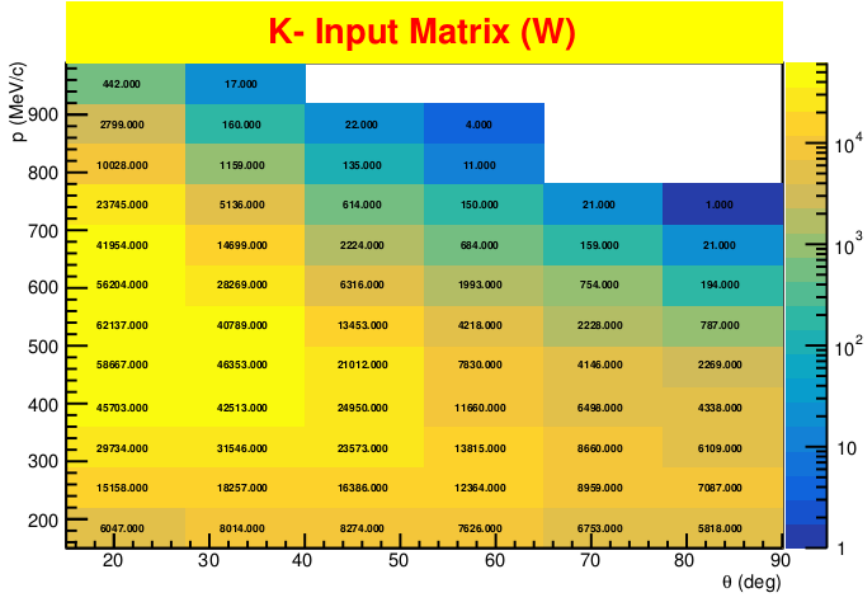
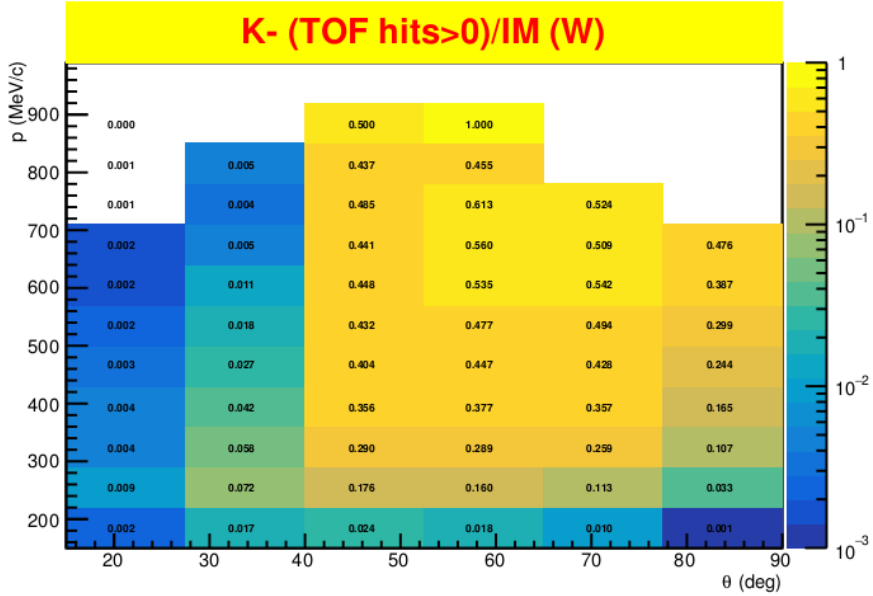
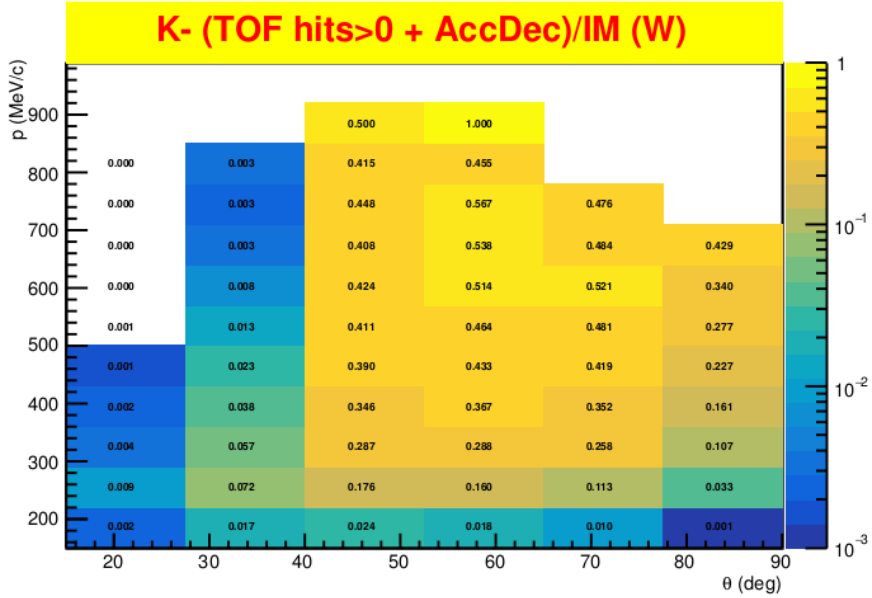
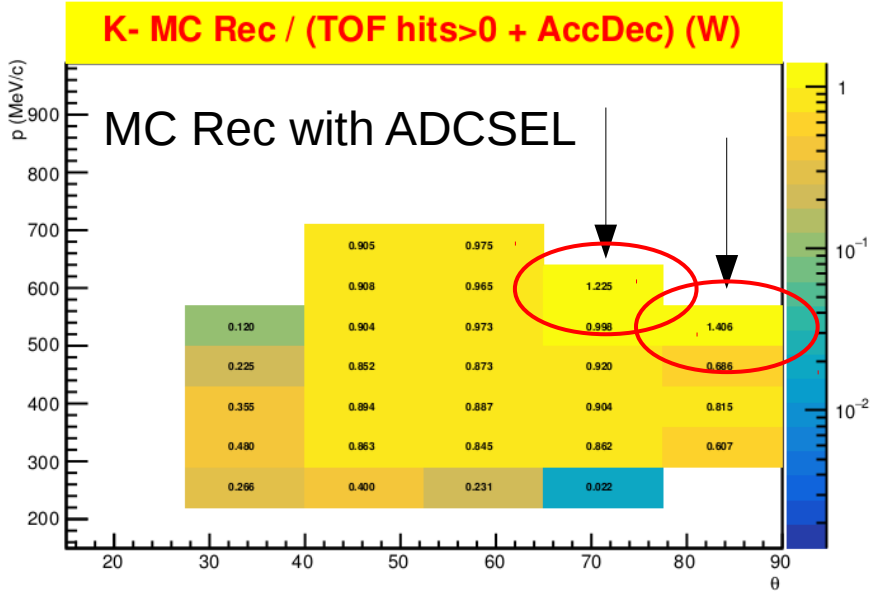
Acceptance & efficiency correction

