

# Energy-depositing steps per event ( $e^-$ , Penelope)

Number of events

$10^3$

$10^2$

10

1

0

5

10

15

20

25

30

Primary  $e^-$  energy: 500 eV

Sample thickness: 5.00 nm

EM model: Penelope

EdeplInteractions

Entries 10000

Mean 6.729

Std Dev 3.727

Energy-depositing steps per event

