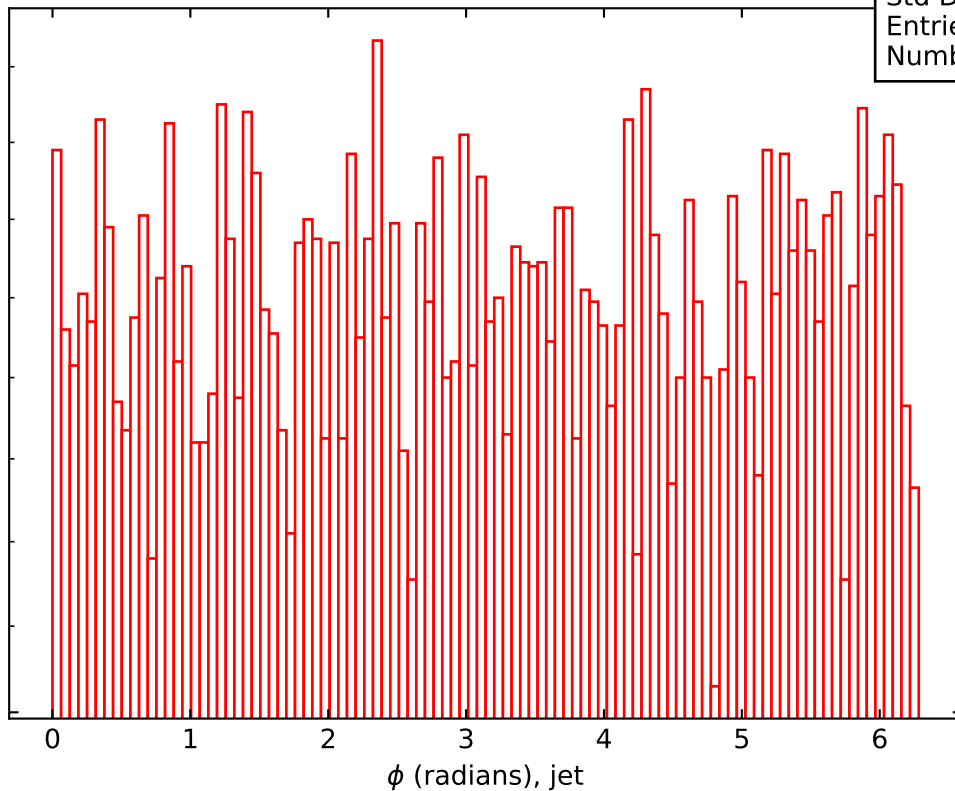


Entries per 6.283059727408714 rad bin

$1.16 \times 10^3$   
 $1.14 \times 10^3$   
 $1.12 \times 10^3$   
 $1.1 \times 10^3$   
 $1.08 \times 10^3$   
 $1.06 \times 10^3$   
 $1.04 \times 10^3$   
 $1.02 \times 10^3$   
 $10^3$



Mean: 3.14  
Std Dev: 1.81  
Entries: 110000  
Number of Bins: 100