

List of other measurements that are not included in the tables:

- $B^+ \rightarrow K^+\pi^-\pi^+\gamma$: LHCb has measured the up-down asymmetries in bins of the $K\pi\pi\gamma$ mass [1].
- In [2], LHCb has also measured the branching fraction of $B^+ \rightarrow K^+e^-e^+$ in the $m^2(\ell\ell)$ bin $[1, 6] \text{ GeV}^2/c^4$.
- In the $B^+ \rightarrow \pi^+\mu^+\mu^-$ paper [3], LHCb has also measured the differential branching fraction in bins of $m^2(\ell\ell)$.
- For $B \rightarrow K\ell^-\ell^+$, LHCb has measured F_H and A_{FB} in 17 (5) bins of $m^2(\ell\ell)$ for the K^+ (K_S^0) final state [4]. Belle has measured F_L and A_{FB} in 6 $m^2(\ell\ell)$ bins [64].
- For the $B \rightarrow K^*\ell^-\ell^+$ analyses, partial branching fractions and angular observables in bins of $m^2(\ell\ell)$ are also available:
 - $B^0 \rightarrow K^{*0}e^-e^+$: LHCb has measured F_L , $A_T^{(2)}$, A_T^{Im} , A_T^{Re} in the $[0.002, 1.120] \text{ GeV}^2/c^4$ bin of $m^2(\ell\ell)$ [5], and has also determined the branching fraction in the dilepton mass region $[10, 1000] \text{ MeV}/c^2$ [2].
 - $B \rightarrow K^*\ell^-\ell^+$: Belle has measured F_L , A_{FB} , isospin asymmetry in 6 $m^2(\ell\ell)$ bins [6] [41] and P'_4 , P'_5 , P'_6 , P'_8 in 4 $m^2(\ell\ell)$ bins [7]. *BABAR* has measured F_L , A_{FB} , P_2 in 5 $m^2(\ell\ell)$ bins [8].
 - $B^0 \rightarrow K^{*0}\mu^-\mu^+$: LHCb has measured F_L , A_{FB} , $S_3 - S_9$, $A_3 - A_9$, $P_1 - P_3$, $P'_4 - P'_8$ in 8 $m^2(\ell\ell)$ bins [9]. CMS has measured F_L and A_{FB} in 7 $m^2(\ell\ell)$ bins [10].
- For $B \rightarrow X_s\ell^-\ell^+$ (X_s is a hadronic system with an s quark), Belle has measured A_{FB} in bins of $m^2(\ell\ell)$ with a sum of 10 exclusive final states [11].
- $B^0 \rightarrow K^+\pi^-\mu^+\mu^-$, with $1330 < m(K^+\pi^-) < 1530 \text{ GeV}/c^2$: LHCb has measured the partial branching fraction in bins of $m^2(\mu^-\mu^+)$ in the range $[0.1, 8.0] \text{ GeV}^2/c^4$, and has also determined angular moments [12].

References

- [1] R. Aaij *et al.*, (LHCb collaboration), Phys. Rev. Lett. **112**, 161801, (2014), arXiv:1402.6852 [hep-ex].
- [2] R. Aaij *et al.*, (LHCb collaboration), JHEP **05**, 159, (2013), arXiv:1304.3035 [hep-ex].
- [3] R. Aaij *et al.*, (LHCb collaboration), JHEP **10**, 034, (2015), arXiv:1509.00414 [hep-ex].
- [4] R. Aaij *et al.*, (LHCb collaboration), JHEP **05**, 082, (2014), arXiv:1403.8045 [hep-ex].
- [5] R. Aaij *et al.*, (LHCb collaboration), JHEP **04**, 064, (2015), arXiv:1501.03038 [hep-ex].
- [6] J. T. Wei *et al.*, (Belle collaboration), Phys. Rev. Lett. **103**, 171801, (2009), arXiv:0904.0770 [hep-ex].
- [7] A. Abdesselam *et al.*, (Belle collaboration), arXiv:1604.04042 [hep-ex], (2016).
- [8] J. P. Lees *et al.*, (*BABAR* collaboration), Phys. Rev. **D93**, 052015, (2016), arXiv:1508.07960 [hep-ex].

- [9] R. Aaij *et al.*, (LHCb collaboration), JHEP **02**, 104, (2016), arXiv:1512.04442 [hep-ex].
- [10] V. Khachatryan *et al.*, (CMS collaboration), Phys. Lett. **B753**, 424, (2016), arXiv:1507.08126 [hep-ex].
- [11] Y. Sato *et al.*, (Belle collaboration), Phys. Rev. **D93**, 032008, (2016), arXiv:1402.7134 [hep-ex], Addendum ibid. **D93**, 059901, (2016).
- [12] R. Aaij *et al.*, (LHCb collaboration), JHEP **12**, 065, (2016), arXiv:1609.04736 [hep-ex].