

$d\sigma/dy$  ( $\mu\text{b}$ )

CMS preliminary

pPb  $\sqrt{s_{\text{NN}}} = 5.02$  TeV

$L_{\text{int}} = 34.6 \text{ nb}^{-1}$

Prompt  $J/\psi$

■  $6.5 < p_{\text{T}} < 10$  (GeV/c)

◆  $10 < p_{\text{T}} < 30$  (GeV/c) [x2.0]

