

Category: $\mu a^{3\text{pr}}$ BDT signal cat 1+2 ($A_{\text{even, odd}} = 0.042 \pm 0.003$)

CMS Private Work

$\chi^2/n_{\text{dof}} = 8.9 / 7 \approx 1.3$

— CP even

a.u.

16

14

12

10

0

1

2

3

4

5

6

Φ_{CP} (pv mtt)

$\chi^2/n_{\text{dof}} = 5.8 / 7 \approx 0.8$

- - - CP odd

$\chi^2/n_{\text{dof}} = 3.7 / 7 \approx 0.5$

- - - CP maxmix

