

$$d\sigma^{H+X} \simeq \sum_{a,b,c} \int_0^1 dx_a \int_0^1 dx_b \int_0^1 dz f_a^A(x_a, \mu_F) f_b^B(x_b, \mu_F) d\hat{\sigma}_{ab \rightarrow c+X} D_c^H(z, \mu_F') + \mathcal{O}(m^2/p_T^2)$$