Example: K- TOF in Wolfram

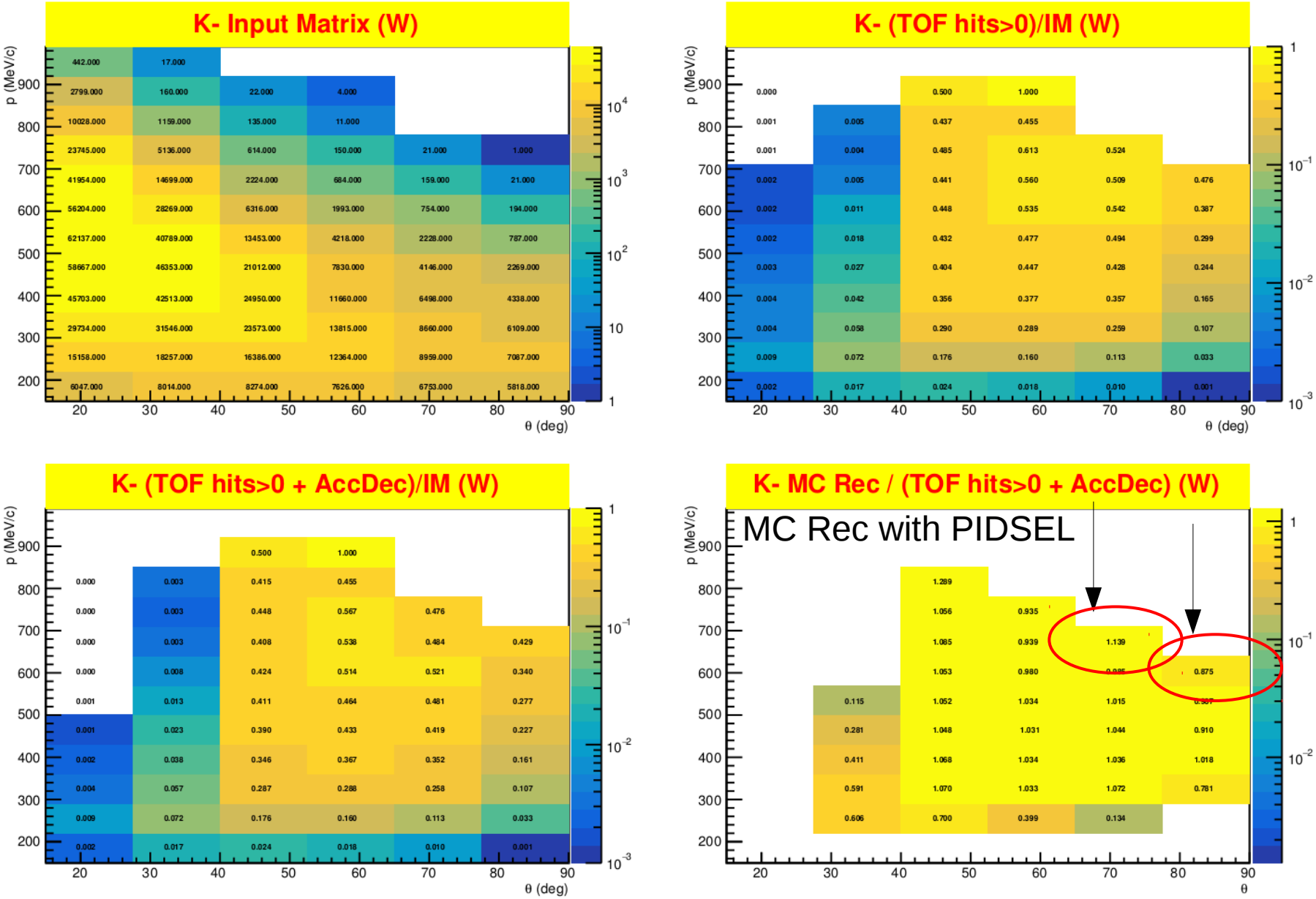




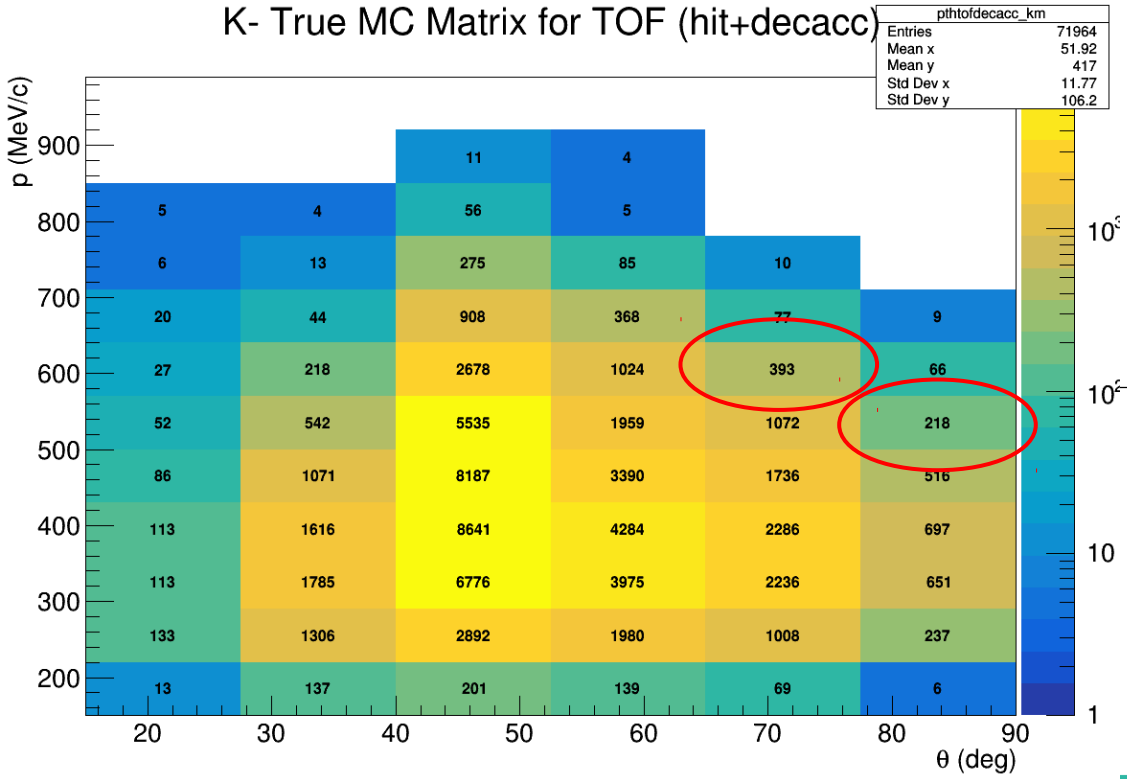


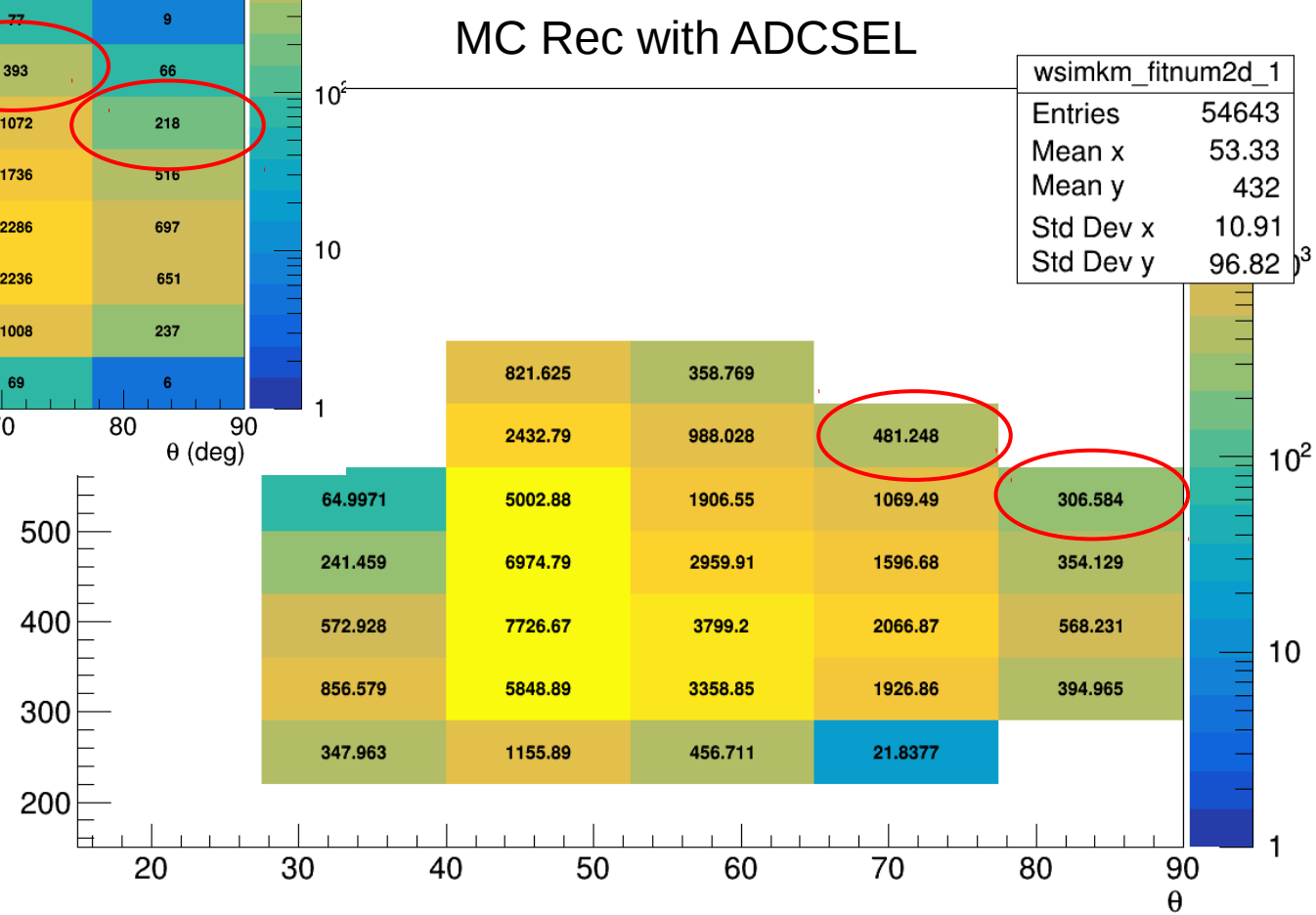


