

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

CMS

Preliminary

$3.5 < p_T < 40$ GeV/c

$1.6 < |y| < 2.4$

R_{AA}

- **Prompt $\psi(2S)$ New Data, Cent. 0-90%**
- ◆ **Prompt J/ψ New Data, Cent. 0-90%**
- **Propmt $\psi(2S)$ HIN-16-025, Cent. 0-100%**
- ◇ **Prompt J/ψ HIN-16-025, Cent. 0-100%**
- ◆ **Inclusive $\psi(2S)$ ALICE, 2.5 < y < 4, Cent.0-90%**

0

0.2

0.4

0.6

0.8

1

1.2

1.4

p_T (GeV/c)

15

20

25

30

35

40

5

10