Supplementary Material for LHCb-PAPER-2015-014



Figure S.1: Charge-integrated invariant mass distributions of candidates shown in Fig. 2 passing the $B^{\mp} \rightarrow [\pi^{\mp} K^{\pm} \pi^{0}]_{D} h^{\mp}$ selection.



Figure S.2: Charge-integrated invariant mass distributions of candidates shown in Fig. 4 passing the $B^{\mp} \rightarrow [K^+ K^- \pi^0]_D h^{\mp}$ selection.