

Figure 3

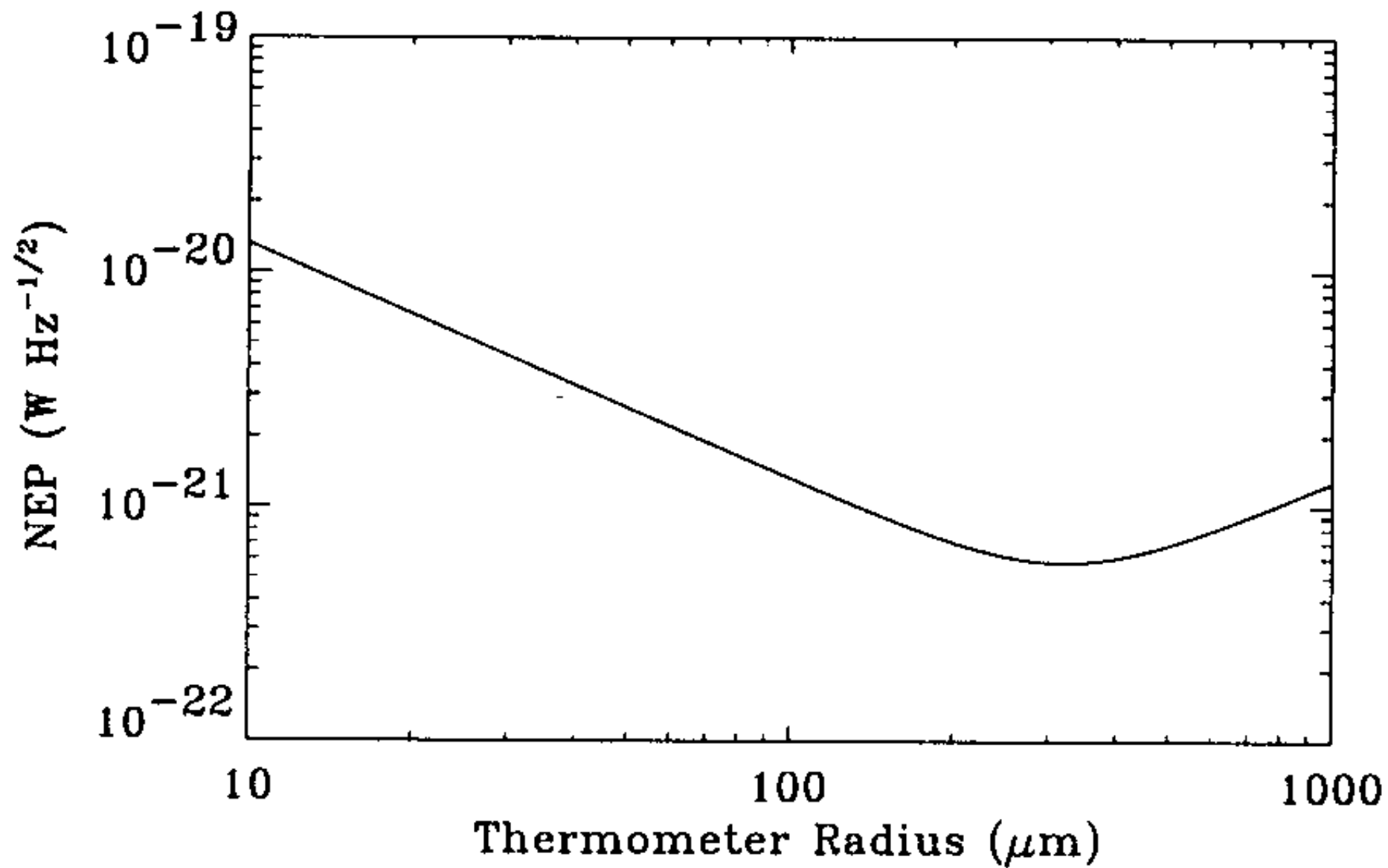


Fig 3: Predicted NEP vs sensor size for ideal integrating bolometer at 50 mK. Phonon noise dominates at small sizes, and SQUID noise for large sized. A heat switch period $Dt = 0.1$ ms is shown.