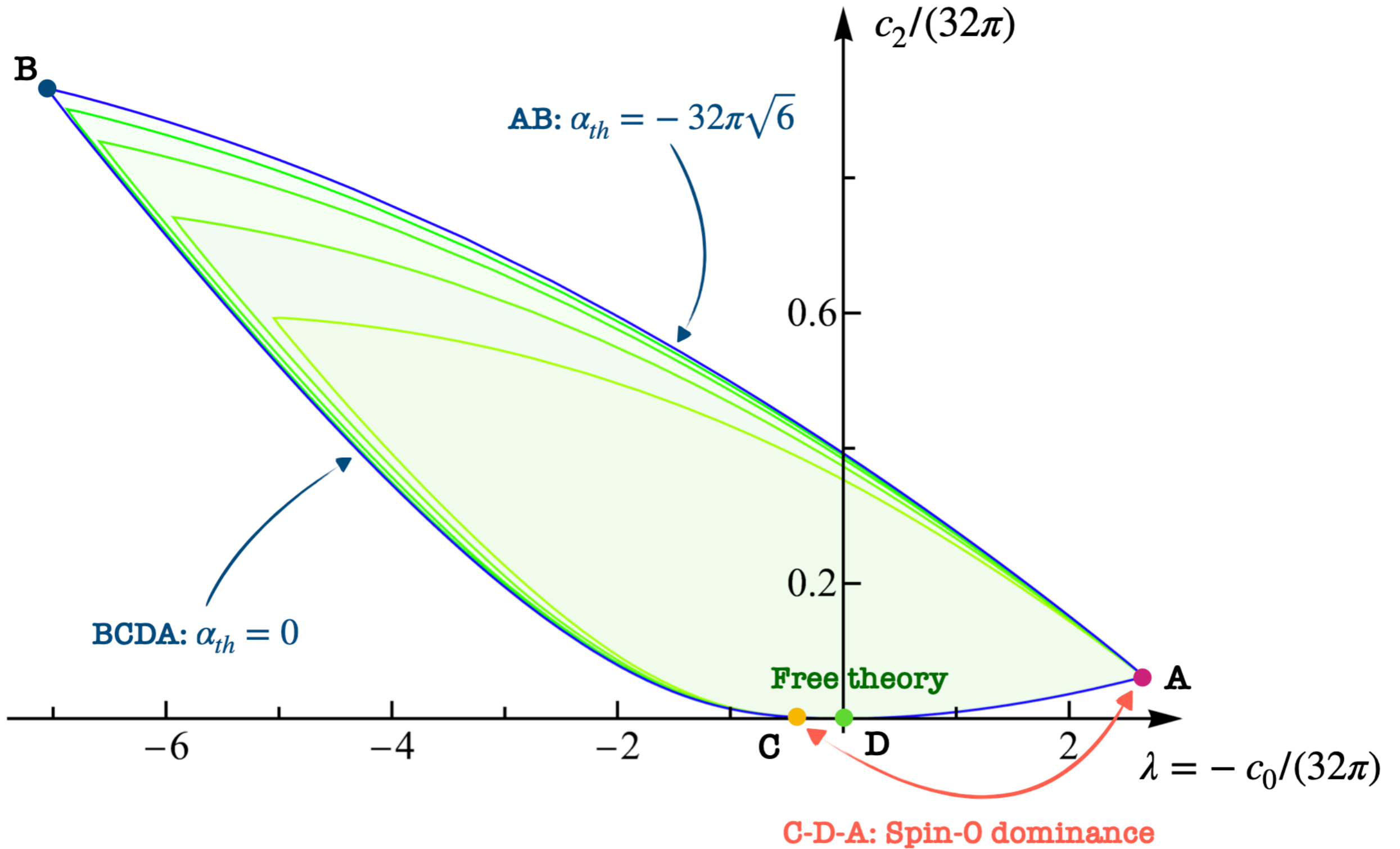
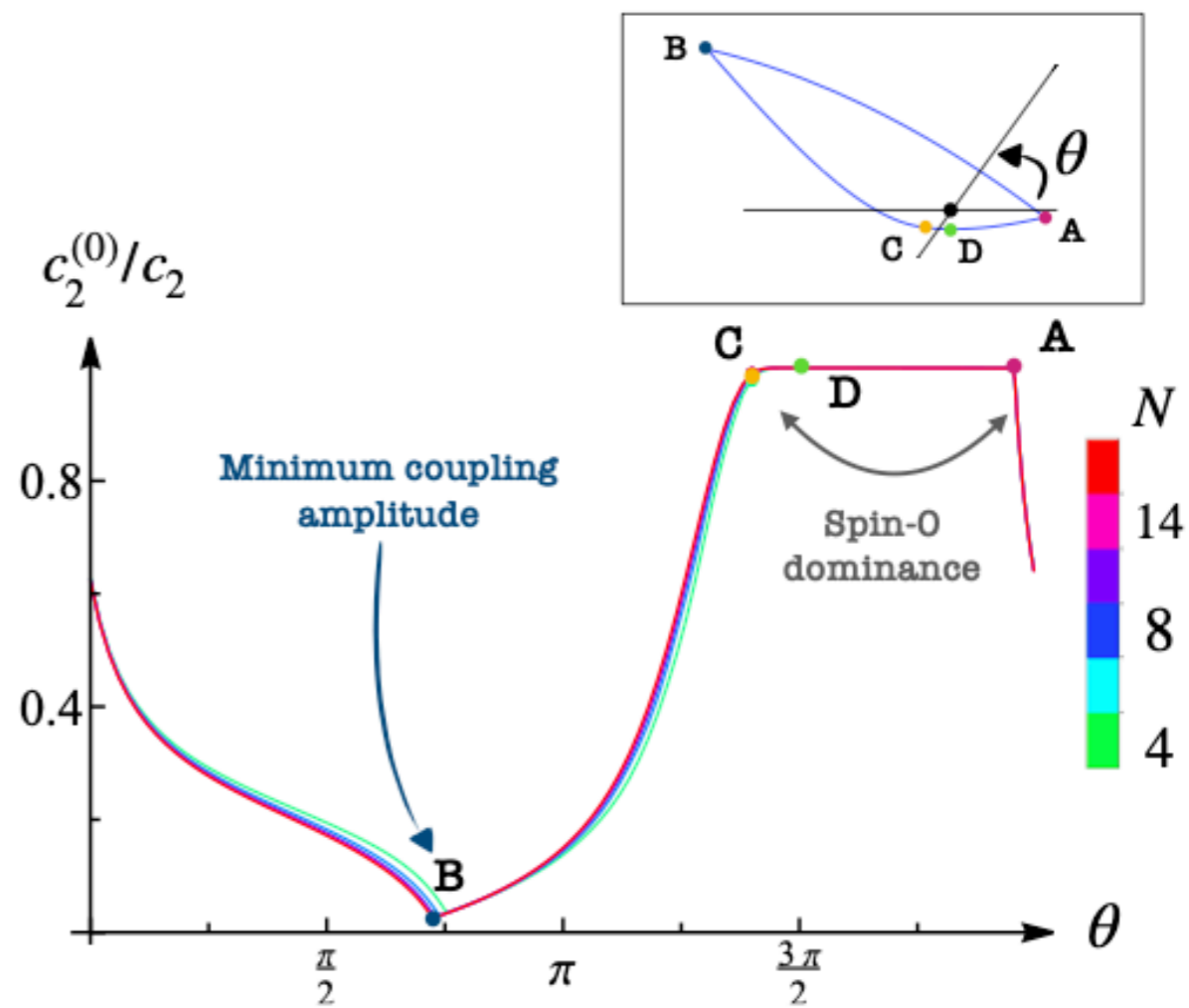
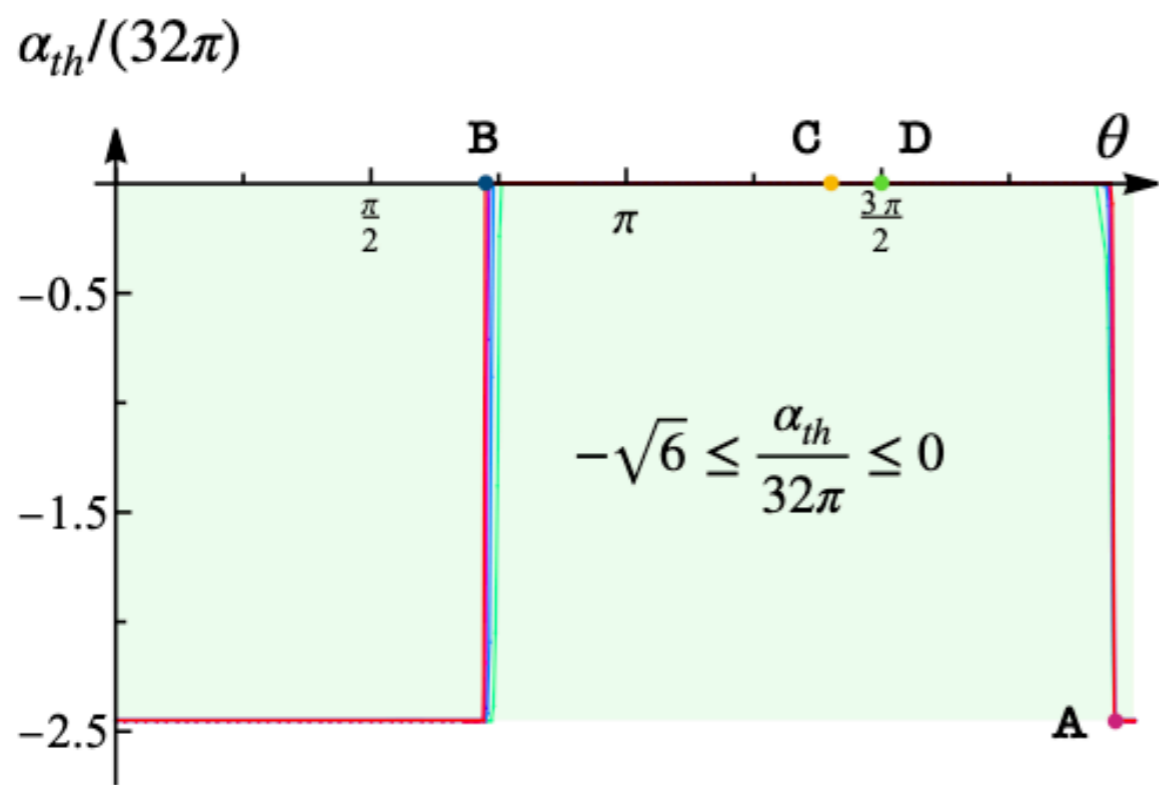
