

**Dosimetry Measurements Using a
Tissue Equivalent Proportional Counter
for ^{56}Fe at
400,600,740,&1000 MeV per Nucleon**

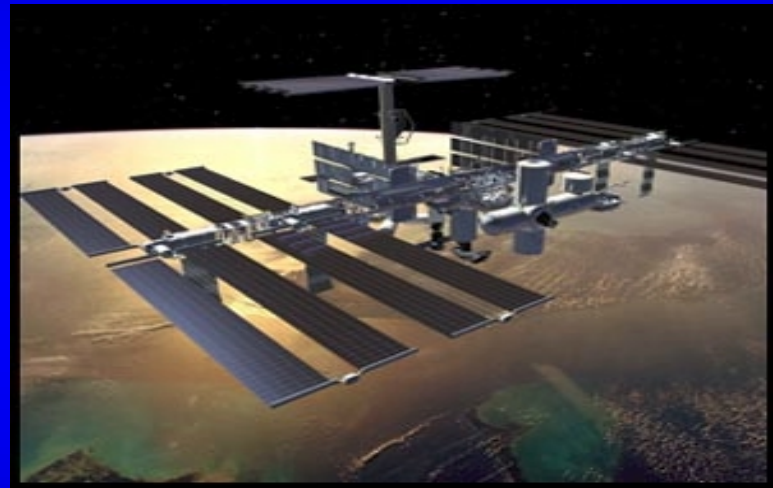
T. B. Borak, B. Gersey

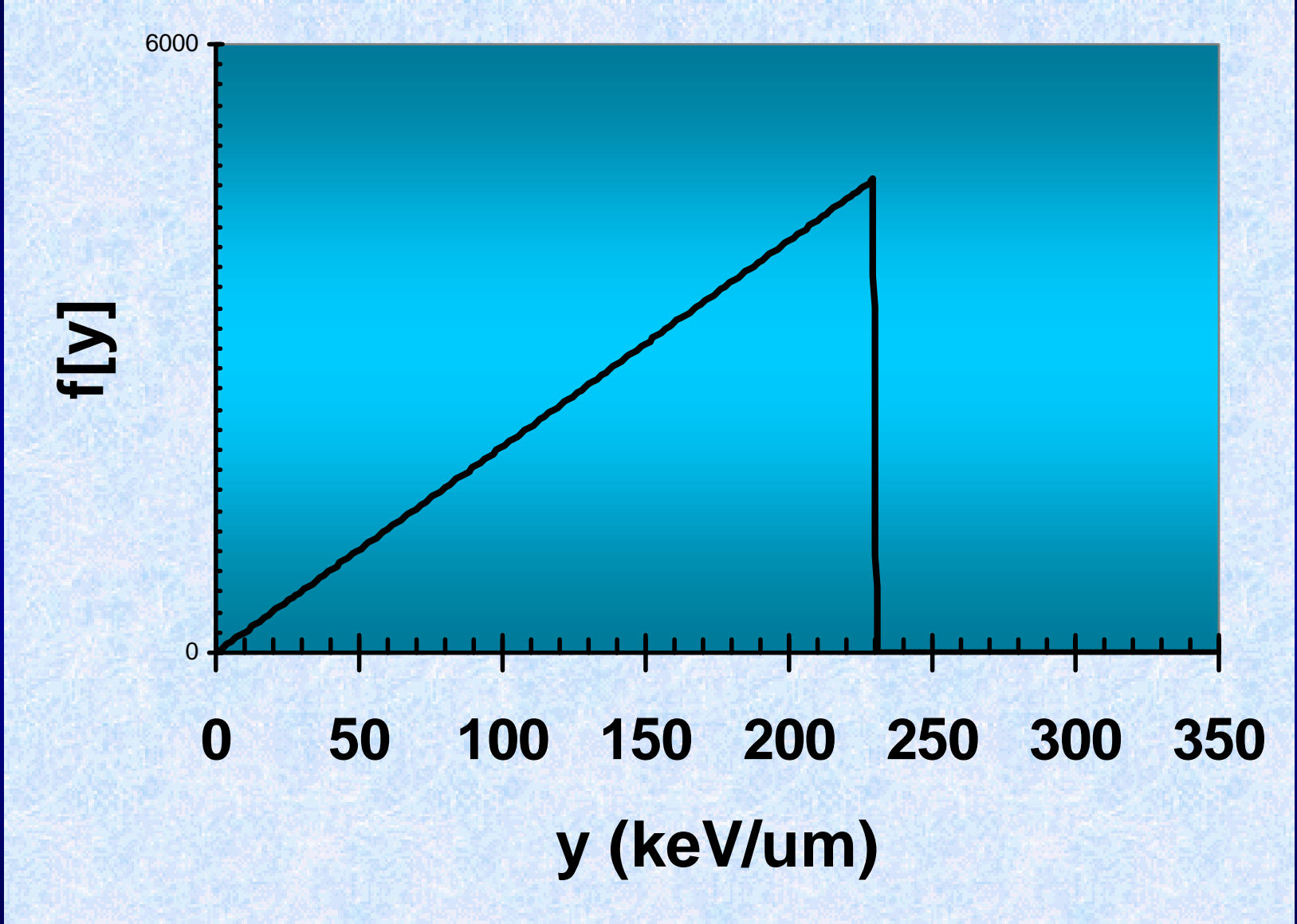
Colorado State University, Ft. Collins, Colorado USA

