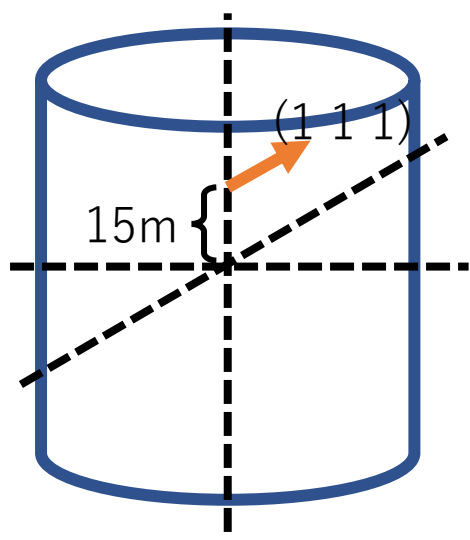


Status Report

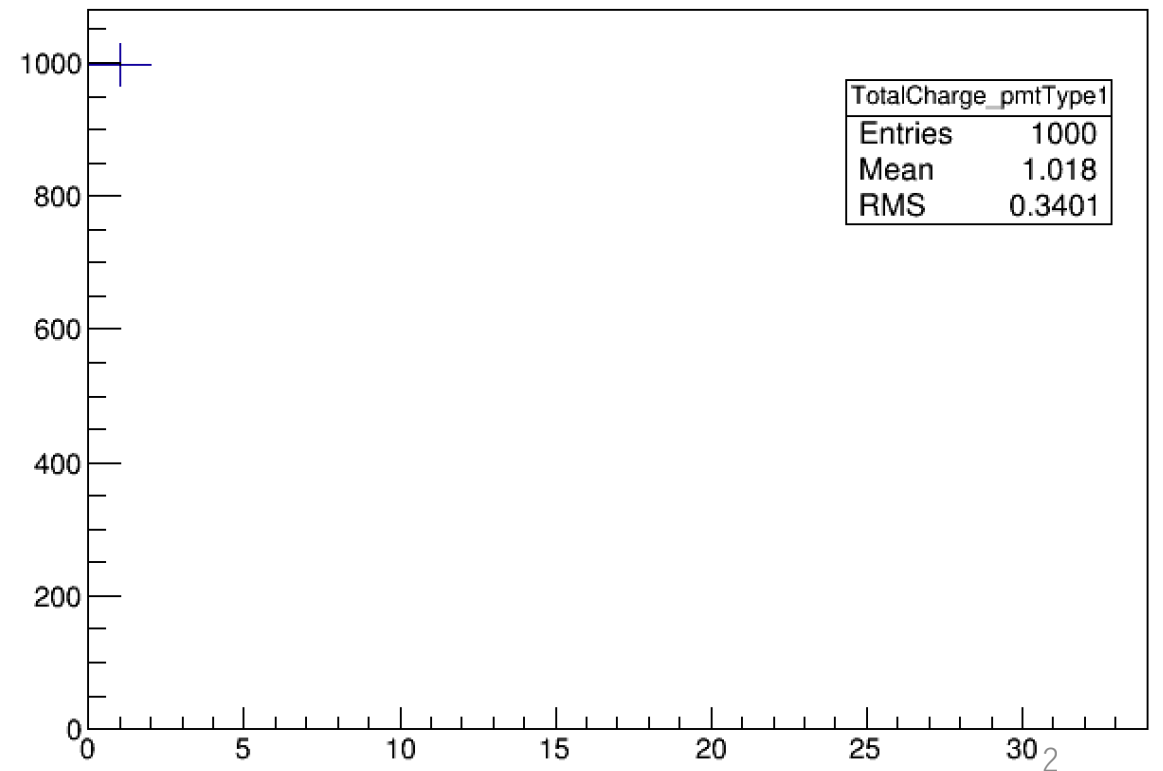
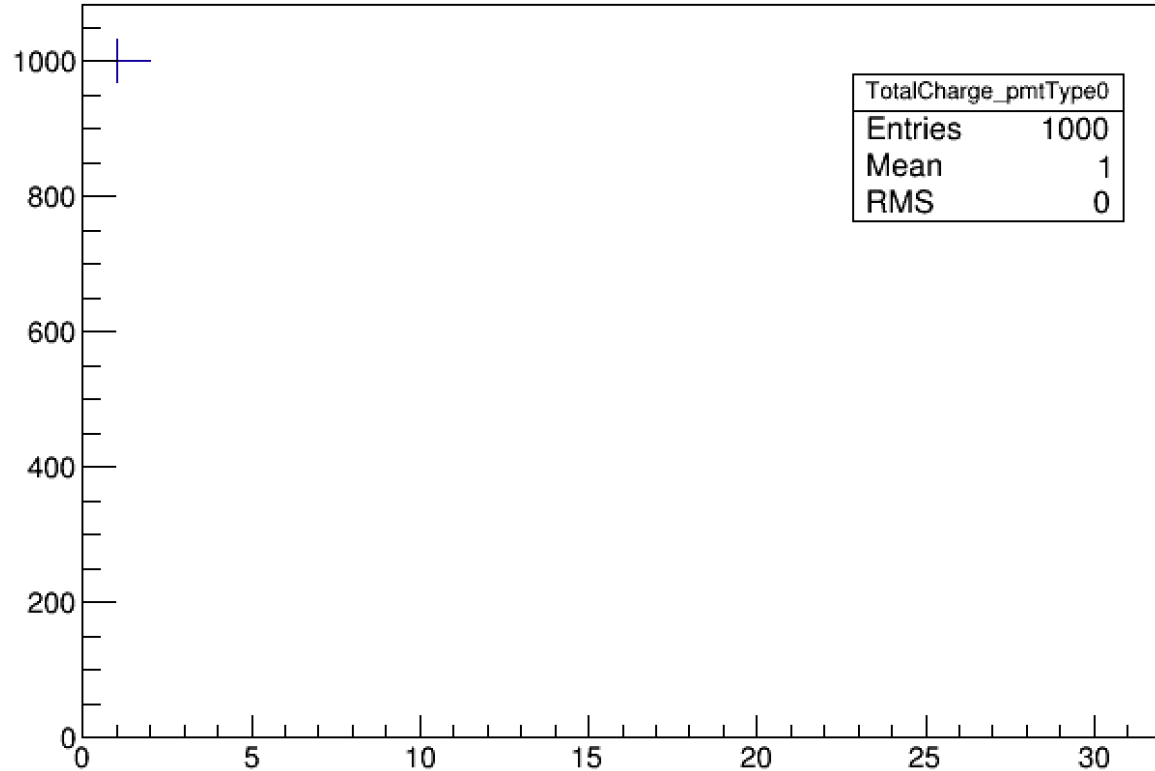
Isao Sashima
June 19 , 2020
mPMT meeting