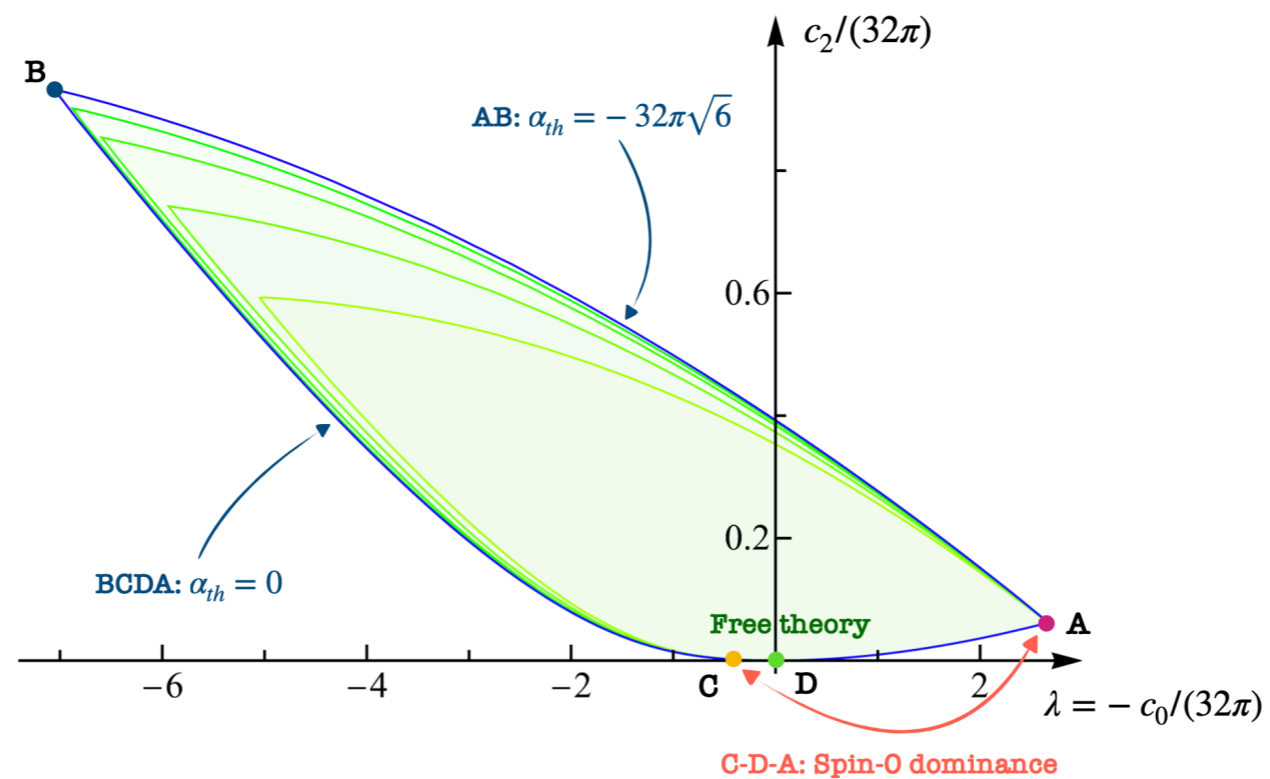
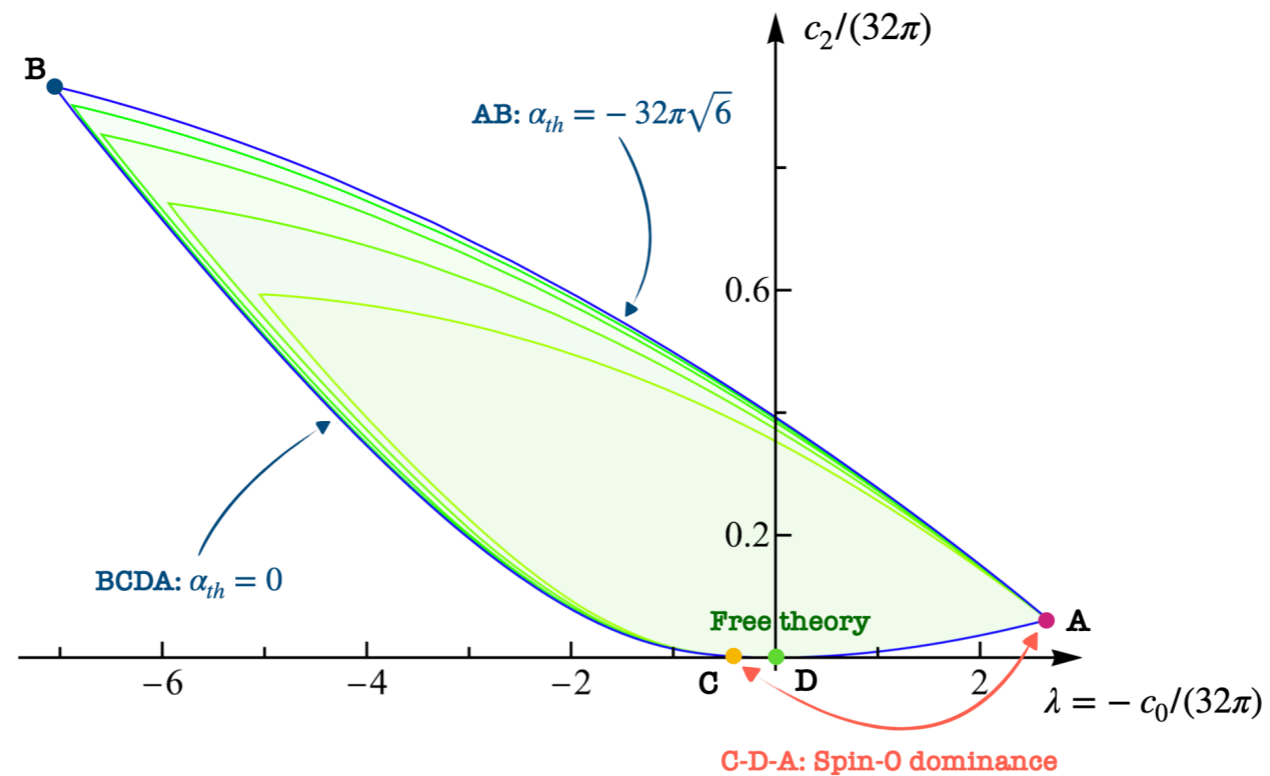


