

a.u.

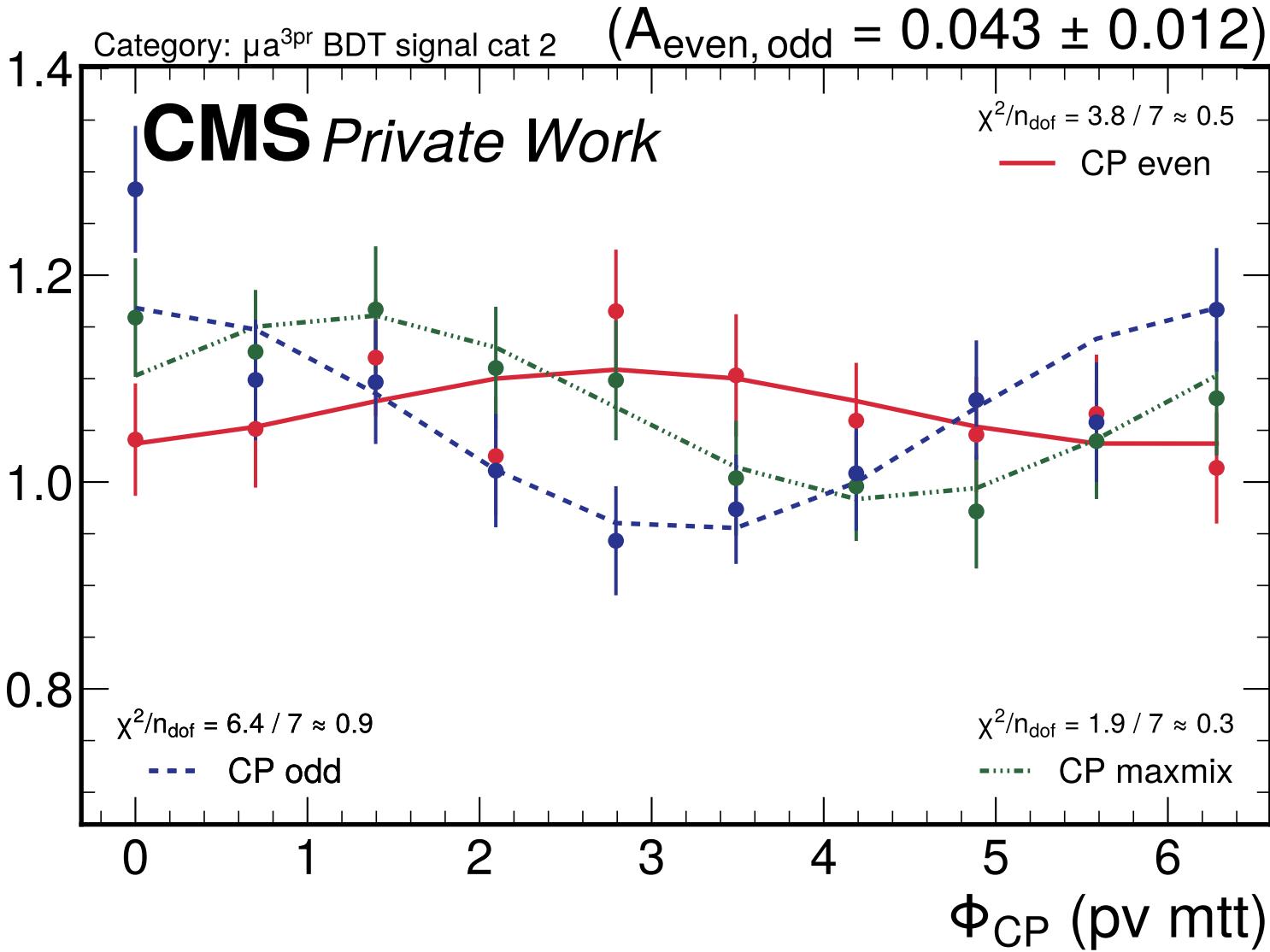
Category:  $\mu a^{3\text{pr}}$  BDT signal cat 2

( $A_{\text{even, odd}} = 0.043 \pm 0.012$ )

**CMS Private Work**

$\chi^2/n_{\text{dof}} = 3.8 / 7 \approx 0.5$

CP even



$\chi^2/n_{\text{dof}} = 6.4 / 7 \approx 0.9$

CP odd

$\chi^2/n_{\text{dof}} = 1.9 / 7 \approx 0.3$

CP maxmix

0

2

3

4

5

6

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