Category: μa^{3pr} BDT signal cat 1+2 ($A_{even, odd} = 0.017 \pm 0.003$)

CMS *Private Work*

$\chi^2/n_{dof} = 17.2 / 7 \approx 2.5$

CP even

$\chi^2/n_{dof} = 5.8 / 7 \approx 0.8$

CP odd

$\chi^2/n_{dof} = 7.9 / 7 \approx 1.1$

CP maxmix

a.u.

Φ_{CP} (pv reco)