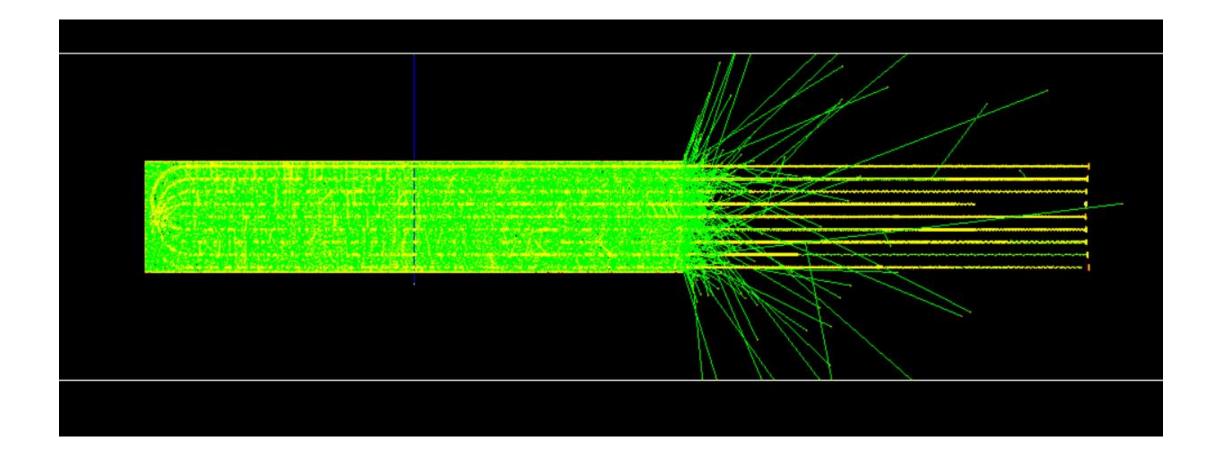
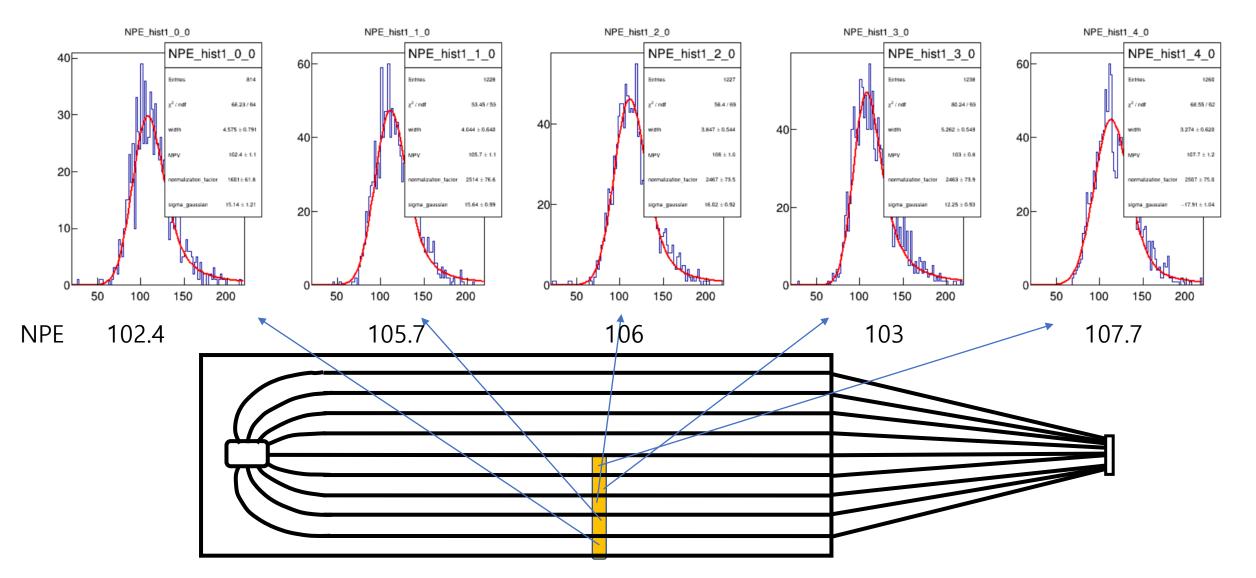
# 

