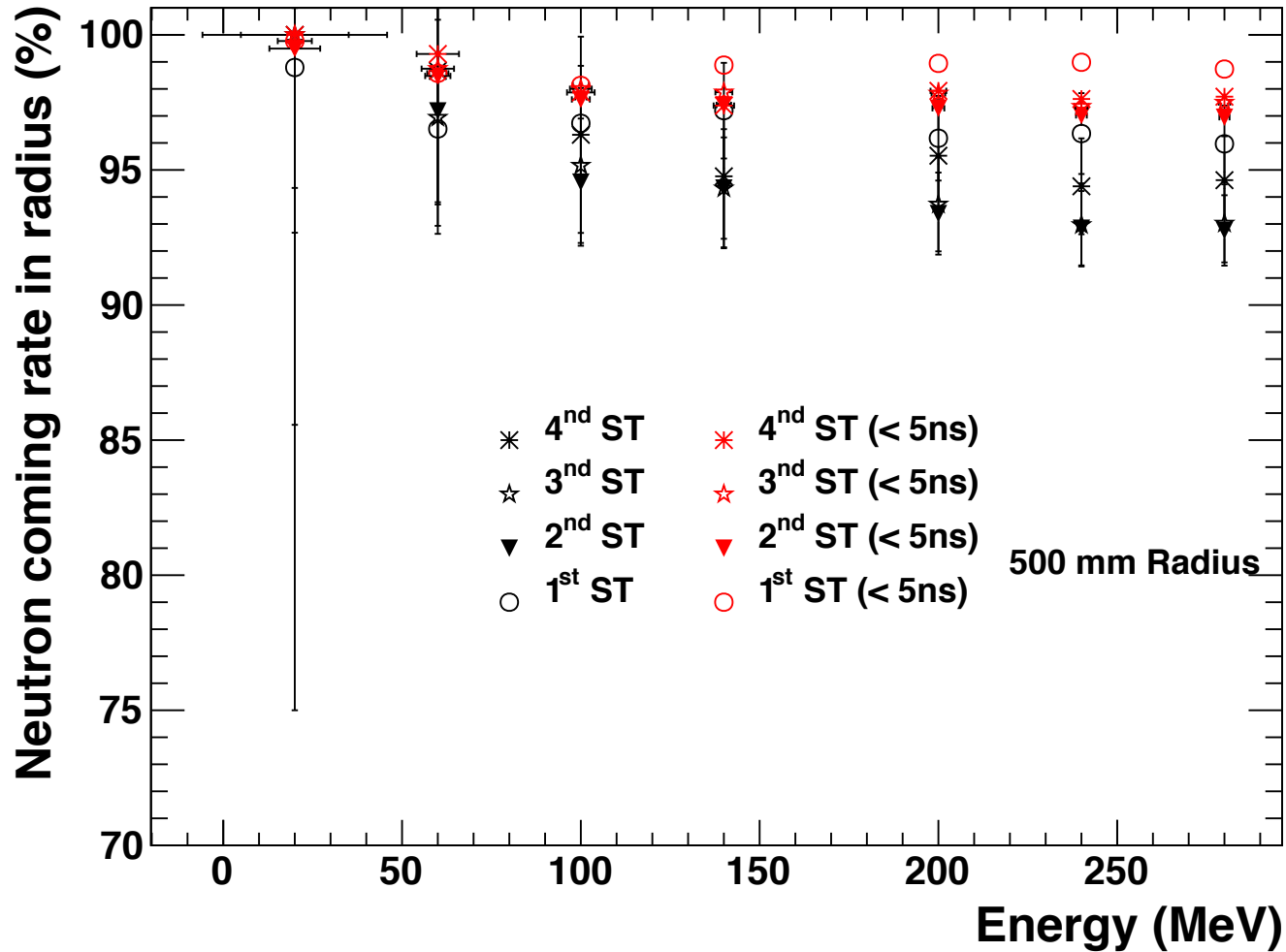


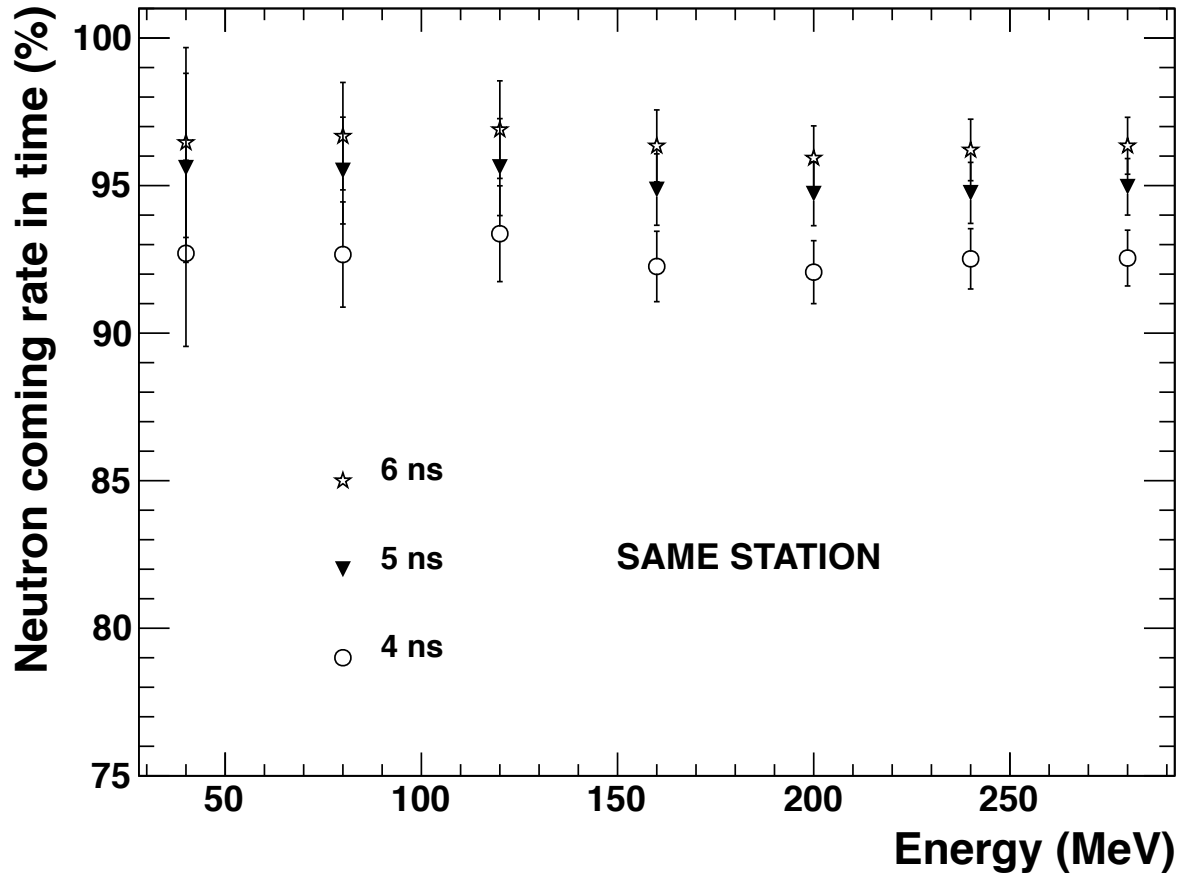
2015.11.6  
