## Scattering in atomic and molecular physics AM205 Final Project

Ben Augenbraun, Andrei Gheorghe, Jessie Zhang (Dated: December 16, 2017)

In this paper we discuss methods of numerically simulating scattering in quantum systems, including atom+atom, atom+molecules, and compare with classical methods. Blah blah blah.

I. INTRODUCTION

A. Scattering in quantum systems

1. XXX

II. ATOM + ATOM SCATTERING

III. ATOM + MOLECULE SCATTERING

A. Classical trajectories

B. RRKM

IV.

abcdefldladlkf