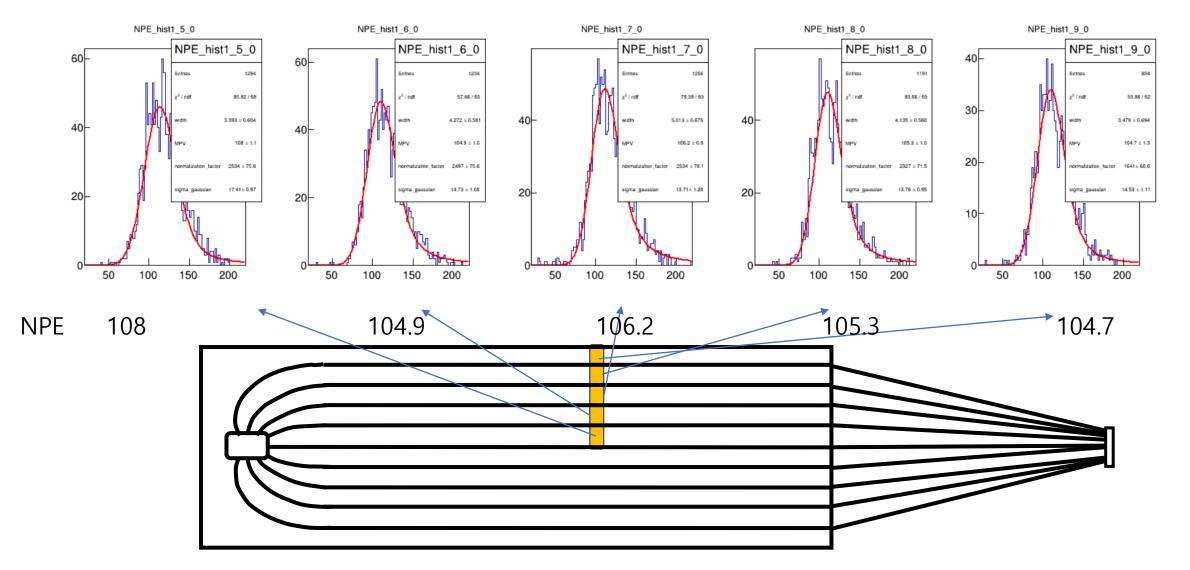
# Geomety



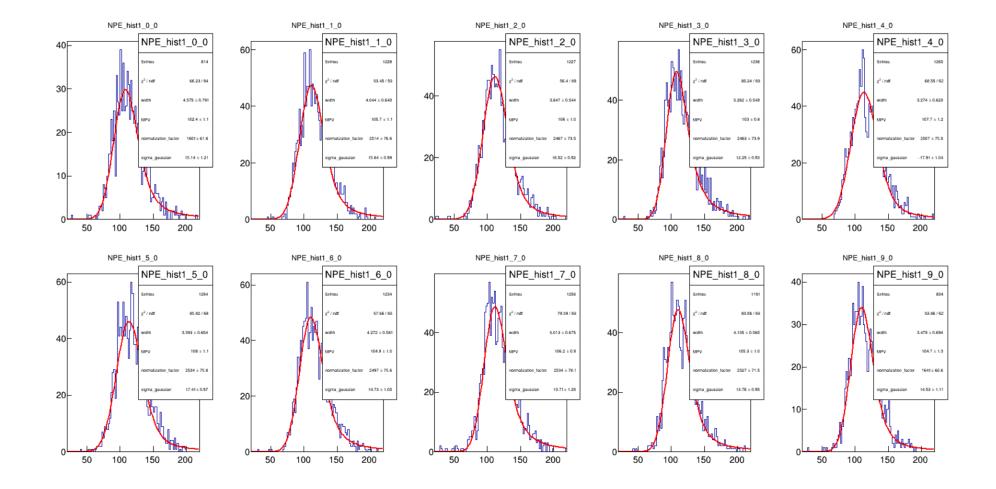
## Results (with aluminum light box)