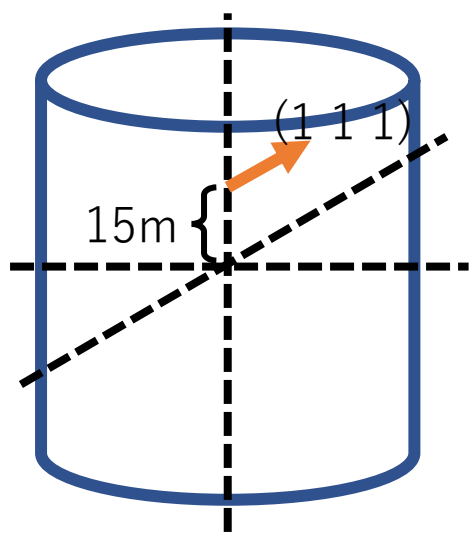


with a reflector
 plotDigitized True
 Took only triggered events (Mode 0)
 Setdarkwindow 0

```
193 /mygen/generator laser
194 /gps/particle opticalphoton
195 /gps/energy 2.58 eV
196 /gps/direction 1 1 1
197 /gps/position 0 0 15 m
198 /gps/number 1000
199 # /gps/ang/type iso
200 # /gps/ang/mintheta 0 deg
201 # /gps/ang/maxtheta 180 deg
202 # /gps/ang/minphi 0 deg
203 # /gps/ang/maxphi 360 deg
204 /gps/verbose 0
```