lab meeting

Hyunha shim

# 위치조건 (같은 station 간)

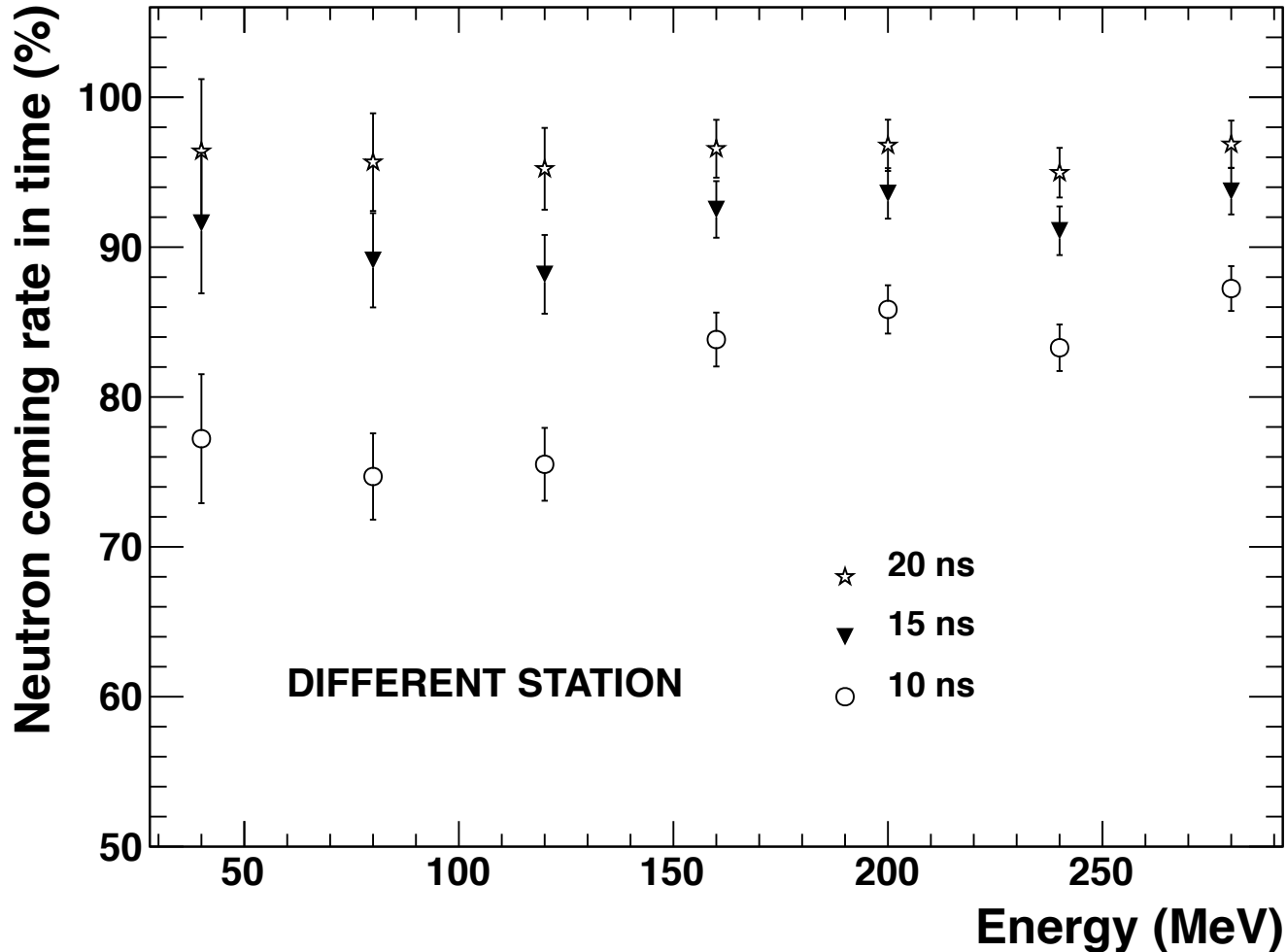


