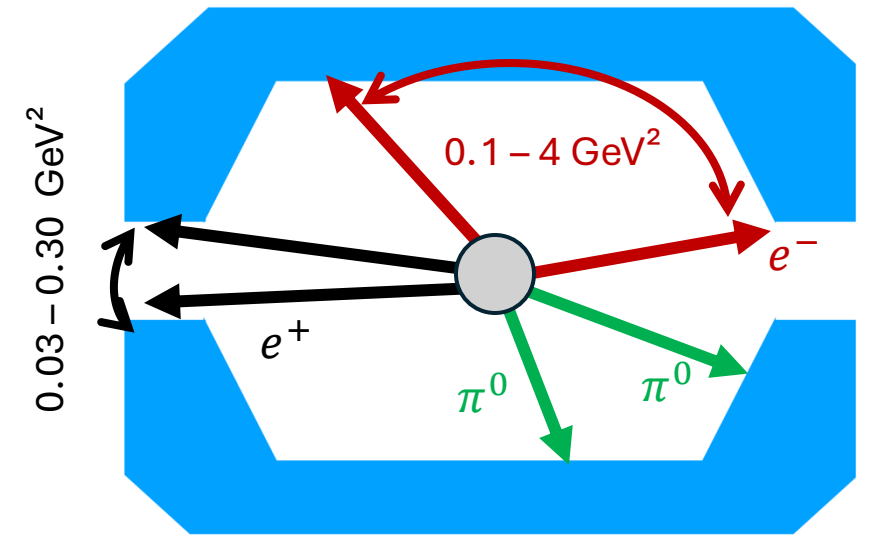
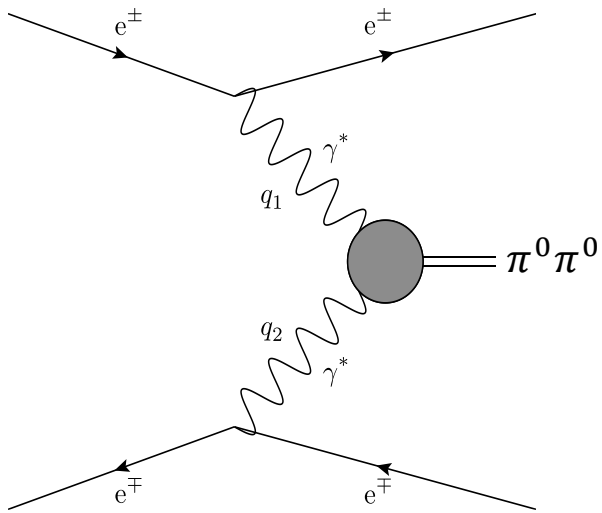


# Study of Neutral-Pion Pair Production in Two-Photon Scattering at BESIII

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Studying the production of **two-photon production**  $\pi^0\pi^0$  in single tagged two-photon scattering helps to understand the **hadronic light-by-light contribution to  $a_\mu$** !



Restriction to **single tagged** events allows to study the process with **reasonably high statistics**!  
They **lack information** on both momentum transfers.

**Double tagged** studies do not have this issue!  
But there is very **little statistics**.

**Is there a way around this?**