

Category:  $\mu\alpha^{3\text{pr}}$  BDT signal cat 0

( $A_{\text{even, odd}} = 0.028 \pm 0.011$ )

a.u.

**CMS Private Work**

$\chi^2/n_{\text{dof}} = 3.4 / 7 \approx 0.5$

CP even

1.4

1.2

1.0

0.8

0

1

2

3

4

5

6

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

$\chi^2/n_{\text{dof}} = 11.0 / 7 \approx 1.6$

CP odd

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

CP maxmix