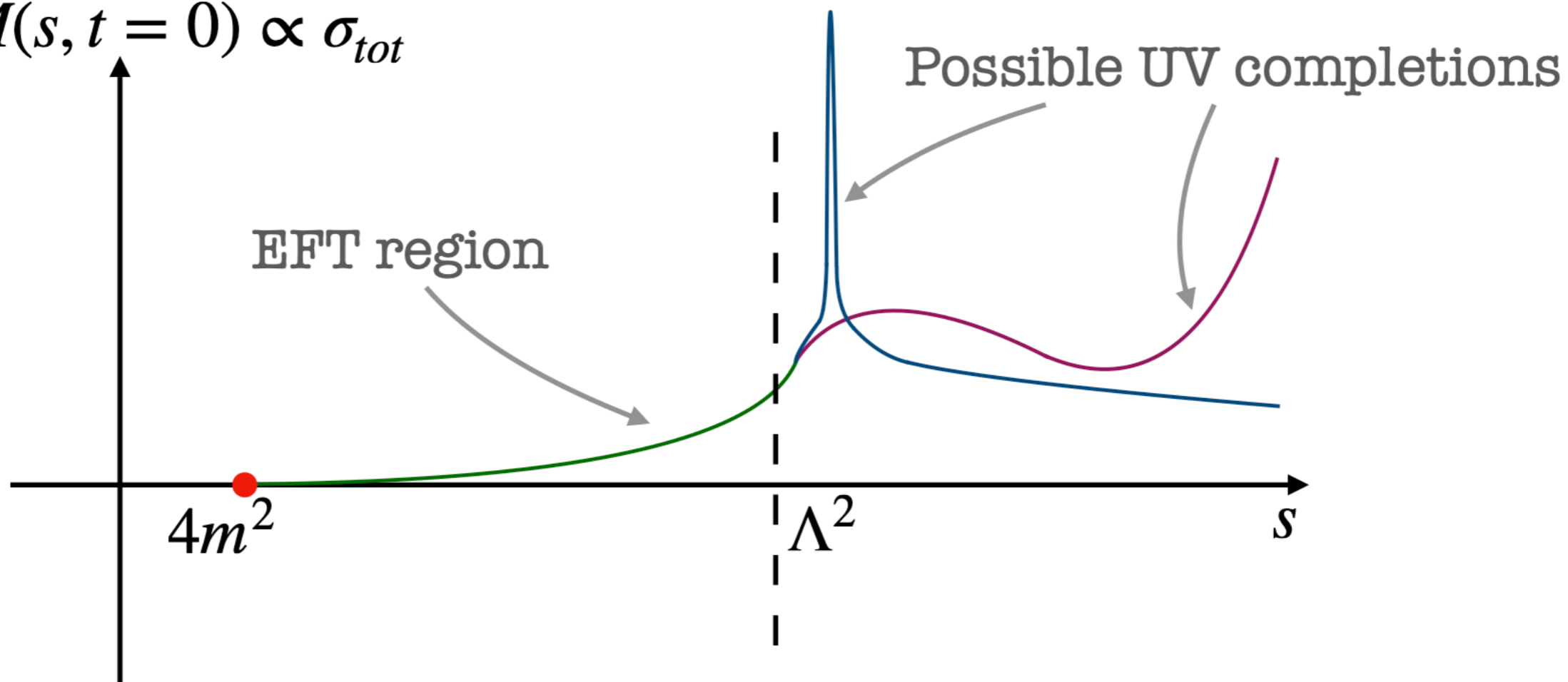
Extremal values of (c_0, c_2) , singlet theory

