

# Primary $e^-$ energy deposition in $\text{Al}_2\text{O}_3$ (PAI)

Number of events

Primary  $e^-$  energy: 800 eV

Sample thickness: 5.00 nm

EM model: PAI

EdepPrimary	
Entries	10000
Mean	365.7
Std Dev	268.7

$10^2$

10

1

0 100 200 300 400 500 600 700 800

Energy deposition (eV)