Example: K- TOF in Wolfram



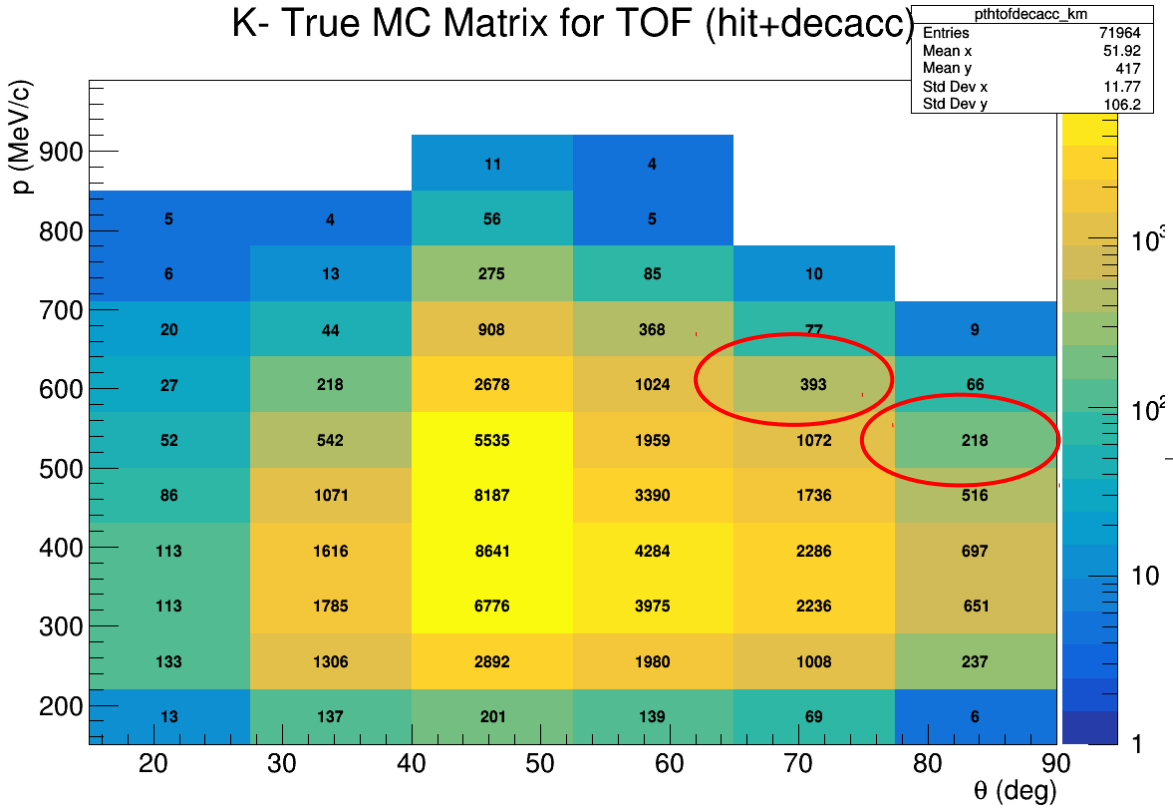
Example: K- TOF in Wolfram