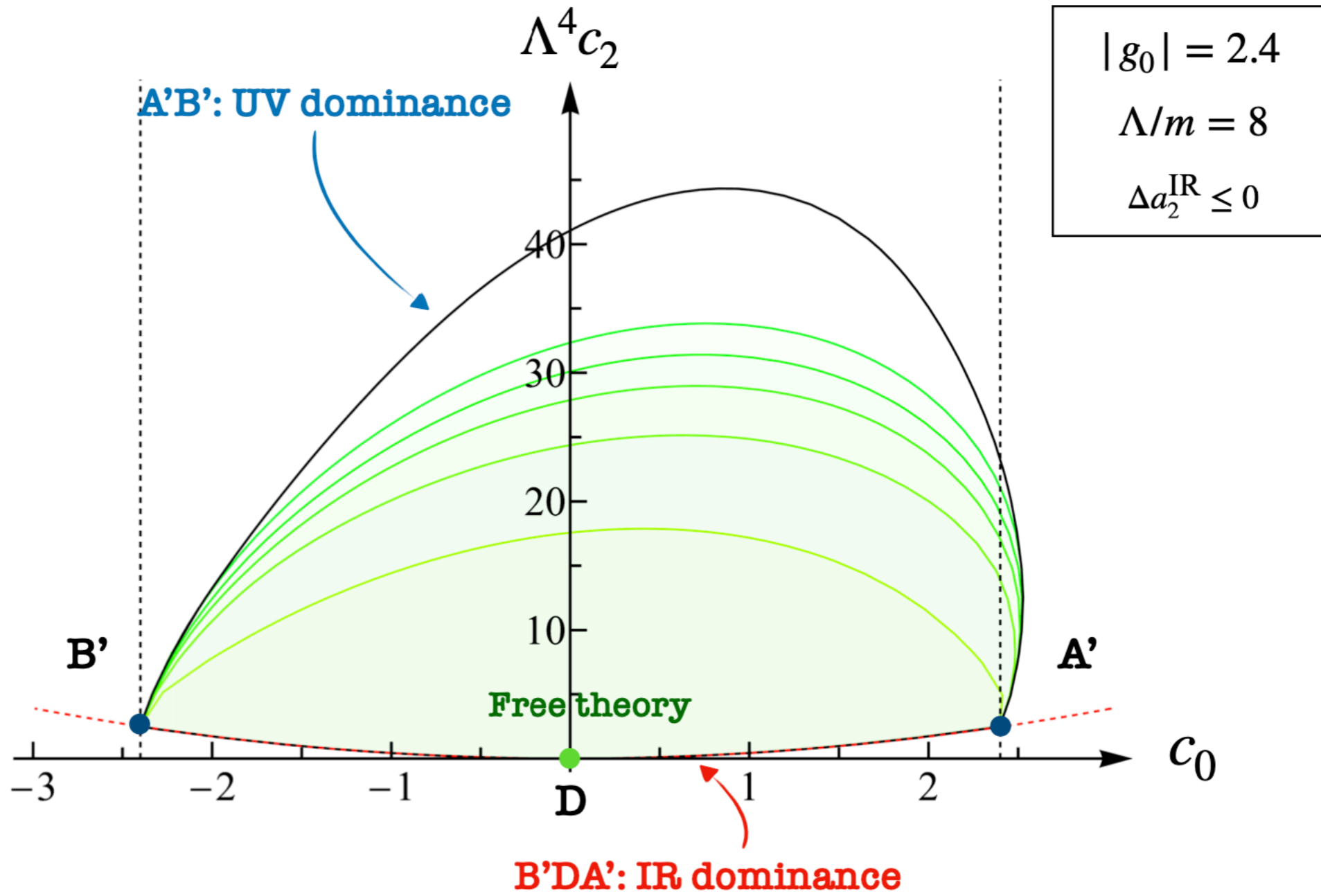


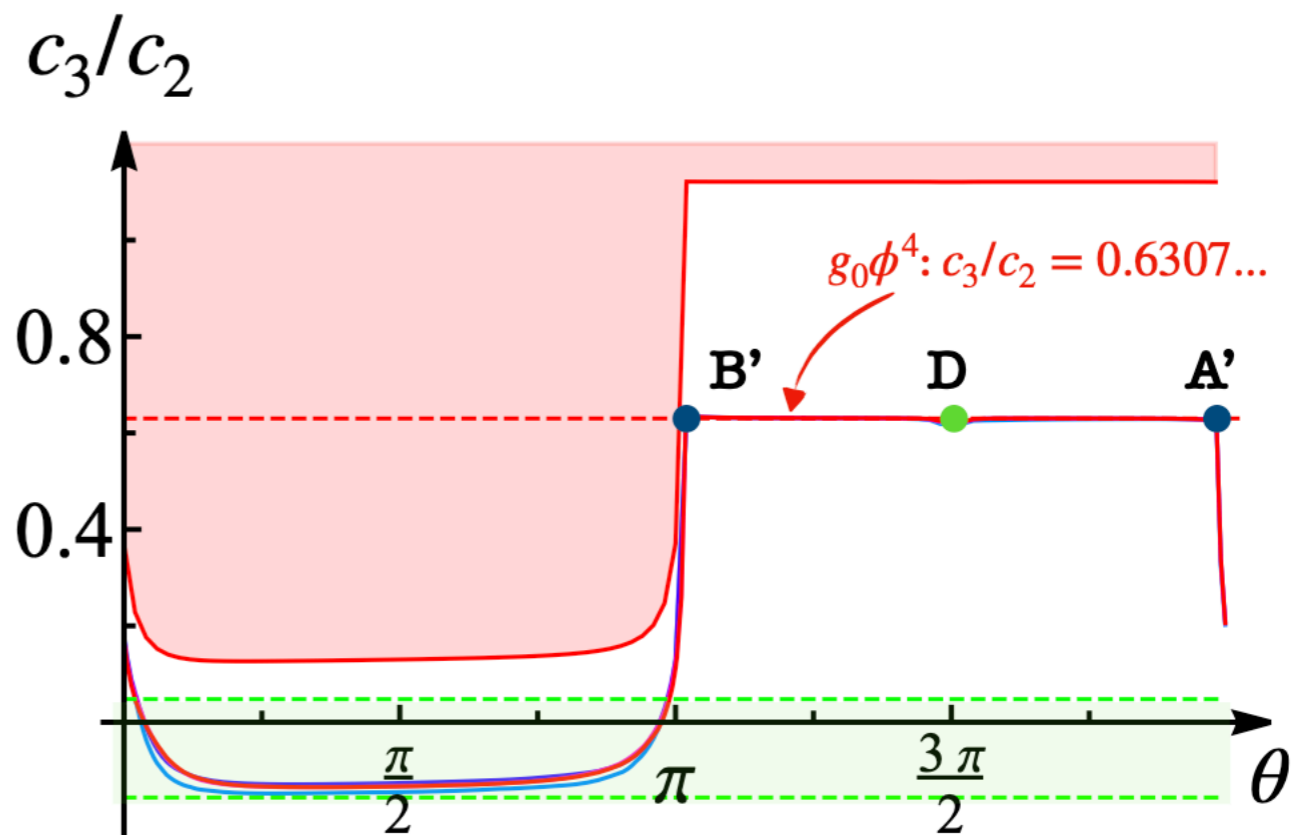
