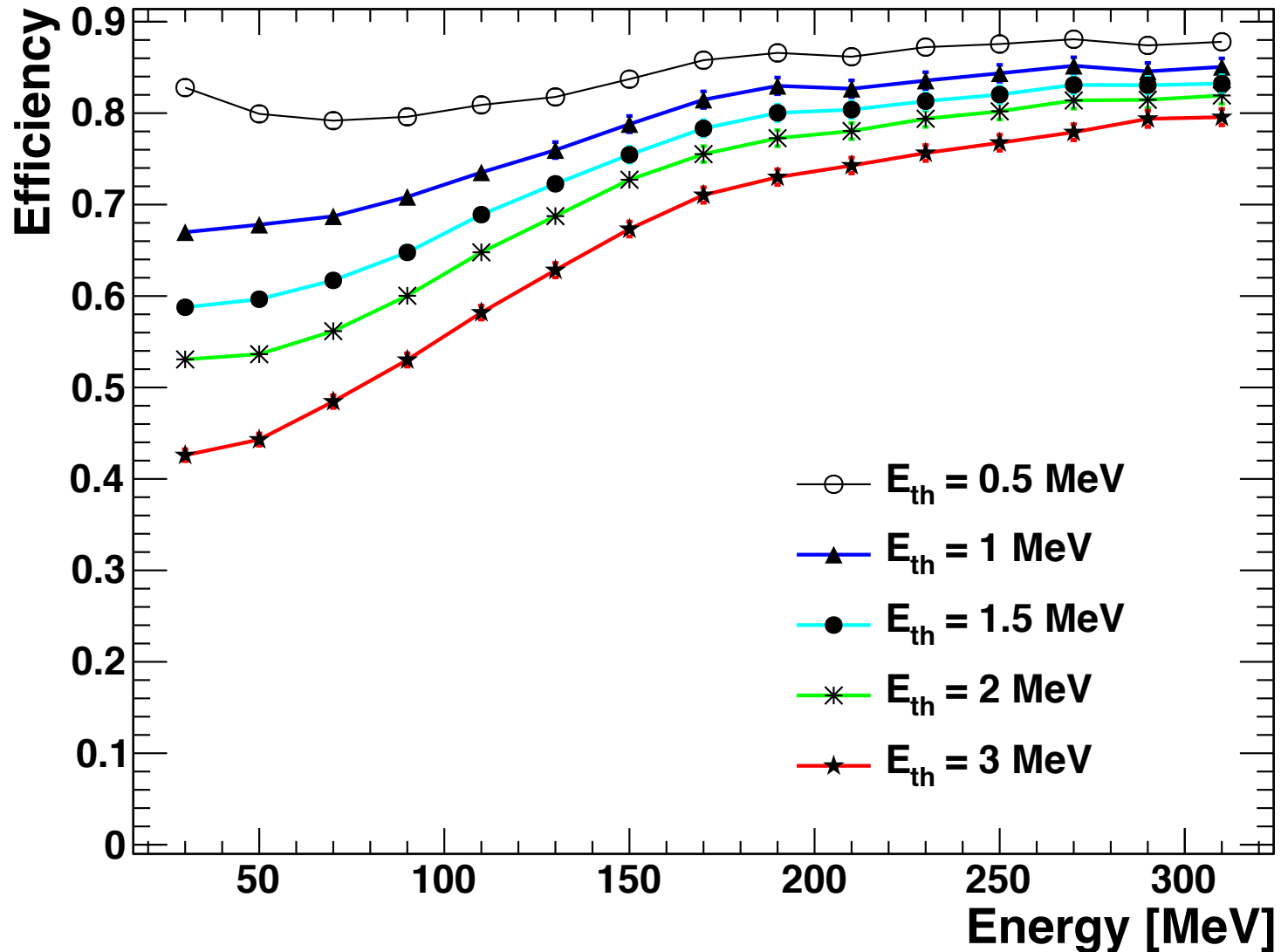
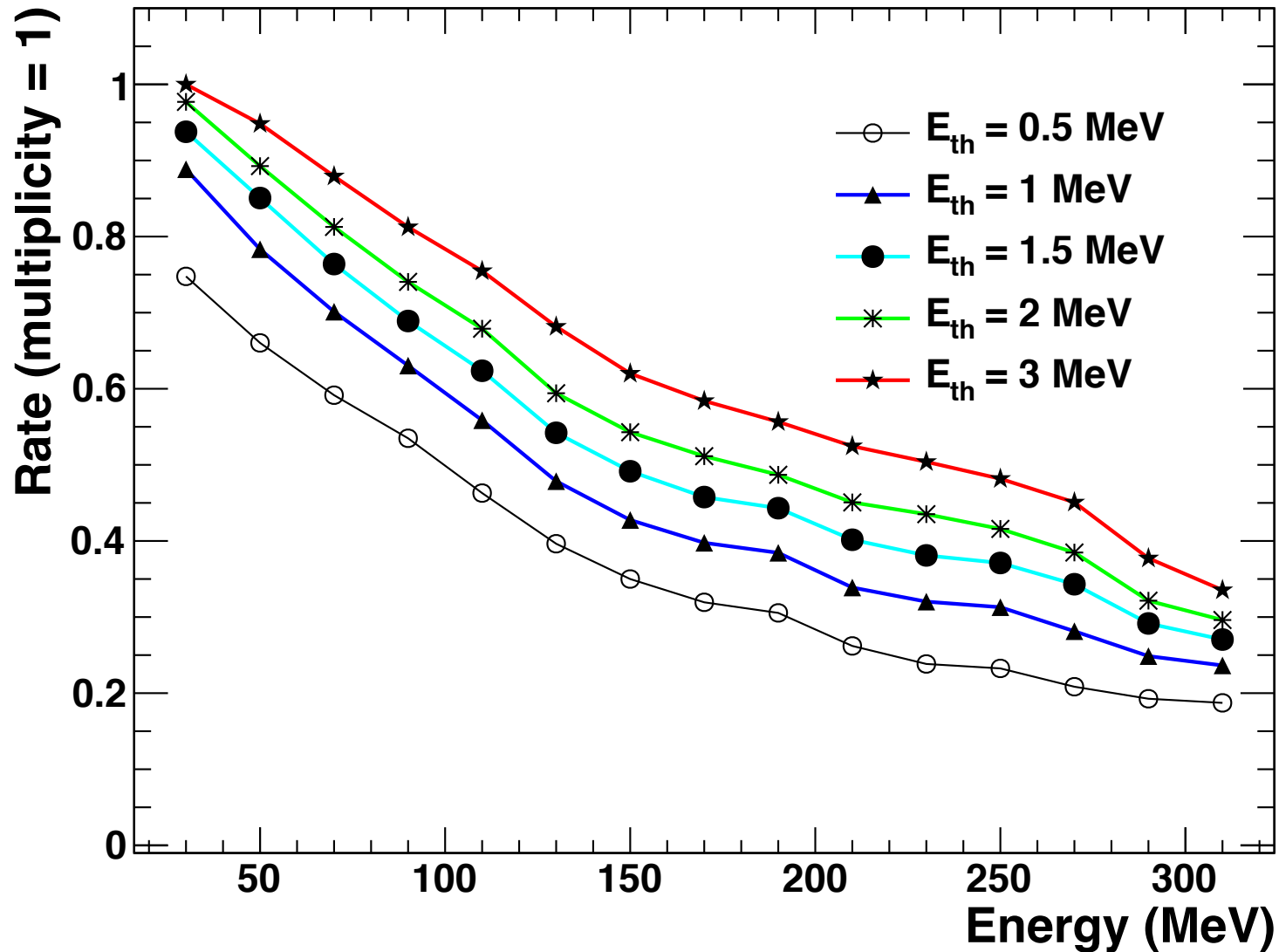


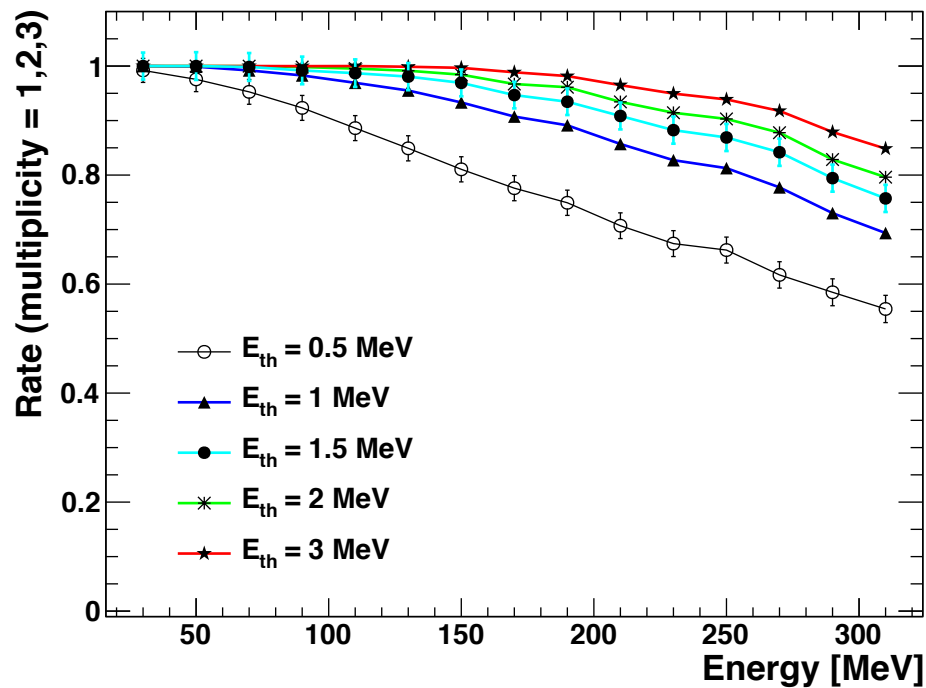
