

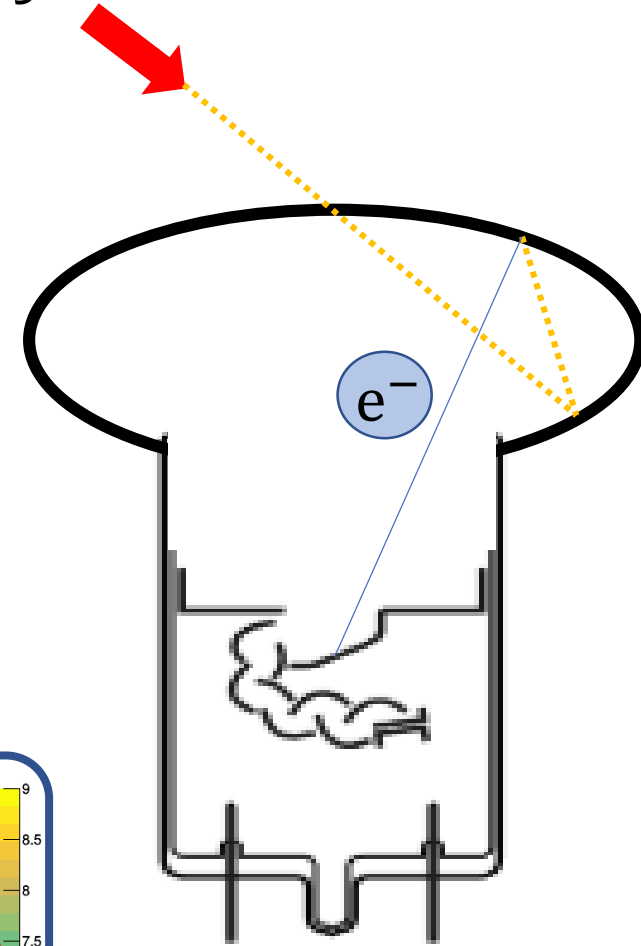
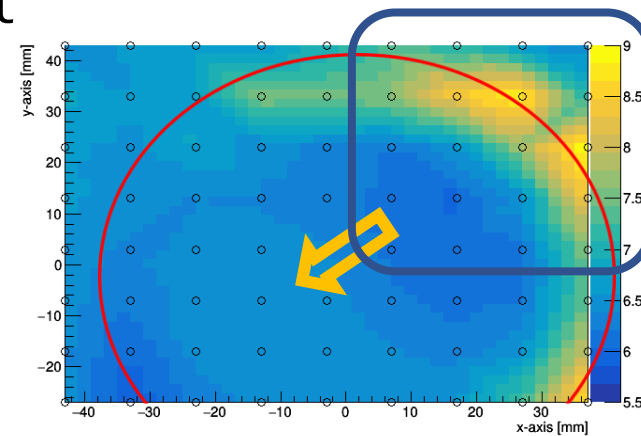
Status Update

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06/21/2019

Measurement with finer granularity

- We are trying to verify our hypothesis:
The delayed signals are due to the light entering the PMT, reflects at the glass (aluminum) reaching the photocathode again.
If the reflected light hit the photocathode where TT is large, it may create a late signal.
- To do so, the position dependent measurement with finer granularity is necessary.
- I have taken the measurement w/ finer granularity only the positions circled in blue.
→still analyzing



Future plan

- Position measurement with finer granularity
→ after modifying the code
- Position measurement with the light source always orthogonal to the photocathode.

