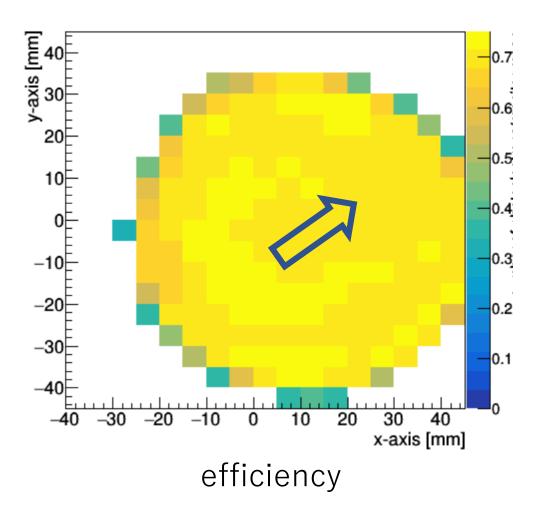
Status update

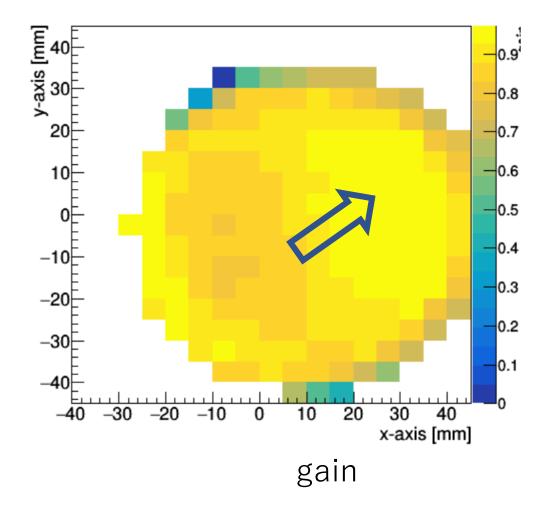
Nao Izumi

3-inch PMT

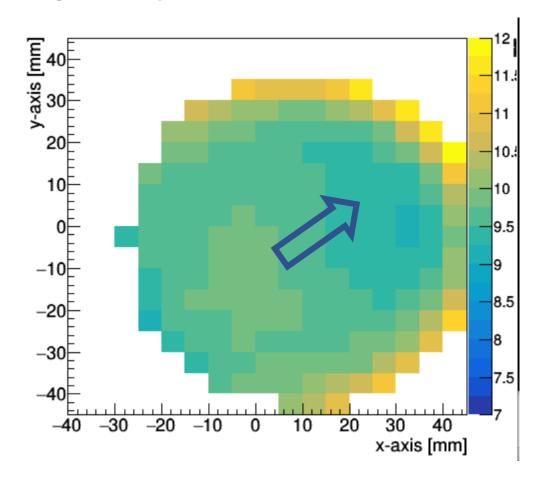
Serial #: BC0038

HV: +1200 V





3-inch PMT

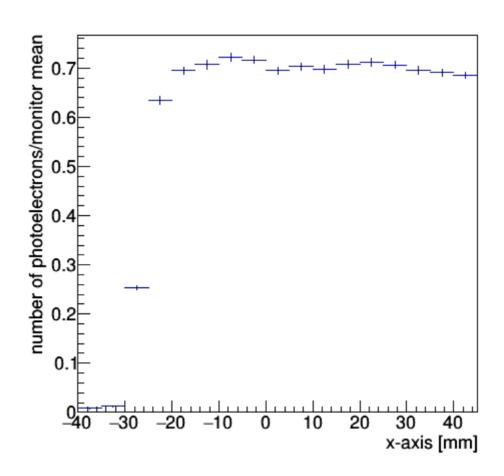


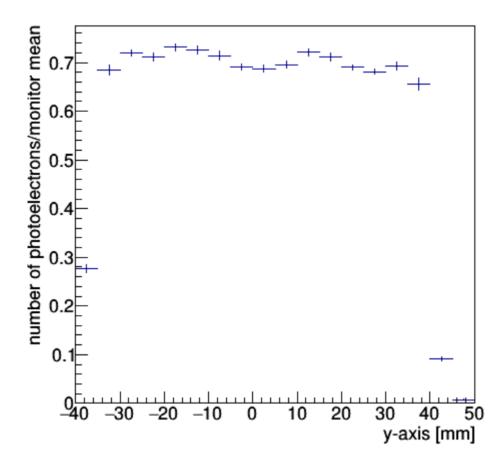
2.5 20 10 1.5 **−10** -20 -30 0.5 30 40 -20 10 20 x-axis [mm]

