

## Supplementary material for LHCb-PAPER-2016-054

Fig. 1 shows the individual asymmetry terms that go into the computation of  $\mathcal{A}_{\text{prod}}(B^+)$ .

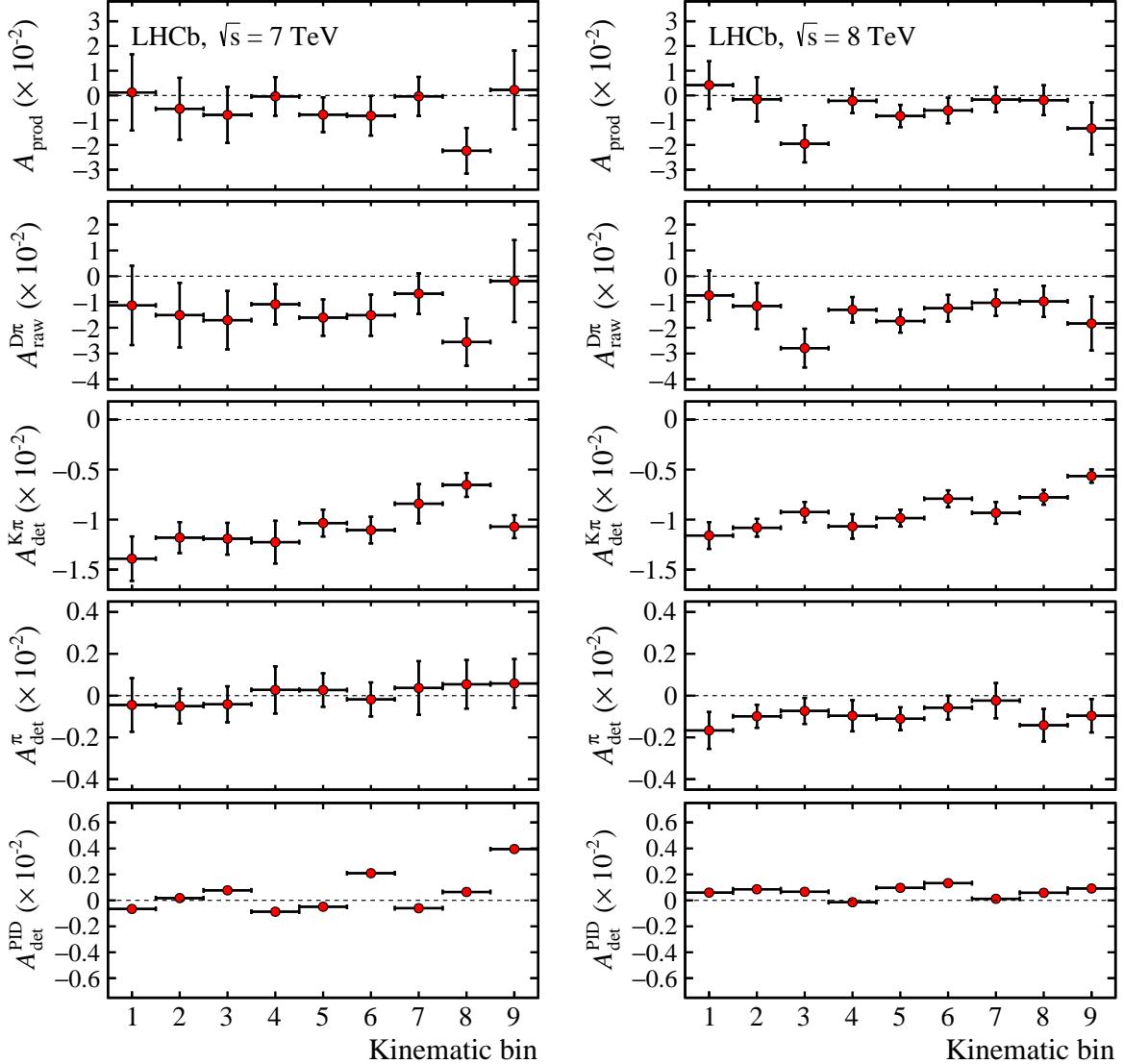


Figure 1: A summary of the individual asymmetry terms that go into the computation of the production asymmetries in (left) the 7 TeV and (right) 8 TeV datasets. The upper sub-figures show the  $\mathcal{A}_{\text{prod}}$  values.