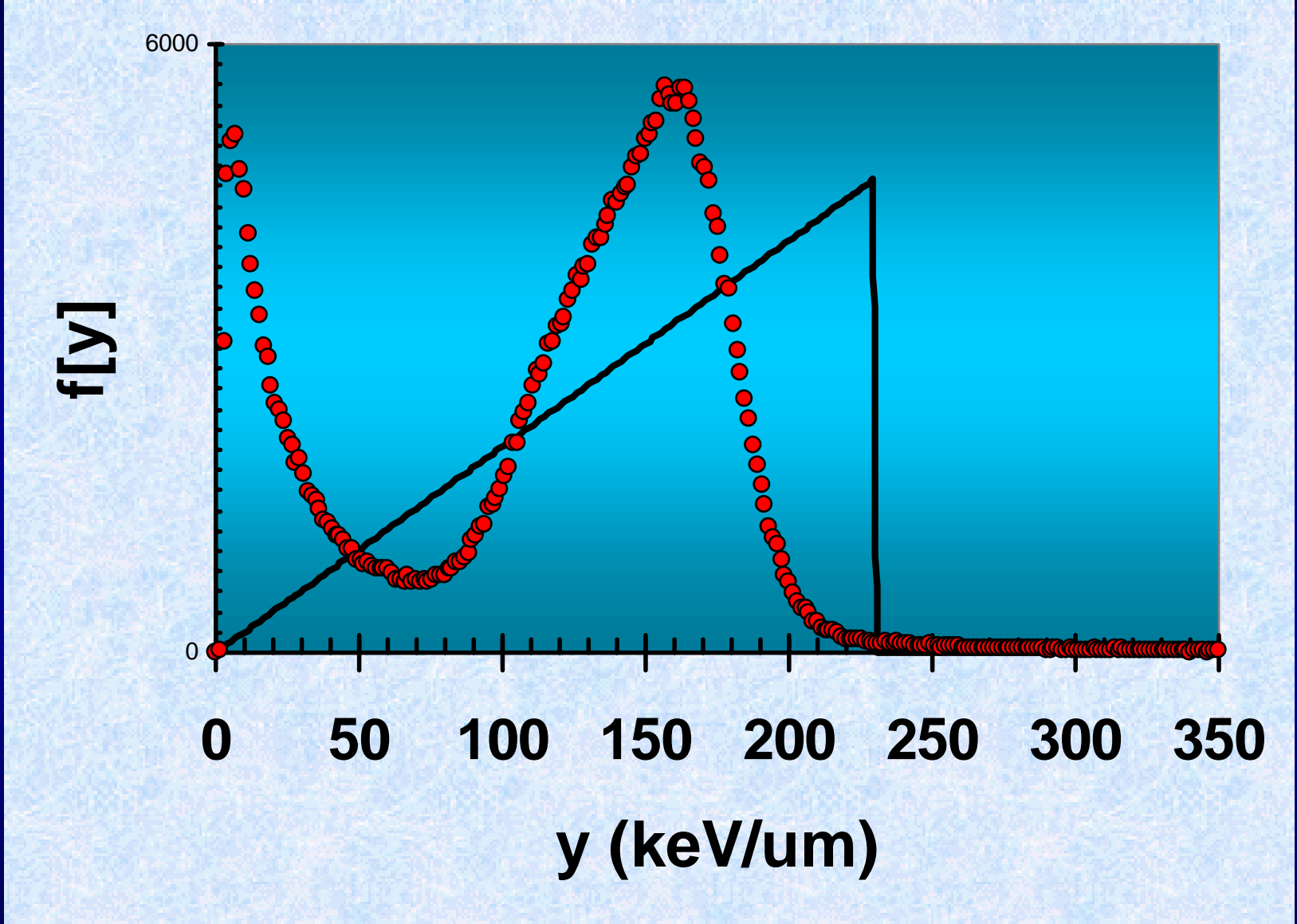
C. Zeitlin, J. Miller, L. Heilbronn

Lawrence Berkeley Laboratory, Berkeley, CA