

**CMS** *Preliminary*

34.6 nb<sup>-1</sup> (pPb 5.02 TeV)

Prompt J/ψ

Global uncertainty : 3.5 %

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

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

$p_T$  [GeV/c]

