

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

$(A_{\text{even, odd}} = 0.047 \pm 0.004)$

**CMS** *Private Work*

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

— CP even

$\chi^2/n_{\text{dof}} = 10.3 / 7 \approx 1.5$

- - - CP odd

$\chi^2/n_{\text{dof}} = 10.1 / 7 \approx 1.4$

- · - · - CP maxmix

a.u.

9

8

7

6

5

0

1

2

3

4

5

6

$\Phi_{CP}$  (pv mtt)