USA

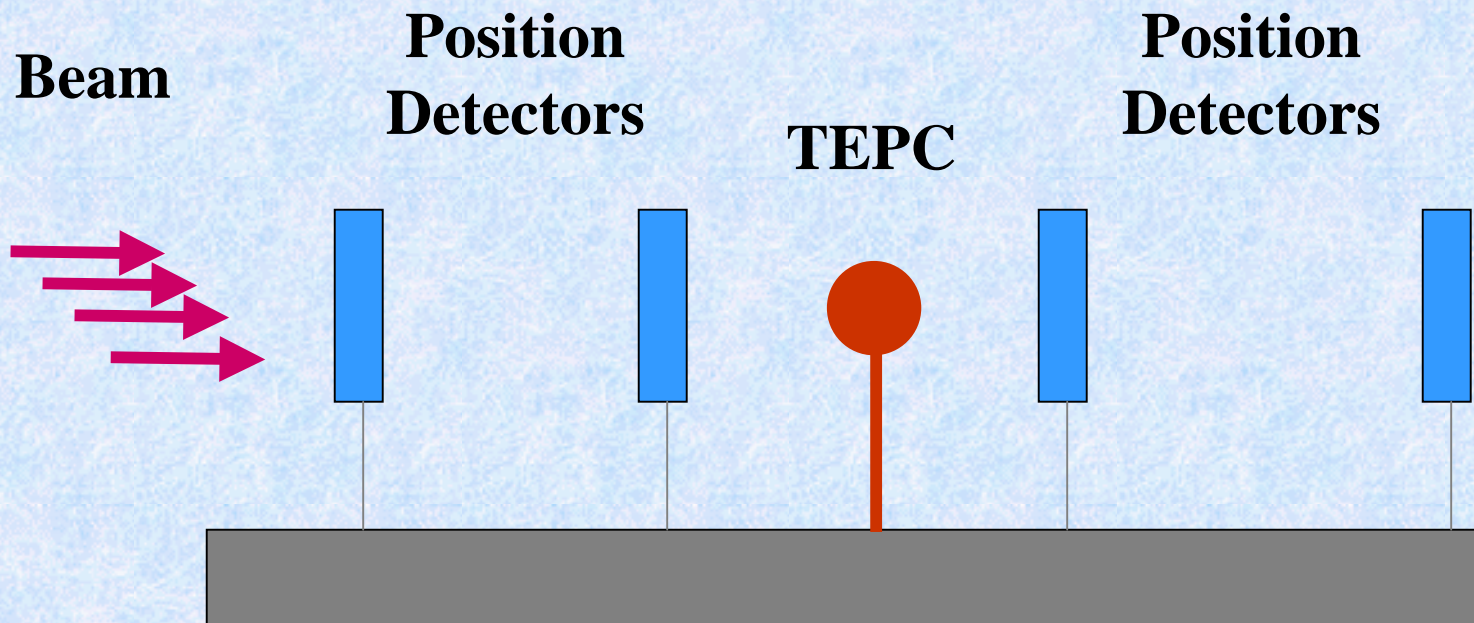
NASA Specialized Center for Research and Training

