Category: μa³pr BDT signal cat 0 $(A_{even,odd} = 0.058 \pm 0.013)$

$\chi^2/n_{dof} = 16.1 / 7 \approx 2.3$

CMS *Private Work*

CP even

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

CP odd

$\chi^2/n_{dof} = 12.2 / 7 \approx 1.7$

CP maxmix

a.u.

Φ_{CP} (dp reco)