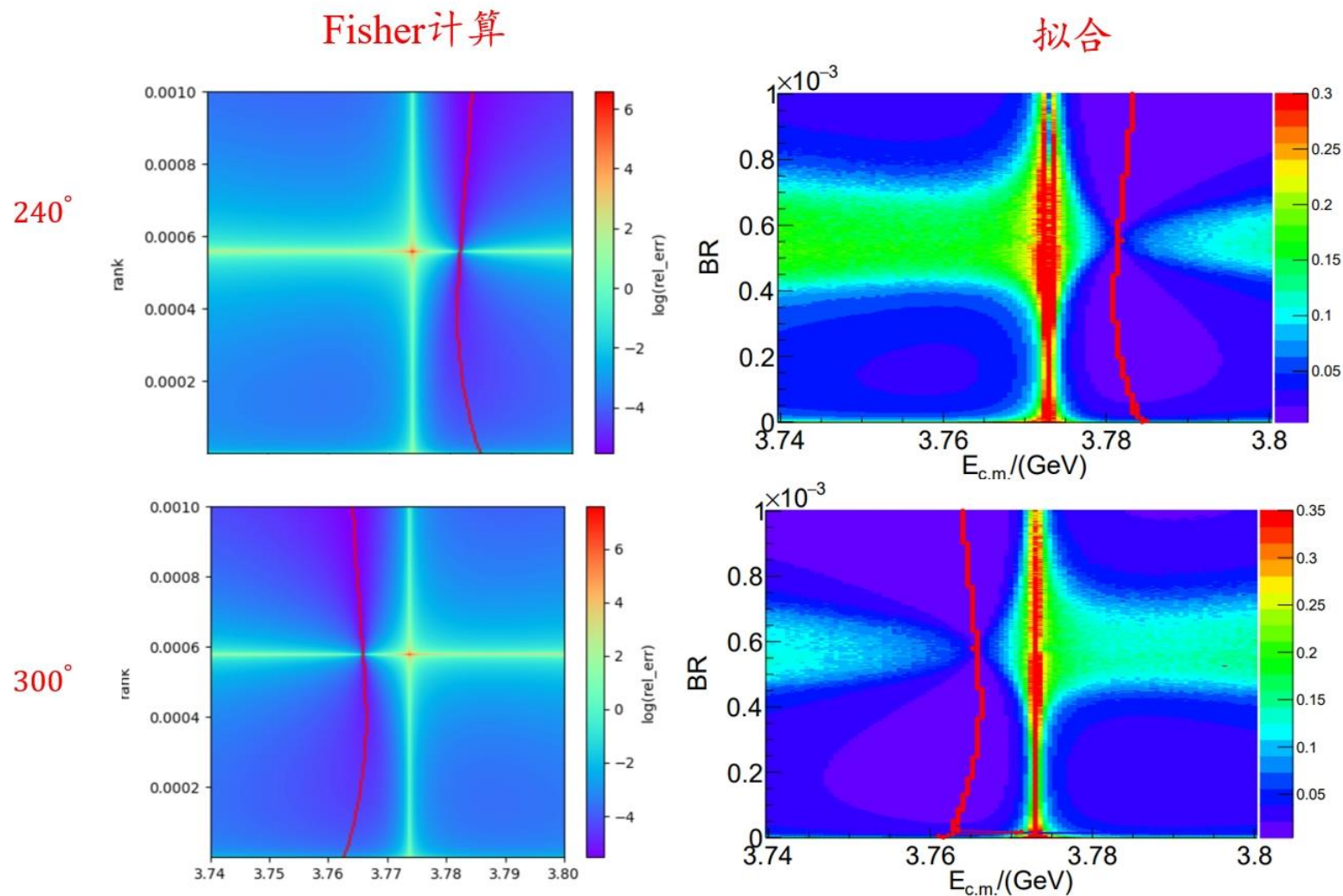


Group meeting

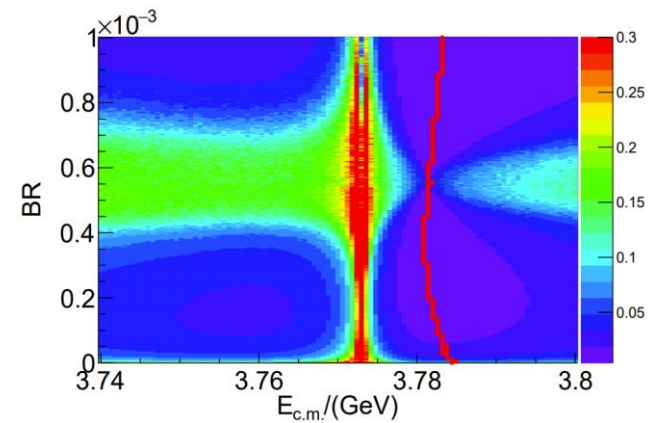
李佳欣

2024. 09 .13

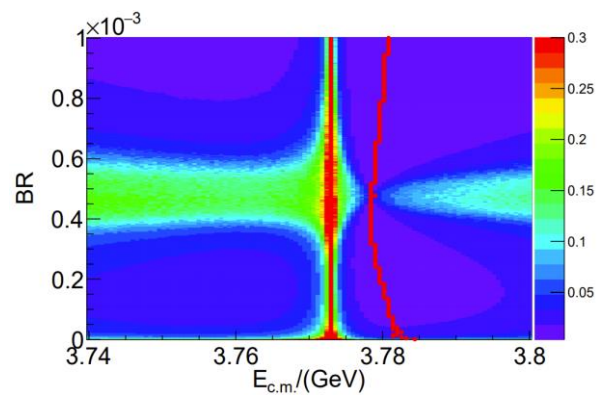
- update - 优化过程考虑相角 ϕ 的误差
 - Fisher信息方法(存在近似)
 - 拟合放开相角 ϕ , 分支比 Br 作为自由参数(HESSE矩阵)



