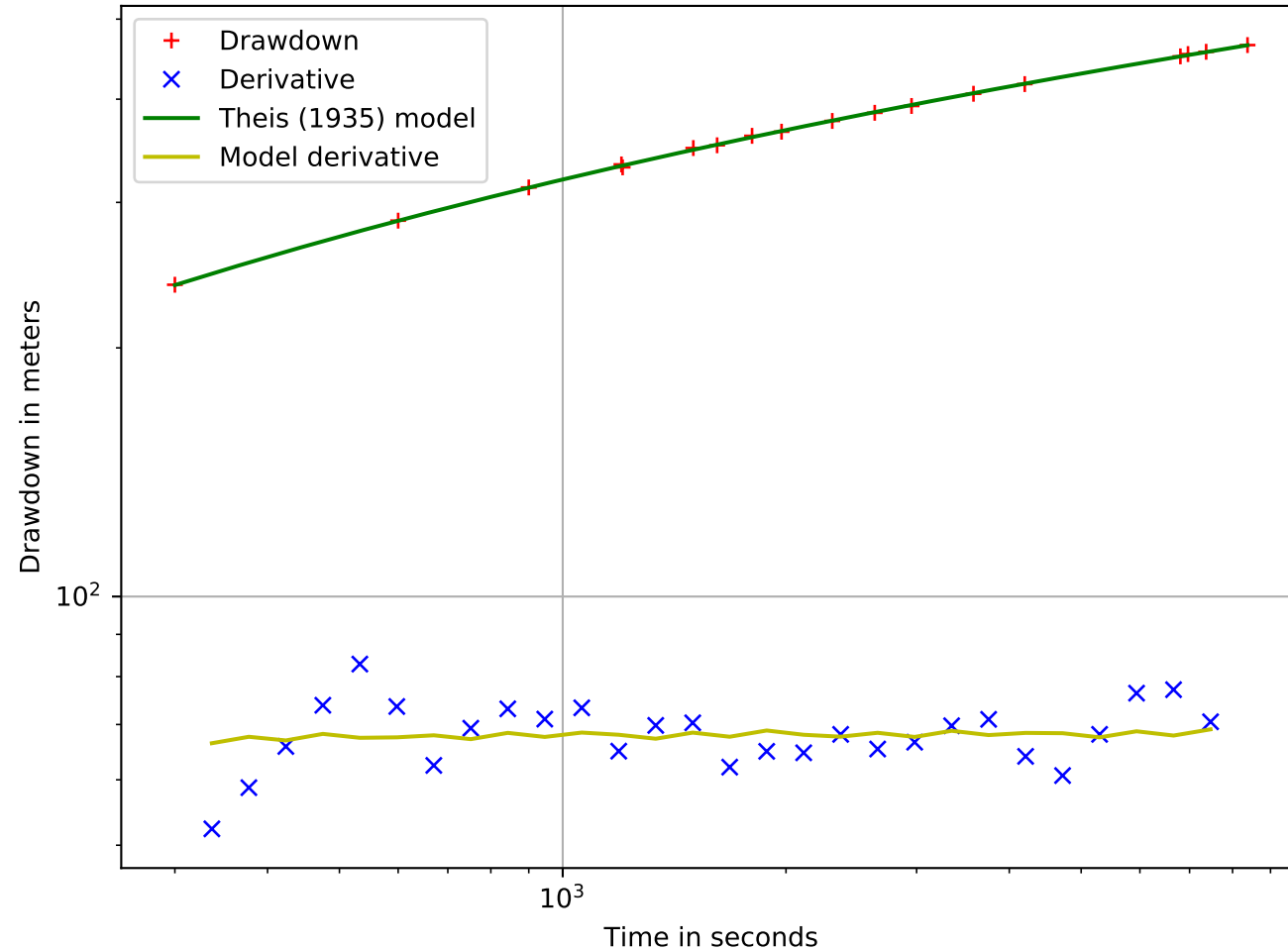
Test Data :
   Discharge rate : 1.00e+00 m³/s
   Radial distance : 5 m

Hydraulic parameters :
   Transmissivity T : 1.16e-03 m²/s
   Storativity S : 9.79e-04
   Radius of Investigation Ri : 199.6 m

Fitting parameters :
   mean residual : 0.00025 m
   2 standard deviation : 1.8 m
   Root-mean-square : 0.9 m