α_s results from H1 jet data in NNLO

H1and ***NNLOJET***

H1 inclusive jets
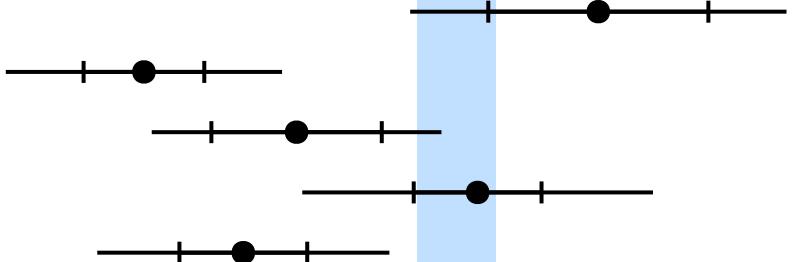300 GeV high-Q^2
HERA-I low-Q^2
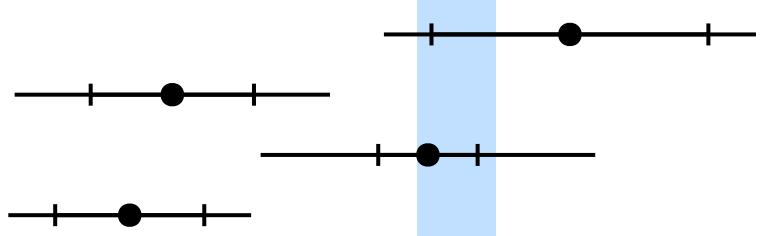HERA-I high-Q^2
HERA-II low-Q^2
HERA-II high-Q^2

H1 dijets
300 GeV high-Q^2
HERA-I low-Q^2
HERA-II low-Q^2
HERA-II high-Q^2

Multiple data sets
H1 inclusive jets $(\tilde{\mu} > 2m_b)$
H1 inclusive jets $(\tilde{\mu} > 28\,\text{GeV})$
H1 dijets $(\tilde{\mu} > 2m_b)$
H1 dijets $(\tilde{\mu} > 28\,\text{GeV})$
H1 jets $(\tilde{\mu} > 2m_b)$
H1 jets $(\tilde{\mu} > 28\,\text{GeV})$
H1 jets $(\tilde{\mu} > 42\,\text{GeV})$

World average [PDG16]

0.11   0.12

$\alpha_s (m_Z)$