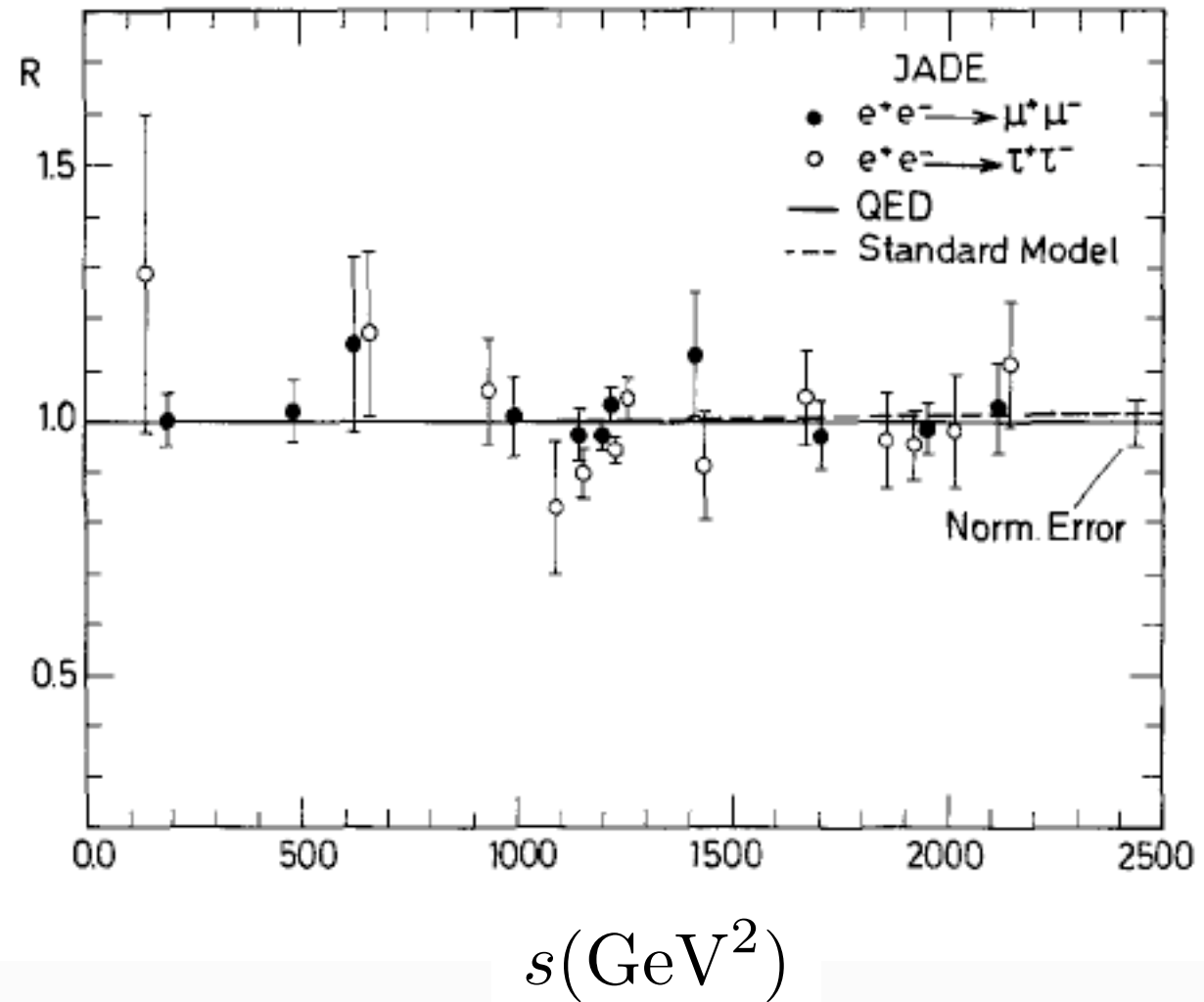


$$e^+e^- \rightarrow \mu^+\mu^-$$

JADE Collaboration 1986

$$R = \frac{\sigma_{\text{Exp}}}{\sigma_0}$$
$$\sigma_0 = \frac{4\pi\alpha^2}{3s}$$