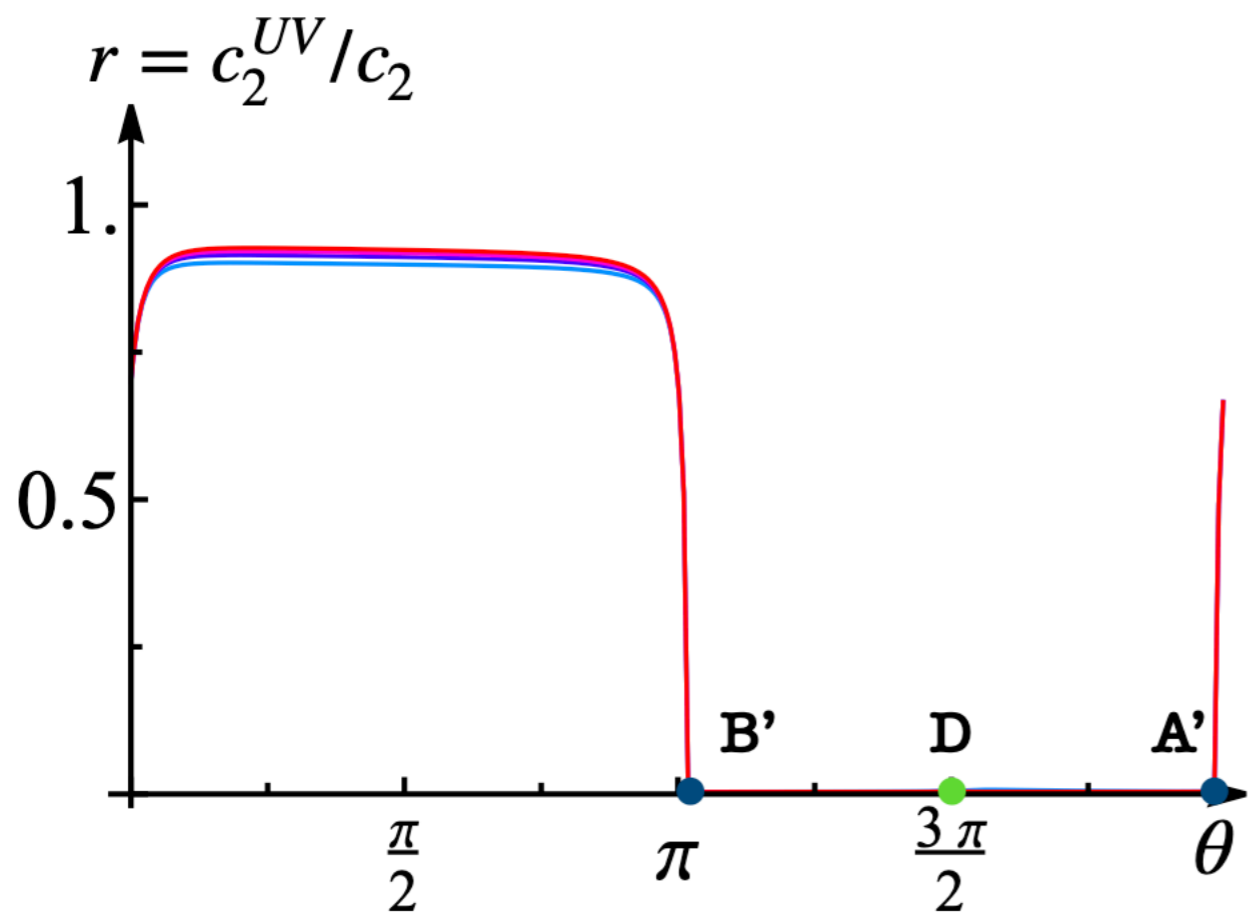
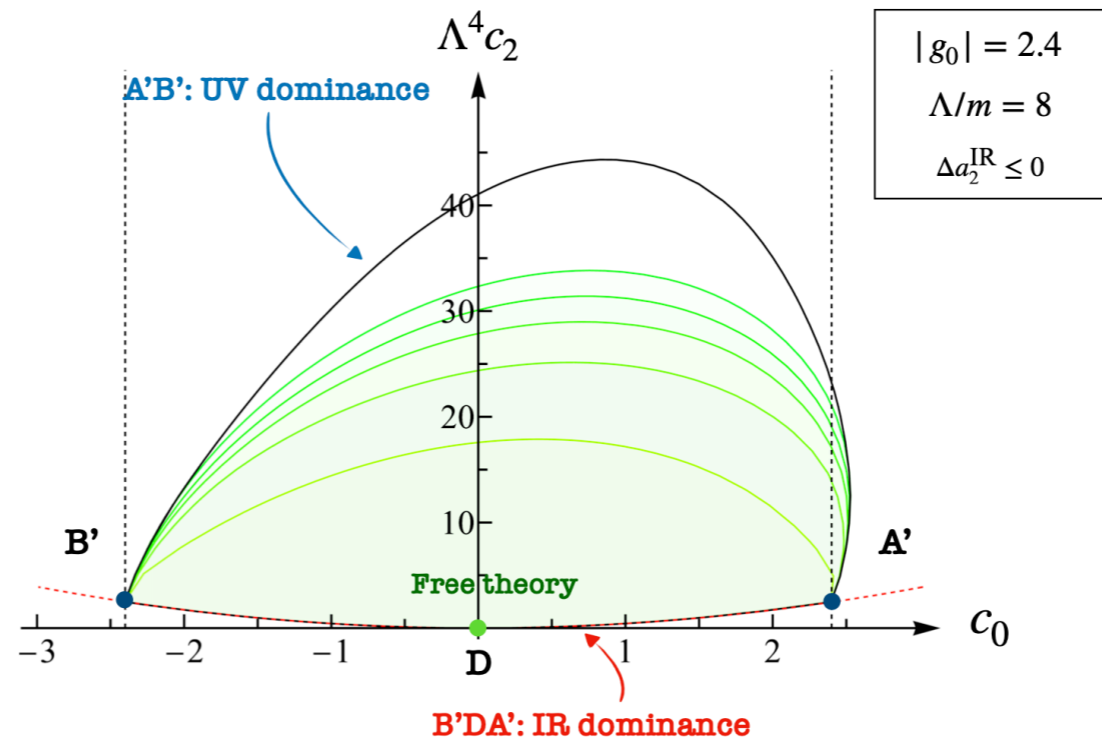




