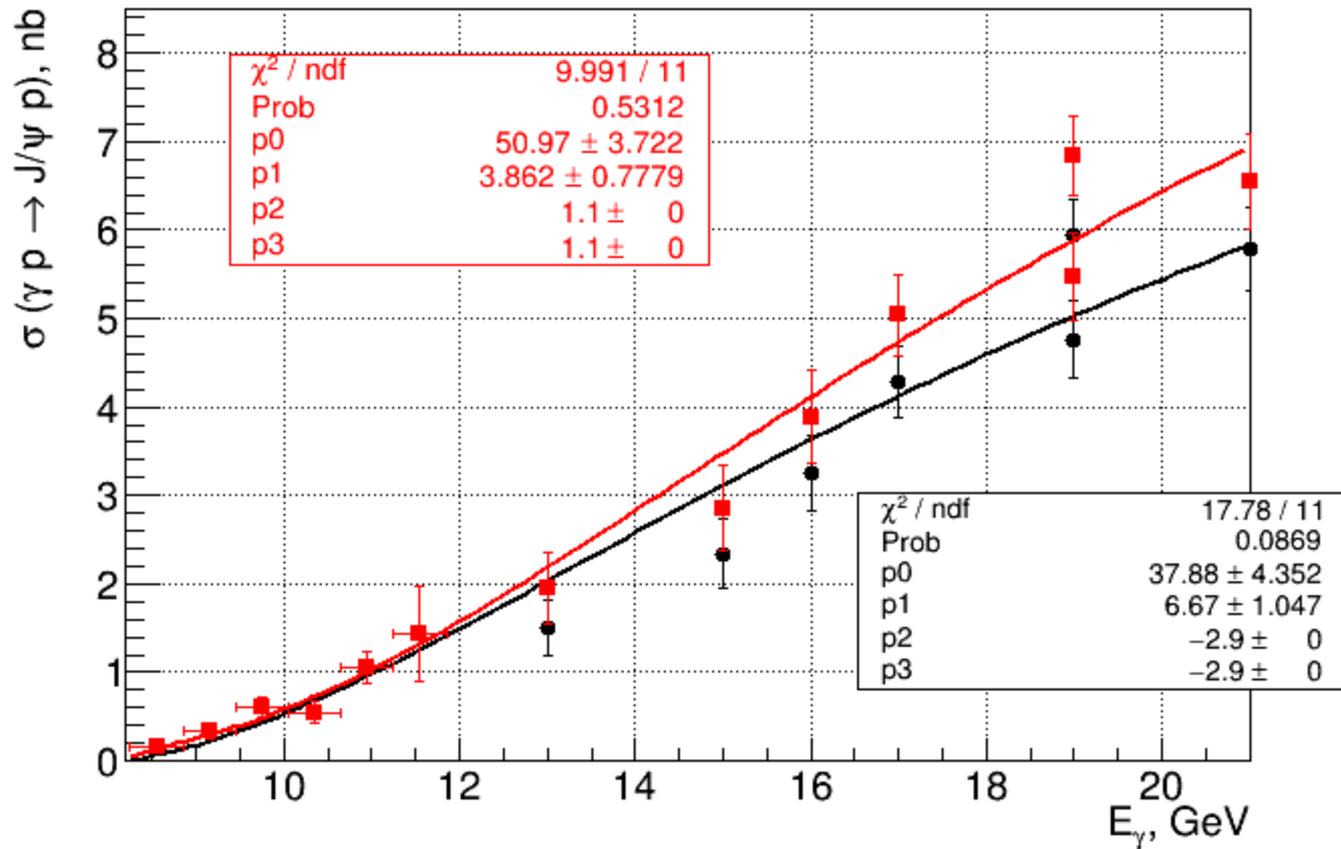


Brodsky vs Strikman



t-dependence in Brodsky's theory:

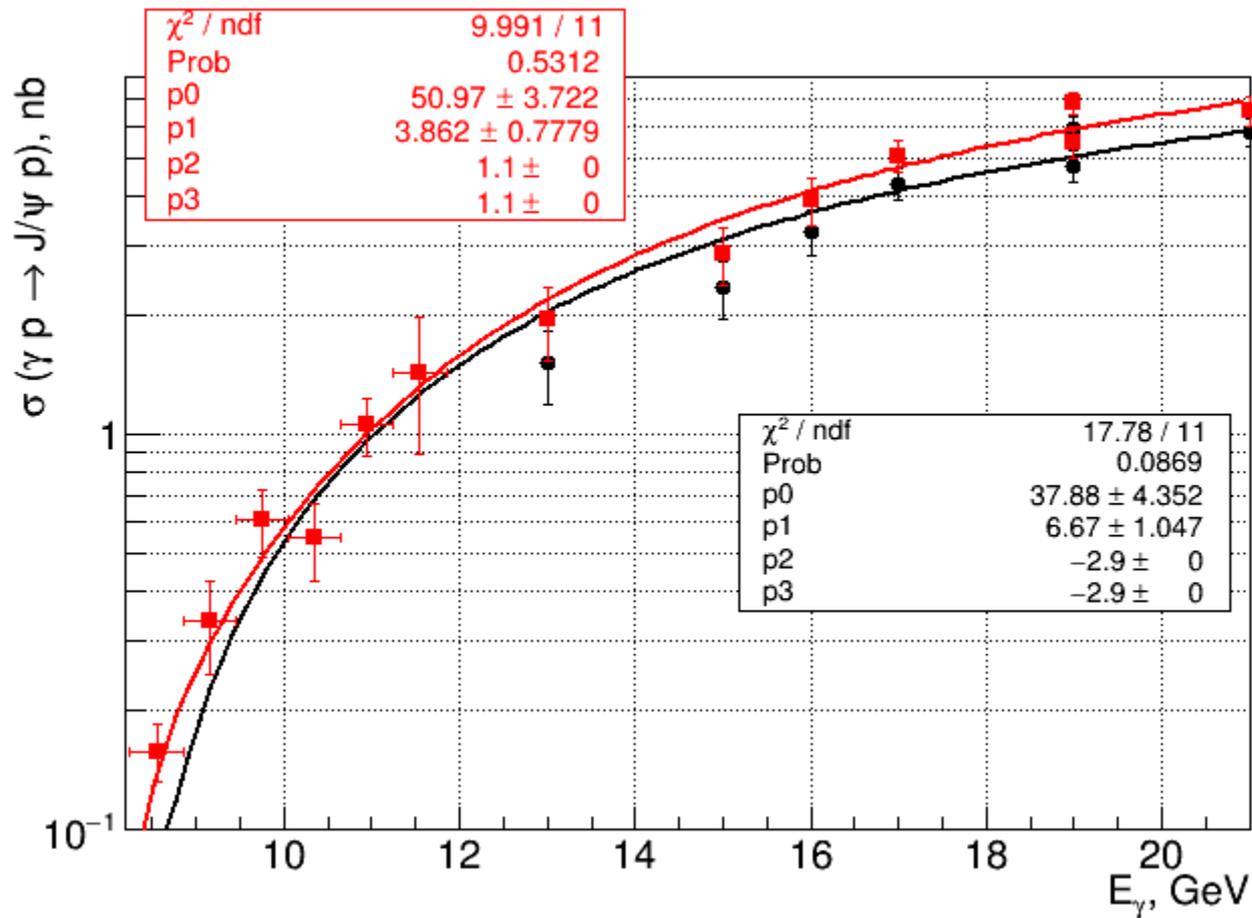
Brodsky: $\exp(1.13t)$ slope fixed

Strikman: $1/(1-t/1.1)^4$

SLAC data int. $\exp(2.9t)$

SLAC data int. $1/(1-t/1.1)^4$

Brodsky vs Strikman



t-dependence in Brodsky's theory:

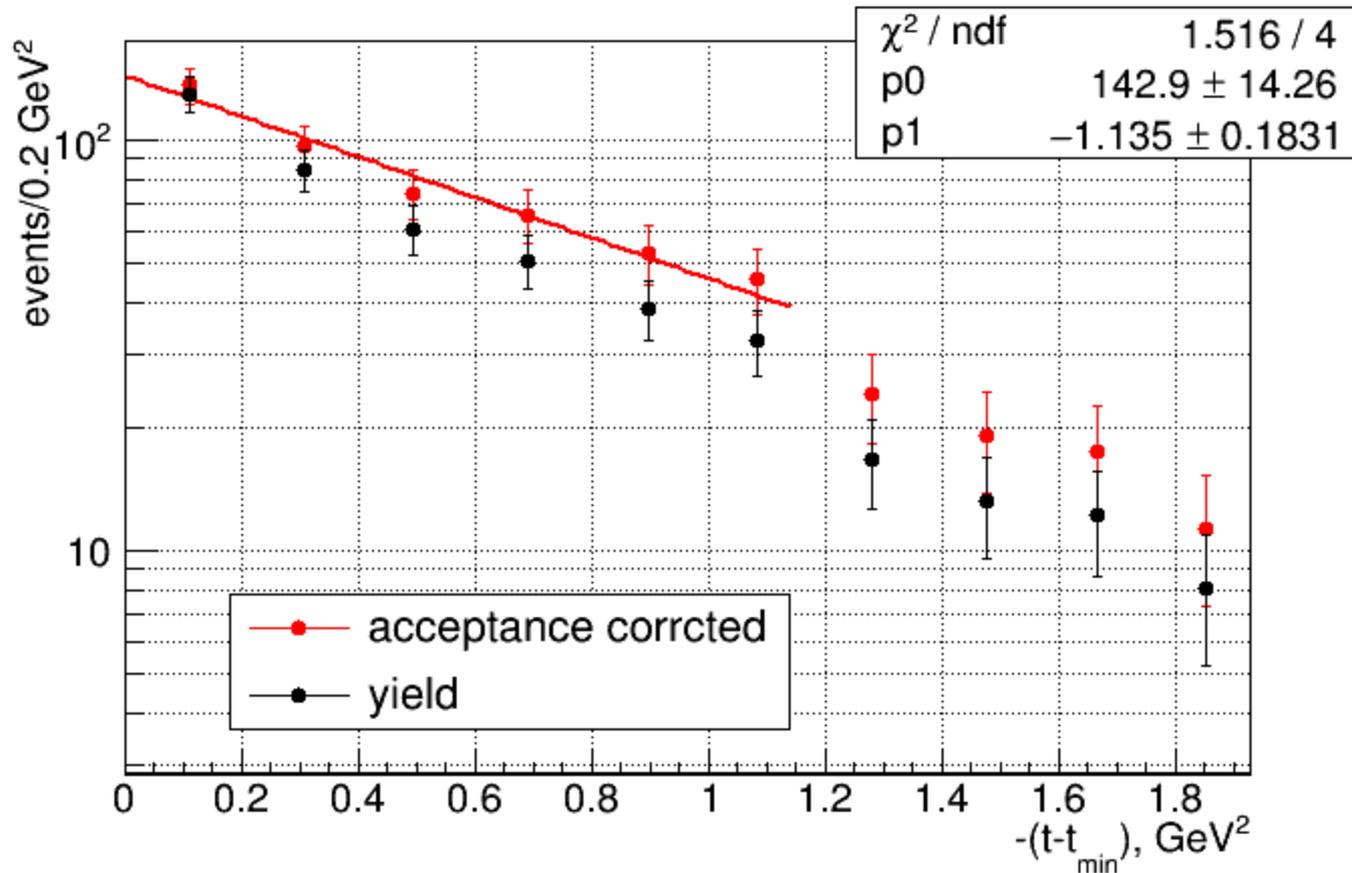
Brodsky: $\exp(1.13t)$ slope fixed

Strikman: $1/(1-t/1.1)^4$

SLAC data int. $\exp(2.9t)$

SLAC data int. $1/(1-t/1.1)^4$

Cornell data



In paper: $p0 = 0.90 \pm 0.1 \text{ nb/GeV}^2$ $p1 = 1.13 \pm 0.18 \text{ GeV}^2$

