

Reconstruction Efficiency

CMS Simulation

Prompt $\psi(2S)$

PbPb $\sqrt{s_{\text{NN}}} = 5.02 \text{ TeV}$

- $|y|: 0.0-1.2, 10-60 \%$
- $|y|: 1.2-1.6, 10-60 \%$
- $|y|: 1.6-1.8, 10-60 \%$
- $|y|: 1.8-2.4, 10-60 \%$

p_{T} (GeV/c)

