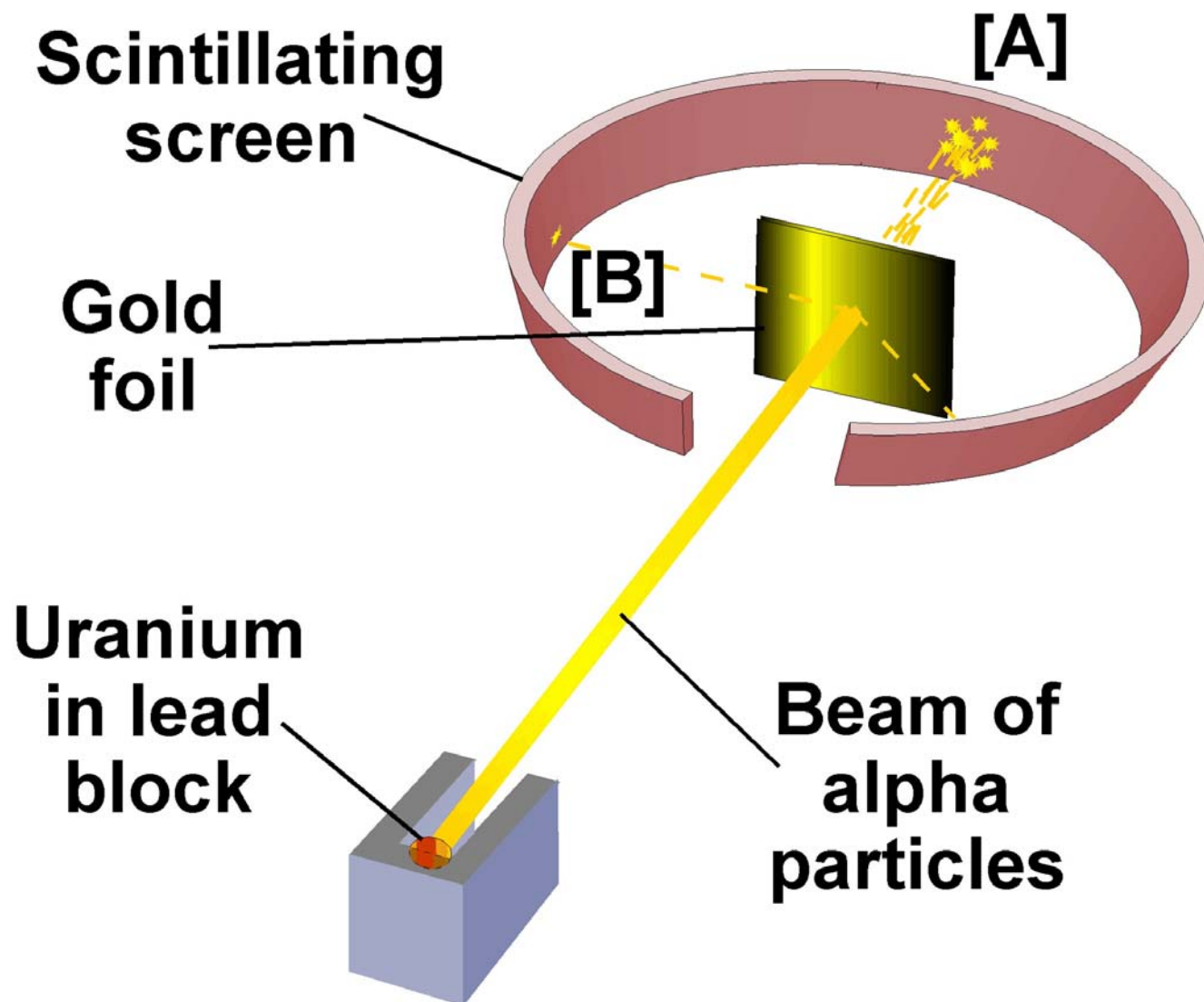


## Alpha Scattering Experiment



**[A] Most alpha particles pass straight through the foil**

**[B] About 1 in 20,000 alpha particles bounces back or is deflected greatly**