

Figure 1: Invariant  $m_{K\mu\mu}$  distributions for  $B^+ \rightarrow K^+\mu^+\mu^-$  decays in the  $q^2$  seven bins used in the analysis.

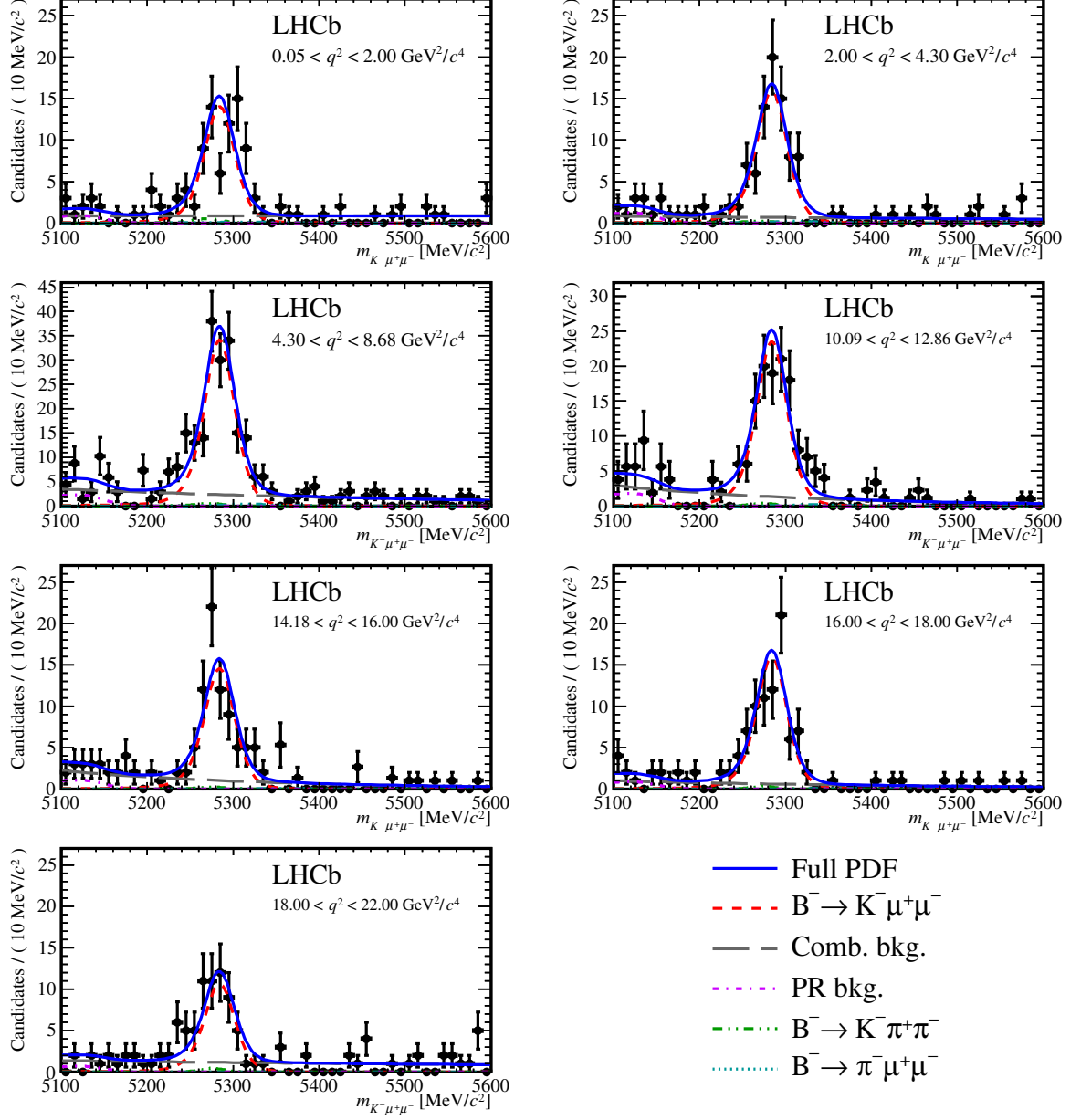


Figure 2: Invariant  $m_{K\mu\mu}$  distributions for  $B^- \rightarrow K^- \mu^+ \mu^-$  decays in the seven  $q^2$  bins used in the analysis.