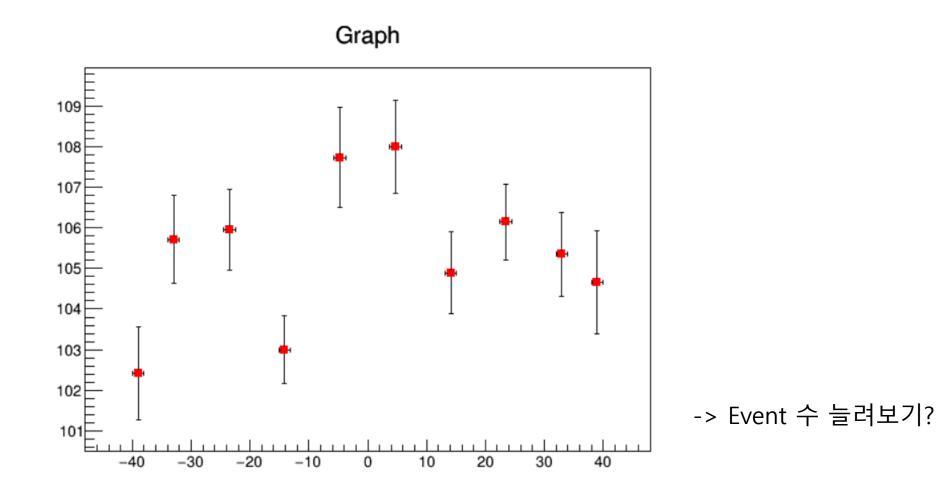
## Results (with aluminum light box)