$$\text{Im } M(s, t = 0) \propto \sigma_{tot}$$



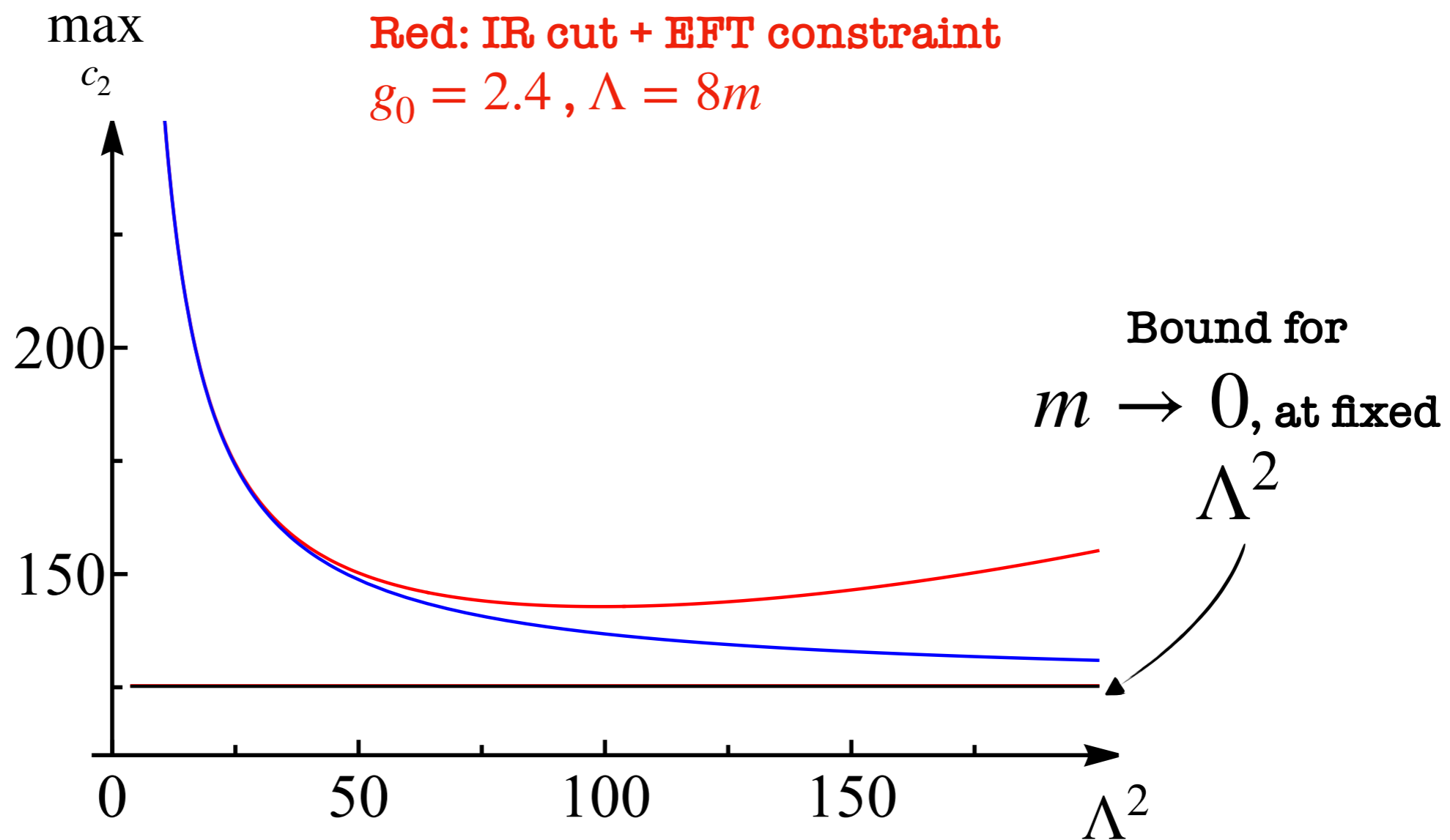


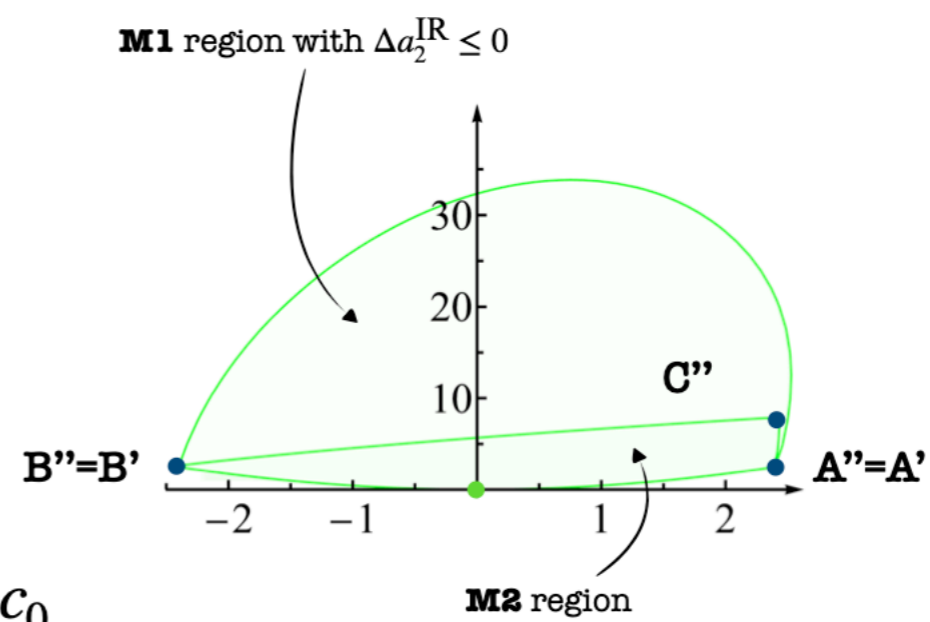
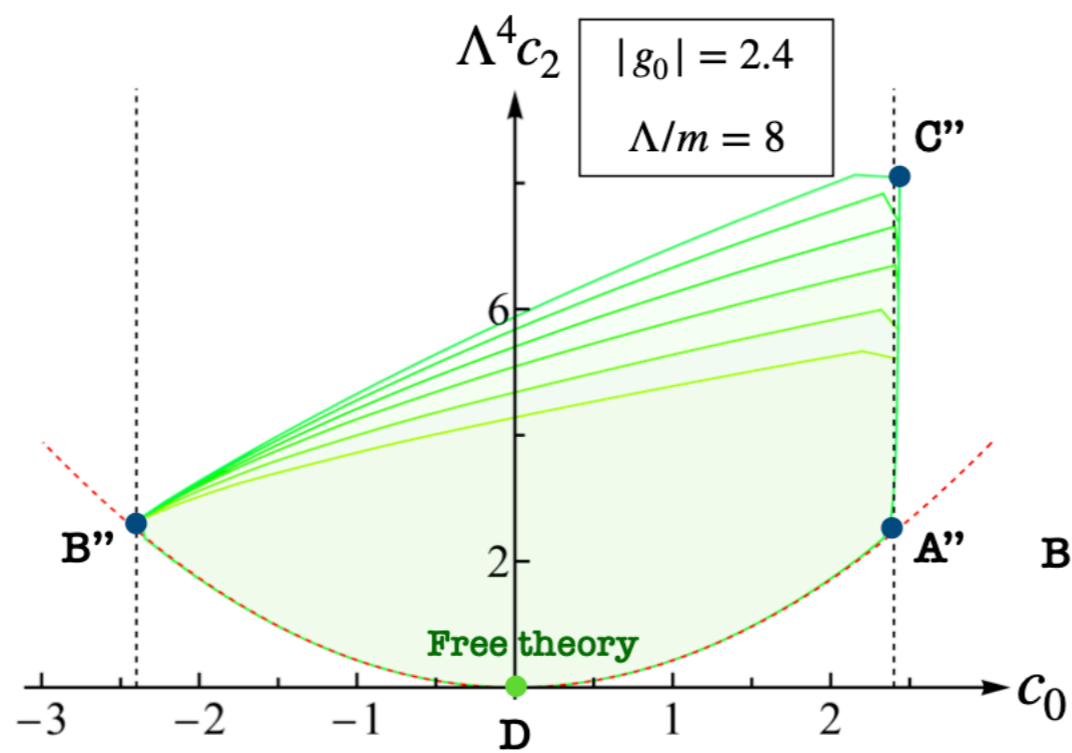


