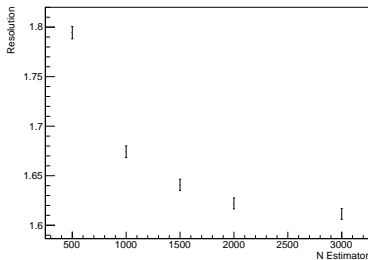
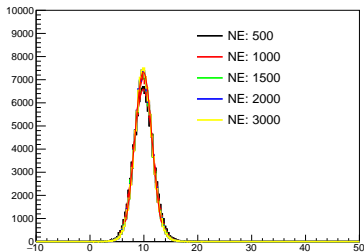


Report on KOTO EMCal Study

Junlee Kim

July 6, 2021

N_estimators scan



- ▶ Further scan for N_estimators was done
- ▶ 1.6 for 3000
- ▶ Consumed time as 3h

Plan

- ▶ Finalizing results
 - ▶ Parameter setting is okay to me
 - ▶ Width optimization
 - ▶ Length optimization
 - ▶ Layer optimization
 - ▶ Energy threshold
 - ▶ Energy resolution
- ▶ Fiber + W