Cornell data – Theodosios's thesis

2.A

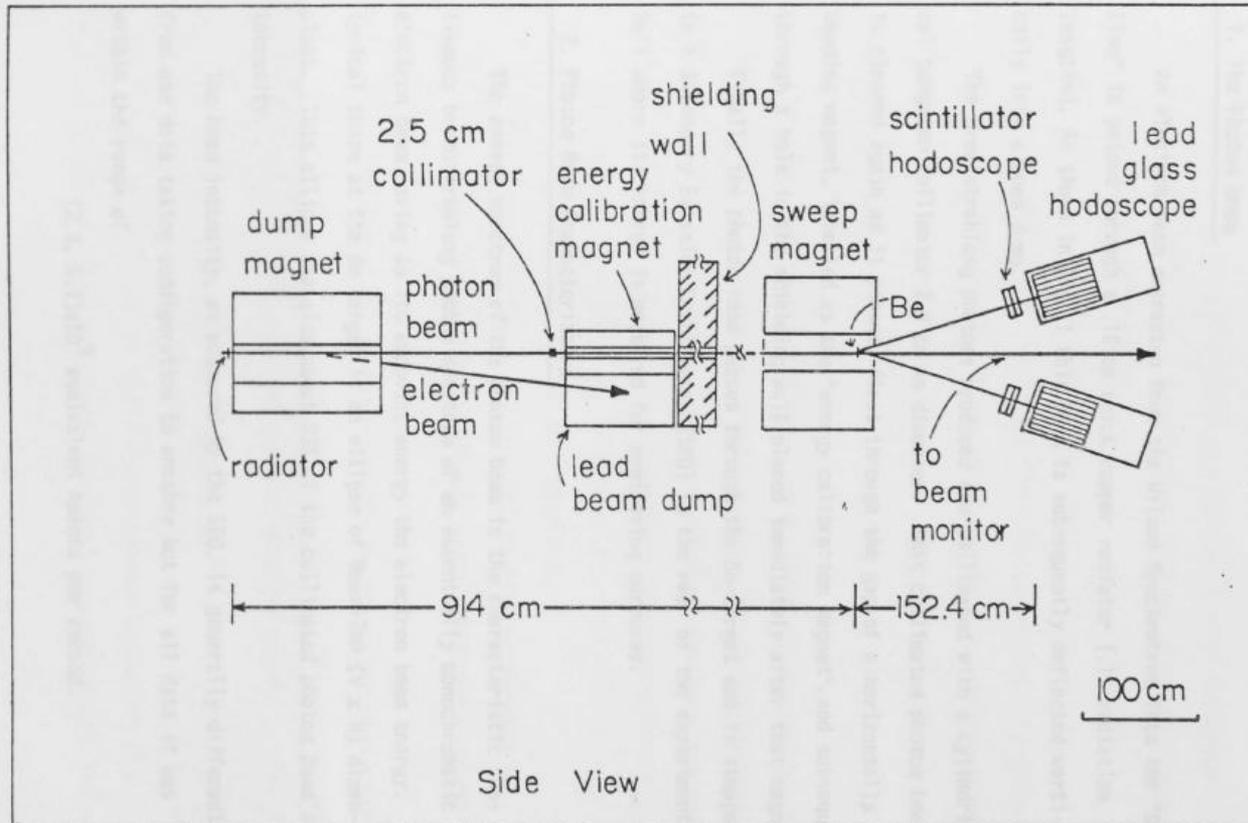


FIG. 1. The experimental layout.

38

Cornell data – Theodosios's thesis

