

<<基本粒子物理学>>

图书基本信息

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内容概要

塔利编著的《基本粒子物理学》提供了研究该领域的最前沿的知识，正在Switzerland的CERN进行的大型强子对撞机实验将在很大意义上改变我们对基础粒子物理和宇宙的理解。

本书在实验和理论上的重大突破是研究生学习和科研工作者理解和解决LHC物理问题的优质教程。

内容有：粒子物理简述；狄拉克方程和量子电动力学；规范原理；强子；探测器和测量；中微子振荡和CKM测量； $e+e-$ 对撞机物理；强子对撞机；Higgs物理。

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