

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

$(A_{\text{even, odd}} = 0.025 \pm 0.004)$

**CMS** *Private Work*

$\chi^2/n_{\text{dof}} = 3.6 / 7 \approx 0.5$

— CP even

$\chi^2/n_{\text{dof}} = 5.1 / 7 \approx 0.7$

- - - CP odd

$\chi^2/n_{\text{dof}} = 4.3 / 7 \approx 0.6$

⋯ CP maxmix

a.u.

9  
8  
7  
6

0

1

2

3

4

5

6

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

