LET vs. Range in Si for 15 MeV SEE Beams (low LET)

- **14 N**
- **4 He**
- **20 Ne**

Range in Silicon (µm)

After aramica window and 30 mm of air
LET vs. Range in Si for 15 MeV SEE Beams

- After aramica window and 30 mm of air

- Elements and their LET values:
  - $^{197}$Au
  - $^{181}$Ta
  - $^{165}$Ho
  - $^{141}$Pr
  - $^{129}$Xe
  - $^{109}$Ag
  - $^{84}$Kr
  - $^{63}$Cu
  - $^{40}$Ar

LET (MeV cm$^2$/mg) vs. Range in Silicon (µm)