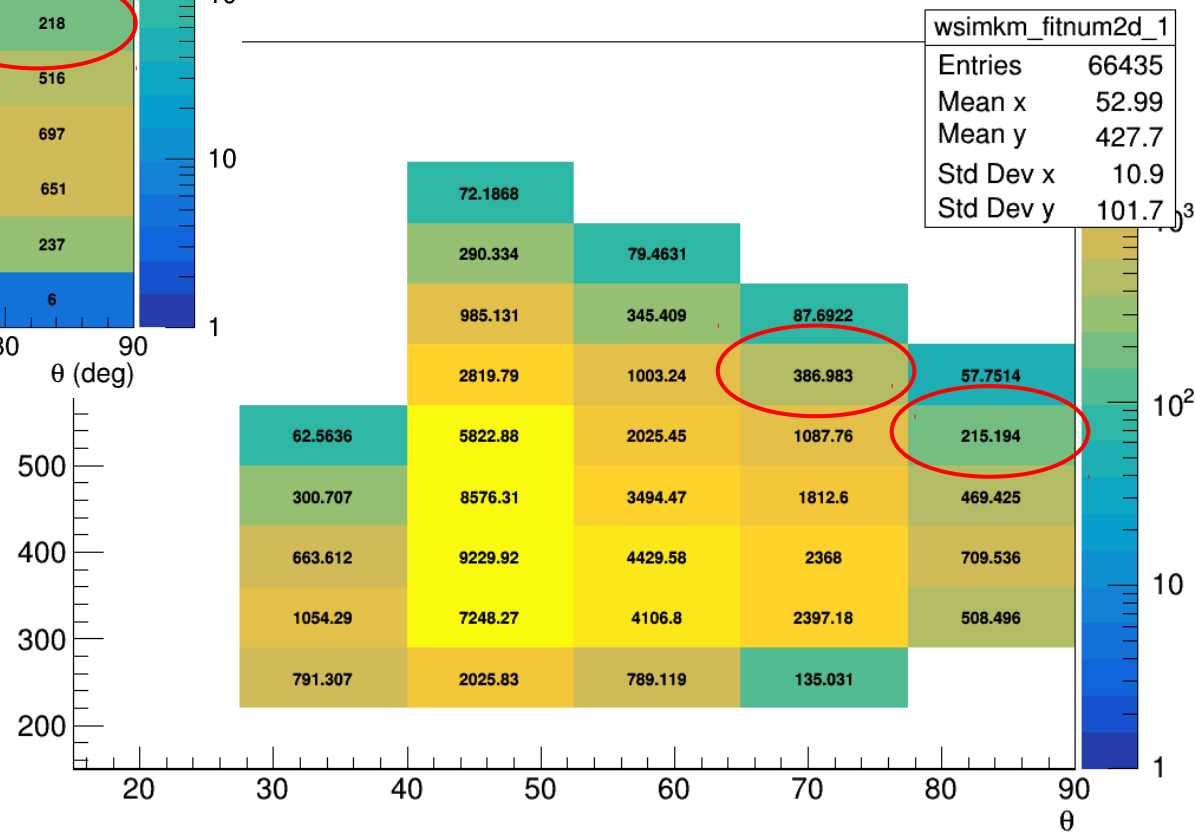


Example: K- TOF in Wolfram

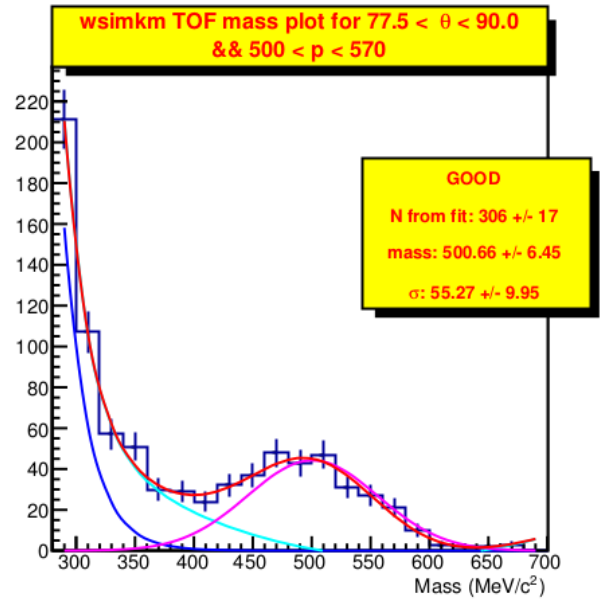
K- True MC Matrix for TOF (hit+decacc)

