

Category:  $\mu\text{a}^{3\text{pr}}$  BDT signal cat 2 ( $A_{\text{even, odd}} = 0.047 \pm 0.012$ )

a.u. **CMS** *Private Work*

$\chi^2/n_{\text{dof}} = 3.0 / 7 \approx 0.4$

— CP even

1.2

1.0

0.8

$\chi^2/n_{\text{dof}} = 6.0 / 7 \approx 0.9$

- - - CP odd

$\chi^2/n_{\text{dof}} = 1.4 / 7 \approx 0.2$

- · - · - CP maxmix

0

1

2

3

4

5

6

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

