

SRIM Training

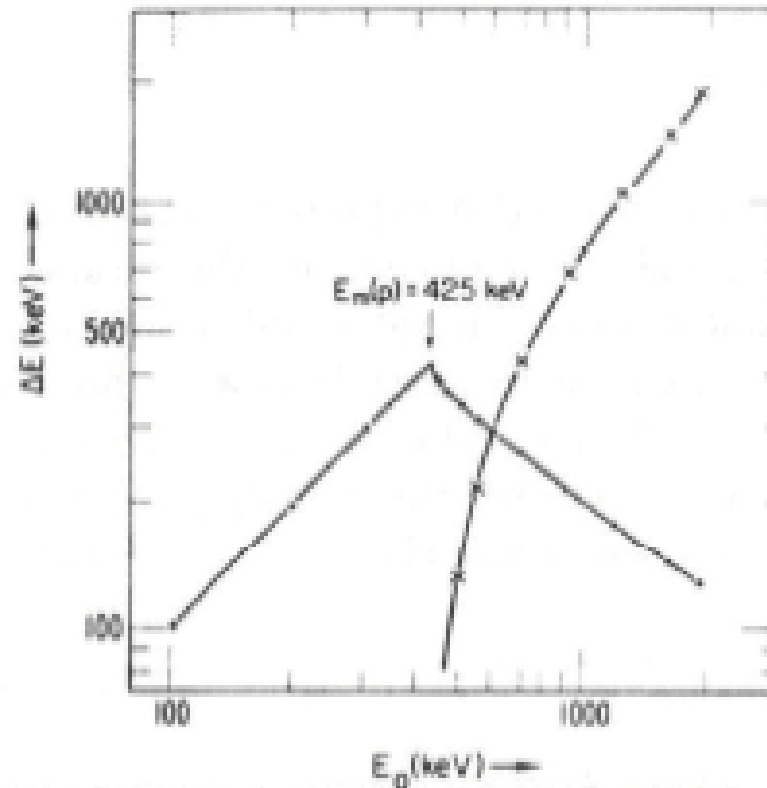
SRIM

The Stopping and Range
of Ions in Matter



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E- ΔE detection.



An example
on SRIM
Calculations.

Figure 2.12 Energy loss of protons of initial energy E_0 in a silicon detector of $4.6 \mu\text{m}$ thickness (shown as dots). The transmitted energy for penetrating protons is also shown (as crosses). (From Wilken and Fritz.)