Blue: no IR cut

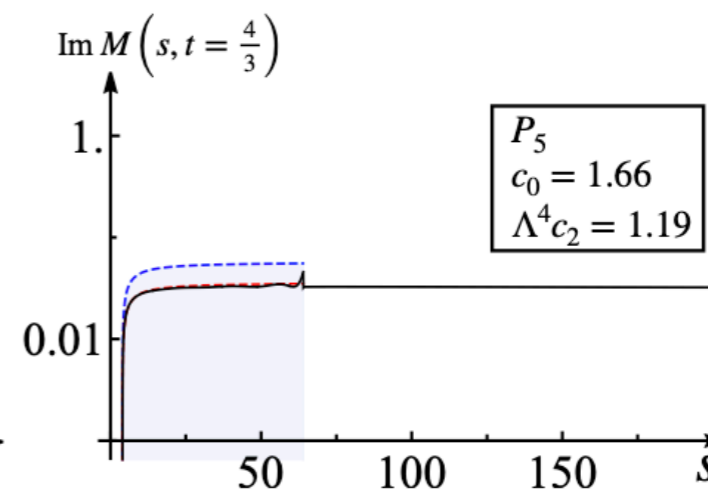
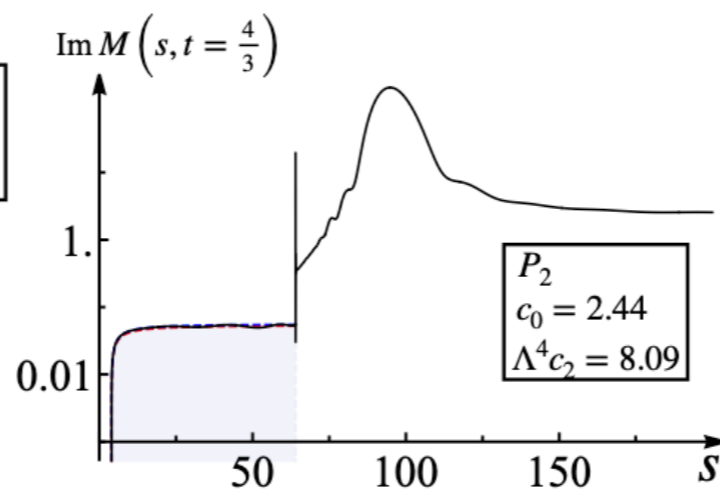
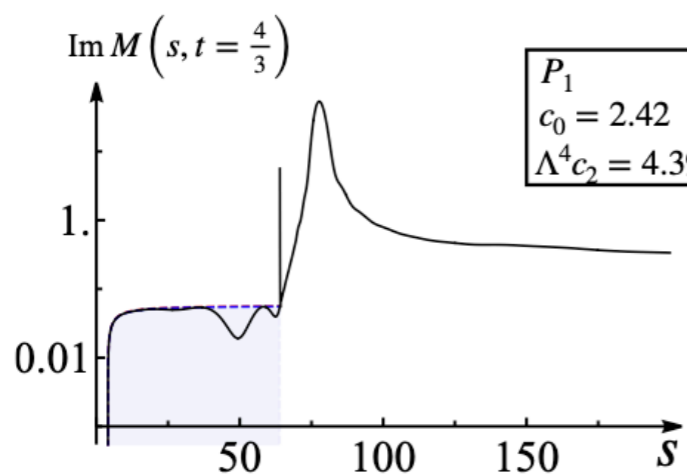
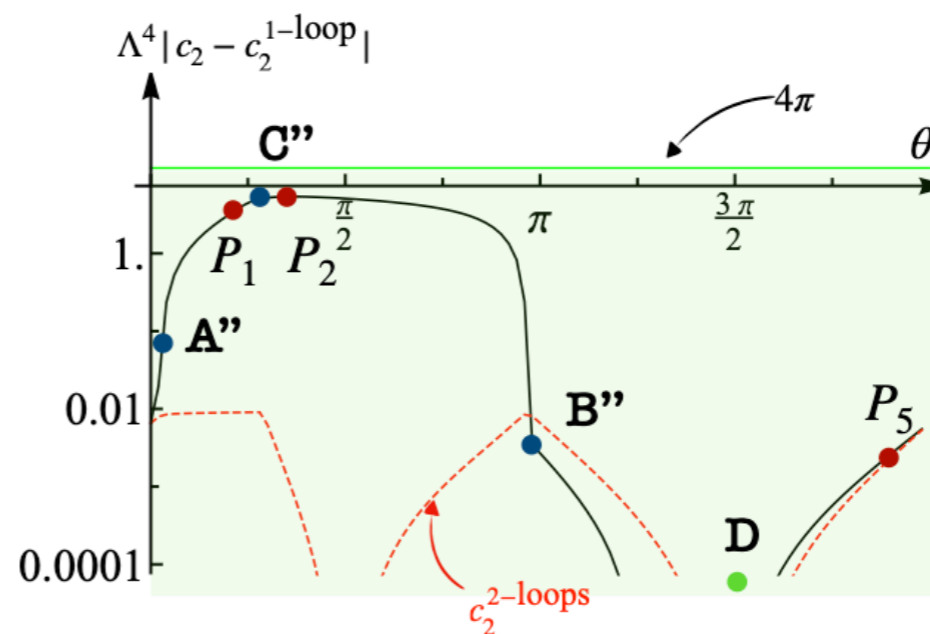
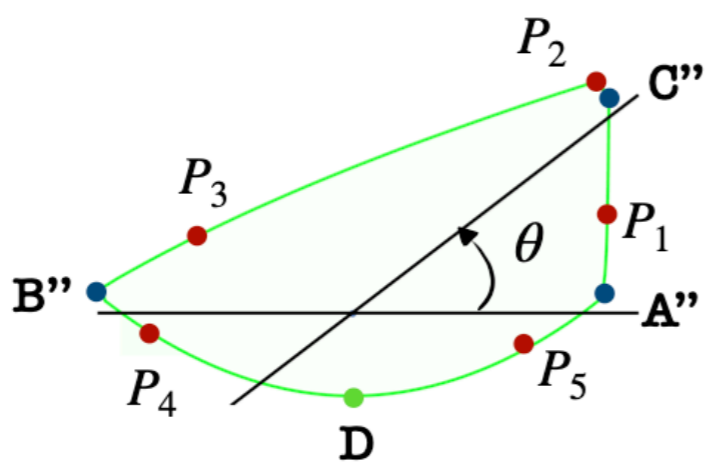
Red: IR cut + EFT constraint

