

Charge Gain vs Δ Dmesh, kV

*Gas Neon+1.0% H₂ T=293K, P=45 psi
Data Feb 2010*

Charge Gain

10⁵

10⁴

10³

*2GEM+Dmesh
dVGEM=0.23 kV*

3GEM

*1GEM+Dmesh
dVGEM=0.23 kV*

Dmesh alone

0.160.18 0.2 0.220.240.260.28 0.3 0.320.340.36

Δ Dmesh, kV