Transit time

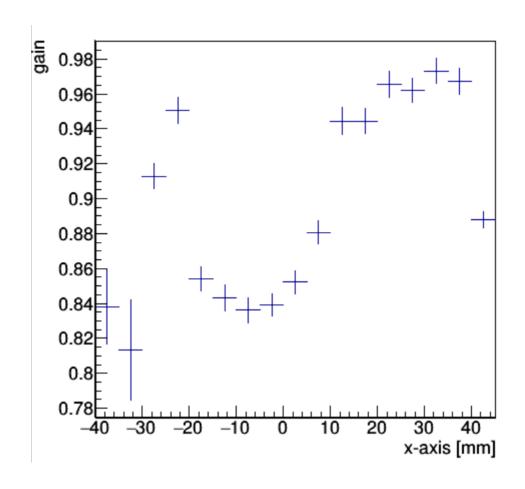
Transit time spread

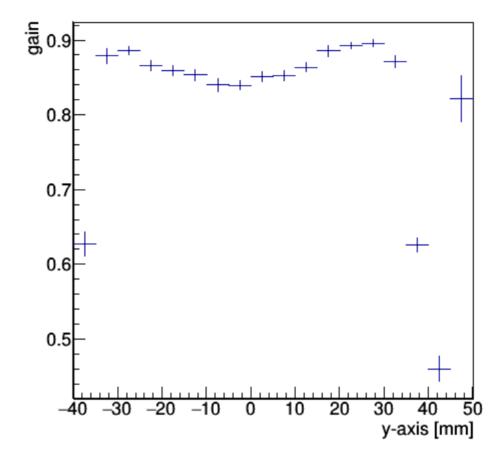
efficiency



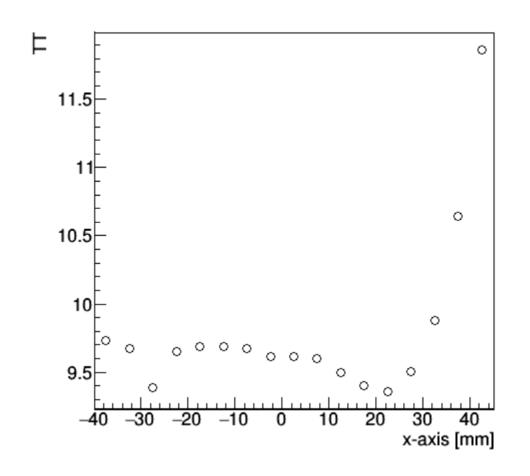


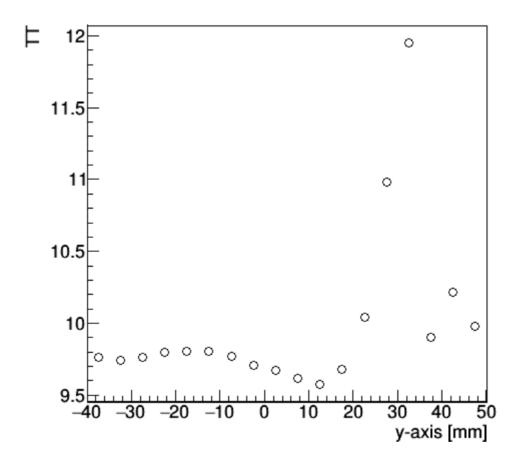
gain



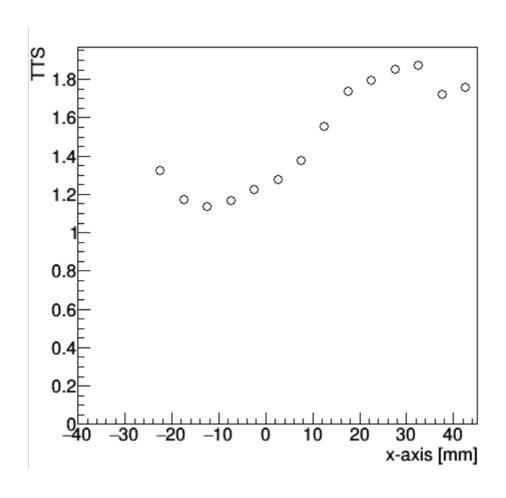


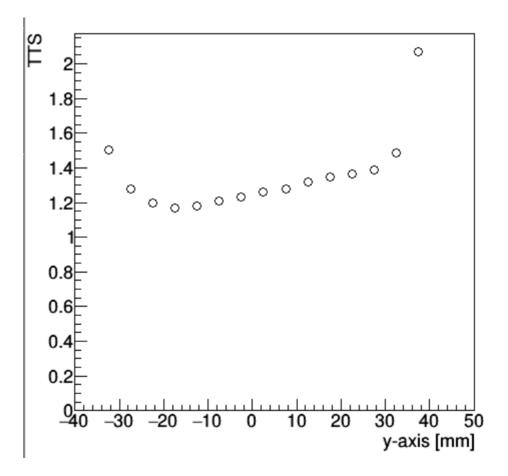
$\mathsf{T}\mathsf{T}$