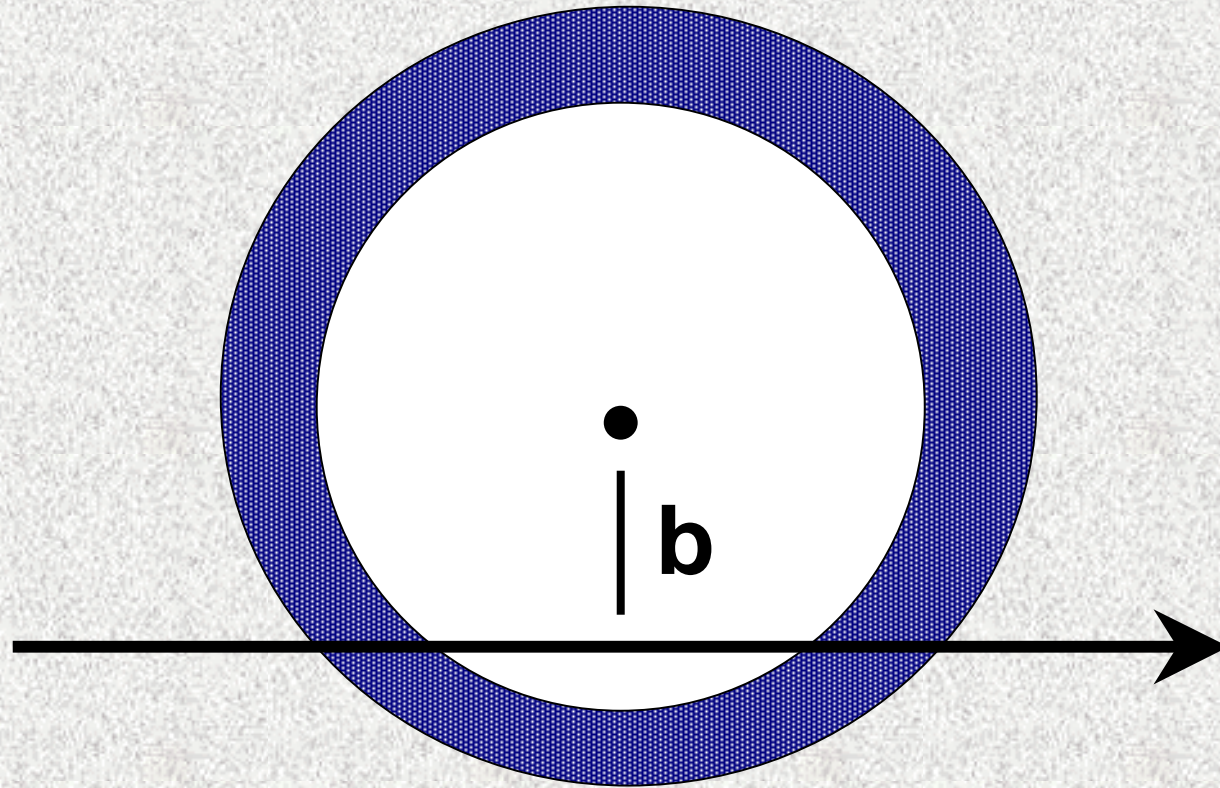




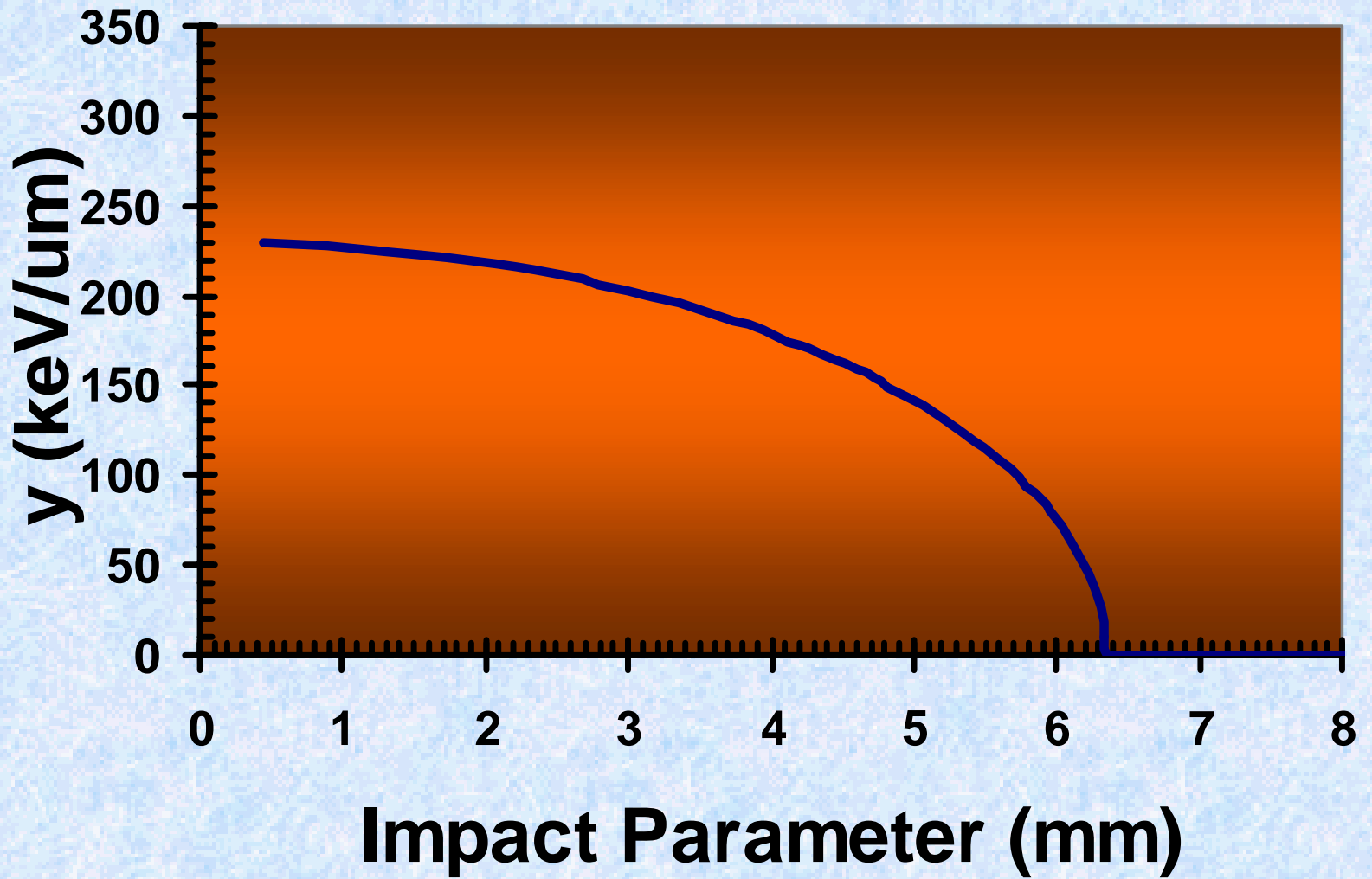


