
Quantum Mechanics

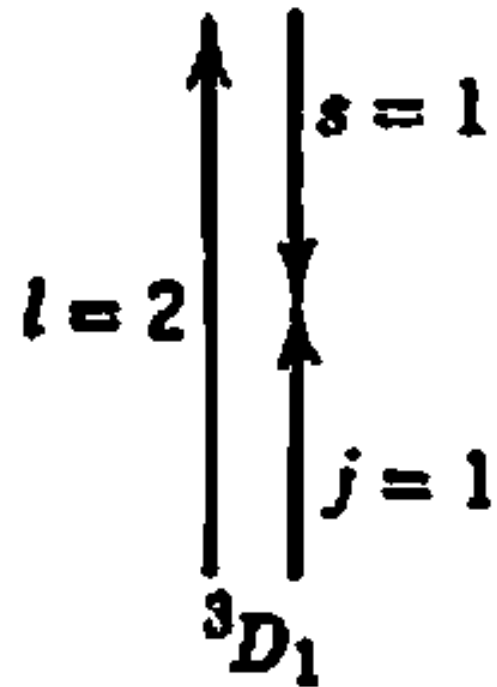
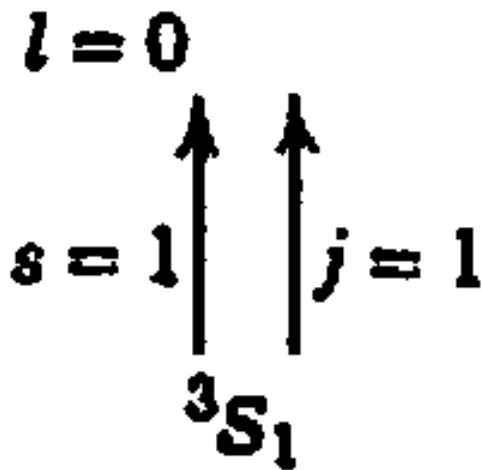
Physics 237

Frank L. H. Wolfs
Department of Physics and Astronomy
University of Rochester

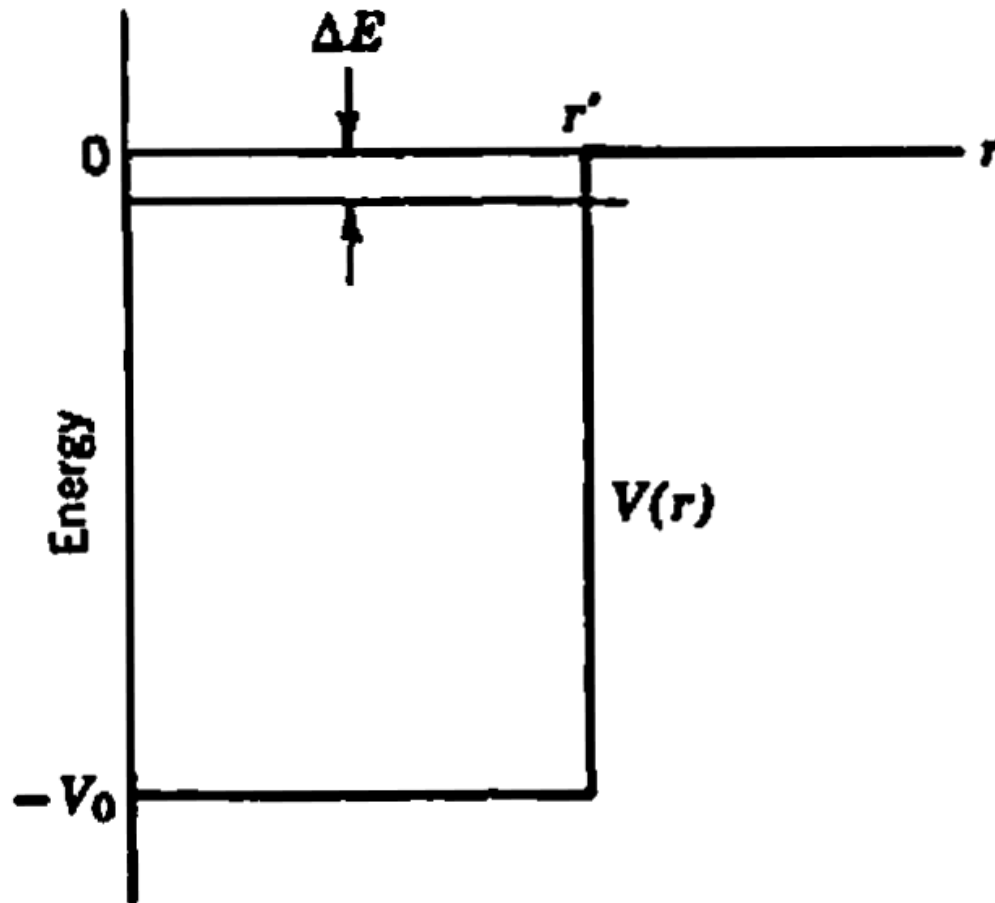
Course Announcements

- I will be travelling to Portugal to attend an LZ collaboration meeting next week.
- As a result:
 - I will have office hours next week in Coimbra (Portugal).
 - There will be no lectures in Dewey 2110D next week.
- Discussing the remaining course material:
 - After today, I need four more lectures to complete the discussion of Chapters 17 and 18.
 - I recorded one lecture for next week (see the video link on the web at <http://teacher.pas.rochester.edu/PHY237/LectureNotes/LectureNotesIndex04.htm>).
 - The remaining three lectures will be offered in Dewey 2110D at the regular time on April 24, 26, and May 1.

Deuteron States.



Deuteron Potential.



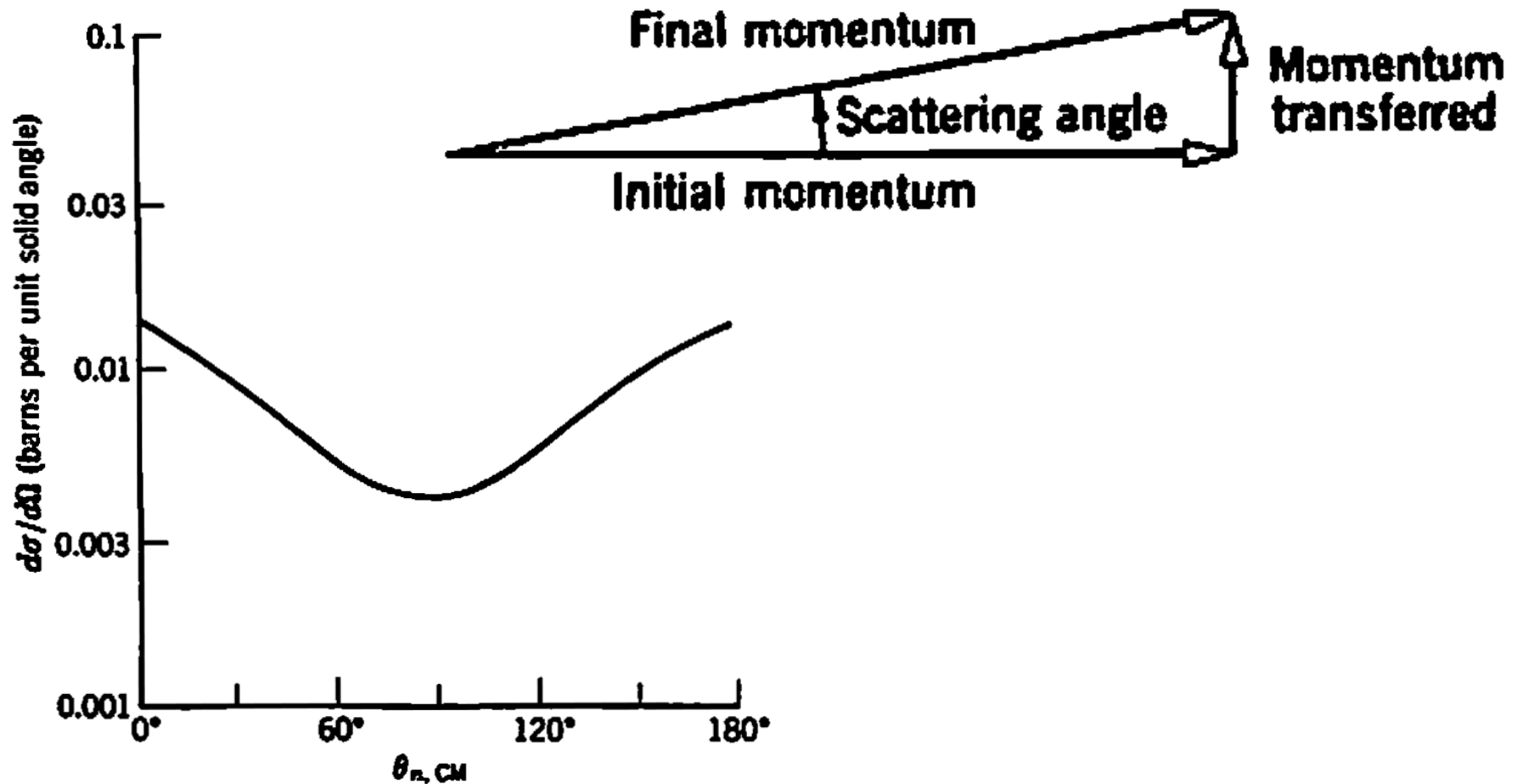


6 Minute 10 Second Intermission.

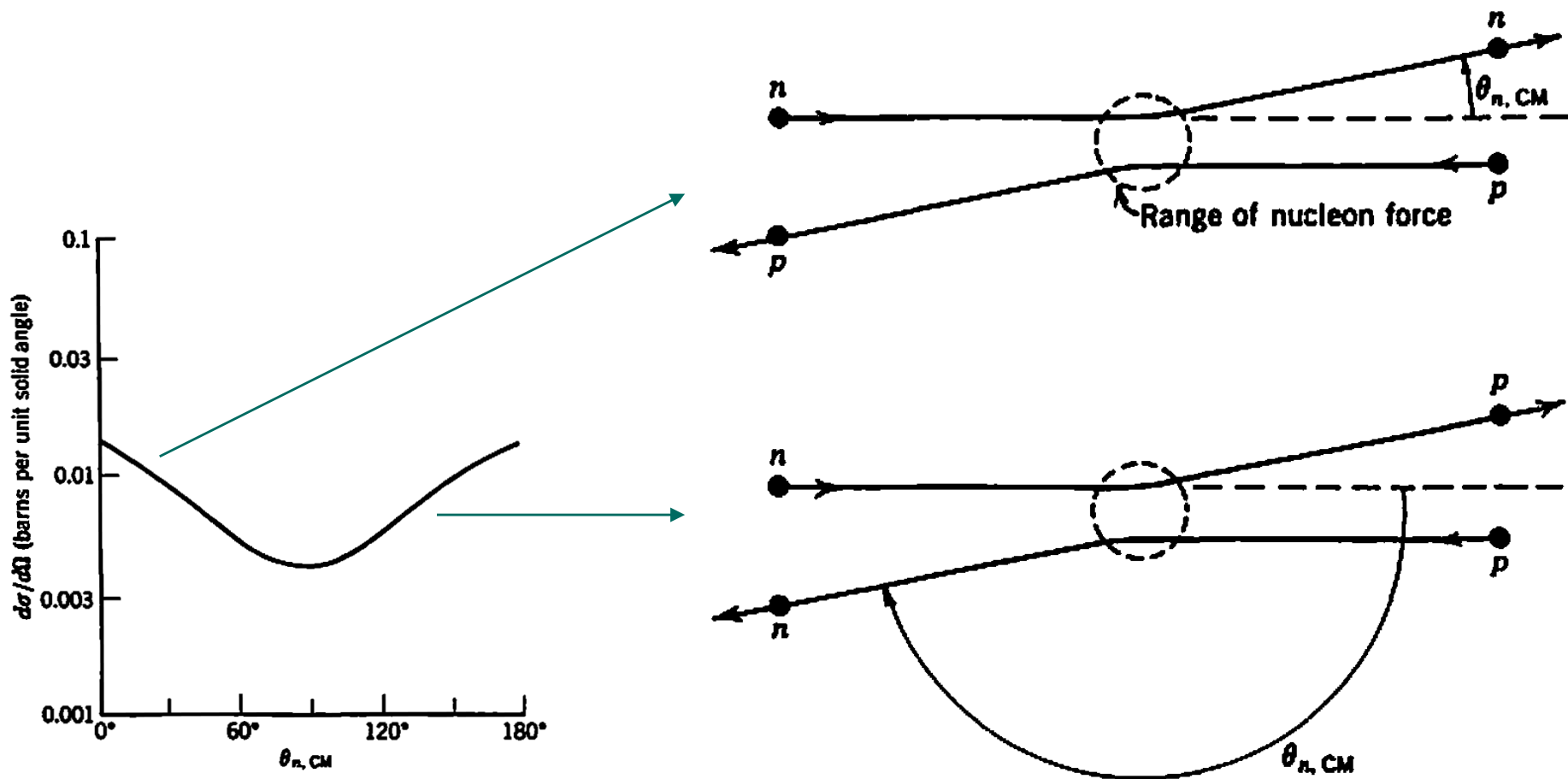
- Since paying attention for 1 hour and 15 minutes is hard when the topic is physics, let's take a 6 minute 10 second intermission.
- You can:
 - Stretch out.
 - Talk to your neighbors.
 - Ask me a quick question.
 - Enjoy the fantastic music.



Angle dependence of scattering.



The Exchange Operator.



ENOUGH FOR TODAY?