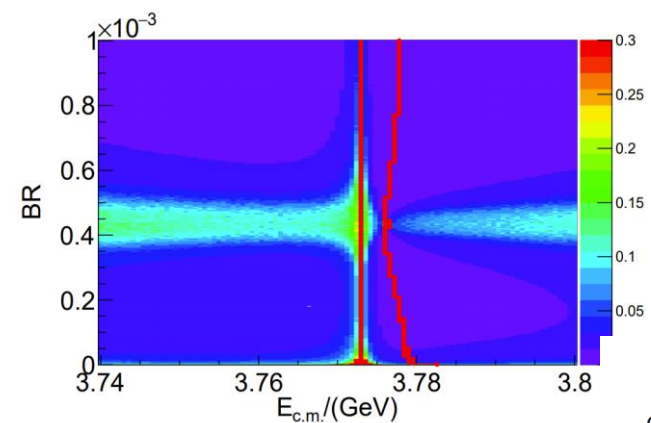
240°



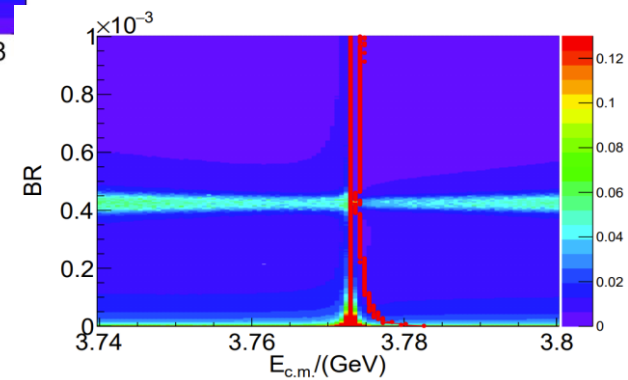
250°



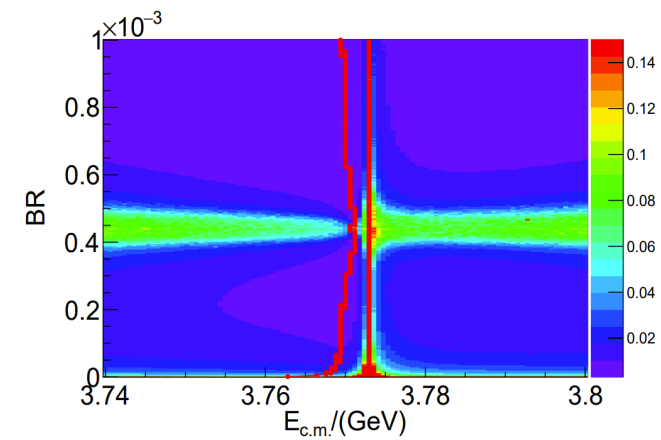
260°



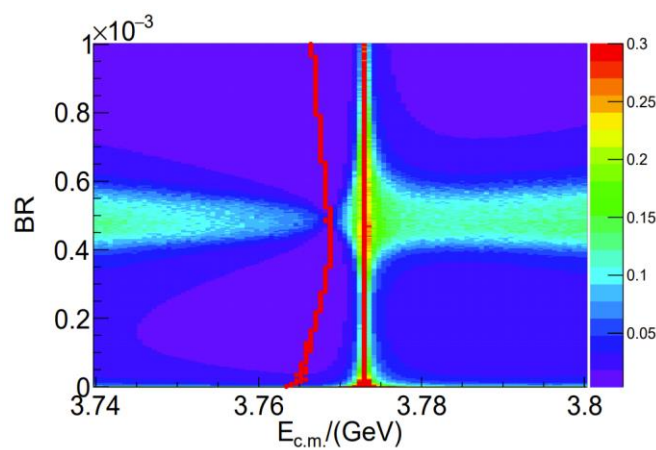
270°



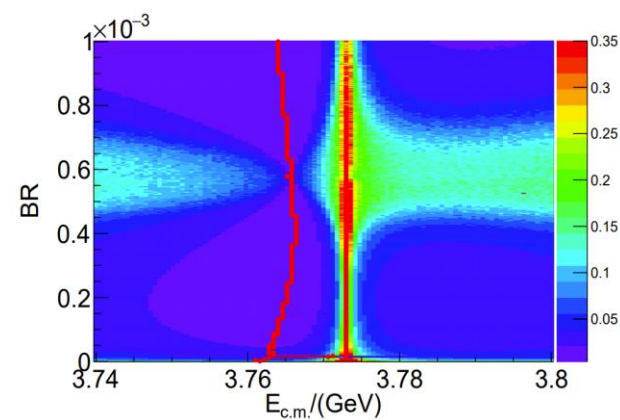
280°



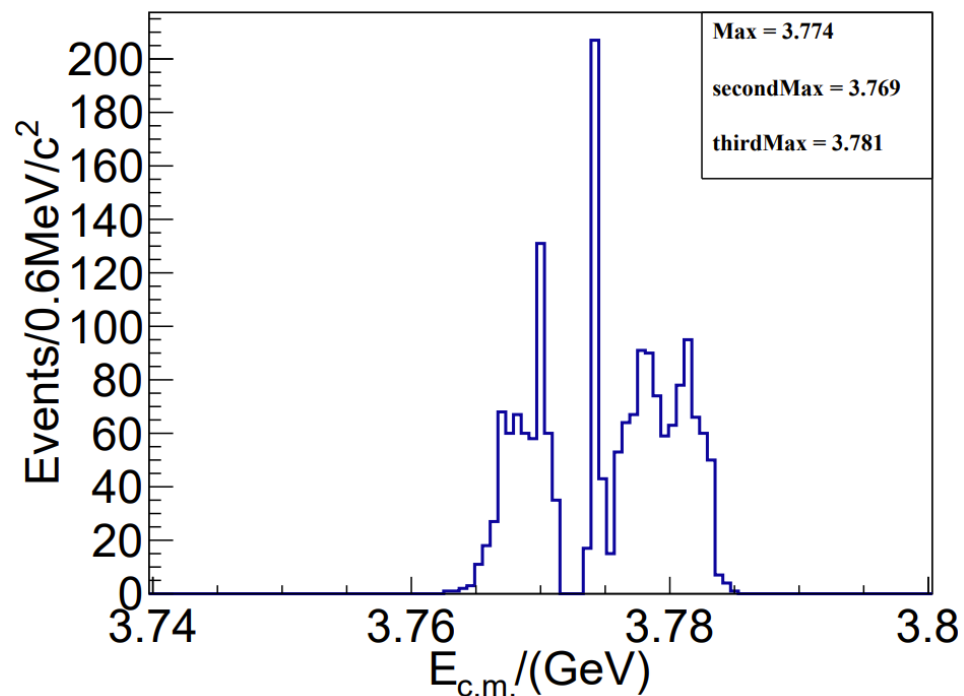