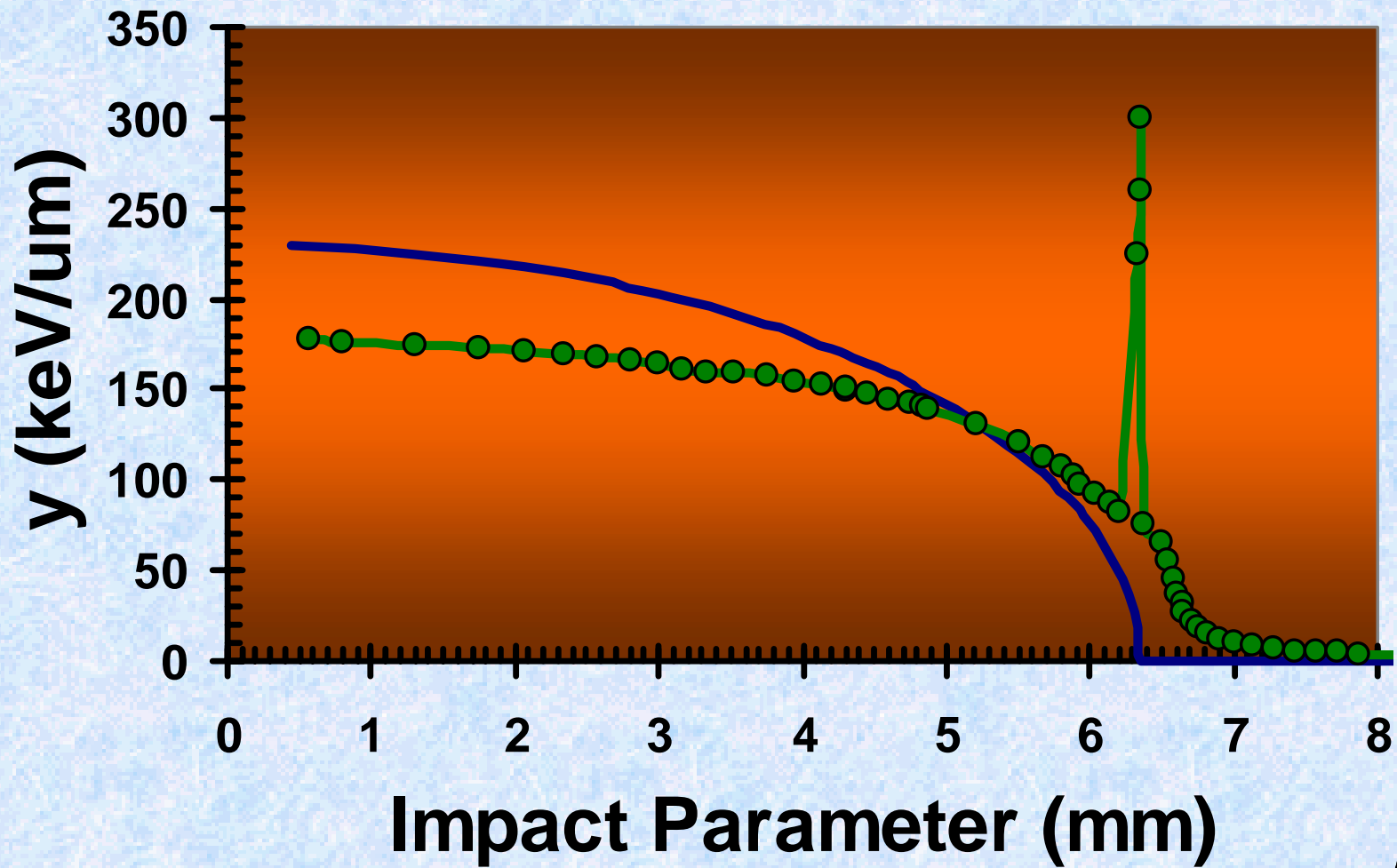
Experimental Method



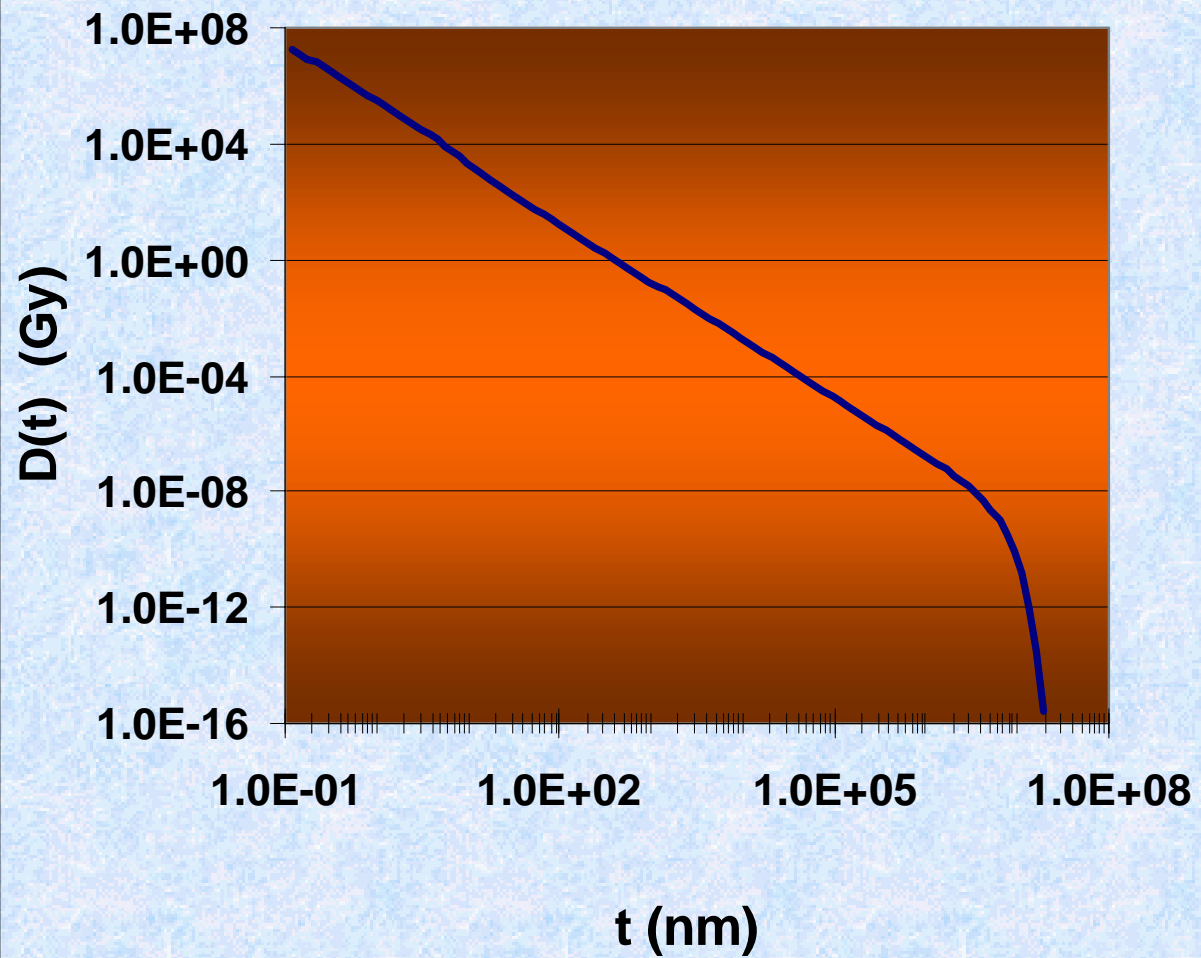


