

Category: $\mu a^{3\text{pr}}$ BDT signal cat 2

($A_{\text{even, odd}} = 0.042 \pm 0.012$)

a.u.

CMS Private Work

$\chi^2/n_{\text{dof}} = 2.8 / 7 \approx 0.4$

CP even

1.4

1.2

1.0

0.8

0

1

2

3

4

5

6

Φ_{CP} (pv mtt)

$\chi^2/n_{\text{dof}} = 4.9 / 7 \approx 0.7$

CP odd

$\chi^2/n_{\text{dof}} = 0.8 / 7 \approx 0.1$

CP maxmix

