

measured jet p_T

15 – 25 GeV

25 – 35 GeV

35 – 45 GeV

CMS

Simulation

Preliminary

prompt J/ψ

35 – 45 GeV

true jet p_T

15 – 25 GeV

25 – 35 GeV

35 – 45 GeV

1

true z

0

measured z

$1.6 < |y_{J/\psi}| < 2.4$

$|y_{\text{jet}}| < 2.4$

