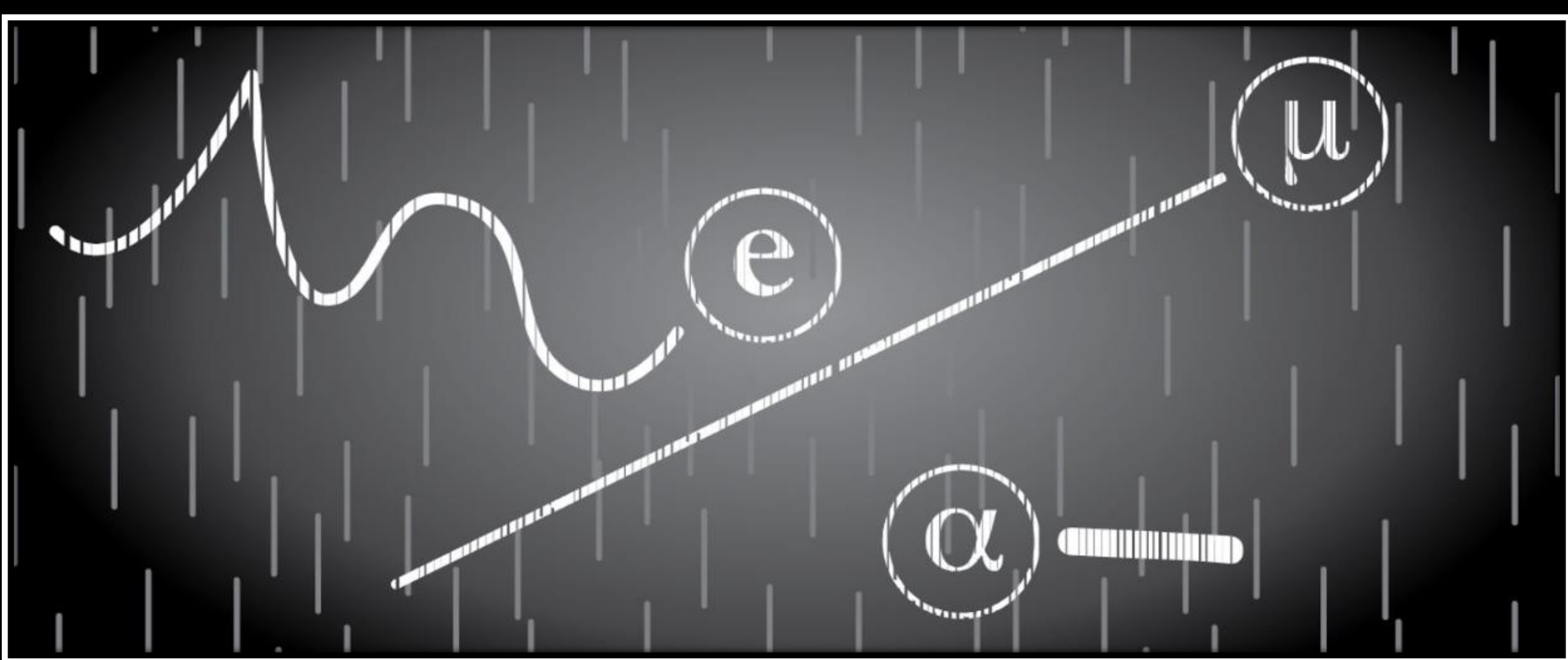


# CLOUD CHAMBER LINKS and PHOTOS





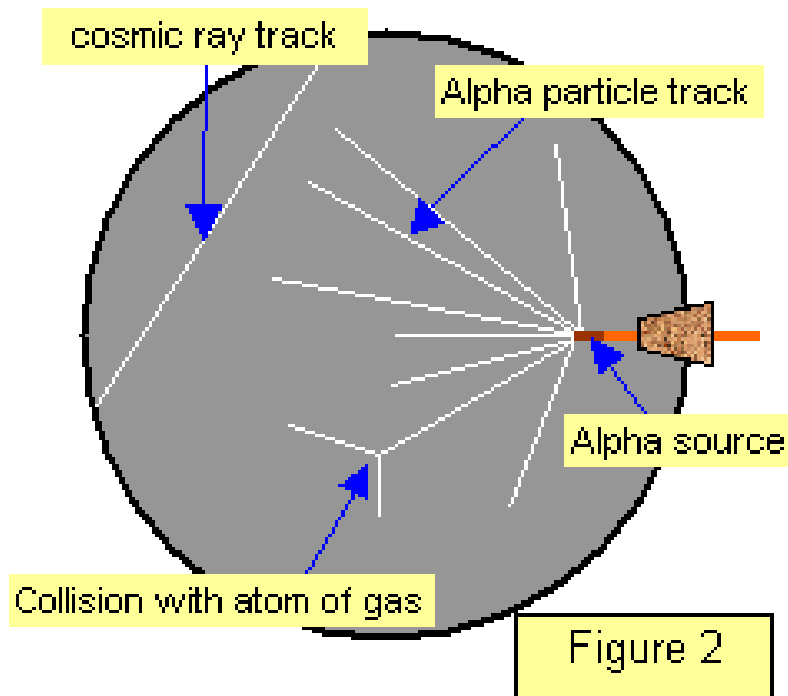
muons



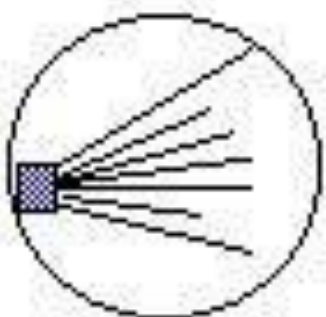
alpha particles



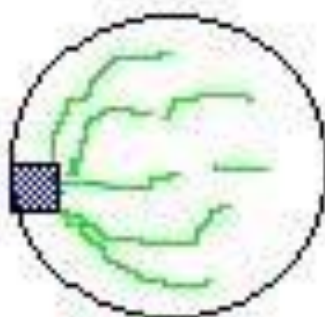
electrons and  
positrons



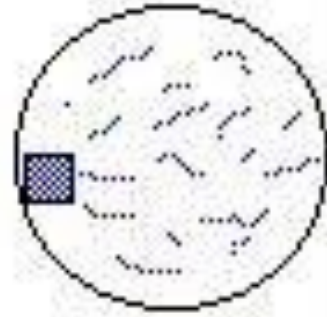
Alpha particle



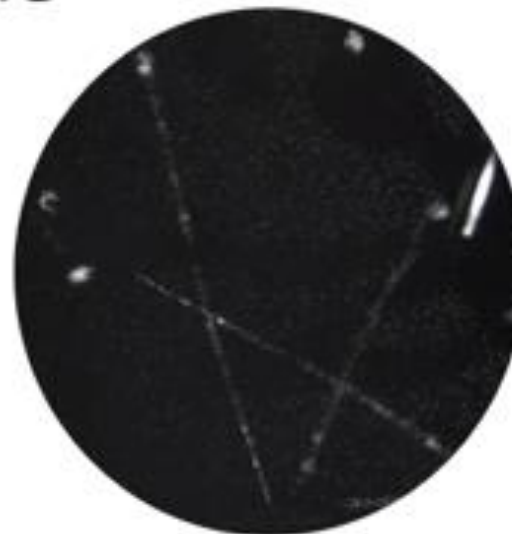
Alpha  
particle



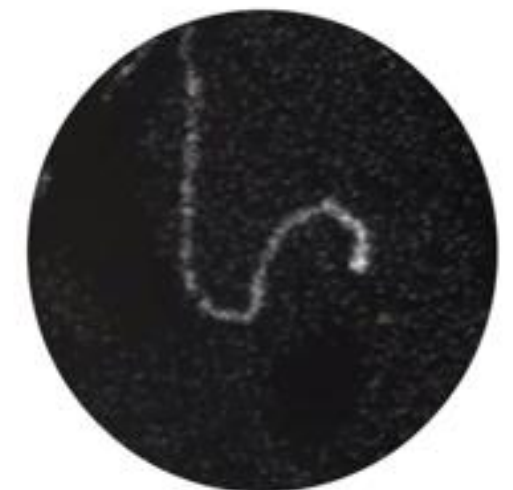
Beta  
particle



Gamma  
ray



Muons



Beta particle

## **Frost Bite Theater – Jefferson Lab**

<https://www.youtube.com/watch?v=pewTySxfTQk&feature=youtu.be>

## **Harvard Natural Sciences Lecture Demonstration**

<https://www.youtube.com/watch?v=e3fi6uyyrEs>

## **Symmetry Magazine – Building a Cloud Chamber**

<https://www.symmetrymagazine.org/article/january-2015/how-to-build-your-own-particle-detector>

# **Neat extension about cosmic rays and how they mess up experiments trying to discover dark matter**

## **Website with information**

<https://www.sciencefriday.com/educational-resources/build-a-cloud-chamber/>

## **Video**

<https://www.youtube.com/watch?v=YxMGWQMoR10&feature=youtu.be>