



**Figure 1:** Dimuon pair measurements in proton–nucleus collisions in the CERN NA3 experiment at 400 GeV (open triangles) and FNAL E605 (filled circles – data reproduced with permission from G. Moreno *et al.*, “Dimuon production in proton–copper collisions at  $\sqrt{s} = 38.8$ -GeV,” *Phys. Rev. D*, vol. 43, pp. 2815–2836, 1991) and E772 at 800 GeV (open circles – data reproduced with permission from P. L. McGaughey *et al.*, “Erratum: Cross sections for the production of high-mass muon pairs from 800 GeV proton bombardment of  $^2\text{H}$  [Phys. Rev. D 50, 3038 (1994)],” *Phys. Rev. D*, vol. 60, p. 119903, Oct 1999). Data for each  $x_F$  bin are scaled by powers of 10 for visibility.