

PbPb 1.61 nb<sup>-1</sup>, pp 300.2 pb<sup>-1</sup> (5.02 TeV)

**CMS**

*Preliminary*

$6.5 < p_T < 50$  GeV/c

$|y| < 1.6$

● Prompt  $\psi(2S)$

■ Non Prompt  $\psi(2S)$

$R_{AA}$

