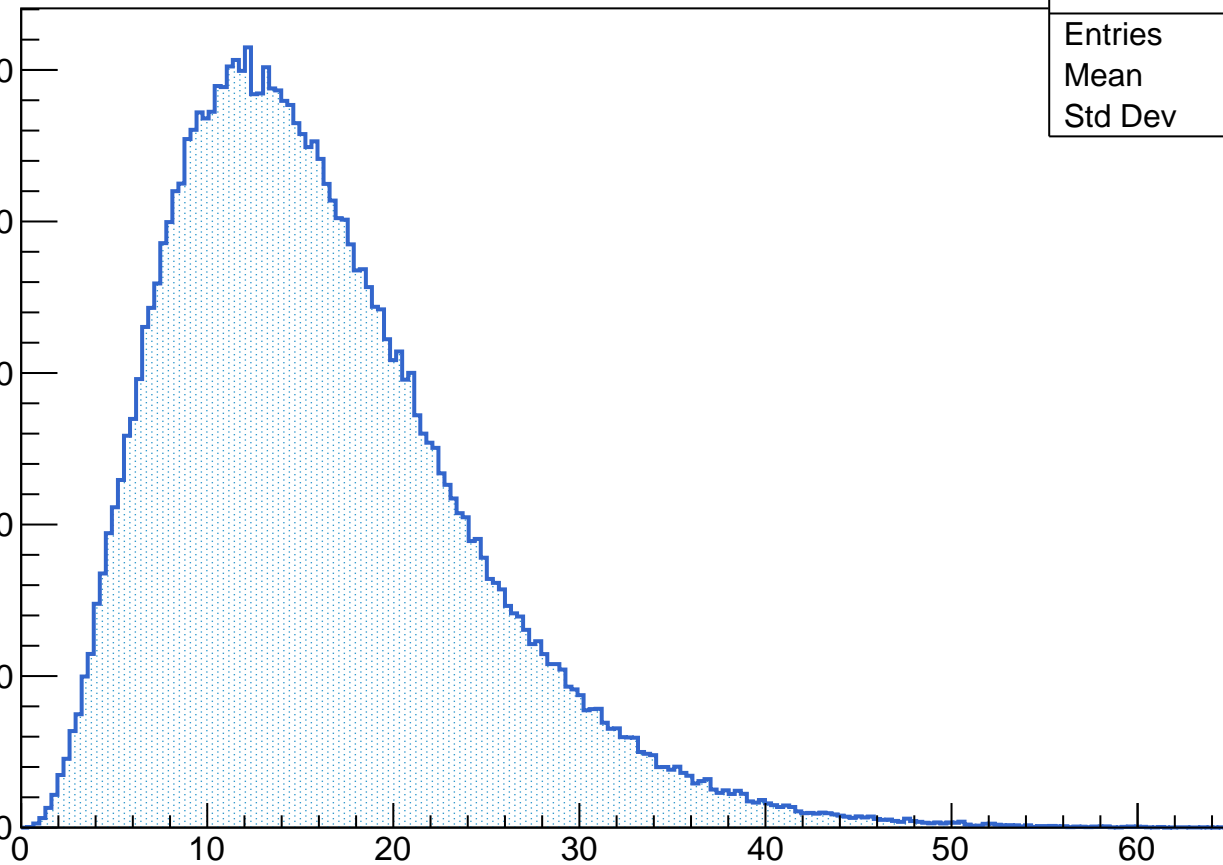


Distribution of random points generated

Counts

5000
4000
3000
2000
1000
0

Entries	274792
Mean	15.98
Std Dev	7.963



Energy [MeV]