

Category: $\mu\text{a}^{3\text{pr}}$ BDT signal cat 2 ($A_{\text{even, odd}} = 0.017 \pm 0.003$)

a.u.

CMS *Private Work*

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

— CP even

1.4

1.3

1.2

1.1

1.0

0.9

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

-- CP odd

$\chi^2/n_{\text{dof}} = 10.9 / 7 \approx 1.6$

···· CP maxmix

0

1

2

3

4

5

6

Φ_{CP} (pv reco)

