

# Primary residual energy ( $e^-$ , Penelope)

Number of events

$10^4$

$10^3$

$10^2$

$10^1$

$10^0$

0

100

200

300

400

500

Residual kinetic energy (eV)

Primary  $e^-$  energy: 500 eV

Sample thickness: 5.00 nm

EM model: Penelope

PrimaryResidualEnergy	
Entries	10000
Mean	95.29
Std Dev	161.1

