

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

CMS

Preliminary

$3.5 < p_T < 50$ GeV/c

$1.6 < |y| < 2.4$

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

□ **Prompt $\psi(2S)$ HIN-16-025, Cent. 0-100%**
 $3 < p_T < 30$ GeV/c

R_{AA}

1.4
1.2
1
0.8
0.6
0.4
0.2
0

$\langle N_{Part} \rangle$

0 50 100 150 200 250 300 350 400

