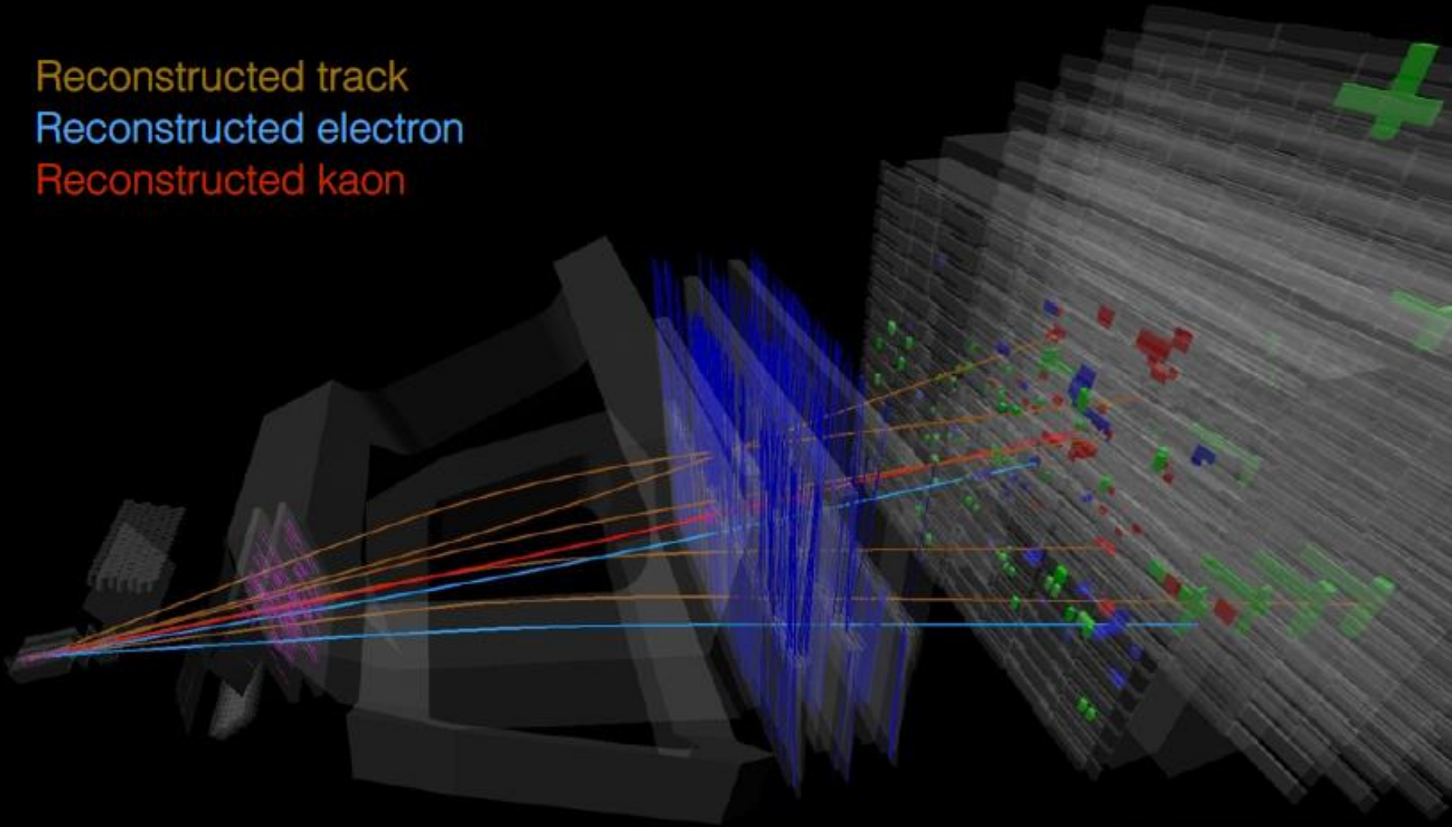


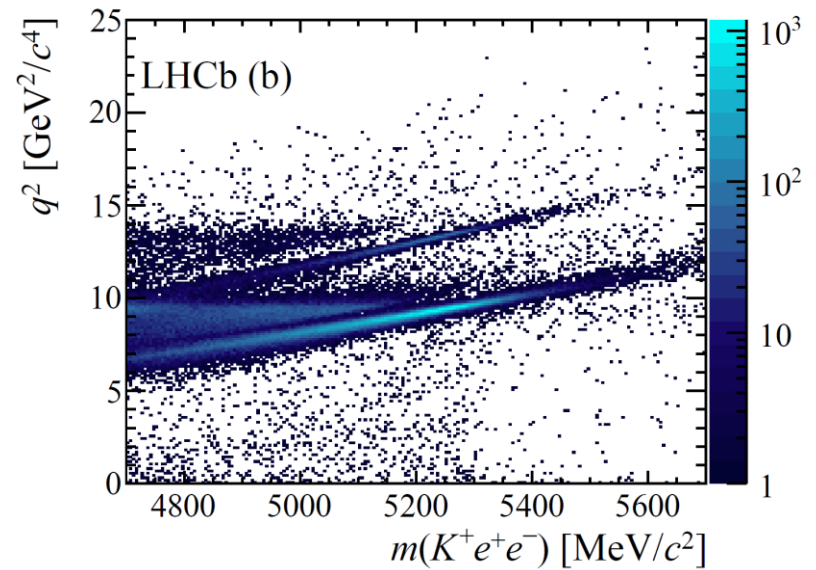
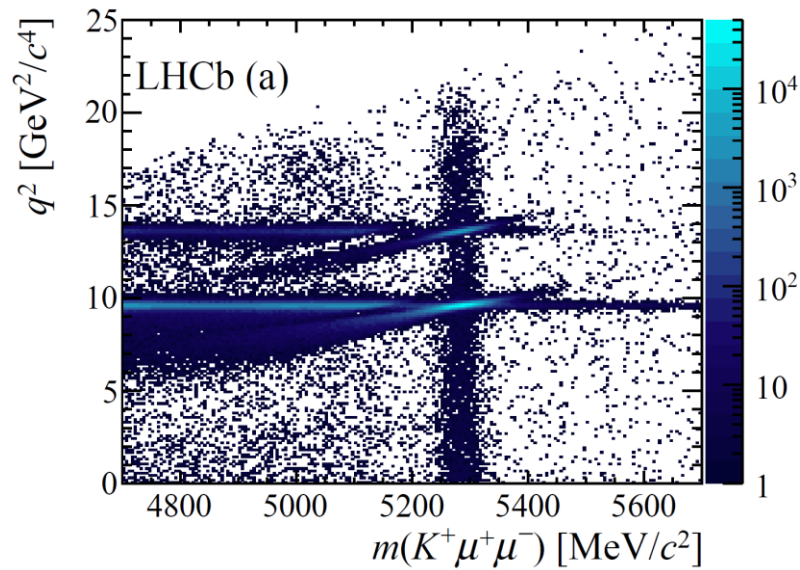
# Test of lepton universality using $b \rightarrow sll$ decays

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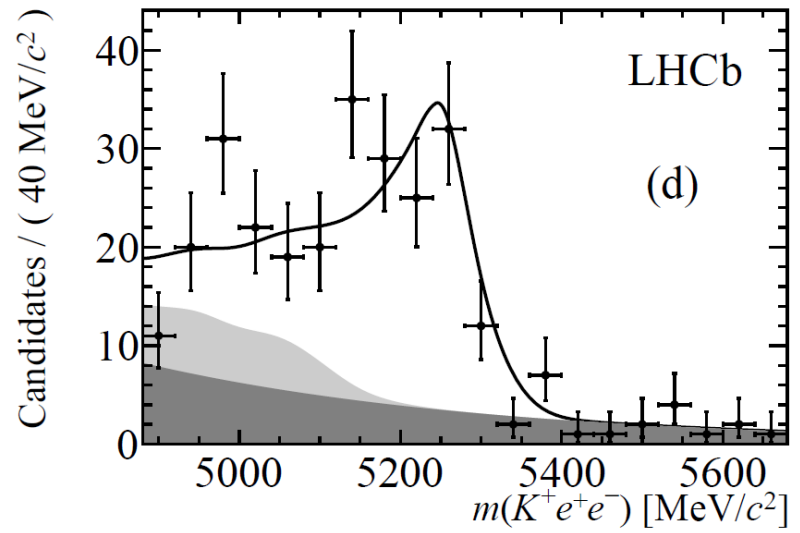
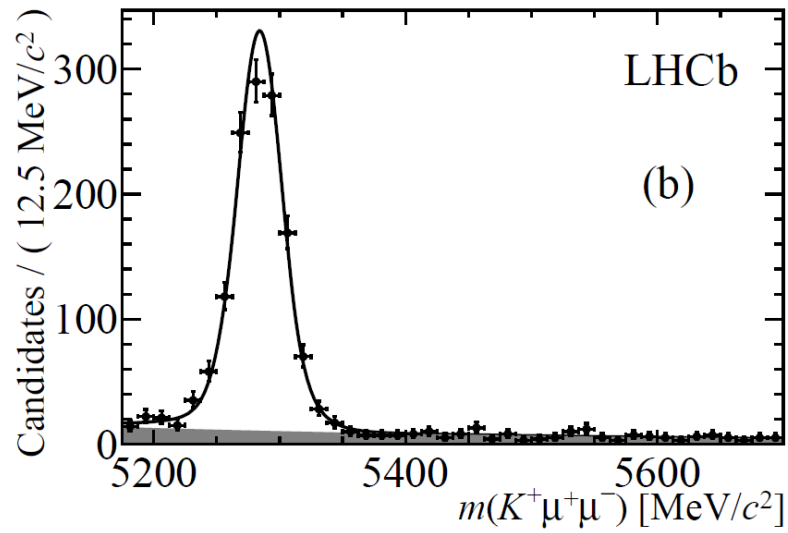
Reconstructed track  
Reconstructed electron  
Reconstructed kaon



# Invariant mass distributions



# Yields



# Results

$$\mathcal{B}(B^+ \rightarrow K^+ e^+ e^-) = (1.56^{+0.19}_{-0.15} (\text{stat})^{+0.06}_{-0.04} (\text{syst})) \times 10^{-7}$$

$$R_K = 0.745^{+0.090}_{-0.074} (\text{stat}) \pm 0.036 (\text{syst}).$$

