Decays and Scattering

Pre-Lecture Reading/Post-Lecture Summary

From the title of this lecture you might think this is something of a kindergarten level lecture. Nope! Not even close. Today we begin our sojourn into calculations, that is getting some hard won numbers that we can carry over to experimentalists and say "Hey! Go check this." We will start by defining two of the more important quantities we want to calculate. Then you will leave and be happy.