Total Charge



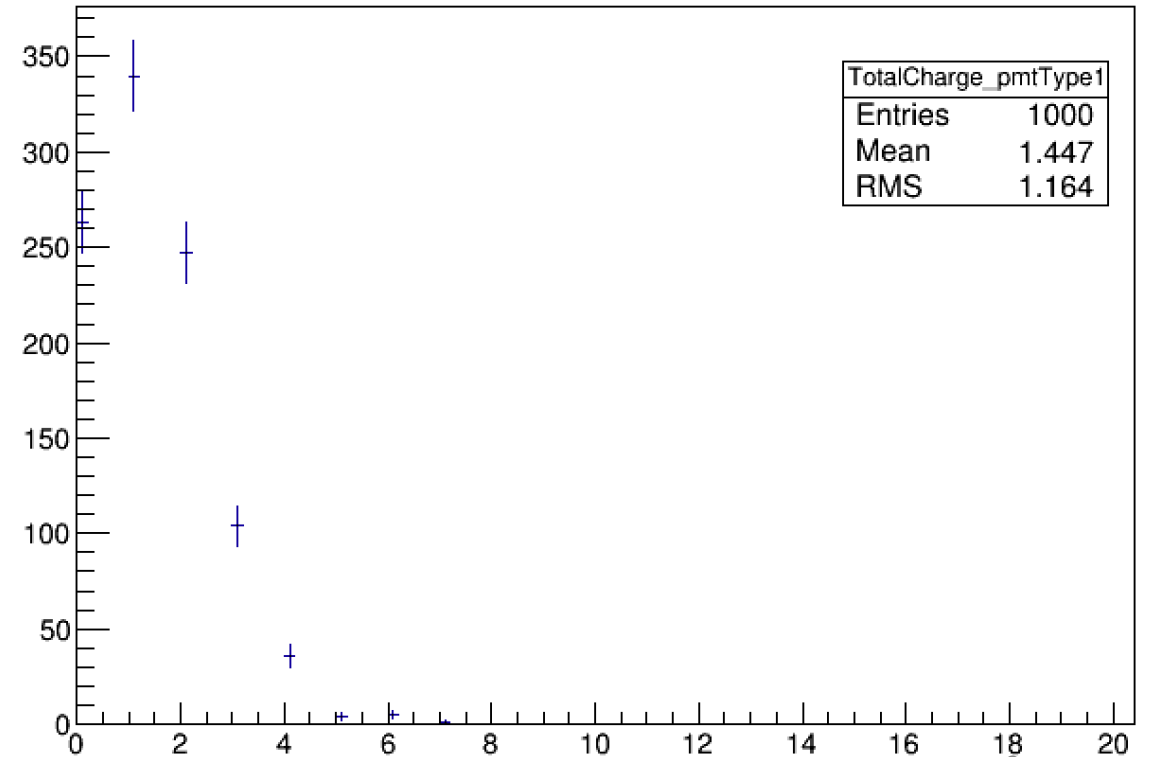
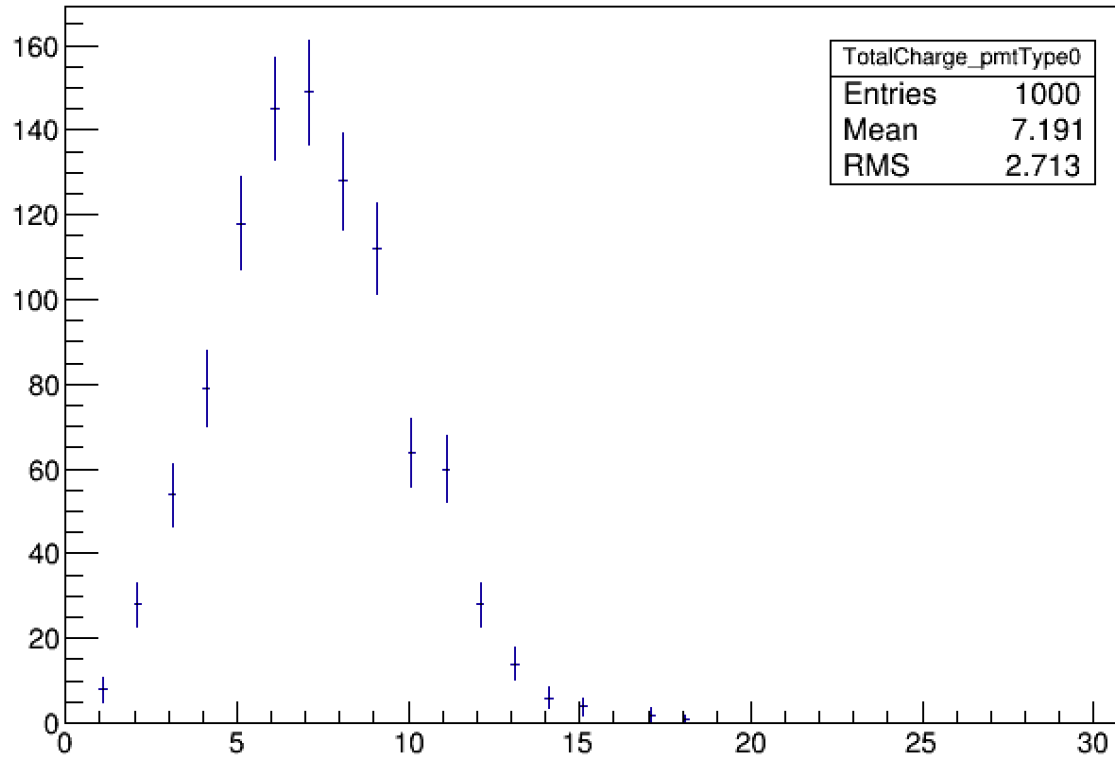