# 시간조건 (같은 station 간)



같은 스테이션일때 조건 : < 5 ns

# 시간조건 (다른 station 간)

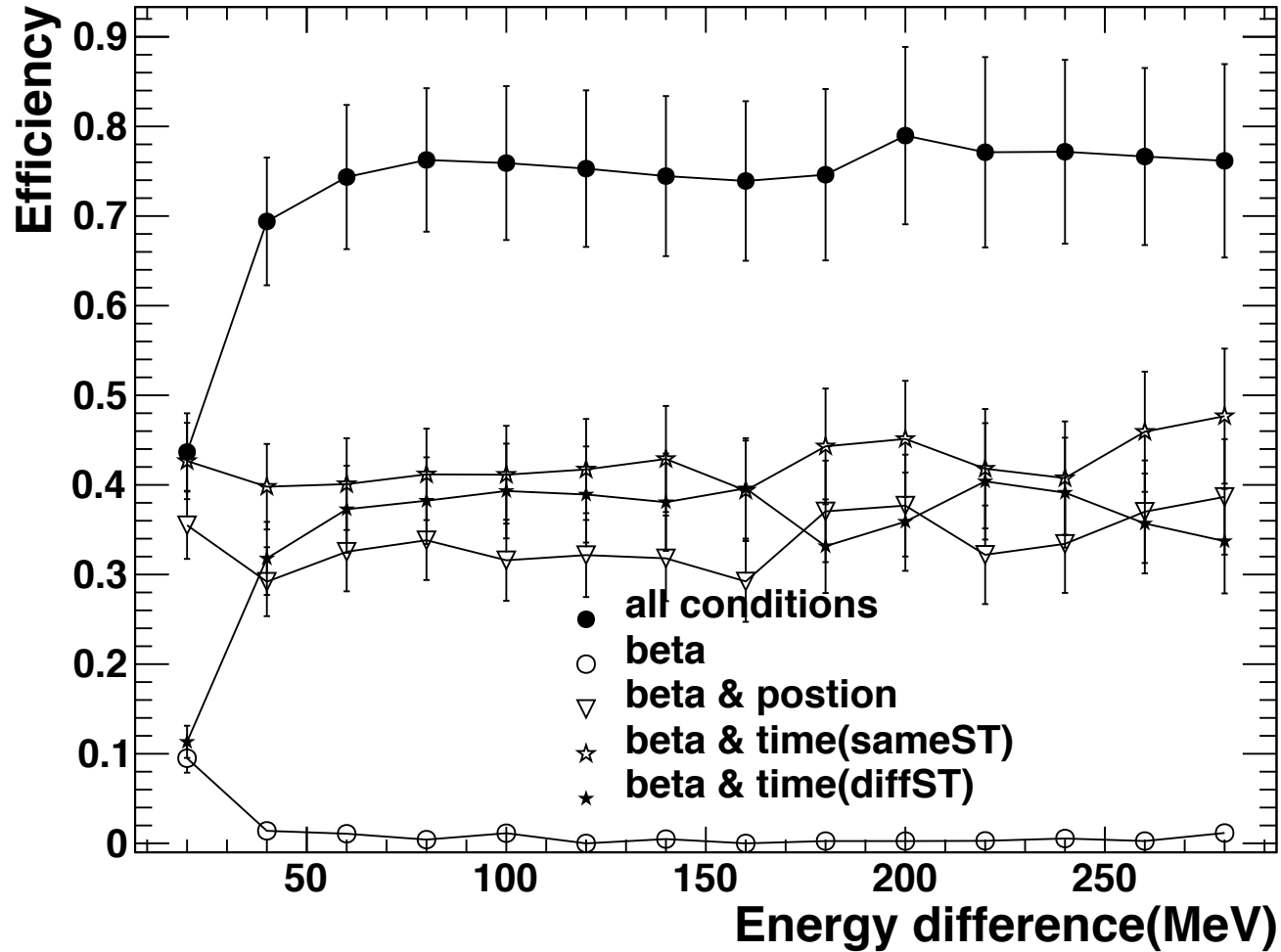


