Category: $\mu a^{3pr}$ BDT signal cat 2 $\quad (A_{even,\,odd} = 0.047 \pm 0.004)$

a.u.

**CMS** *Private Work*

$\chi^2/n_{dof} = 11.6 / 7 \approx 1.7$

— CP even

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

--- CP odd

$\chi^2/n_{dof} = 9.3 / 7 \approx 1.3$

-·-·- CP maxmix

$\Phi_{CP}$ (pv gef)