

μ detection efficiency

Preliminary

Gas mixture : 93% TFE, 5%CO₂, 2%SF₆

Threshold : 0.13pC

Cosmic μ

1
0.8
0.6
0.4
0.2
0

6.2

6.4

6.6

6.8

7

7.2

Applied HV(kV)

■ CMS Geometry GRPC mechanical fixation

● CMS Geometry GRPC glued

1

0.8

0.6

0.4

0.2

0

6.2

6.4

6.6

6.8

7

7.2

Applied HV(kV)

■ CMS Geometry GRPC mechanical fixation

● CMS Geometry GRPC glued