

measured jet  $p_T$  [GeV]

6.5 – 10    10 – 20    20 – 30    30 – 40    40 – 50    50 – 60

**CMS**

*Simulation*

*Preliminary*

pp

prompt J/ $\psi$

$|y_{\text{jet}}| < 2$

true jet  $p_T$  [GeV]

50 – 60    40 – 50    30 – 40    20 – 30    10 – 20    6.5 – 10

1  
0.9  
0.8  
0.7  
0.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0

true z

1  
0.064  
measured z