다른 스테이션일때 조건 : 최소시간 < t < 최소시간+ 20 ns

## 두 중성자가 들어왔을때 정확히 구분하는 효율

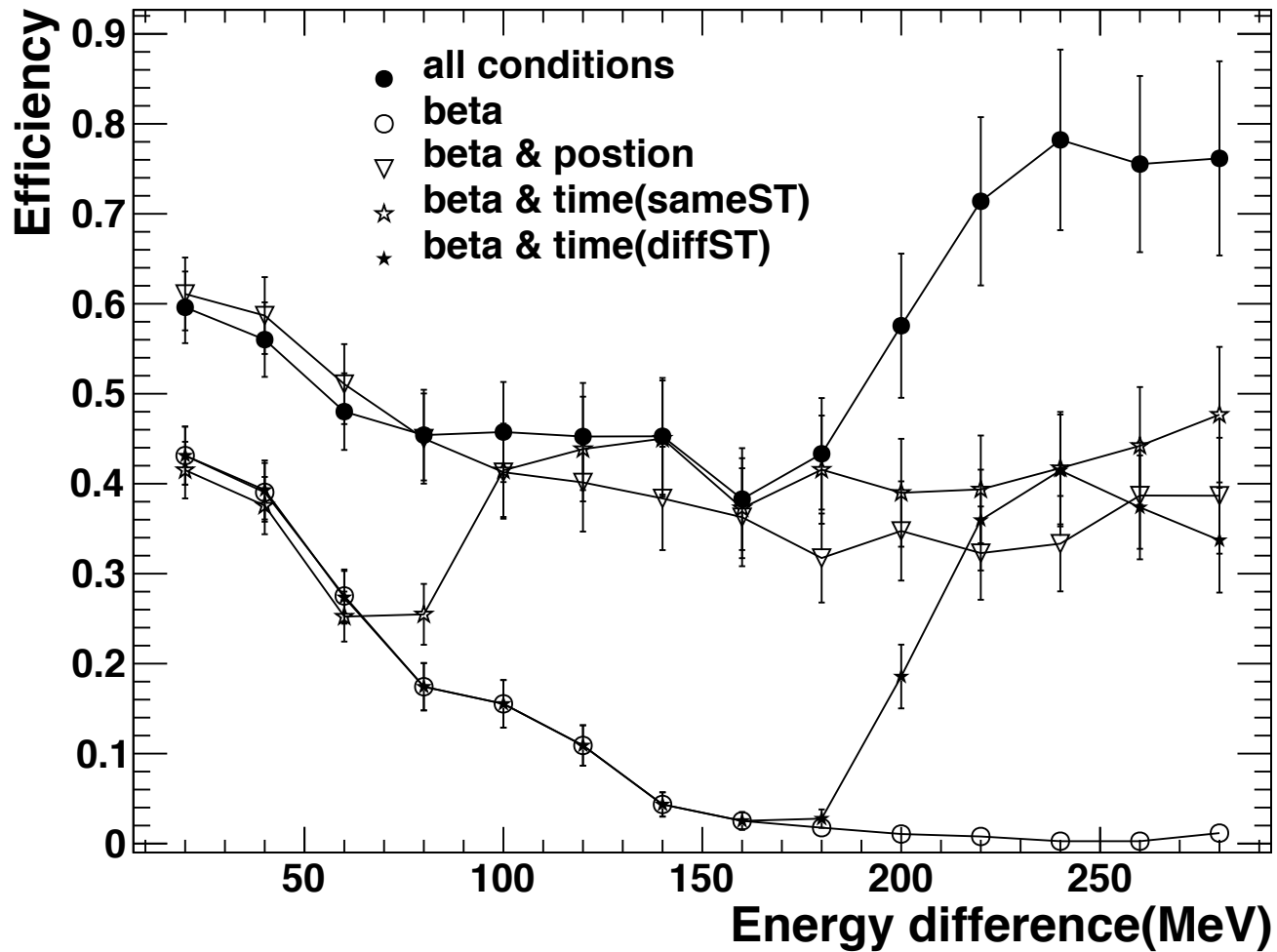
신호를 2개 이상 남긴 event만 모아서 계산

두 중성자의 에너지 : (50 MeV , 50MeV+energy difference)

