

Category: $\mu a^{3\text{pr}}$ BDT signal cat 0 ($A_{\text{even, odd}} = 0.058 \pm 0.013$)

CMS Private Work

$\chi^2/n_{\text{dof}} = 16.0 / 7 \approx 2.3$

— CP even

a.u.

0.10

0.09

0.08

0.07

0.06

0

1

2

3

4

5

6

Φ_{CP} (dp reco)

$\chi^2/n_{\text{dof}} = 11.9 / 7 \approx 1.7$

— CP odd

$\chi^2/n_{\text{dof}} = 12.1 / 7 \approx 1.7$

— CP maxmix

