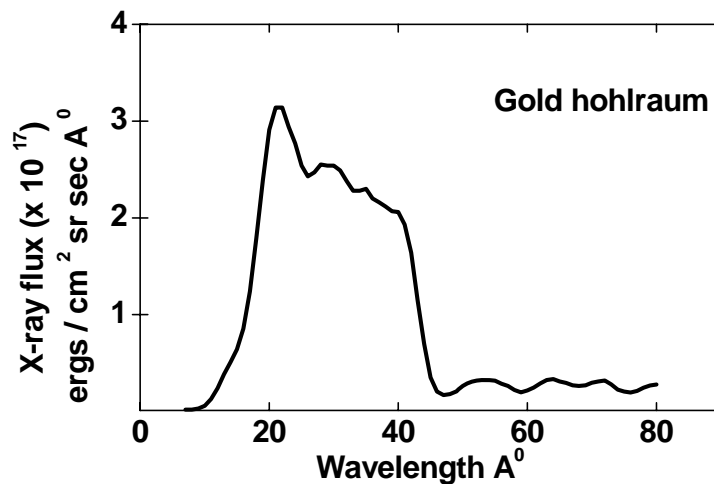
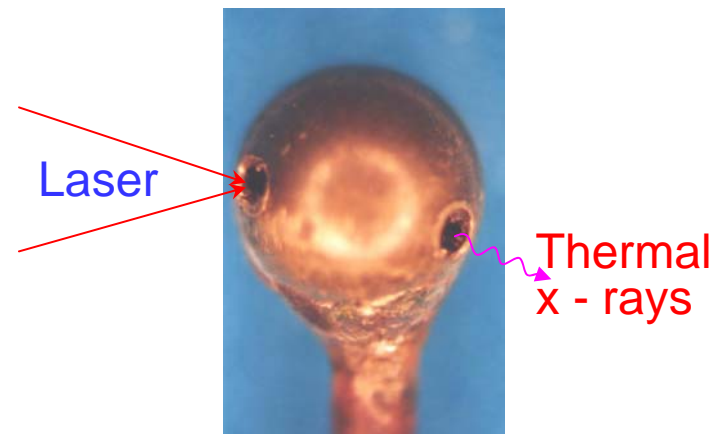


# Intense Thermal X-ray Generation in Gold Hohlräume

- ❖ Hollow microspheres of gold
- ❖  $\phi \sim 1.2 - 1.4 \text{ mm}$
- ❖ Two holes  $\sim 300 \mu\text{m}$   $\phi$



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- ❖ Radiation temperature  $\sim 10^6 \text{ K}$