Landau/Vavilov/Bichsel \( \Delta p/x \) for:

- Bethe

\[ T_{\text{cut}} = 10 \left| dE/dx \right|_{\text{min}} \]

\[ T_{\text{cut}} = 2 \left| dE/dx \right|_{\text{min}} \]

Restricted energy loss for:

- 0.1 1.0 10.0 100.0 1000.0 MeV g\(^{-1}\) cm\(^2\) (Electronic loses only)

- Muon kinetic energy (GeV)

- Silicon

- \( x/\rho = 1600 \, \mu\text{m} \)
- \( x/\rho = 320 \, \mu\text{m} \)
- \( x/\rho = 80 \, \mu\text{m} \)