

351  $\mu\text{b}^{-1}$  (5.02 TeV PbPb)

**CMS**

*Performance*

$B_s \text{ d}\sigma / \text{d}p_{\text{T}}, |y| < 2.4$

Systematical Uncertainty

1  
0.8  
0.6  
0.4  
0.2  
0  
-0.2  
-0.4  
-0.6  
-0.8  
-1

- Overall Normalization ( $N_{\text{MB}} + \text{BR}$ )
- Total Systematics
- Signal Extraction
- B Meson Selection and Correction
- Tag and Probe

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$B_s p_{\text{T}}$  (GeV/c)

