Bottle Rocket Tracker

By Kevin Lenton

Description:

In this single-class activity, students will use the Tracker software to analyze the equations of motion of a bottle rocket. They will learn to analyze and fit equations of motion to raw data and how to break motion into different regimes based on what forces dominate at any given time. See a full description here.









Out of Class (Instructor)

Out of Class (Students)

In Class (Instructor)

In Class (Students)