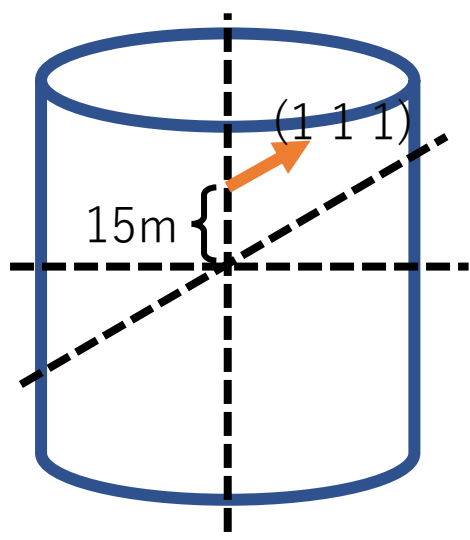
with a reflector
plotDigitized **false**

Took only triggered events (Mode 0)
Setdarkwindow 0

```
193 /mygen/generator laser
194 /gps/particle opticalphoton
195 /gps/energy 2.58 eV
196 /gps/direction 1 1 1
197 /gps/position 0 0 15 m
198 /gps/number 1000
199 # /gps/ang/type iso
200 # /gps/ang/mintheta 0 deg
201 # /gps/ang/maxtheta 180 deg
202 # /gps/ang/minphi 0 deg
203 # /gps/ang/maxphi 360 deg
204 /gps/verbose 0
```

