

Category:  $\mu\alpha^{3\text{pr}}$  BDT signal cat 1 ( $A_{\text{even, odd}} = 0.033 \pm 0.005$ )

a.u.

**CMS** *Private Work*

$\chi^2/n_{\text{dof}} = 10.6 / 7 \approx 1.5$   
— CP even

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

$\chi^2/n_{\text{dof}} = 7.3 / 7 \approx 1.0$   
-.- CP maxmix

