



Figure 3.4: The values of $\log_{10}(|\Psi| A^e)$ for each of the methods for real valued z , with $-10000 \leq z \leq 0$. SDIRK methods are in blue, implicit midpoint method in green, and the NovelA method in magenta.

Solid lines: no explicit corrections,
dotted lines: one explicit correction,
dashed lines: two explicit corrections.