

Questions

1. What are the ingredients in a theoretical prediction for the jet cross section?
2. What is the relationship between
 - a) the single particle p_T differential cross section
 - b) the jet differential cross section and
 - c) the dijet cross section?
3. How does this discussion of p_T relate to last time?
4. What is the connection between Eq. 24.4.4 in the handout from Ch. 24 of L&P and deep inelastic scattering?