

PbPb 1.7 nb<sup>-1</sup>, pp 28.0 pb<sup>-1</sup> (5.02 TeV)

**CMS**

*Preliminary*

$6.5 < p_T < 50$  GeV/c

$|y| < 1.6$

$R_{AA}$

—●— **Prompt  $\psi(2S)$  New Data**

—□— **Prompt  $\psi(2S)$  HIN-16-025**

1.4

1.2

1

0.8

0.6

0.4

0.2

0

$p_T$  (GeV/c)

0

50

100

150

200

250

300

350

400