



Kinematics: K3-8
 $E = 6.427 \text{ GeV}$, $\theta = 44.5^\circ$, $p_0 = 2.145 \text{ GeV}$, $Q_2 = 7.992 \text{ GeV}^2$
 $\gamma^{\text{data}}/\gamma^{\text{MC}} = 0.993537 \pm 0.007296$
Cross section = $8.177788\text{e-}07 \pm 6.005348\text{e-}09 \mu\text{barn/sr}$

Cuts:
PID, One cluster cut
 $-0.035 < \delta < 0.035$
 $-0.04 < y'_{\text{tar}}(\text{rad}) < 0.040$, $0.86 < W(\text{GeV}) < 1.05$
 $-0.080 < x'_{\text{tar}}(\text{rad}) < 0.080$, $|y_{\text{tar}}(\text{cm})| < 7$