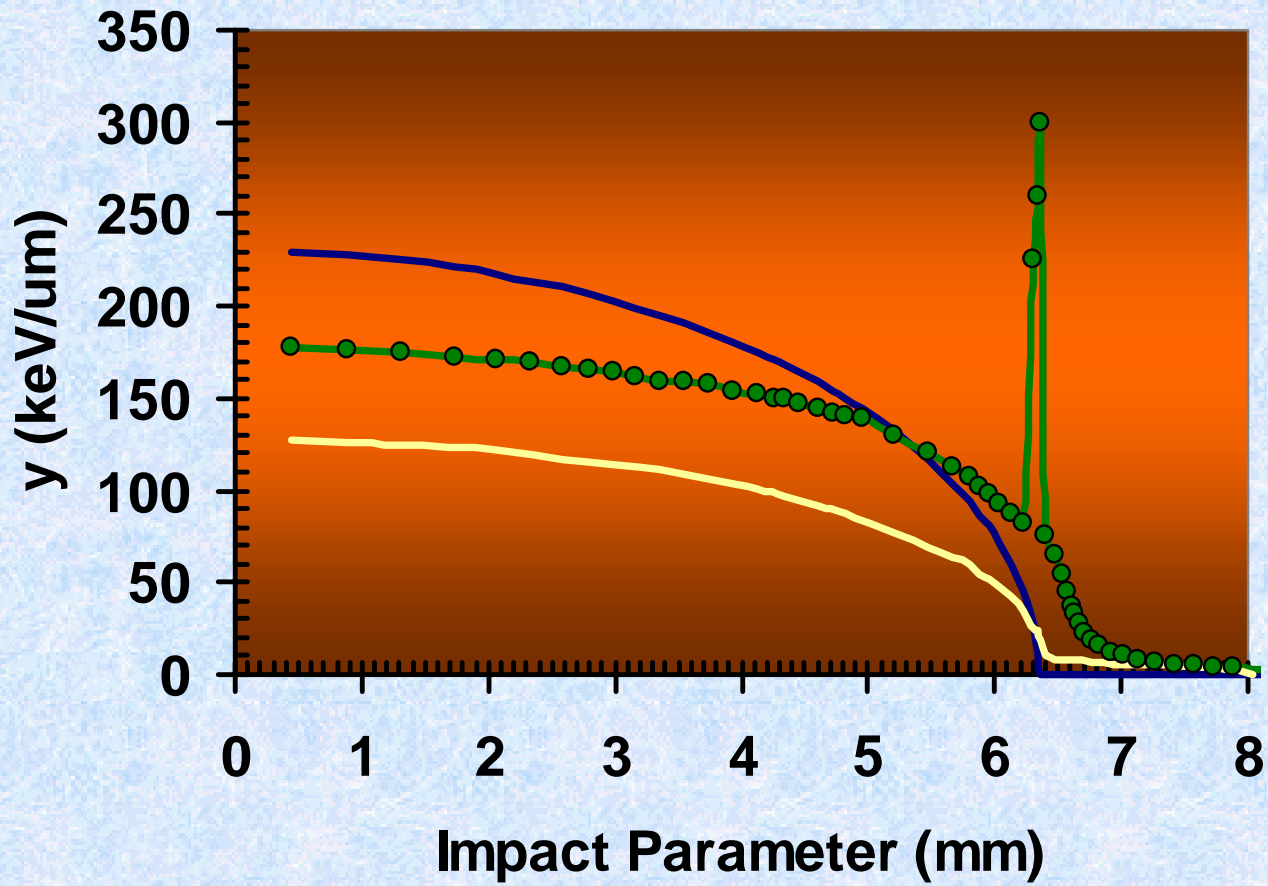
Impact Parameter



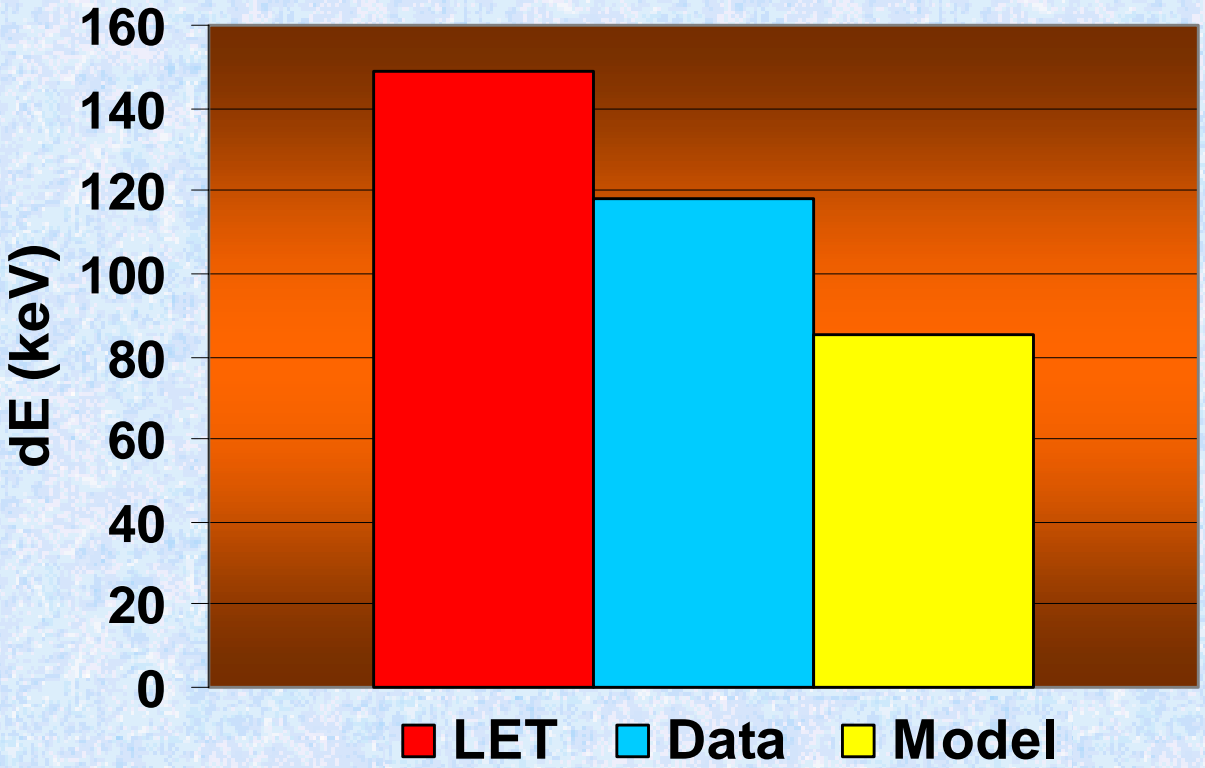