290°



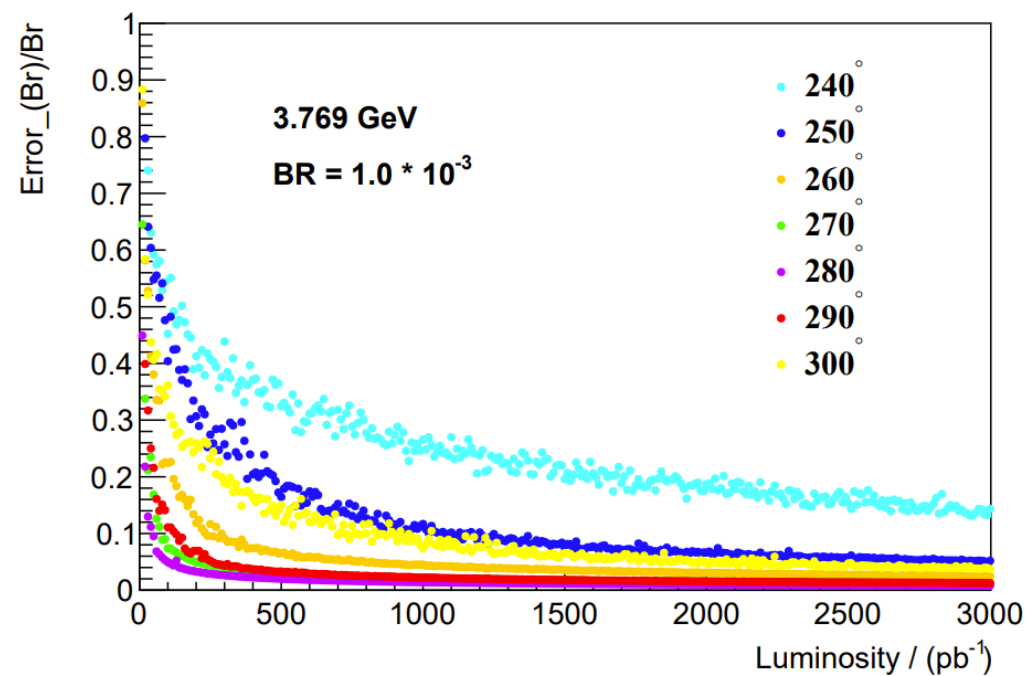
300°



预计取数能量点



Lum – test
 $Br = 1.0 * 10^{-3}$,
 $E_{cm} = 3.769 \text{ GeV}$,



- 考虑3.769、3.781不同分支比 Br ($1.0 * 10^{-3} \sim 1.0 * 10^{-6}$)下取数亮度
- 考虑 $4S \rightarrow B\bar{B}$ 过程取数计划

对比-对比不考虑相角 ϕ 的误差

