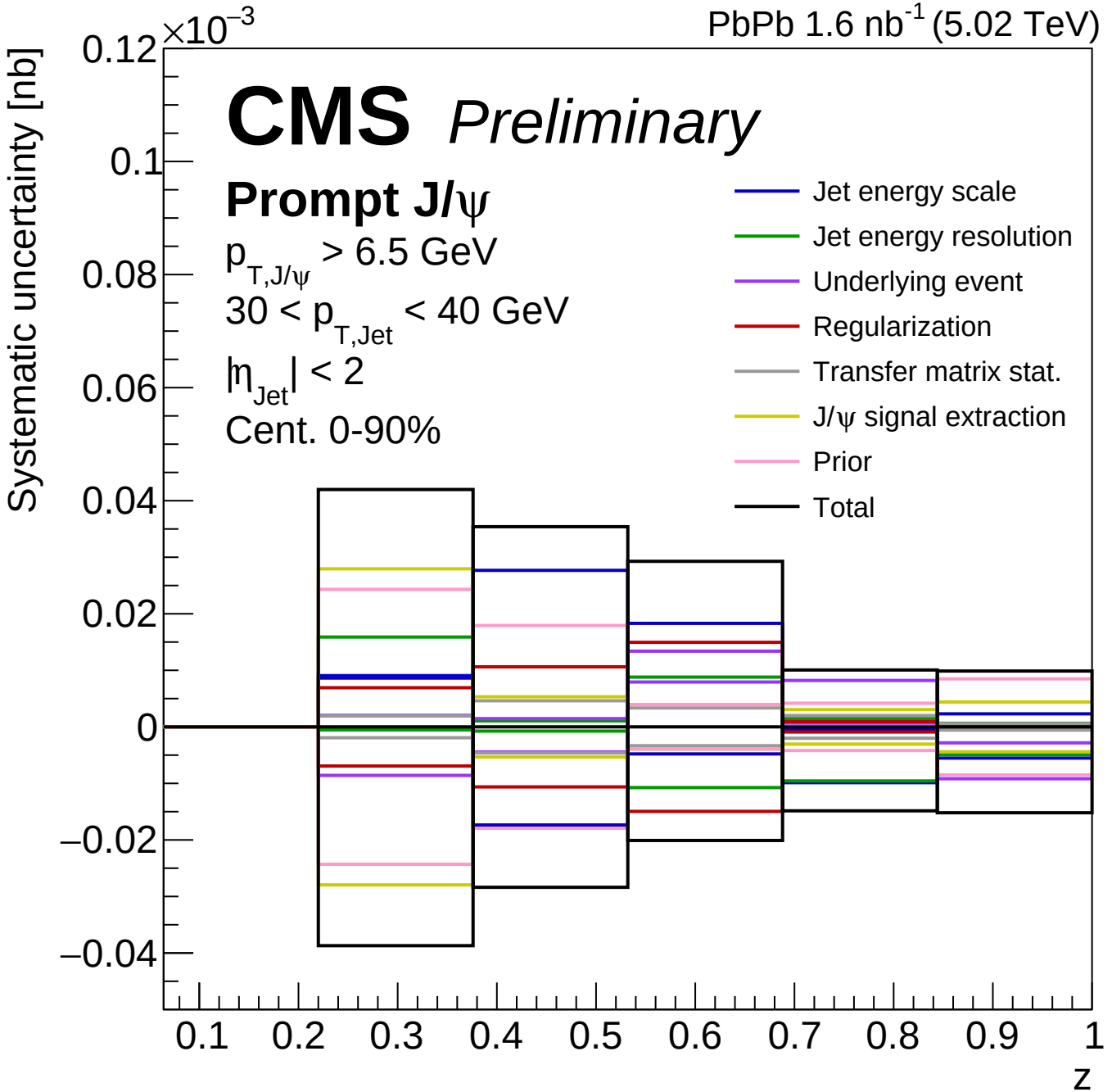
PbPb 1.6 nb^{-1} (5.02 TeV)
CMS Preliminary
Prompt J/ψ
$p_{T,J/\psi}$ > 6.5 GeV
30 < $p_{T,Jet}$ < 40 GeV
$|\eta_{Jet}|$ < 2
Cent. 0-90%
Jet energy scale
Jet energy resolution
Underlying event
Regularization
Transfer matrix stat.
J/ψ signal extraction
Prior
Total
Systematic uncertainty [nb]
×10^{-3}
0.12
0.1
0.08
0.06
0.04
0.02
0
−0.02
−0.04
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
z