## **Visualize Radioactive Decay**

Can you spot these different types of radioactive decay?

LOOKS LIKE THIS IN THE CLOUD CHAMBER



Gamma radiation is a ray of pure energy. The rays travel great distances at the speed of light and can penetrate many materials.

Deep Space Detecting flaws Telescopes and cracks in materials

ng flaws

Sterilizing medical instruments



Leaves no trail, but affects other particles that leave trails