TTS

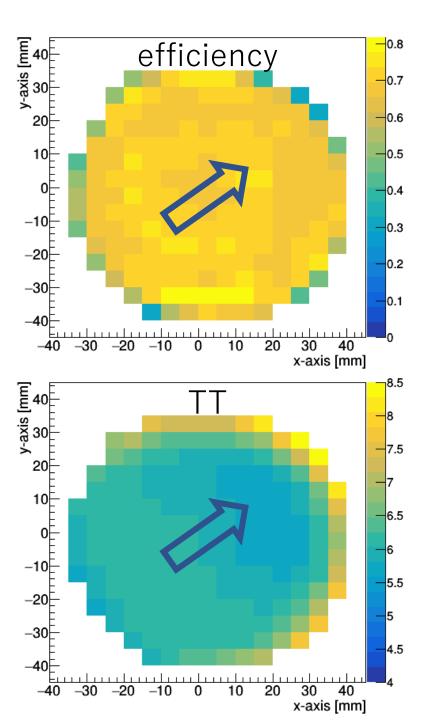


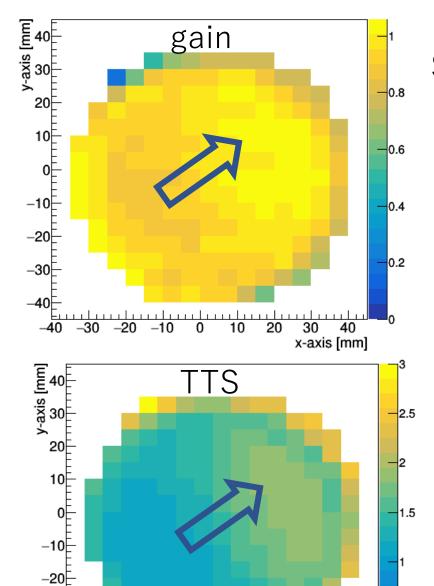


Next...

- couldn't open digitizer again.
- Once solved, I will take another fine granularity measurement with another PMT.

backup





-40 -30 -20 -10 0 10 20 30 40

-30

Serial #: BC0038

HV: -1200 V

0.5

x-axis [mm]