Factorization and Resummation

C.-P. Yuan
Michigan State University

May 23 - June 3, 2016@

Huada School on QCD 2016

CNMS, Wuhan, China

Contents

➤ Introduction to pQCD

➤ Parton Model and Factorization

➤ An explicit NLO calculation

➤ Phenomenology of Resummation

These are the materials presented in previous CTEQ Schools.