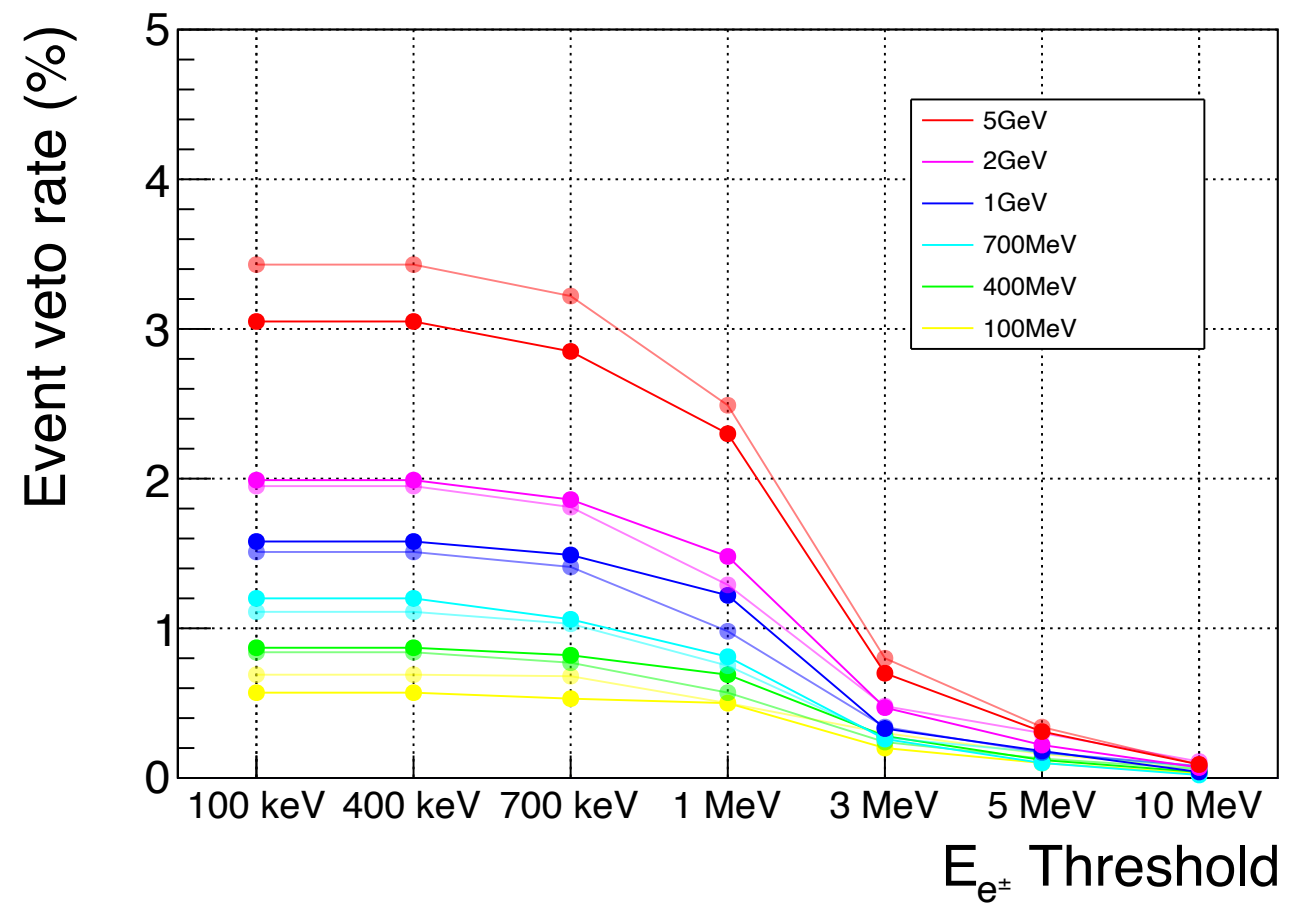
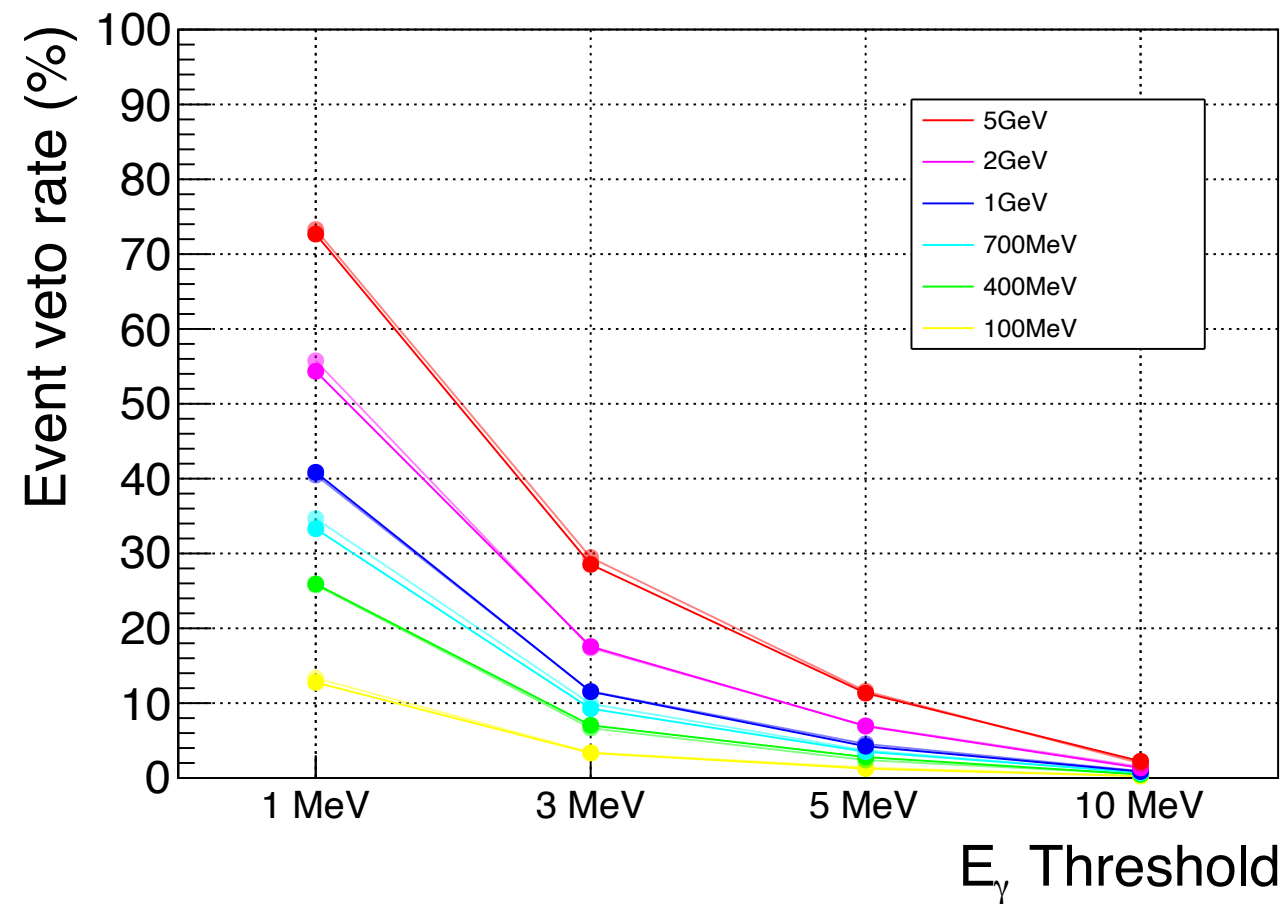


# K-Koto Meeting

2021/07/06

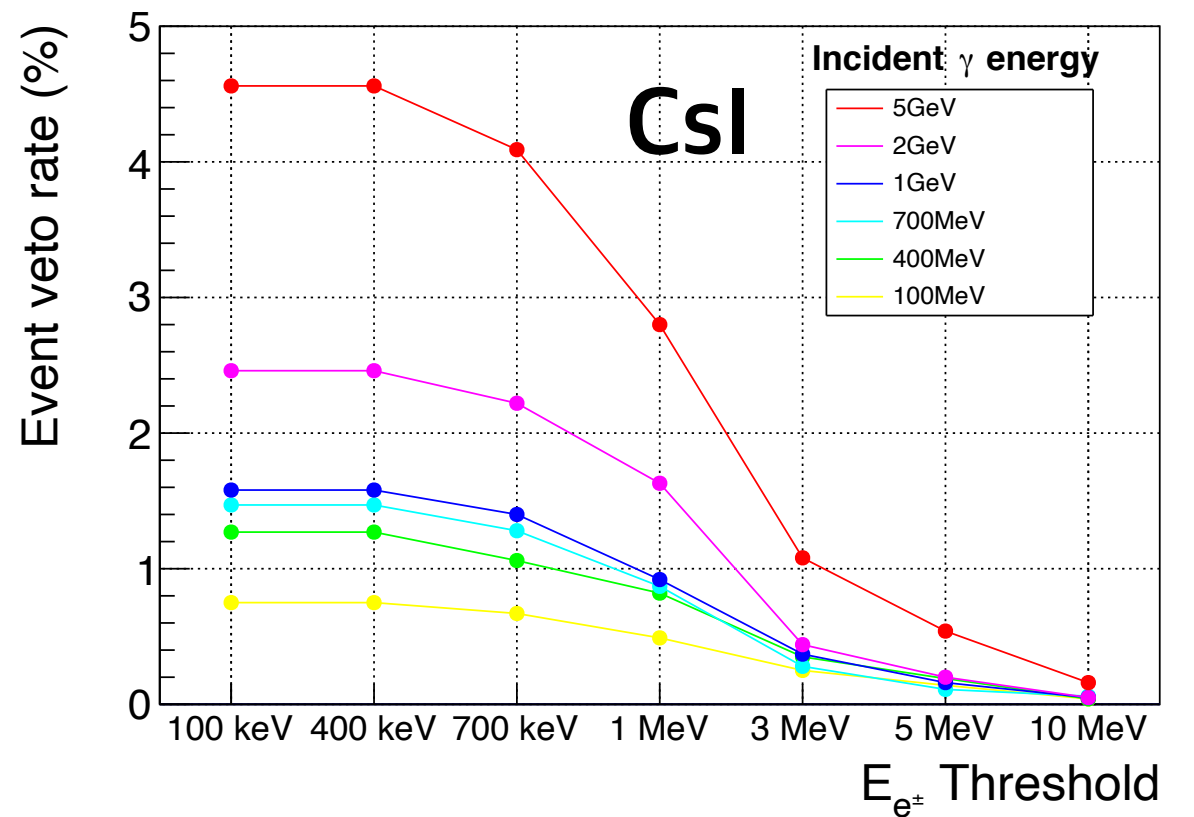
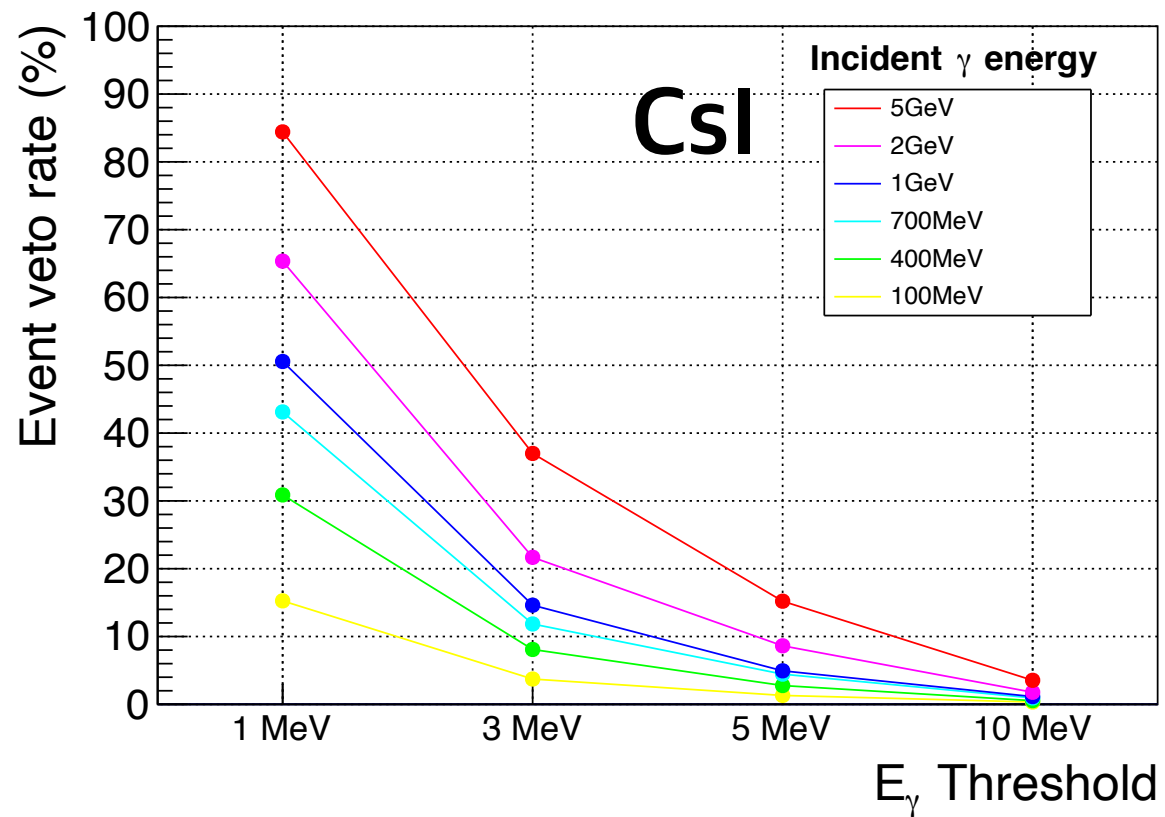