Total Charge





with a reflector

plotDigitized True

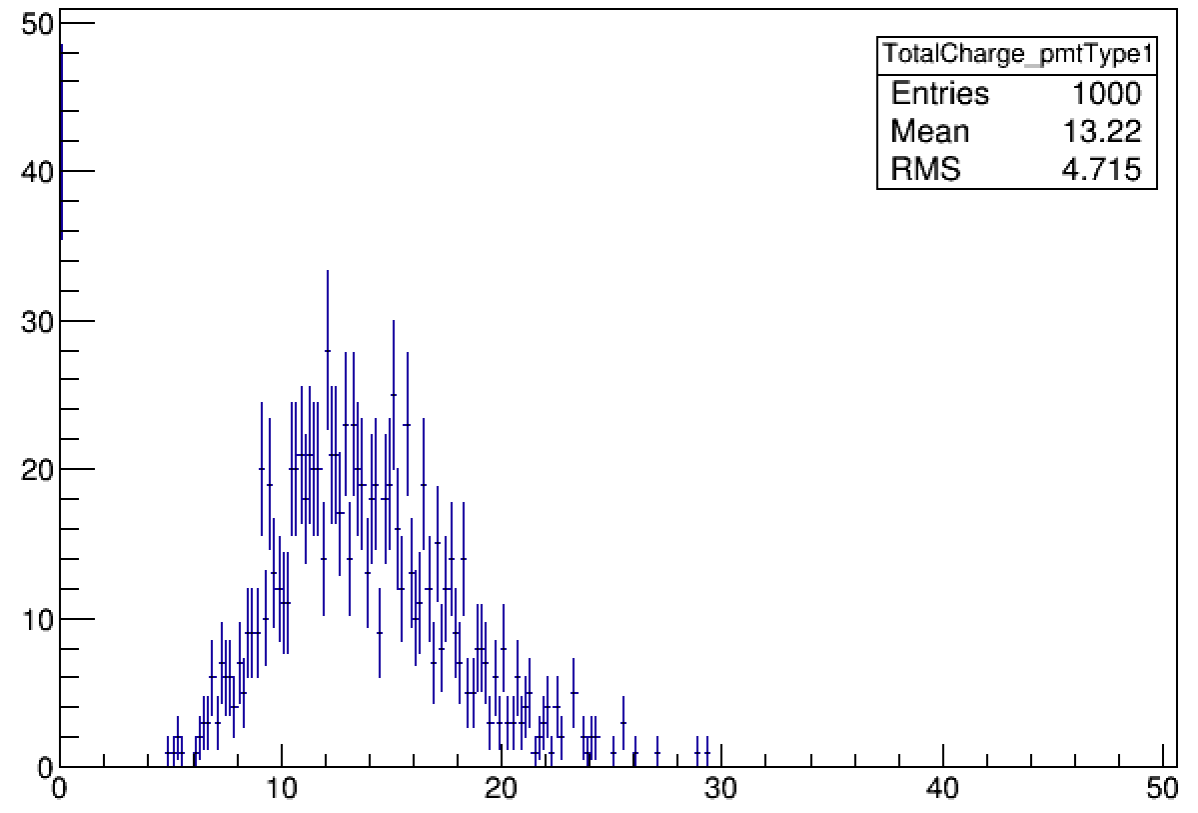
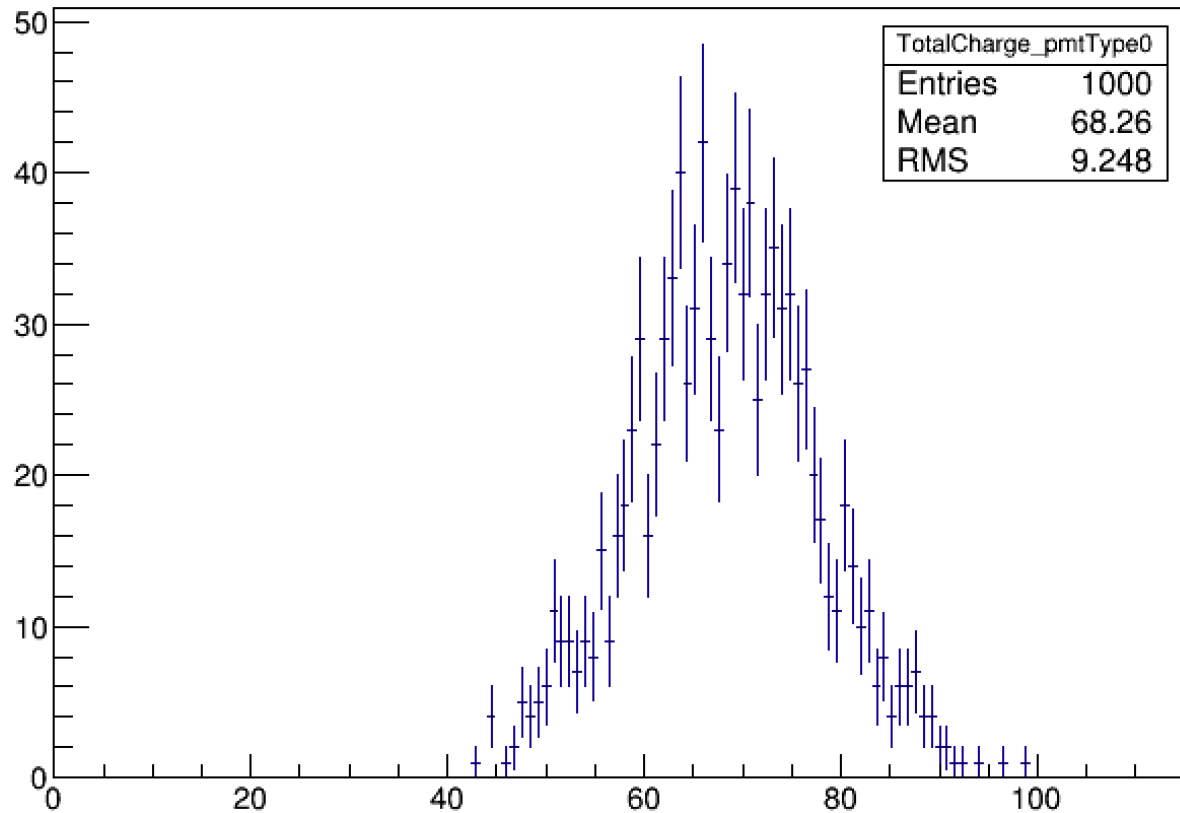
Took only triggered events (Mode 0)

