

Events / (0.0414286 mm)

$3.0 < p_T^{\mu\mu} < 40.0 \text{ GeV/c}$

$1.6 < |y^{\mu\mu}| < 2.4$

Cent. 0 - 90%

• Data

— Total fit

$\lambda_{\text{DSS}} = 0.2925 \pm 0.2333$

$\lambda_{\text{DSS2}} = 0.5689 \pm 0.1635$

$\lambda_{\text{DSS3}} = 0.3785 \pm 0.0818$

10^7
 10^6
 10^5
 10^4

Pull

$\chi^2/\text{ndof} = 53 / 64$

5
0
-5

0.5

1

1.5

2

2.5

3

$l_{J/\psi}$ MC True (mm)