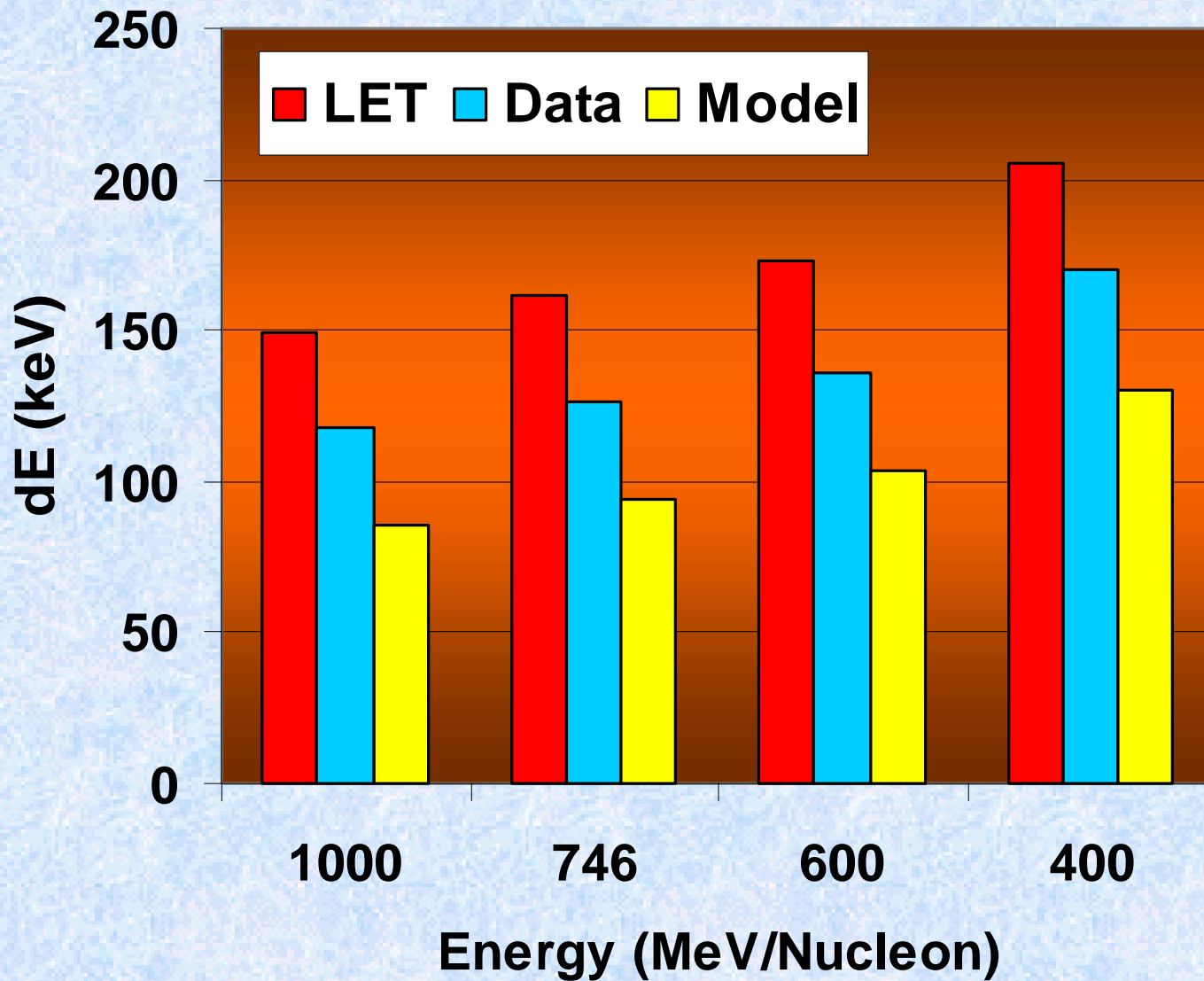
Fe 1000 MeV/n





**Fe-56 1000 MeV/Nucleon
Impact Parameter =0**





Energy

200 | 400 | 600 | 800 | 1000

I
o
n

Fe
Si
O
C
He
H

