

Homework #2

Chem 475 - 2015

1. Use a Table to explain the advantages and disadvantages of XPS, EDX, Auger, and RBS.
2. Find a recent (2000 onwards) journal article that uses RBS to study a thin film. Write a short summary of the results and what RBS was able to show.
3. Find a recent journal article (2000 onwards) that uses XPS to characterize a nanoparticle. Write a short summary of the results and what the authors thought XPS was able to show. Do you agree