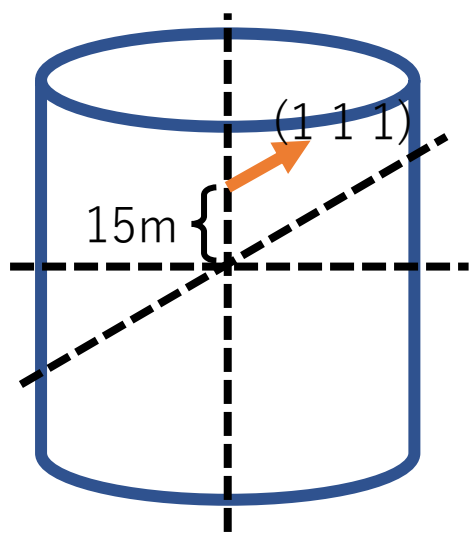
Setdarkwindow 0

number of photon 1000 $\rightarrow$ 10000

Total Charge

```
193 /mygen/generator laser
194 /gps/particle opticalphoton
195 /gps/energy 2.58 eV
196 /gps/direction 1 1 1
197 /gps/position 0 0 15 m
198 /gps/number 10000
199 # /gps/ang/type iso
200 # /gps/ang/mintheta 0 deg
201 # /gps/ang/maxtheta 180 deg
202 # /gps/ang/minphi 0 deg
203 # /gps/ang/maxphi 360 deg
204 /gps/verbose 0
```





with a reflector
plotDigitized **false**

Took only triggered events (Mode 0)

Setdarkwindow 0

number of photon **10000**

```
193 /mygen/generator laser
194 /gps/particle opticalphoton
195 /gps/energy 2.58 eV
196 /gps/direction 1 1 1
197 /gps/position 0 0 15 m
198 /gps/number 10000
199 # /gps/ang/type iso
200 # /gps/ang/mintheta 0 deg
201 # /gps/ang/maxtheta 180 deg
202 # /gps/ang/minphi 0 deg
203 # /gps/ang/maxphi 360 deg
204 /gps/verbose 0
```

Total Charge