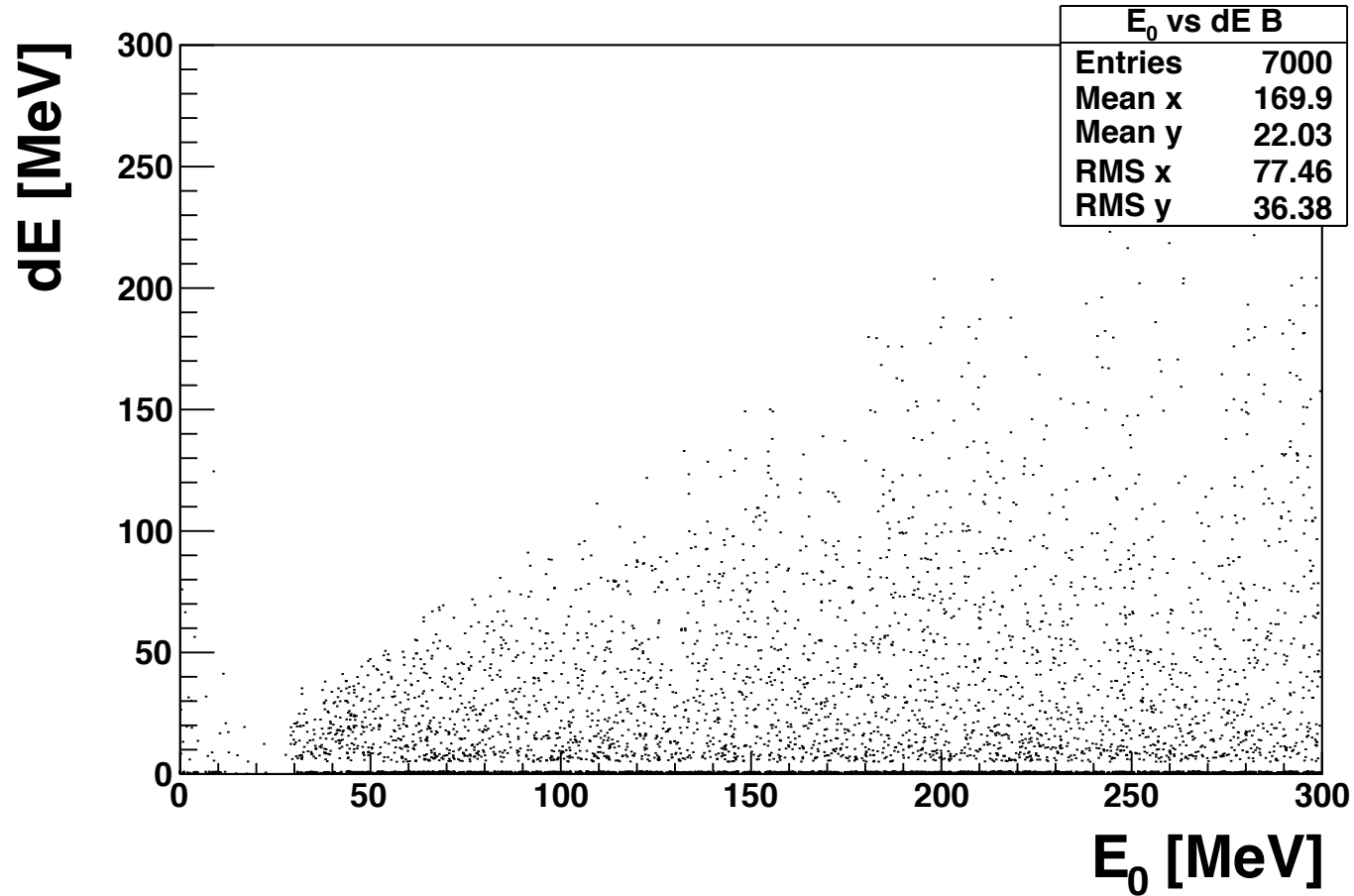


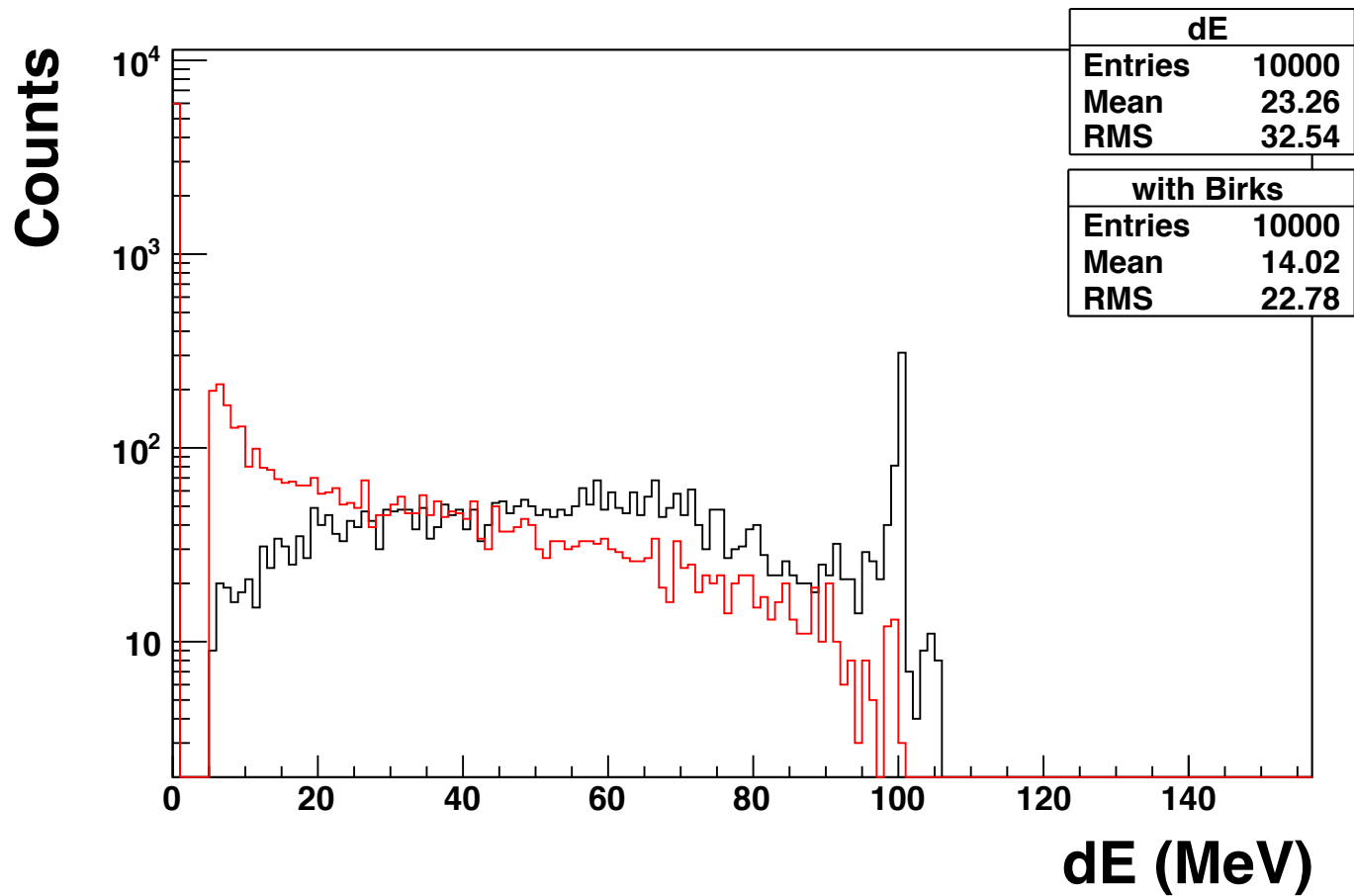
두 중성자가 들어왔을때 정확히 구분하는 효율

(330 MeV , 330MeV - Energy difference)



# dE vs Ekin





Neutron 100 MeV