

PbPb 1.61 nb⁻¹, pp 300.0 pb⁻¹ (5.02 TeV)

$6.5 < p_T < 50$ GeV/c

$|y| < 1.6$

CMS

Preliminary

R_{AA}

● **Prompt $\psi(2S)$ New Data, Cent. 0-90%**

□ **Prompt $\psi(2S)$ HIN-16-025, Cent. 0-100%**

◆ **Prompt J/ψ HIN-16-025, Cent. 0-100%**

0

0.2

0.4

0.6

0.8

1

1.2

1.4

p_T (GeV/c)

0

5

10

15

20

25

30

35

40

45

50