

PbPb 1.61 nb⁻¹, pp 300.2 pb⁻¹ (5.02 TeV)

CMS

Preliminary

$6.5 < p_T < 40$ GeV/c

$|y| < 1.6$

Prompt $\psi(2S)$

Non Prompt $\psi(2S)$

R_{AA}

1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

50

100

150

200

250

300

350

400

$\langle N_{Part} \rangle$

