## TES IV Curve Analysis Report

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## Fitting Parameters

- Tc (TES Temperature): 0.279 K
- $\bullet$  G0 (Thermal Conductivity at 1K):  $0.388\,\mathrm{nW/K}$
- n (Power Constant): 3.00
- $\bullet$  Chi-squared (Minimum): 2.51

## Plot Results

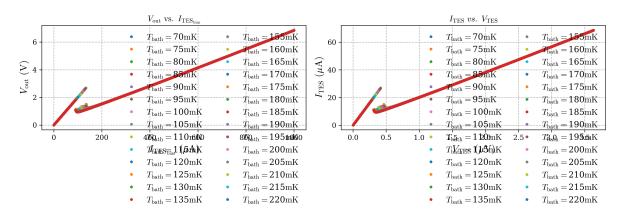


Figure 1: IVtes\_IVproperty

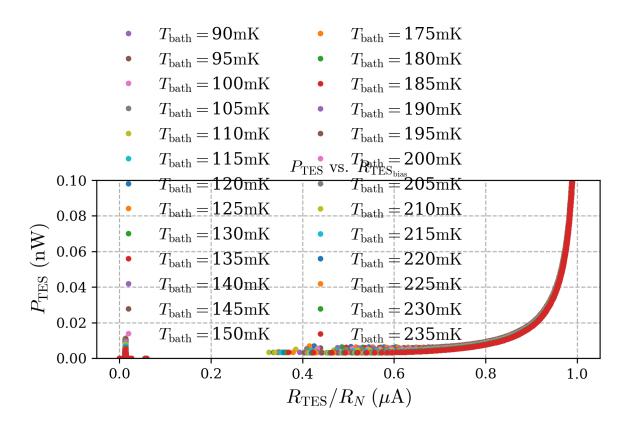


Figure 2: IVtes\_PRproperty

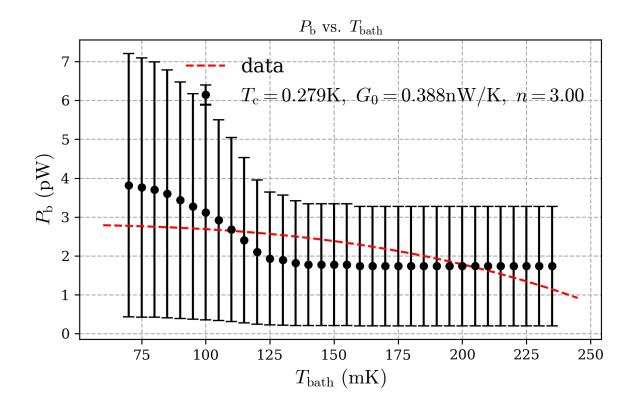


Figure 3: IVtes\_fitting

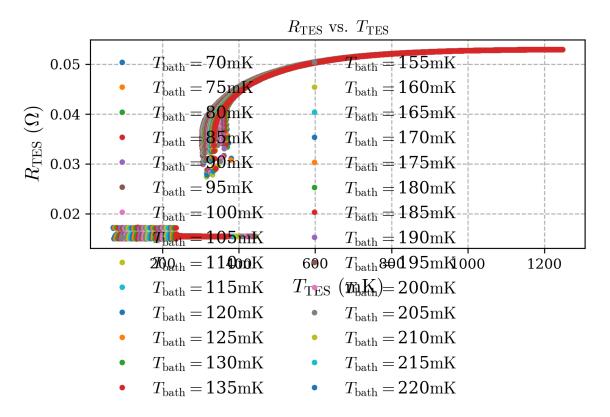


Figure 4: IVtes\_RTproperty

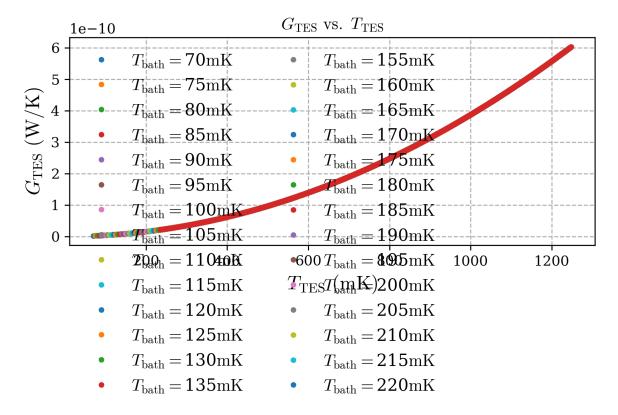


Figure 5: IVtes\_GTproperty

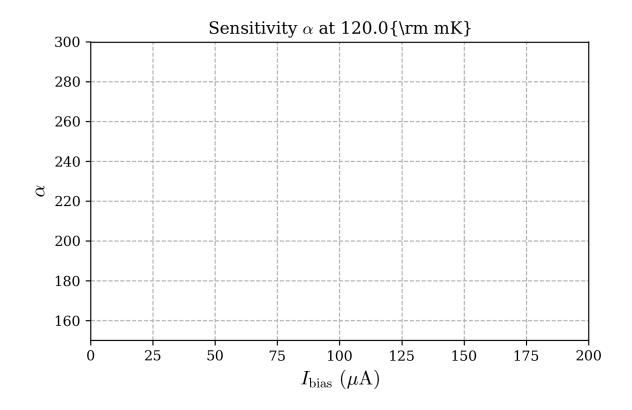


Figure 6: IVtes\_alpha

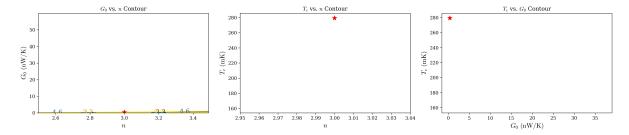


Figure 7: IVtes\_contour