### SRC Universality



Proton Probe



### SRC Universality



 $\sigma_{SRC} \sim S(p_m, E_m) \times \sigma_{\gamma \to m}$  $\sigma_{SRC} \sim$ 





$$S(p_m, E_m) \times \sigma_{eN}$$

$$\sigma_{SRC} \sim S(p_m, E_m) \times \sigma_{pp}$$



### SRC Universality







$$S(p_m, E_m) \times \sigma_{eN}$$

$$\sigma_{SRC} \sim S(p_m, E_m) \times \sigma_{pp}$$

Universal spectral function  $S(p_m, E_m)$  + Factorization









## Nuclear SRC Ratios Suppressed











# **Nuclear SRC Ratios Suppressed** $A(\gamma, \rho^{-}pp), |t|, |u| < 1 \text{ GeV}^{2}$ Data 0.6 0.7 0.8 0.9 1.0 Recoil Momentum [GeV]



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### Suppression consistent with Glauber estimates?







Forward-going nucleons

**Backward-going nucleons** 





![](_page_9_Picture_2.jpeg)

![](_page_10_Figure_1.jpeg)

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![](_page_11_Figure_1.jpeg)

![](_page_11_Picture_2.jpeg)

![](_page_11_Picture_4.jpeg)

![](_page_12_Figure_0.jpeg)

![](_page_12_Picture_2.jpeg)