

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

- In Ref. [8], LHCb provides a measurement of the differential  $\Lambda_b^0 \rightarrow \Lambda \mu^+ \mu^-$  branching fraction. It is given in bins of  $q^2$  that are different from those used in the past by LHCb and CDF collaboration (see table of differential branching fractions).
- In the paper Phys. Rev. Lett. 114, 062004, LHCb measures the ratios

$$\frac{\sigma(pp \rightarrow \Xi_b'^- X) \mathcal{B}(\Xi_b'^- \rightarrow \Xi_b^0 \pi^-)}{\sigma(pp \rightarrow \Xi_b^0 X)}, \frac{\sigma(pp \rightarrow \Xi_b'^- X) \mathcal{B}(\Xi_b'^- \rightarrow \Xi_b^0 \pi^-)}{\sigma(pp \rightarrow \Xi_b'^- X) \mathcal{B}(\Xi_b'^- \rightarrow \Xi_b^0 \pi^-)}.$$

- In the paper JHEP 05 (2016) 161, LHCb measures the ratio

$$\frac{\sigma(pp \rightarrow \Xi_b^{*-} X) \mathcal{B}(\Xi_b^{*-} \rightarrow \Xi_b^0 \pi^-)}{\sigma(pp \rightarrow \Xi_b^0 X)}.$$