

Category: $\mu\alpha^{3\text{pr}}$ BDT signal cat 0

($A_{\text{even, odd}} = 0.028 \pm 0.011$)

a.u.

CMS Private Work

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

CP even

1.4

1.2

1.0

0.8

0

1

2

3

4

5

6

$\Phi_{\text{CP}} (\text{pv mtt})$

$\chi^2/n_{\text{dof}} = 11.7 / 7 \approx 1.7$

CP odd

$\chi^2/n_{\text{dof}} = 5.6 / 7 \approx 0.8$

CP maxmix

