Figuring out TDDFT shapes

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December 19, 2023

TDA is giving me a list of length nocc*nvirt; it is clear that each of these corresponds to an excitation energy. However, each element of the list has two entries; the first of which is an ndarray with shape (nocc,nvirt) and the second of which is just 0. When I move to the RPA, it is similar, but instead of just 0, the second entry is also an ndarray with shape (nocc,nvirt).