

Category: $\mu\tau$ inclusive

$(A_{\text{even, odd}} = 0.006 \pm 0.006)$

CMS Private Work

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

— CP even

0.45

0.40

0.35

0.30

0

1

2

3

4

5

6

Φ_{CP} (pv reco)

0.38 0.39 0.40 0.41 0.42 0.43 0.44 0.45

$\chi^2/n_{\text{dof}} = 4.2 / 7 \approx 0.6$

— CP odd

$\chi^2/n_{\text{dof}} = 5.6 / 7 \approx 0.8$

— CP maxmix

0.36 0.37 0.38 0.39 0.40 0.41 0.42 0.43 0.44 0.45