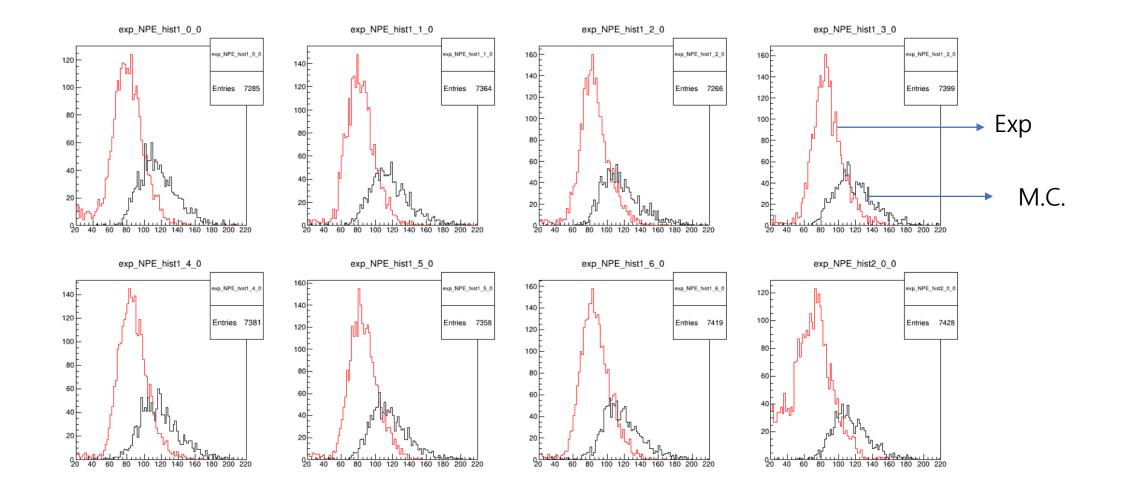
#### Results



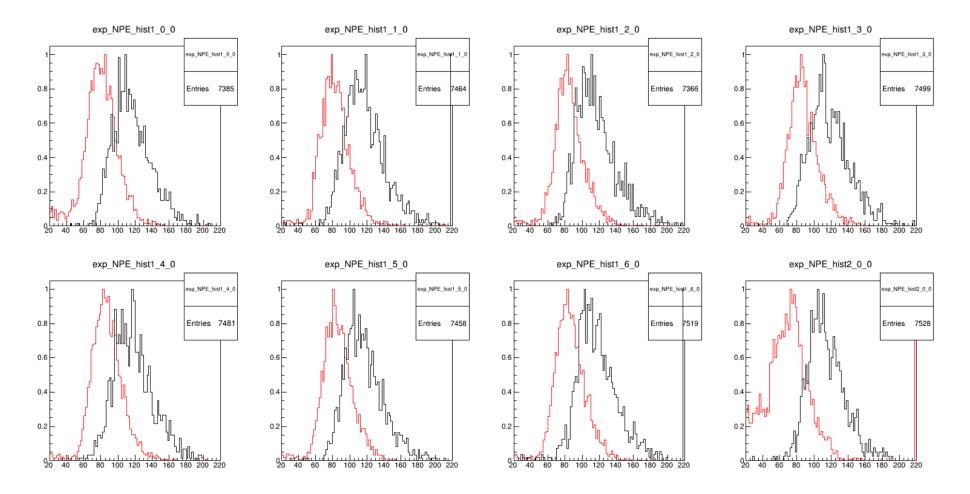
# Dependency in width direction



#### Compare experiment with simulation

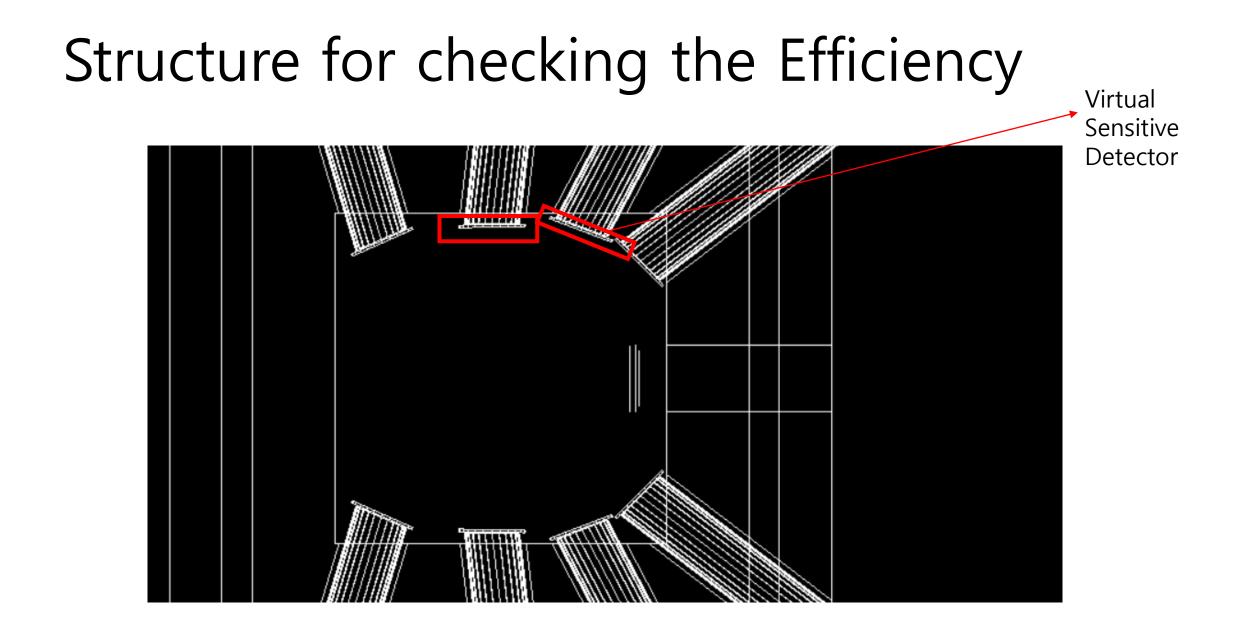


#### Comparison exp with MC



Normalized with height of maximum bin content

# Backup



# Efficiency check

• NPE = #Scintillation X absorption in fiber X Attenuation in Fiber X PDE