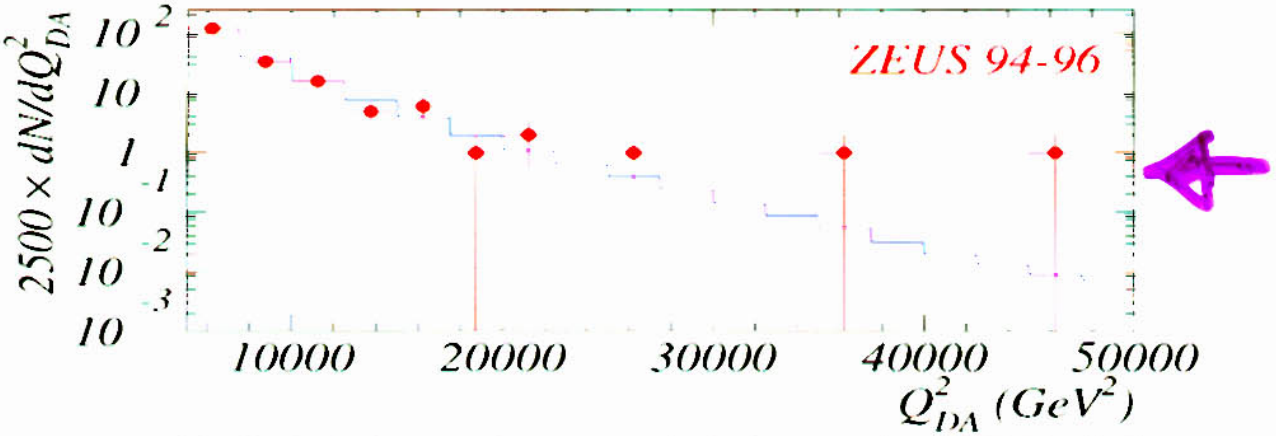

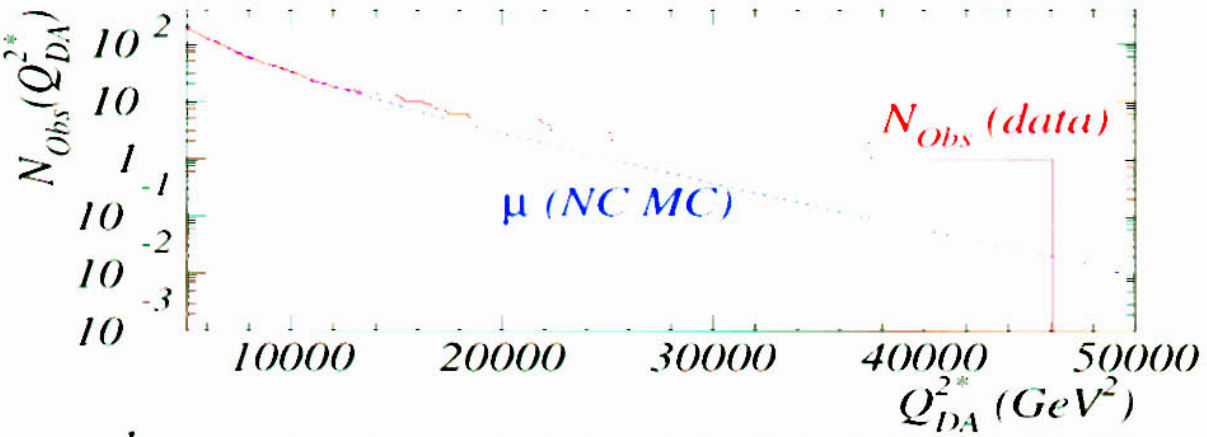

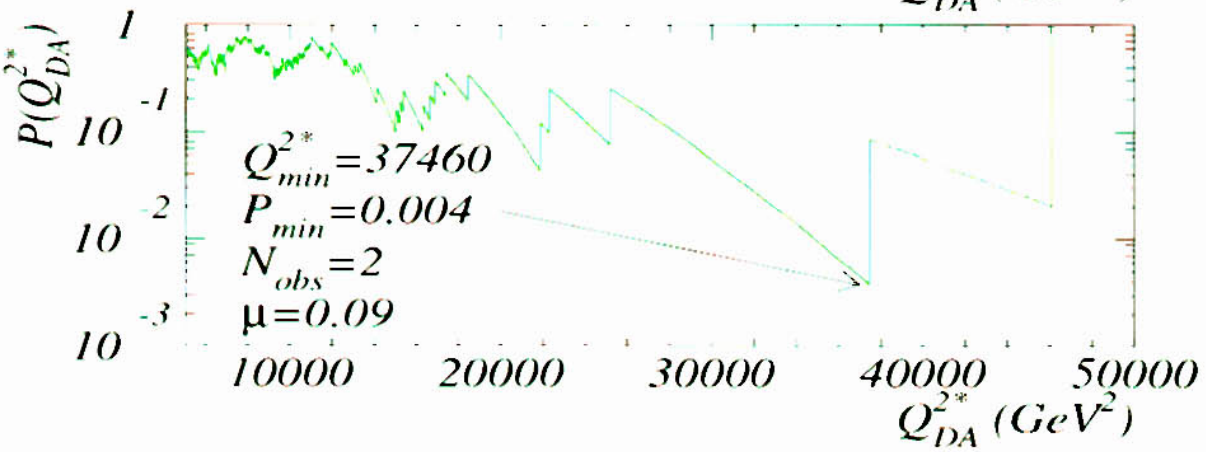

$$N_{obs} = \int_{Q^{2*}_{\mathrm{DA}}}^{s} dQ^2_{\mathrm{DA}} dN/dQ^2_{\mathrm{DA}}$$

$$\mathcal{P}(Q^{2*}_{\mathrm{DA}}) = \sum_{n=N_{obs}}^{\infty} e^{-\mu} \frac{\mu^n}{n!}$$