

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

CMS

Preliminary

$3.5 < p_T < 50$ GeV/c

$1.6 < |y| < 2.4$

R_{AA}

- **Prompt $\psi(2S)$ New Data, Cent. 0-90%**
 $3 < p_T < 30$ GeV/c
- **Propmt $\psi(2S)$ HIN-16-025, Cent. 0-100%**
- ◆ **Inclusive $\psi(2S)$ ALICE, $2.5 < y < 4, p_T < 12$ GeV/c**

1

0.8

0.6

0.4

0.2

0

$\langle N_{Part} \rangle$

400

350

300

250

200

150

100

50

0