

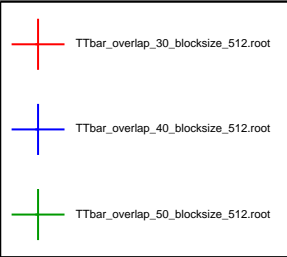
Count of Simulated Vertex Reconstructed as Multiple Vertices vs. Position

**CMS Simulation**

$\sqrt{s} = 14 \text{ TeV}$

Count

1  
0.8  
0.6  
0.4  
0.2  
0



-30 -20 -10 0 10 20 30

Reconstructed Vertex Z-Position