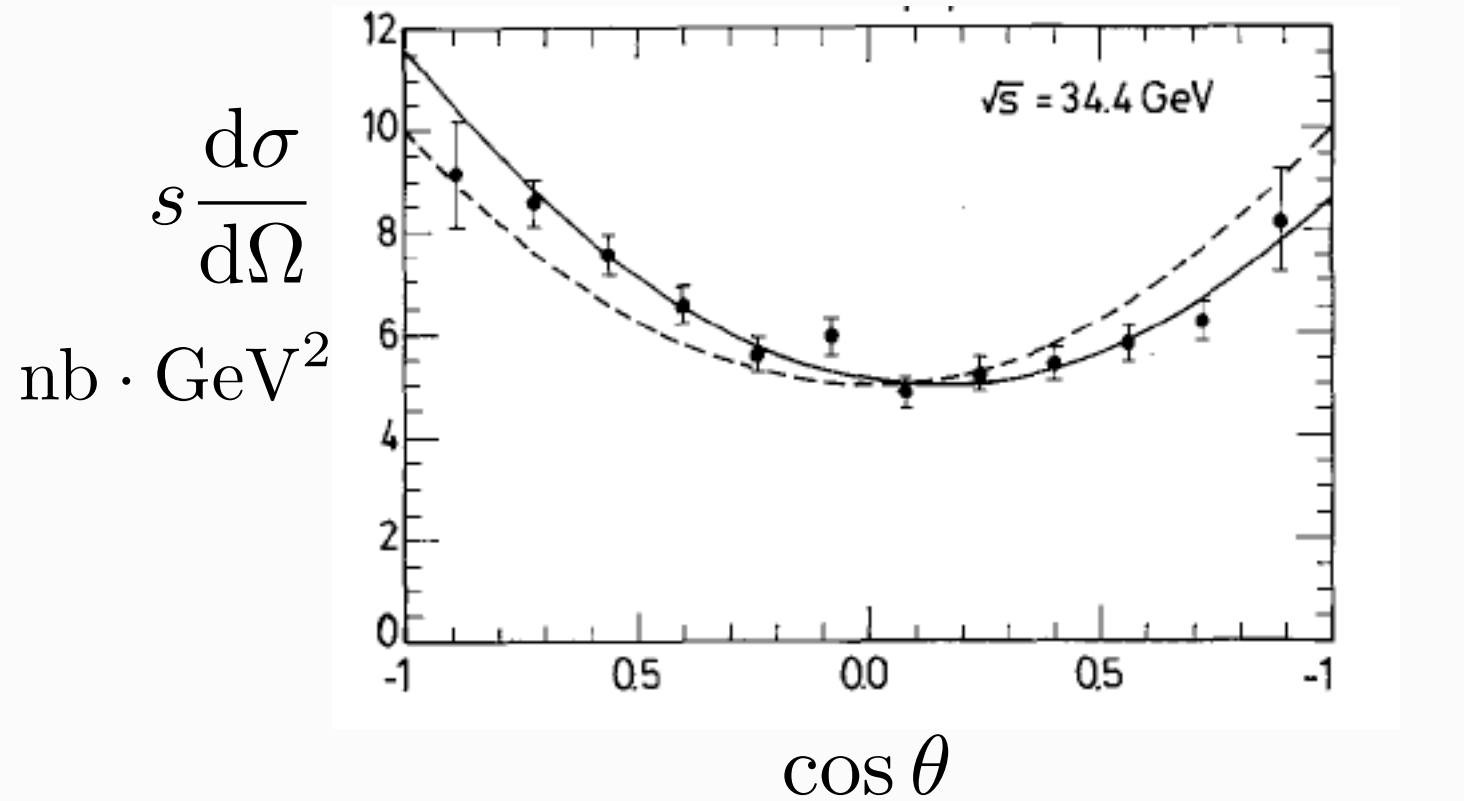


Referenz:

Z.Phys. C - Particles and Fields 30, 371-380 (1986)

$$e^+e^- \rightarrow \mu^+\mu^-$$

JADE Collaboration 1986



----- QED Vorhersage

———— Fit to the data

Referenz:

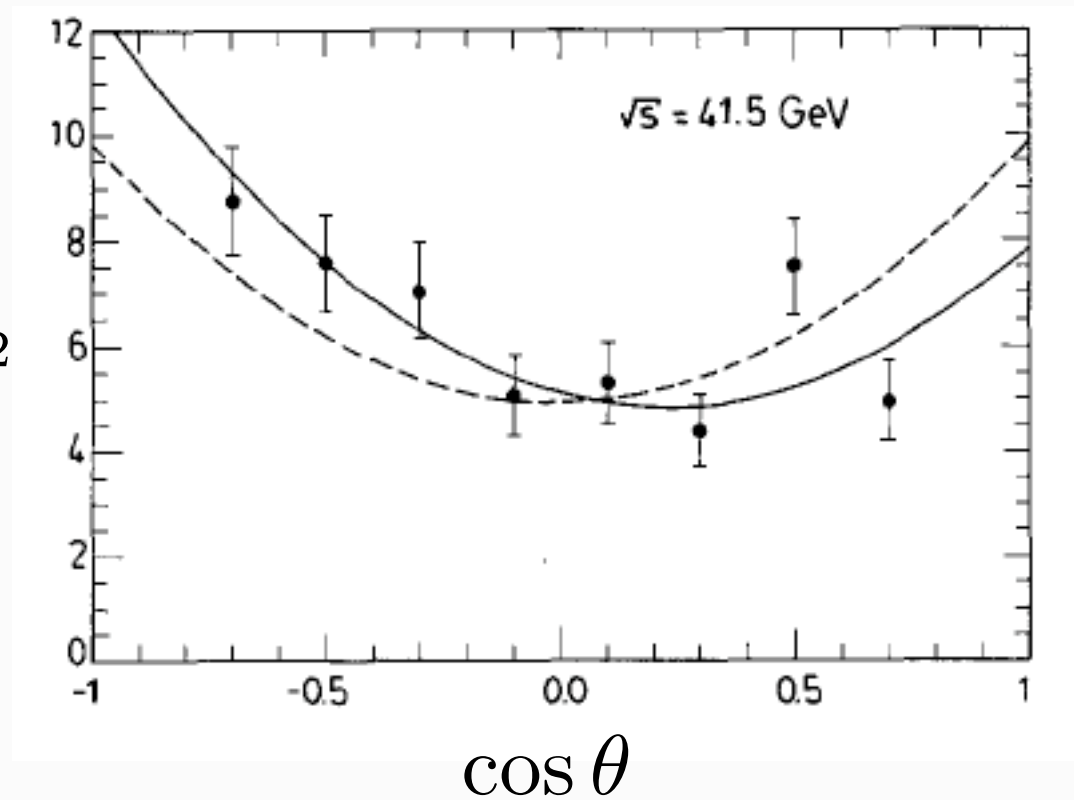
Z.Phys. C - Particles and Fields 30, 371-380 (1986)

$$e^+e^- \rightarrow \mu^+\mu^-$$

JADE Collaboration 1986

$$s \frac{d\sigma}{d\Omega}$$

nb · GeV²



----- QED Vorhersage

———— Fit to the data

Referenz:

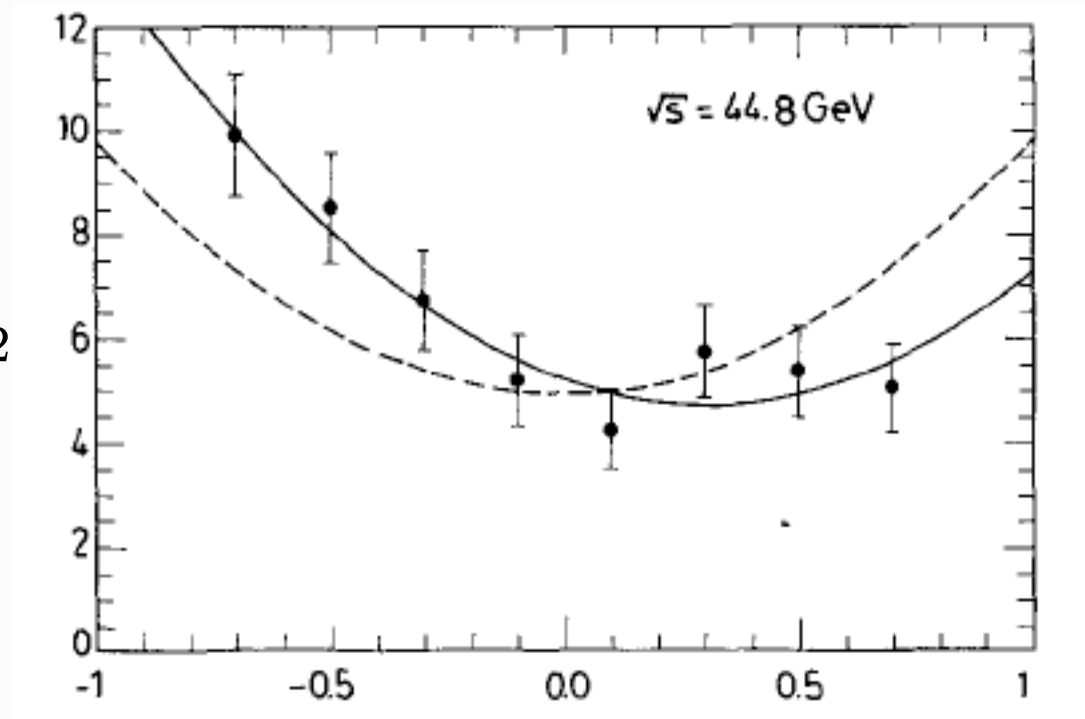
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nb · GeV²



$\cos \theta$

----- QED Vorhersage

———— Fit to the data