

圈积分及相空间积分计算系列讲座

Saturday, 31 October 2020

数值计算 - 45161188005 (01:00 - 18:00)

-Conveners: 马滢青

time	[id]	title	presenter
01:00	[0]	Introduction to sector decomposition	李钊
02:00	[9]	Calculation of master integrals using difference equation method	Mr LI, Zheng-Yang Mr LIU, Zhi-Feng
03:00	[15]	Solving Master Integrals via Numerical Differential Equations	LIU, Xiao
04:00	[25]	圈积分的解析与数值计算若干方法与程序简介	Prof. CHEN, Long-Bin
05:00	[26]	On the evaluation of two-loop electroweak box diagrams for $e^+ e^-$ to HZ production	SONG, Qian
06:00	[27]	AMF method 程序AMFlow	Dr LIU, Xiao