

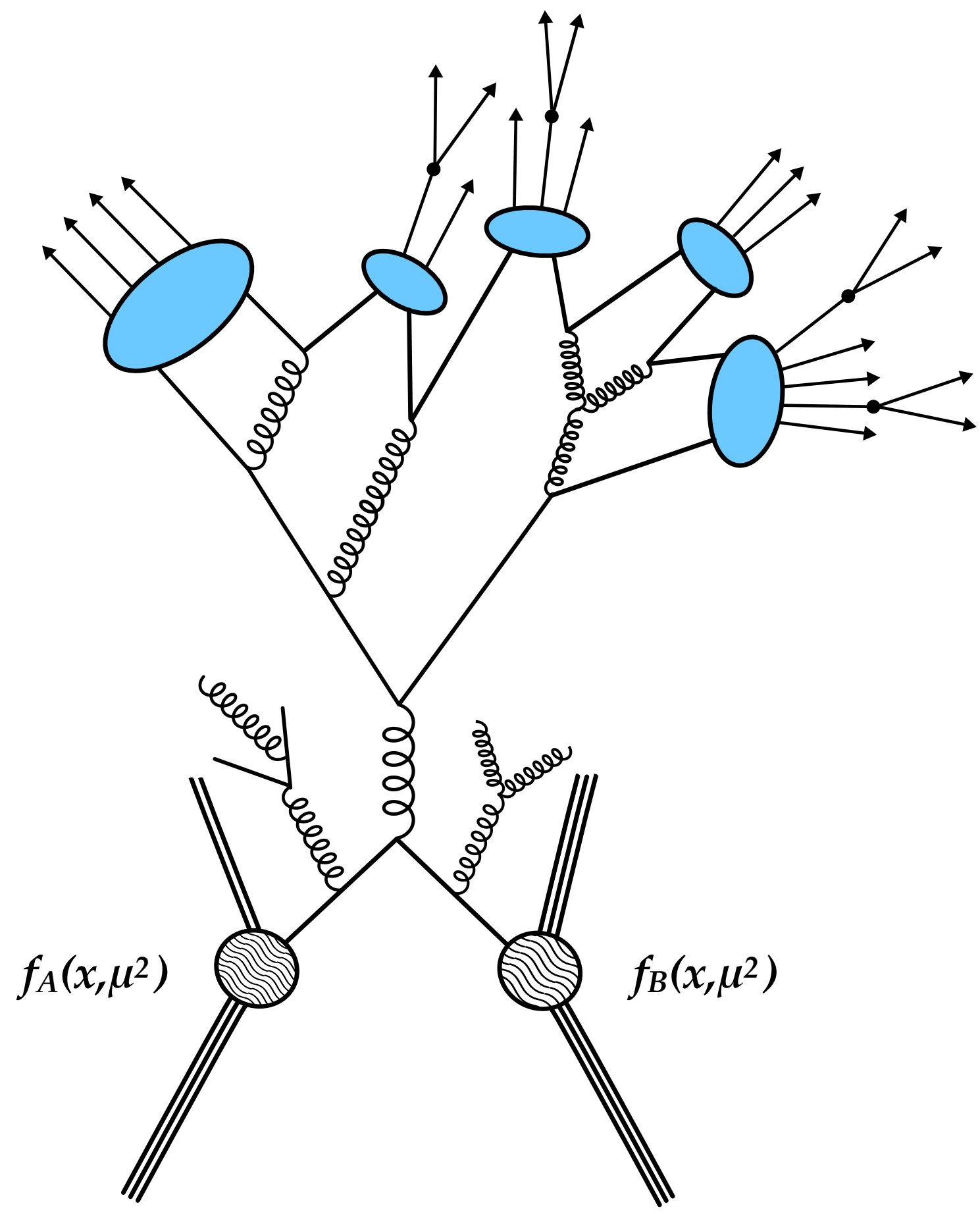
Hadronization &  
Resonance Decay

Parton Shower  
(FSR)

Hard-scatter  
Sub-process

Parton Shower  
(ISR)

Parton Distribution  
Functions



Multi-parton  
Interactions &  
Underlying Event