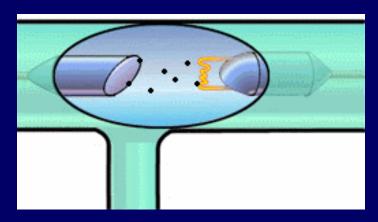
## From Electrons to X-Rays



- Now take these high energy electrons (up to 100,000 eV) and slam them into heavy atoms - any element.
- 2 kinds of X-Rays are produced:
  - "Bremsstrahlung"
  - "Characteristic"