

pPb 34.6 nb<sup>-1</sup>, pp 28.0 pb<sup>-1</sup>

5.02 TeV

**Prompt  $\psi(2S)$**

**CMS**

● 6.5 < p<sub>T</sub> < 10 GeV

R<sub>pPb</sub>

Prompt J/ψ [EPJC 77, 269 (2017)]

■ 6.5 < p<sub>T</sub> < 10 GeV