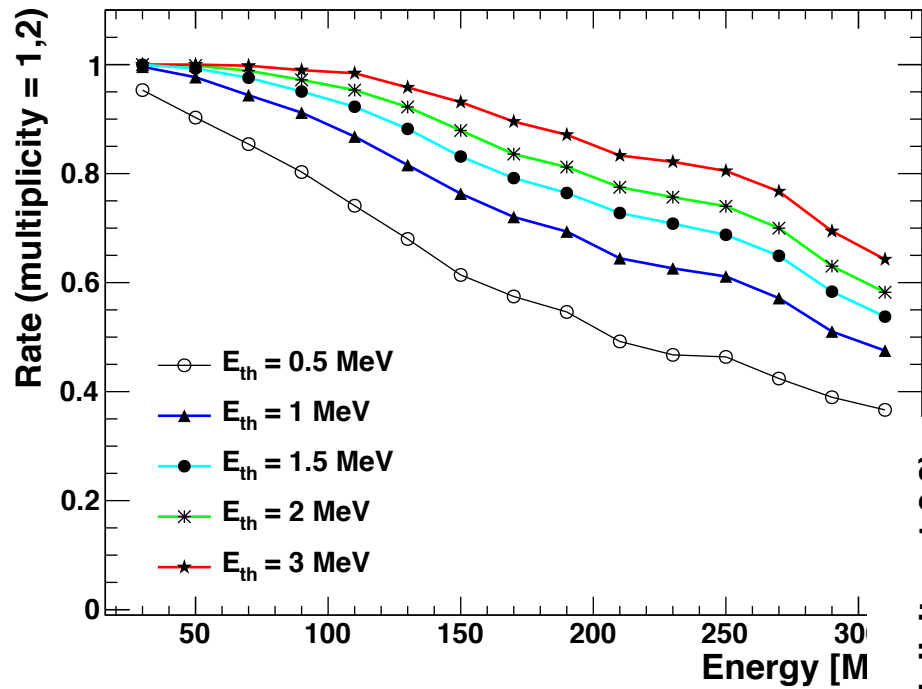
Detector efficiency with different threshold

Number of events : 10^4



Rate = Num(multiplicity=1)/number of events over the threshold





Rate = Num(multiplicity >4)/total number of events

