

mean time cell resolution [ns]

0.05

0.04

0.03

0.02

0.01

a [ns•pC]

3.68605 ± 0.030083

b [ns]

0.014172 ± 0.000249493

400

600

800

1000

1200

1400

N_{pe}

50

100

150

200

250

mean SiPM charge [pC]