## Fragmentation

$$
\begin{aligned}
& \frac{1}{\sigma} \frac{d \sigma}{d z}= \underbrace{\sum_{q} e_{q}^{2}\left[D_{q}^{h}(z)+D_{\bar{q}}^{h}(z)\right]}_{f(z)} \\
& \sum_{q} e_{q}^{2} \\
& \cdots---\quad D_{q}^{h}(z)=D_{\bar{q}}^{h}(z)=N \frac{(1-z)^{n}}{z}
\end{aligned}
$$



