

关于 LHCb 实验探测器运行和维护费的支付方式说明

依照《LHCb 实验探测器运行和维护合作备忘录》基本条例，北京大学 LHCb 实验组作为 LHCb 实验的正式合作成员单位，每年需要参与分摊 LHCb 实验探测器运行和维护(M&O)的相关费用（即 A 类费用）(Responsibility for the M&O of the LHCb detector rests jointly with the Collaboration as a whole and with CERN as Host Laboratory, within the General Conditions for Experiments Performed at CERN. It is a fundamental principle that each Institute within the Collaboration shall participate in both maintenance and operation and contribute a fair and equitable share of common costs.)。

欧洲核子研究中心（CERN）每年根据 LHCb 合作组年度费用和商定的分摊额，向各 LHCb 合作组资助单位开具相应发票，结算币种为瑞士法郎（For Category A expenses, CERN will issue, each calendar year, on the basis of the agreed costs and sharing, invoices in Swiss francs to the Funding Agencies of the various Institutes for payment during that year....）。其中，基本分摊方式是根据实际 LHCb 探测器年度运行维护费用，按照合作单位当年持有博士学位或者同等学力的参与成员（即 LHCb 合作组科技出版物署名作者）数量均摊。（For Category A, the costs are to be shared amongst the Funding Agencies or Institutes in proportion to the number of their scientific staff holding PhD or equivalent qualifications who are entitled to be named as authors of scientific publications of the Collaboration. To this end, the Collaboration shall maintain a list, by Funding Agency and Institute, of these persons (**Annex 13**). The Collaboration shall update this list annually to reflect the situation on 30 September.）。（注：名单每年更新）