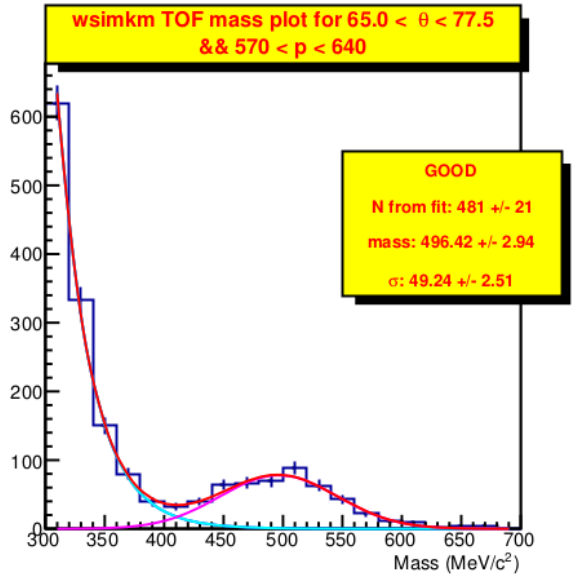


MC Rec with PIDSEL

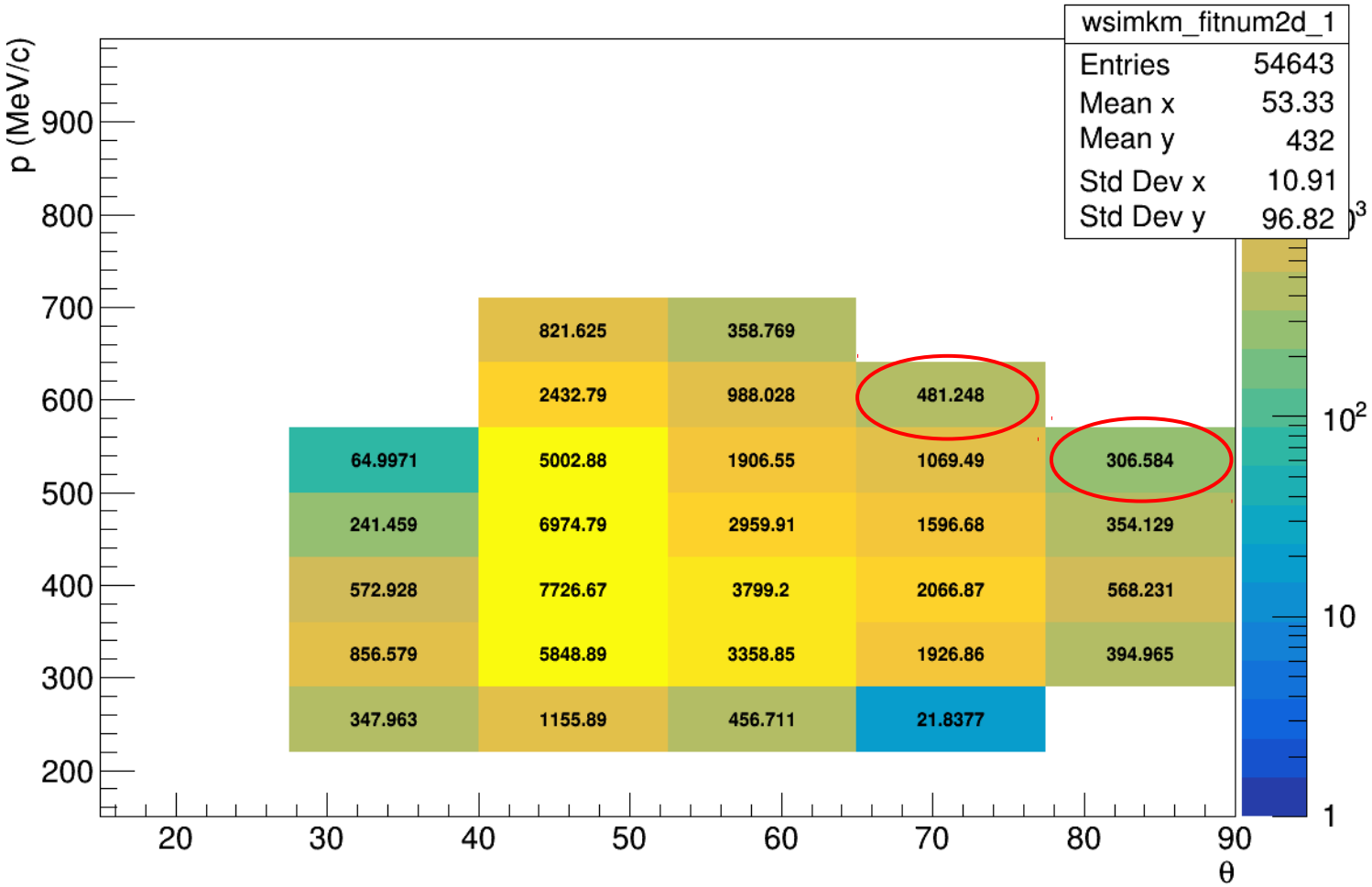


Example: K- TOF in Wolfram

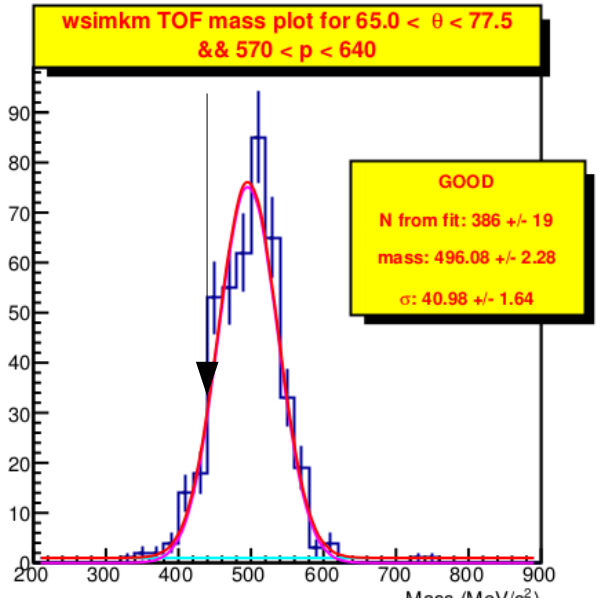


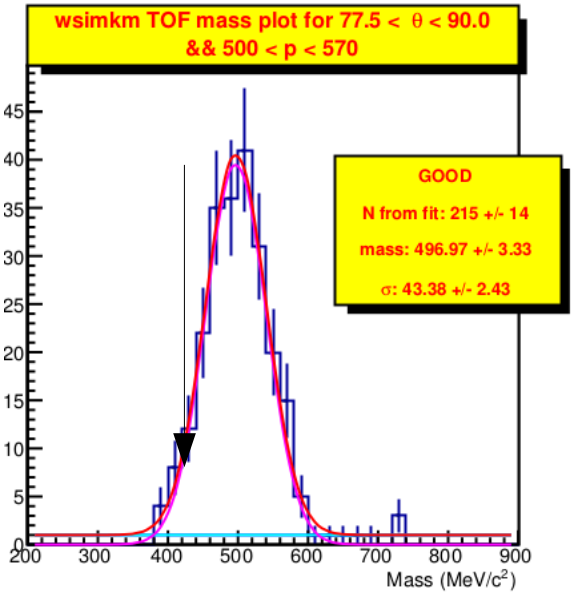


MC Rec with ADCSEL

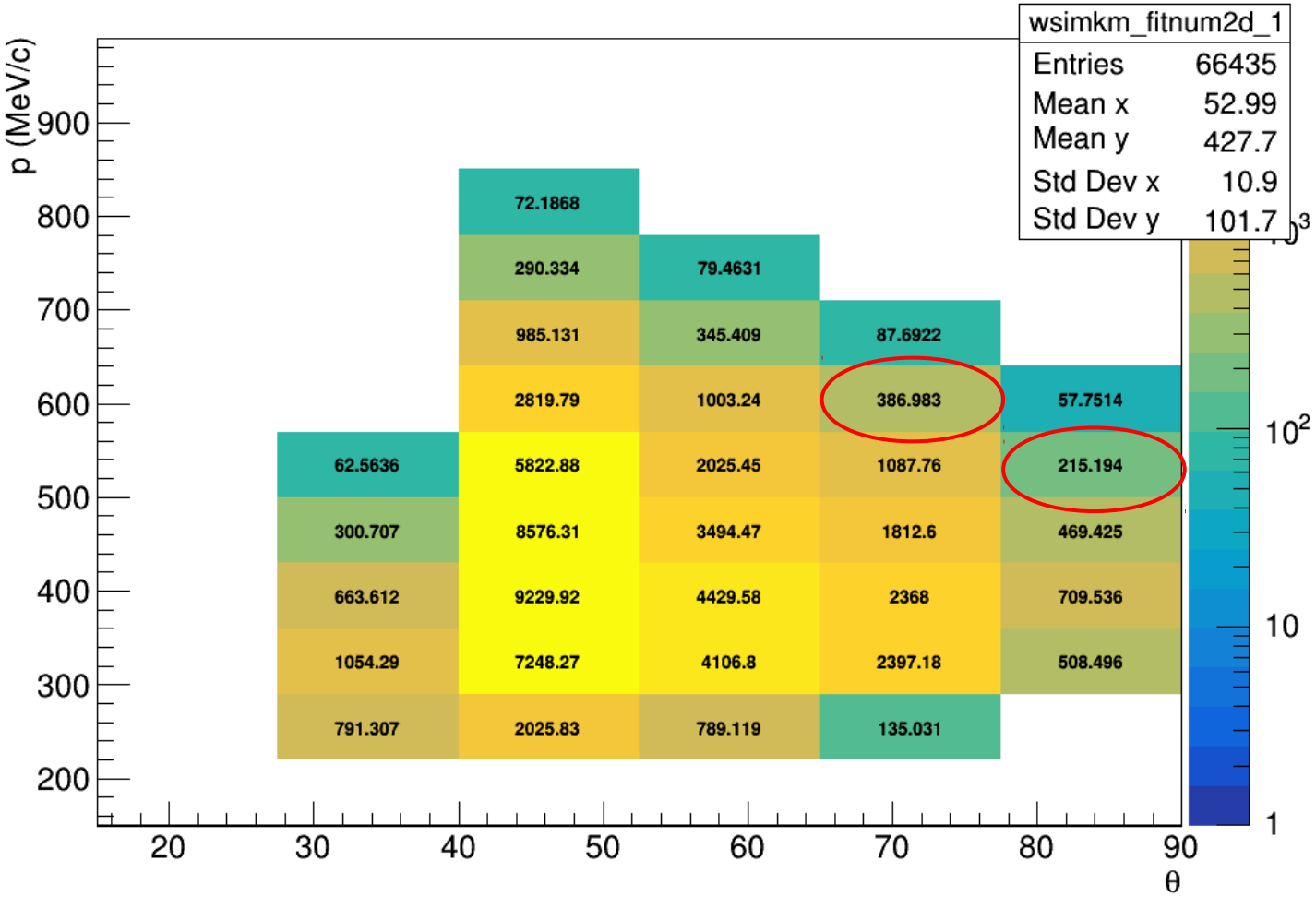


Example: K- TOF in Wolfram



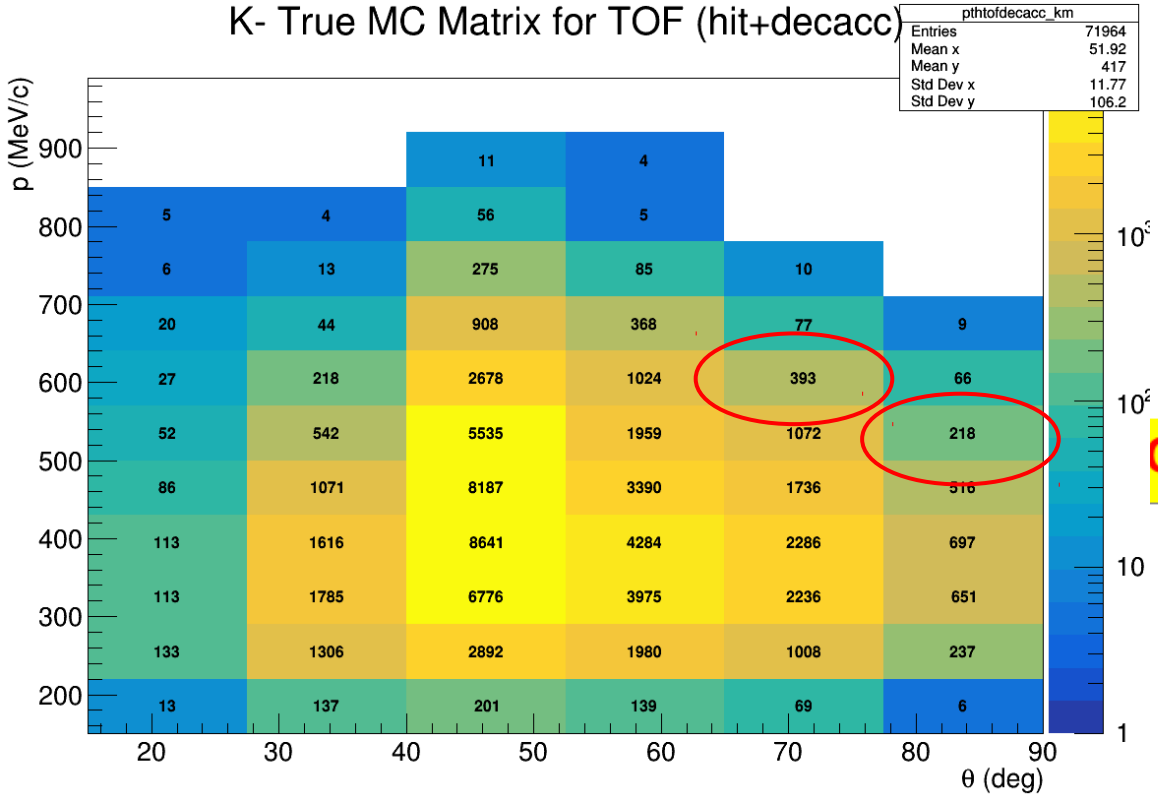


