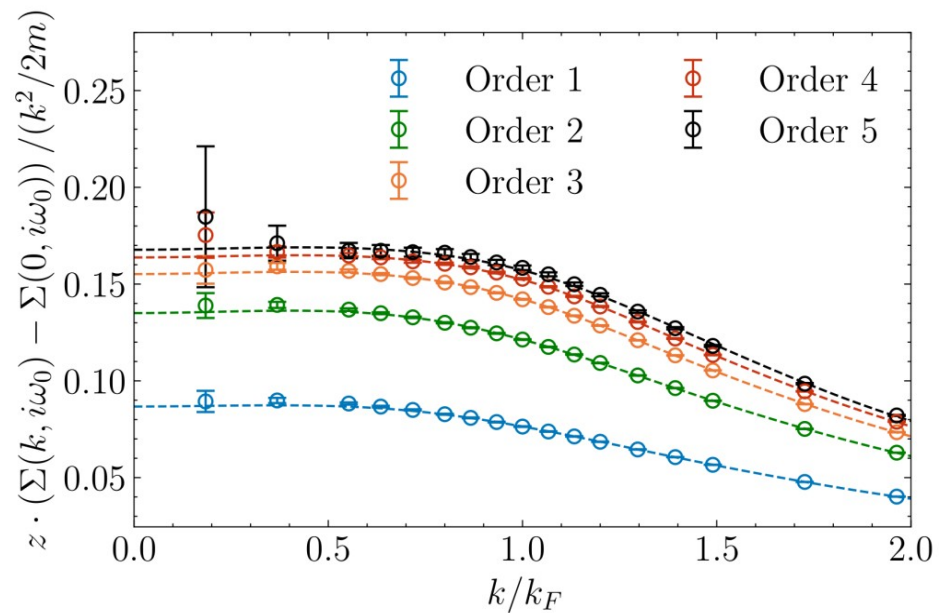
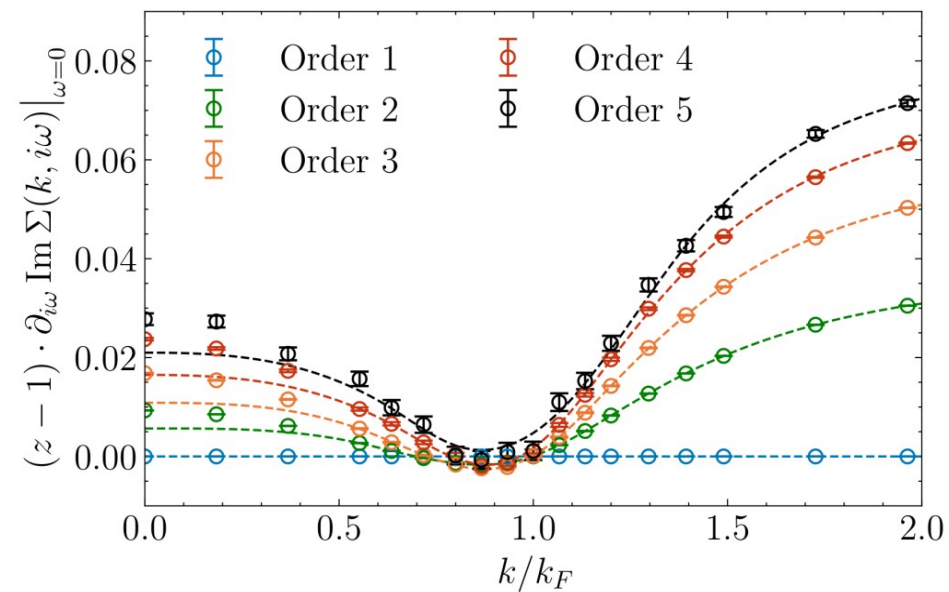
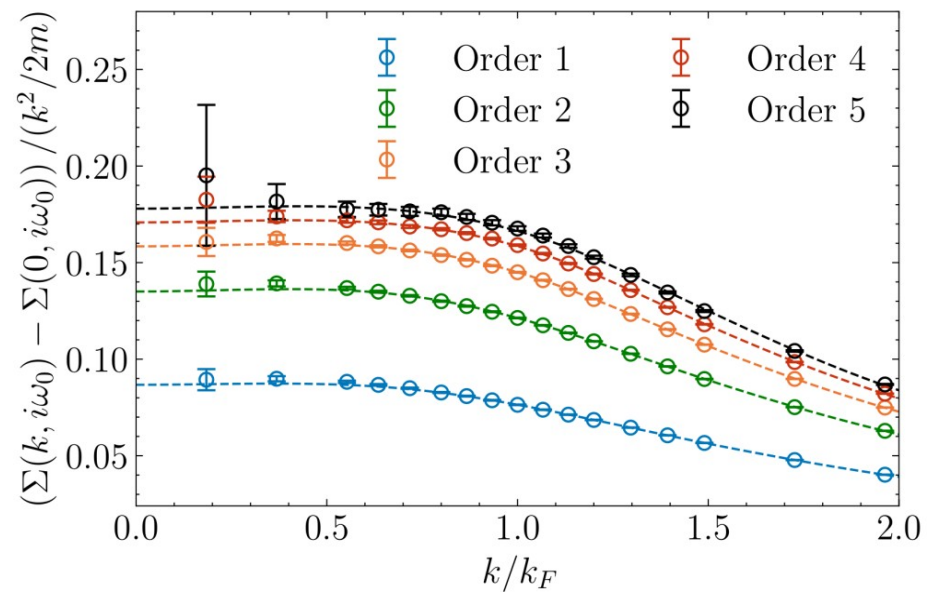
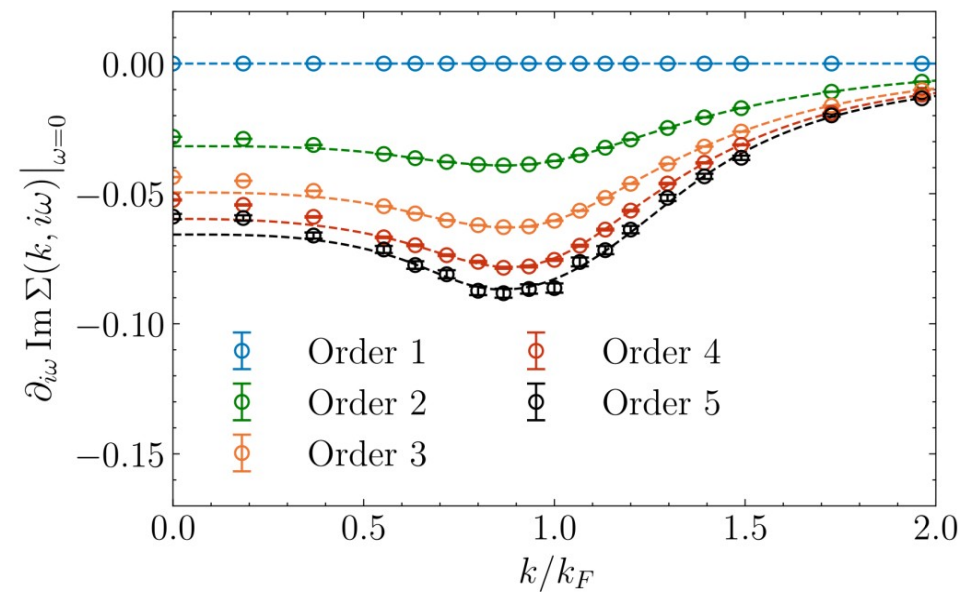
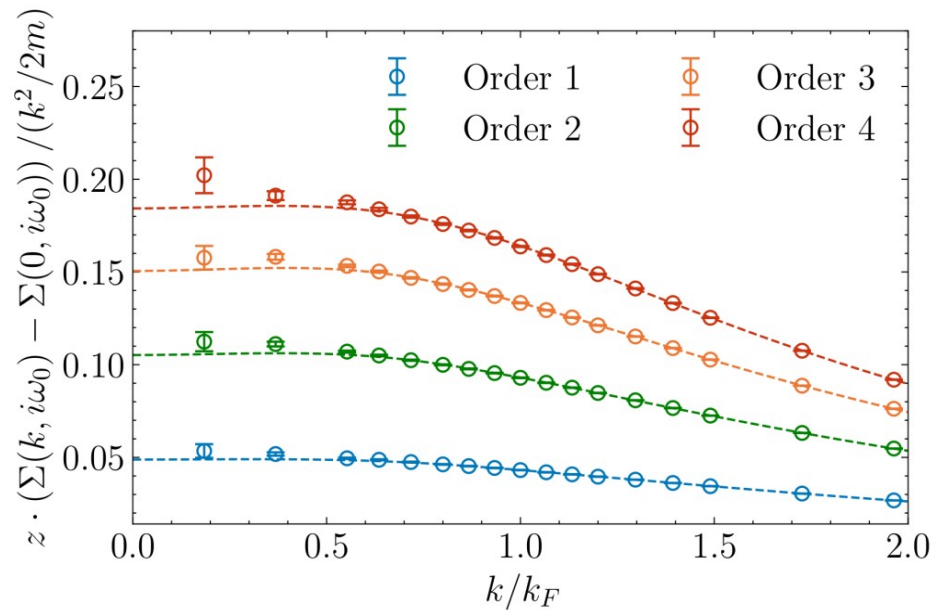
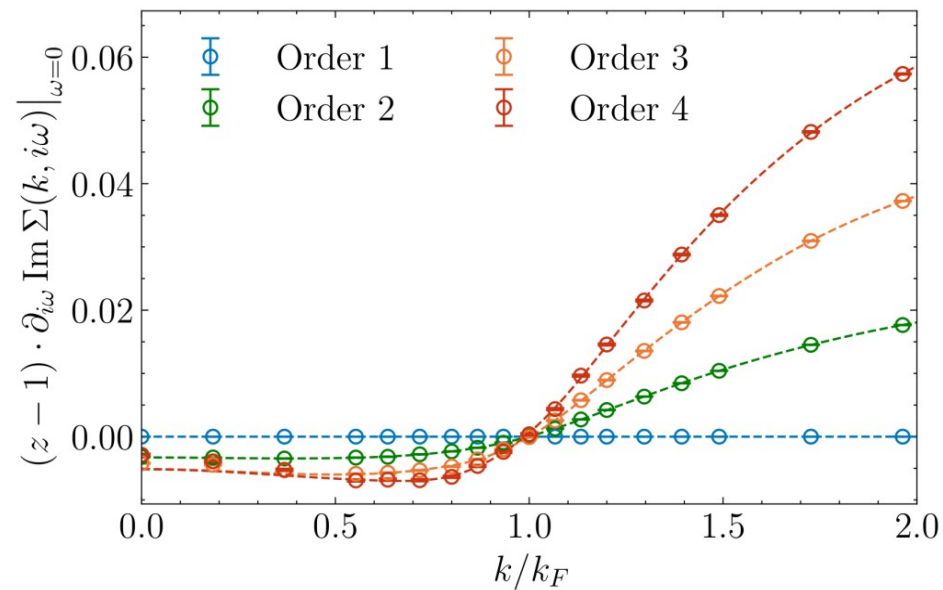
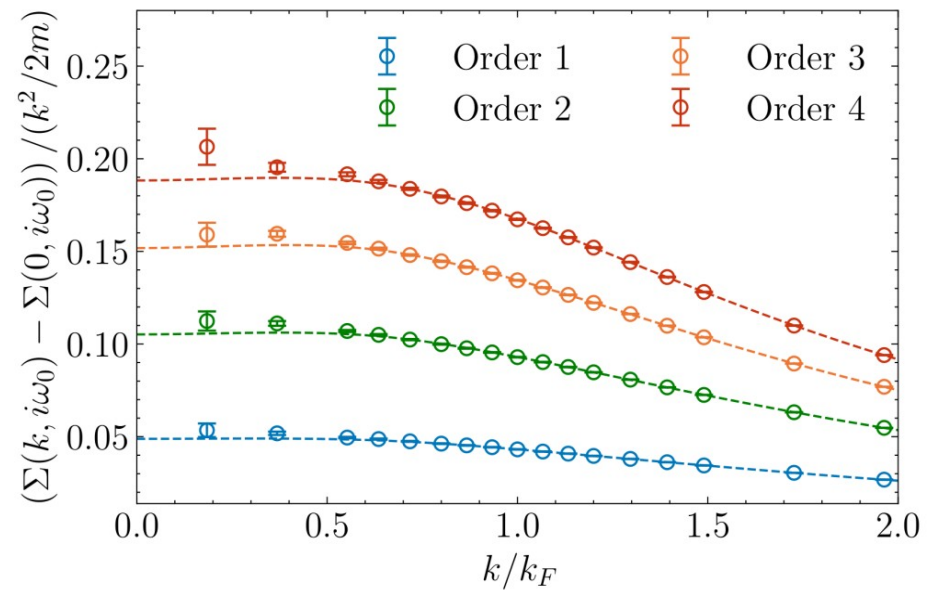
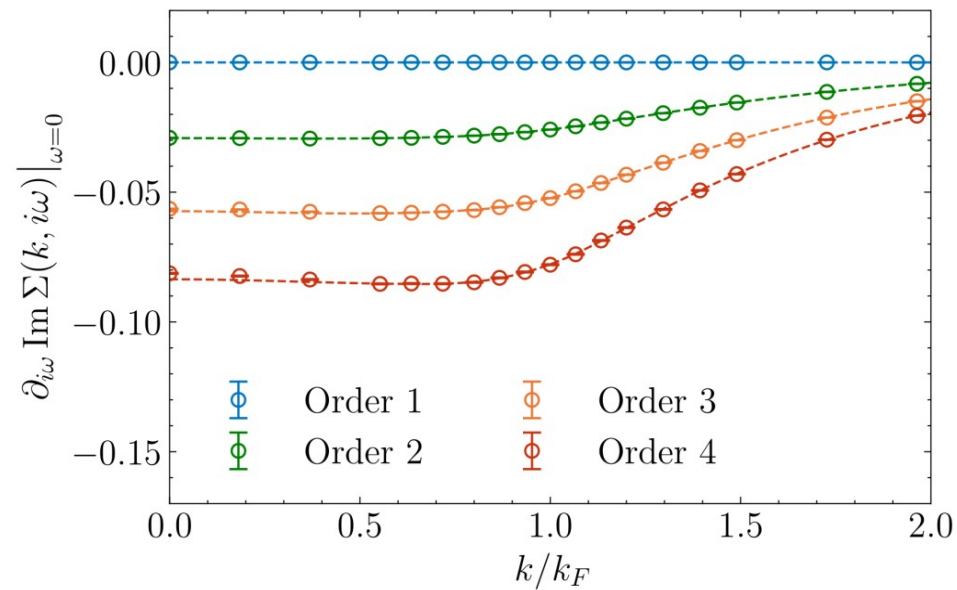


$$r_s = 1, \lambda = 2\epsilon_{\text{Ry}}$$



$$r_s = 2, \lambda = 1.75\epsilon_{\text{Ry}}$$



## Required Addendum for Students in Year 7 or Later

The 7+ year addendum needs to be filled out only by those who are in semester 14 or later in graduate study leading to the Ph.D. Semesters on approved leaves of absence or approved matriculation continued do not count toward the total. Semesters enrolled in master's programs that counted toward doctoral requirements do count toward the total. Contact your advisor and/or the Graduate Director of your program if you are unsure about whether you are in semester 14 or later.

☐ This module does not apply to me.

Date of admission to candidacy:

mm/dd/yyyy



Committee members:

Title of Dissertation:

Abstract of Dissertation:

Timetable for completion of dissertation:

Current source of financial support (stipend; outside employment):

Current source of support for any research expenses: