IMEX methods, medium order KenCarp3 KenCarp4 10^{1.0} KenCarp5 ARKODE3 ARKODE4 **ARKODE5** 10^{0.5} Time (s) 10^{0.0} 10^{-0.5} 10⁻¹² 10⁻¹⁰ 10⁻⁸ 10⁻⁴ 10⁻⁶ **Error**