$$g_0 = 2.4, \Lambda = 8m$$



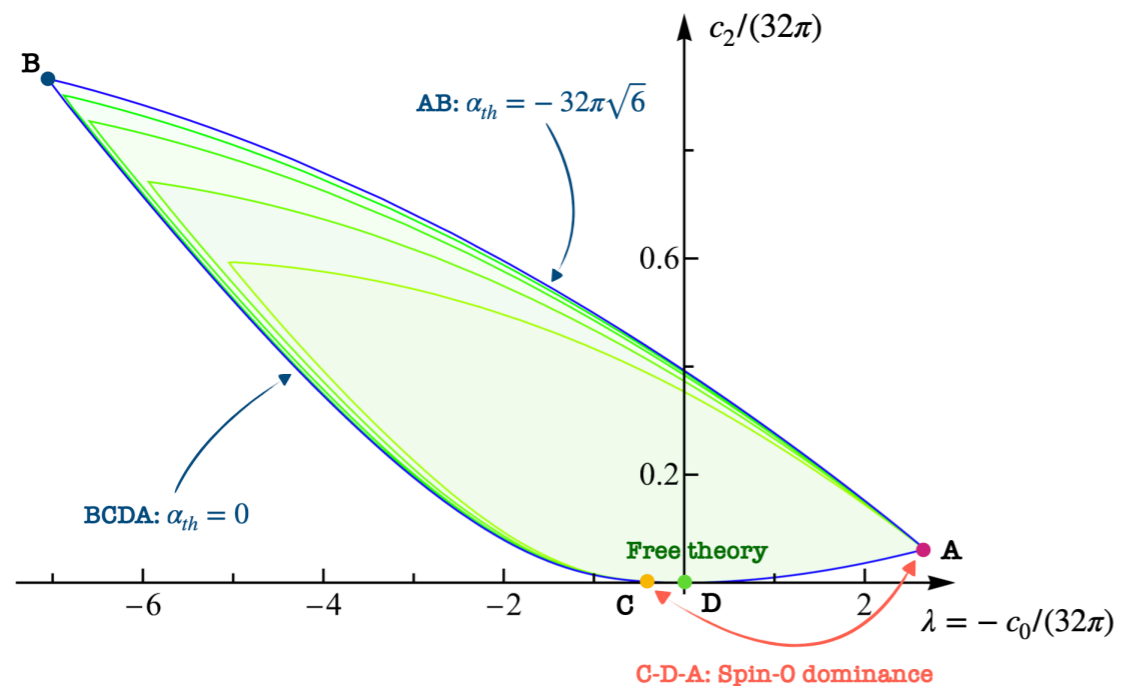


The space of EFT amplitudes

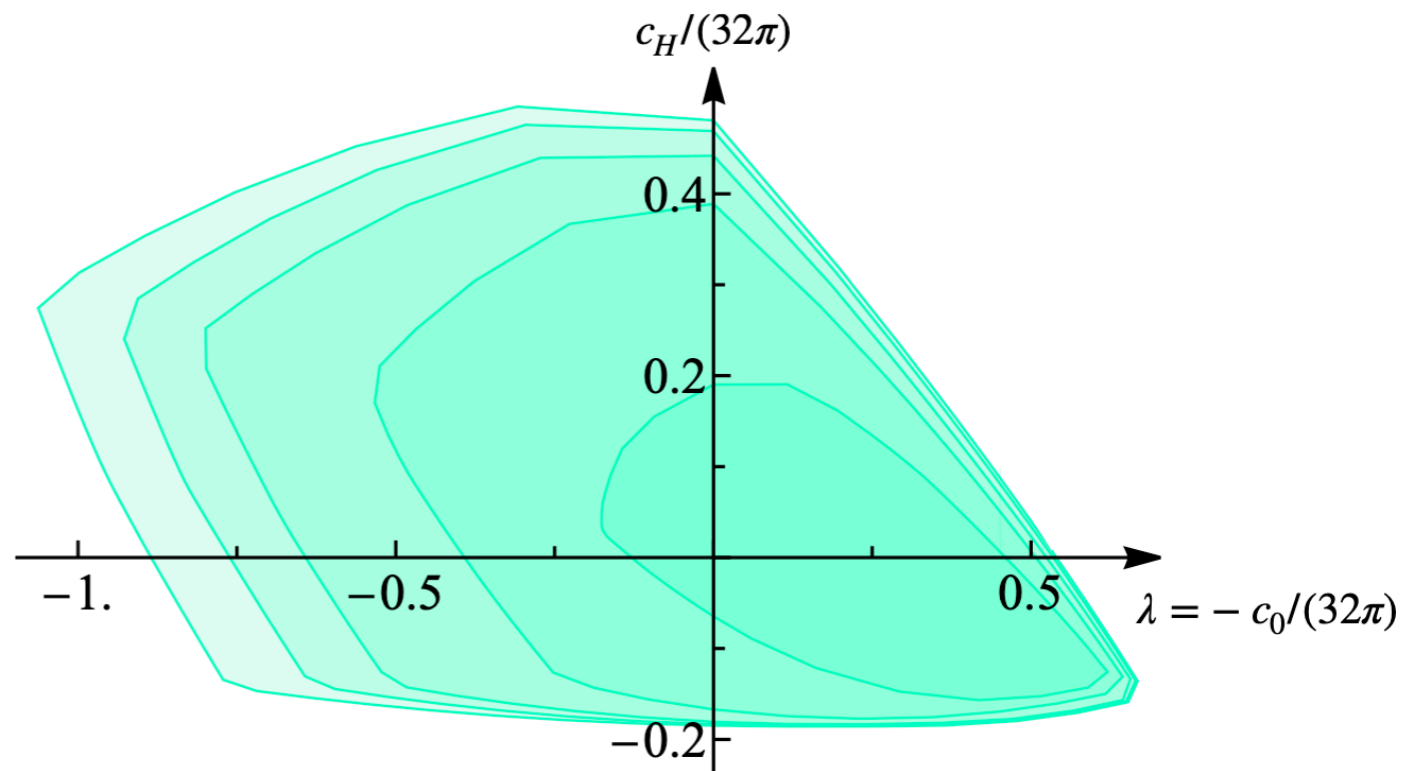


The space of amplitudes

Singlet



$O(n)$ theory



The space of EFT amplitudes