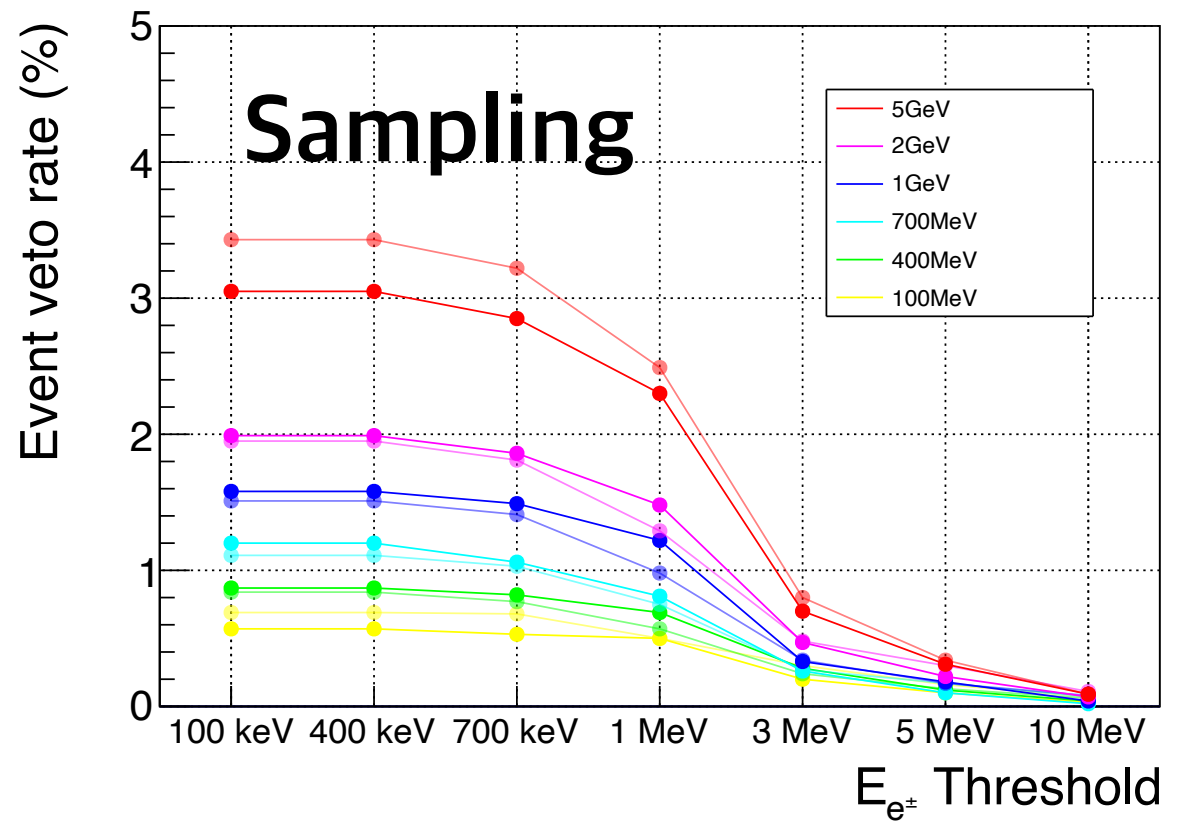
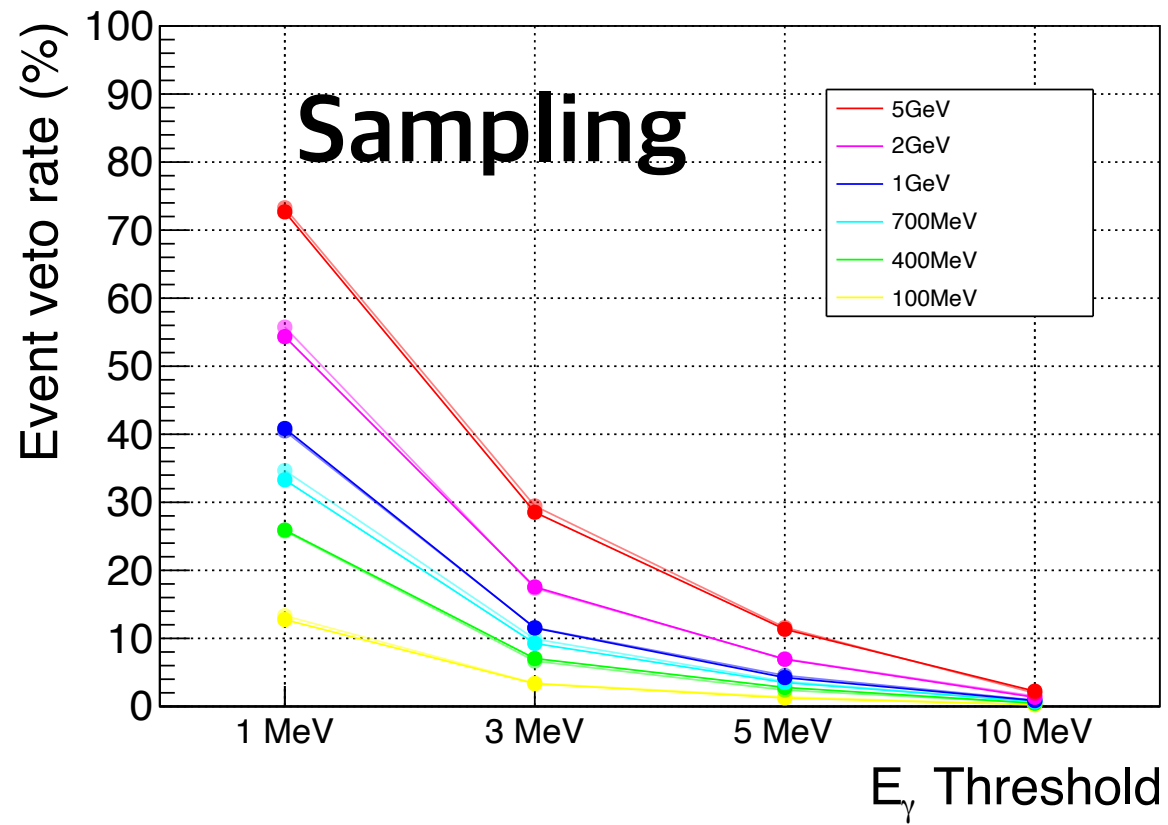
YoungJun Kim

# Event veto rate at scint - lead design



**Solid color : scint - lead - scint - lead ...**  
**Faded color : lead - scint - lead - scint ...**

# Event veto rate at scint - lead design



# Scintillator + W design

- For Backsplash study
  - Front material: scintillator
  - $50 \text{ cm} \times 50 \text{ cm} \times (0.15 \text{ mm W} + 1 \text{ mm scintillator}) \times 500 \text{ layers}$
- For ML
  - Front material: scintillator (?)
  - $27 \text{ cm} \times 27 \text{ cm} \times (0.15 \text{ mm W} + 1 \text{ mm scintillator}) \times 110 \text{ layers (?)}$ 
    - 110 layers correspond to  $5 X_0$