

## Theoretical Results for Charged-Higgs Production

*Wednesday, May 30, 2018 6:10 PM (20 minutes)*

I discuss charged-Higgs production via two different processes: in association with a top quark, and in association with a  $W$  boson. I present total cross sections and differential distributions that include higher-order corrections from soft and collinear gluon emission. I show that these radiative corrections are significant.

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