

Q-Factor method used the g9b-carbon data

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April 10, 2013



Compare bound nucleon data between QFM and SM

● Butanol data in Q-Factor method (QFM)

- Bound Nucleon data(QFM) : Butanol data with 1-Q as the weight
- Free Proton data(QFM) : Butanol data with Q as the weight

● Bound Nucleon data in Subtraction method (SM)

- g9b-Carbon data with Phase-Space Scale Factor (developed by Michael Dugger)

● Fitting function (QFM) : gaussian + (s)*(g9b-Carbon data)

- s : the fitting parameter decided on the fitting process of QFM

WBin-1.80 GeV