MC Rec with PIDSEL

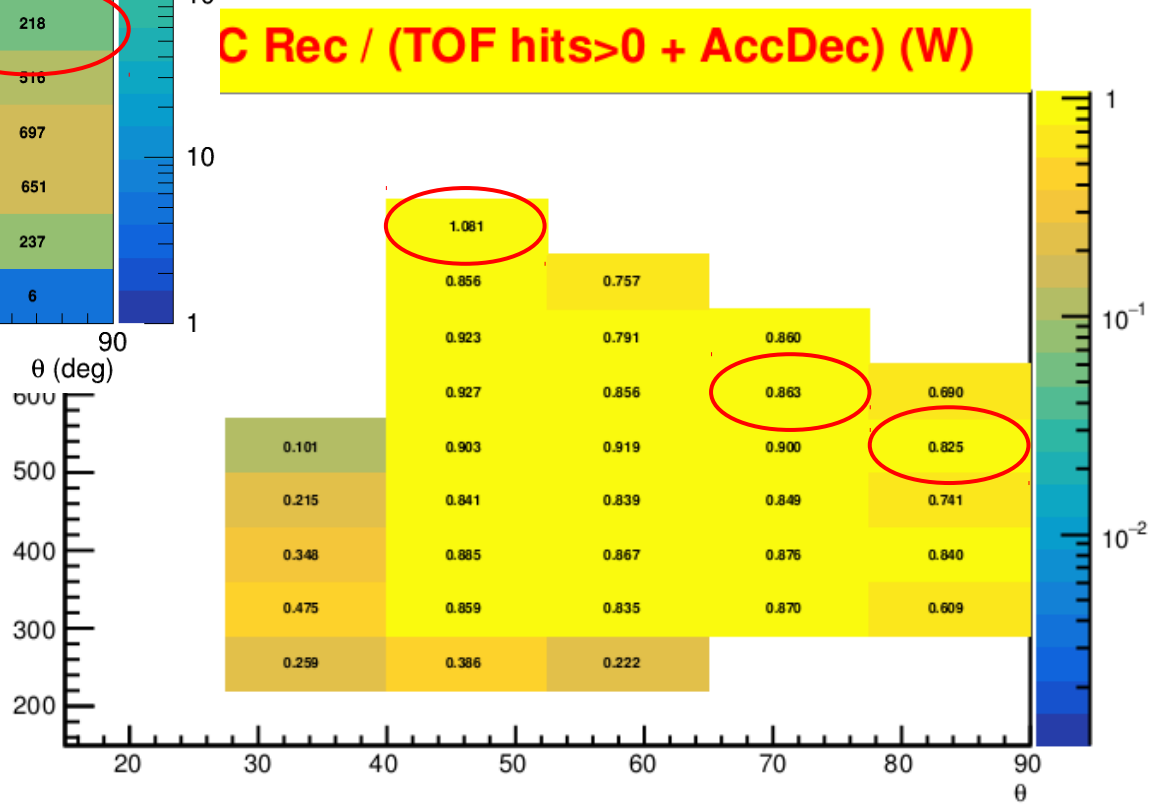


PID&&ADC selection

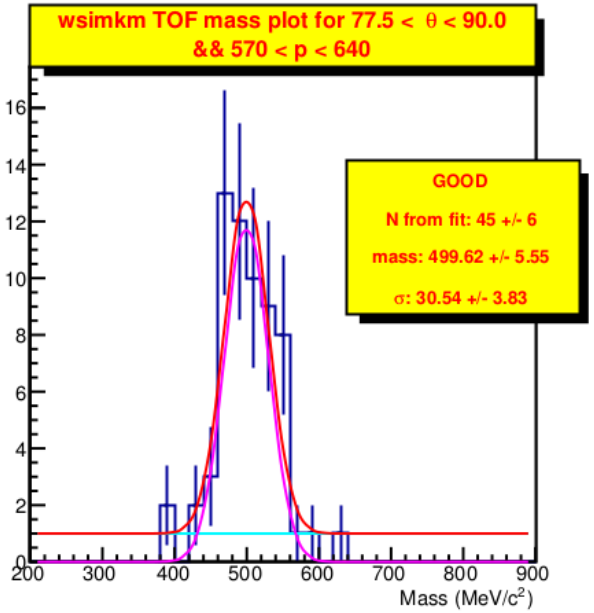
K- True MC Matrix for TOF (hit+decacc)

