

Quiz 1 (Aug. 28, 2014)

Name:

Email:

1 Poll

1.1 What is your favorite programming language?

1.2 What do you use to make numerical plots?

1.3 Do you have a laptop you can bring to class? Is it installed with the above?

2 Bohr Decay

Assuming a classical (Bohr) view of the hydrogen atom, estimate how long it would take an electron to radiate away enough energy to crash into the proton. Why doesn't this actually happen?