

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

$(A_{\text{even, odd}} = 0.035 \pm 0.003)$

**CMS** *Private Work*

$\chi^2/n_{\text{dof}} = 14.4 / 7 \approx 2.1$

— CP even

$\chi^2/n_{\text{dof}} = 10.8 / 7 \approx 1.5$

- - - CP odd

$\chi^2/n_{\text{dof}} = 10.7 / 7 \approx 1.5$

- · - · - CP maxmix

a.u.

1.4

1.2

1.0

0.8

0

1

2

3

4

5

6

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

