

CMS *Preliminary*

28.5 pb⁻¹ (pp 5.02 TeV)

$B \times d^2\sigma/dp_T dy$ [$\mu\text{b}/(\text{GeV}/c)$]

Prompt J/ ψ

Global uncertainty : 4 %

- $-0.9 < y_{\text{CM}} < 0$
- $-1.5 < y_{\text{CM}} < -0.9$ (x10)
- $-1.93 < |y_{\text{CM}}| < -1.5$ (x100)
- $-2.4 < |y_{\text{CM}}| < -1.93$ (x1000)

p_T [GeV/c]

