

HERA inclusive DIS  $3.5 < Q^2 < 30000 \text{ GeV}^2$ ,  $4.32 \times 10^{-4} < x_{\text{Bj}} < 0.65$

ZEUS beauty  $6.5 < Q^2 < 600 \text{ GeV}^2$ ,  $1.5 \times 10^{-4} < x_{\text{Bj}} < 3.5 \times 10^{-2}$

HERA charm  $2.5 < Q^2 < 2000 \text{ GeV}^2$ ,  $3 \times 10^{-5} < x_{\text{Bj}} < 5 \times 10^{-2}$

LHCb beauty  $y=4.5$ ,  $0 < p_{\text{T}} < 40 \text{ GeV}$

LHCb beauty  $y=2.0$ ,  $0 < p_{\text{T}} < 40 \text{ GeV}$

LHCb charm  $y=4.5$ ,  $0 < p_{\text{T}} < 8 \text{ GeV}$

LHCb charm  $y=2.0$ ,  $0 < p_{\text{T}} < 8 \text{ GeV}$

