

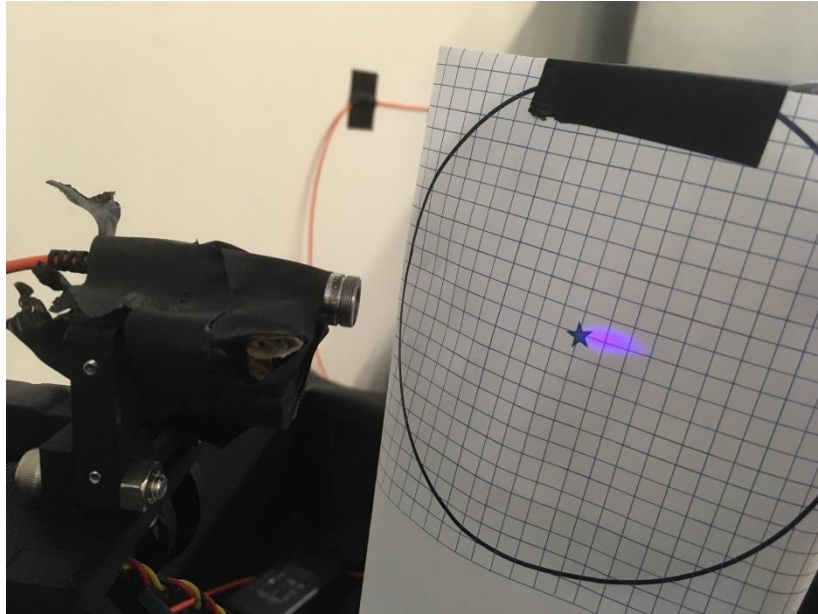
Status Update

5/10/2019

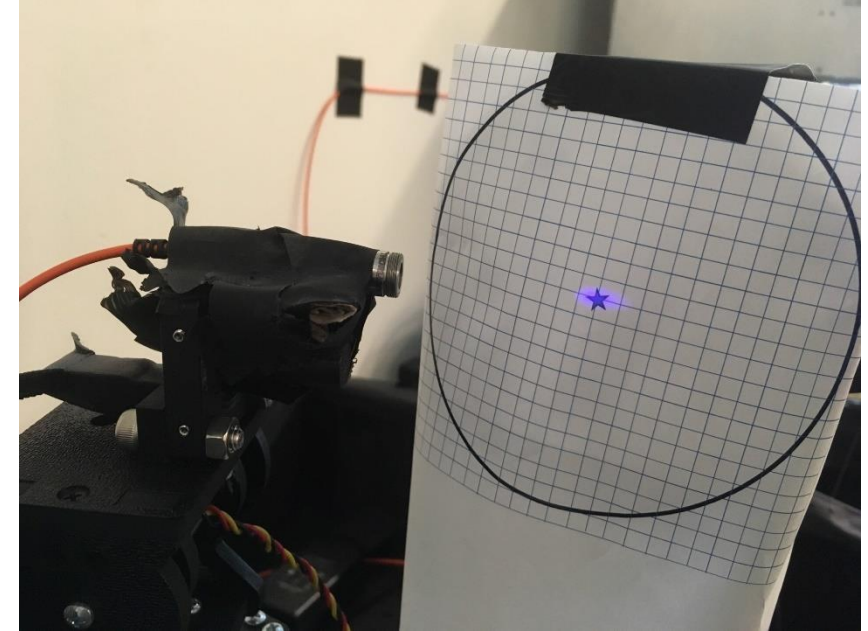
TUS Nao Izumi

Laser spot position

The last measurements were done with this radius.



Radius=105 mm, @65°



Radius=106 mm, @65°

I checked where on the photocathode the laser is hitting at large angles to consider the effect of the position dependence.

For the last measurements, the position dependency on the right side needs to be considered, but just changing the radius by 1 mm can change the position of the laser spot by 5 mm, so I need to be careful.

Late signals at large angles

I'm trying to figure out whether the late signals are the real signals or noise.

→ still investigating how to check the waveforms of the corresponding signal.