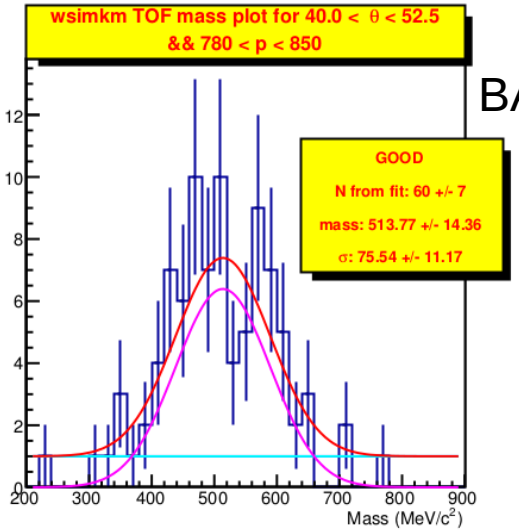


MC Rec with (ADC&&PID) sel

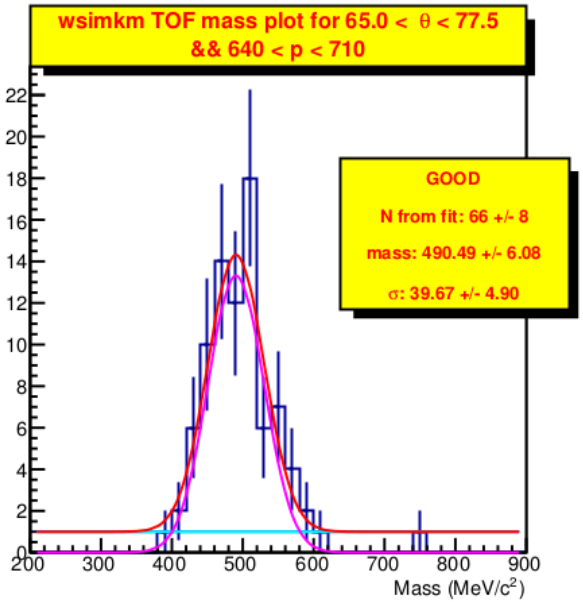


PID&&ADC selection

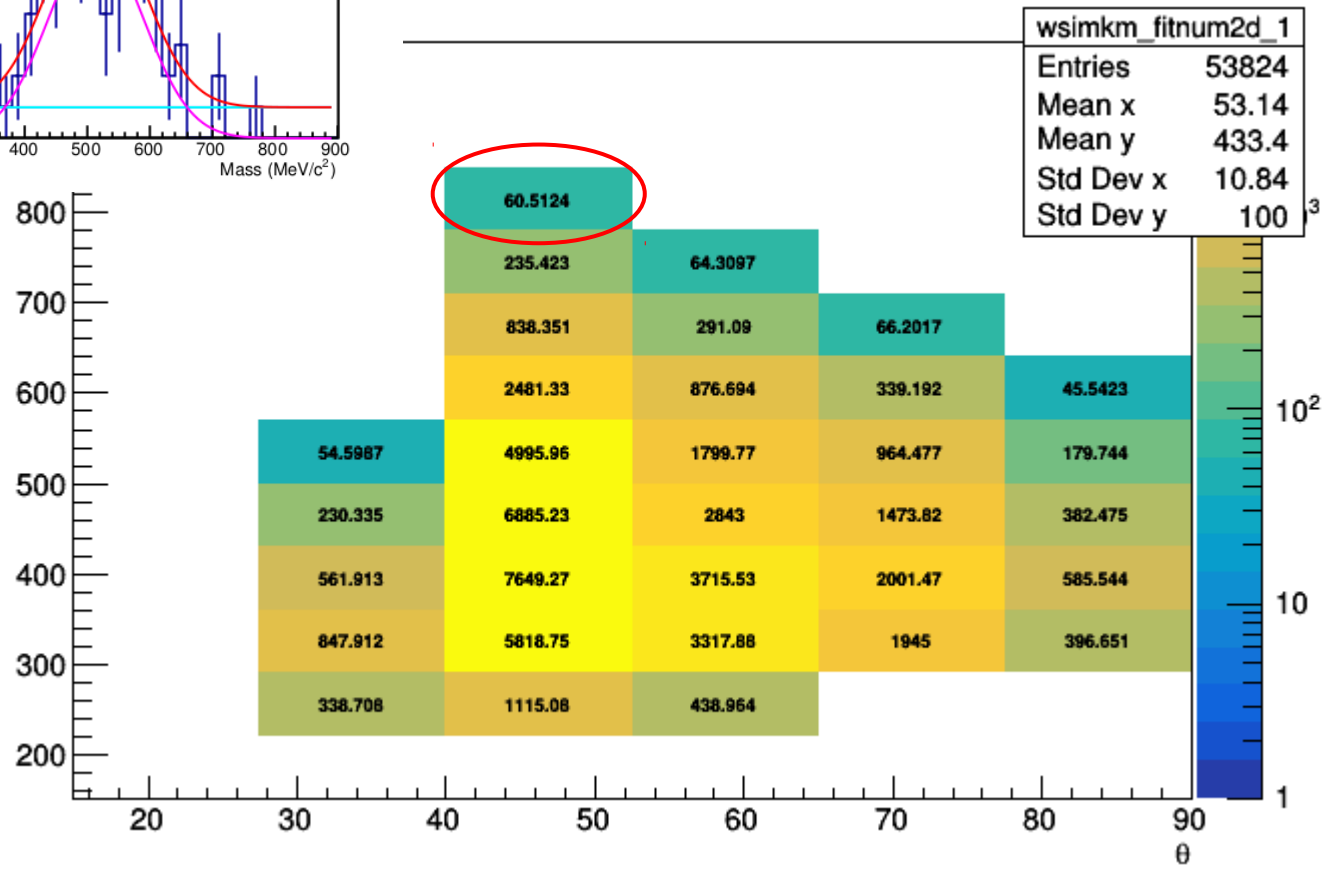




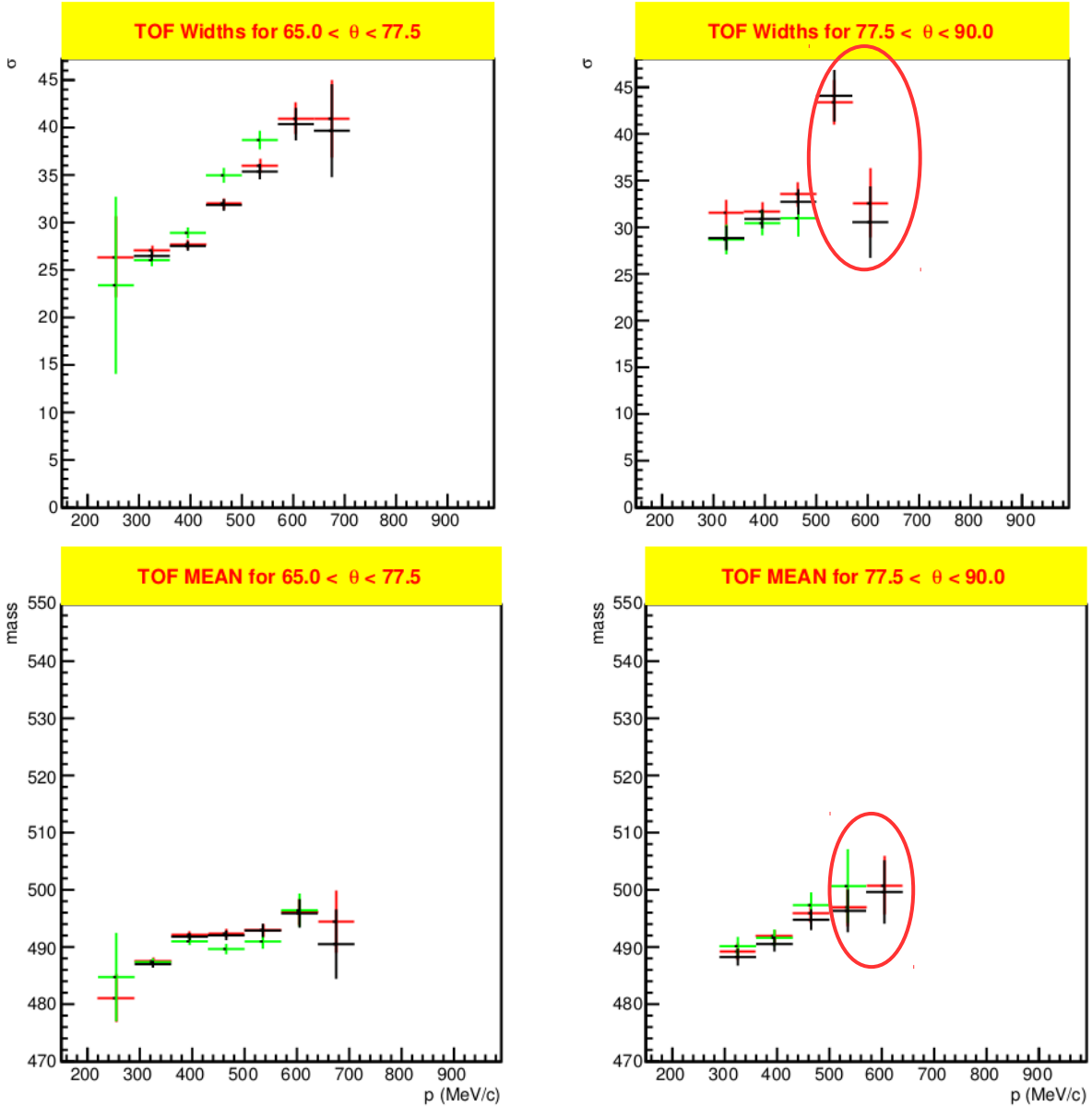
BAD & not used



MC Rec with PIDSEL



Example: K- TOF in Wolfram



PIDsel
ADCsel
(PID&&ADC)sel

Possible solution (?):

1) Fit with (ADC&&PID)sel

2) Fit with ADC sel with constraints from 1) in m,σ

3) Fit exp wiht constraints from 2)