

$$Y = \ln 1/x$$

Reggeon  
Pomeron

$$\alpha_s \approx 1$$

mesons

$$[\alpha_s \ln(1/x)]^n$$

BFKL

Saturation

$$\ln Q_s^2(Y) = \lambda Y$$

geometric  
scaling

Dilute system

DGLAP

$$[\alpha_s \ln(Q^2)]^n$$

$$\ln \Lambda_{QCD}^2$$

$$\ln Q^2$$

