

01.

Two Level System



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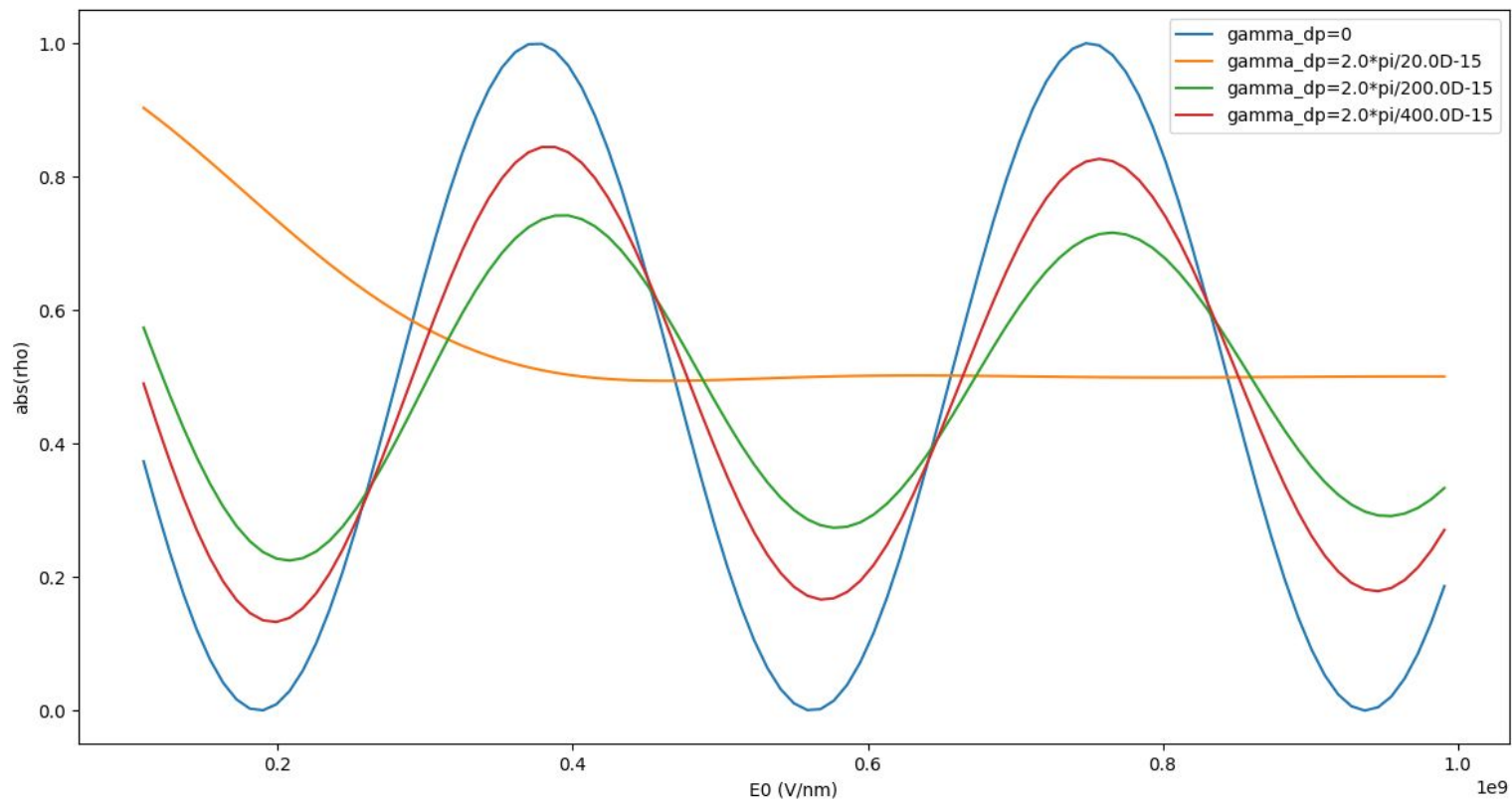
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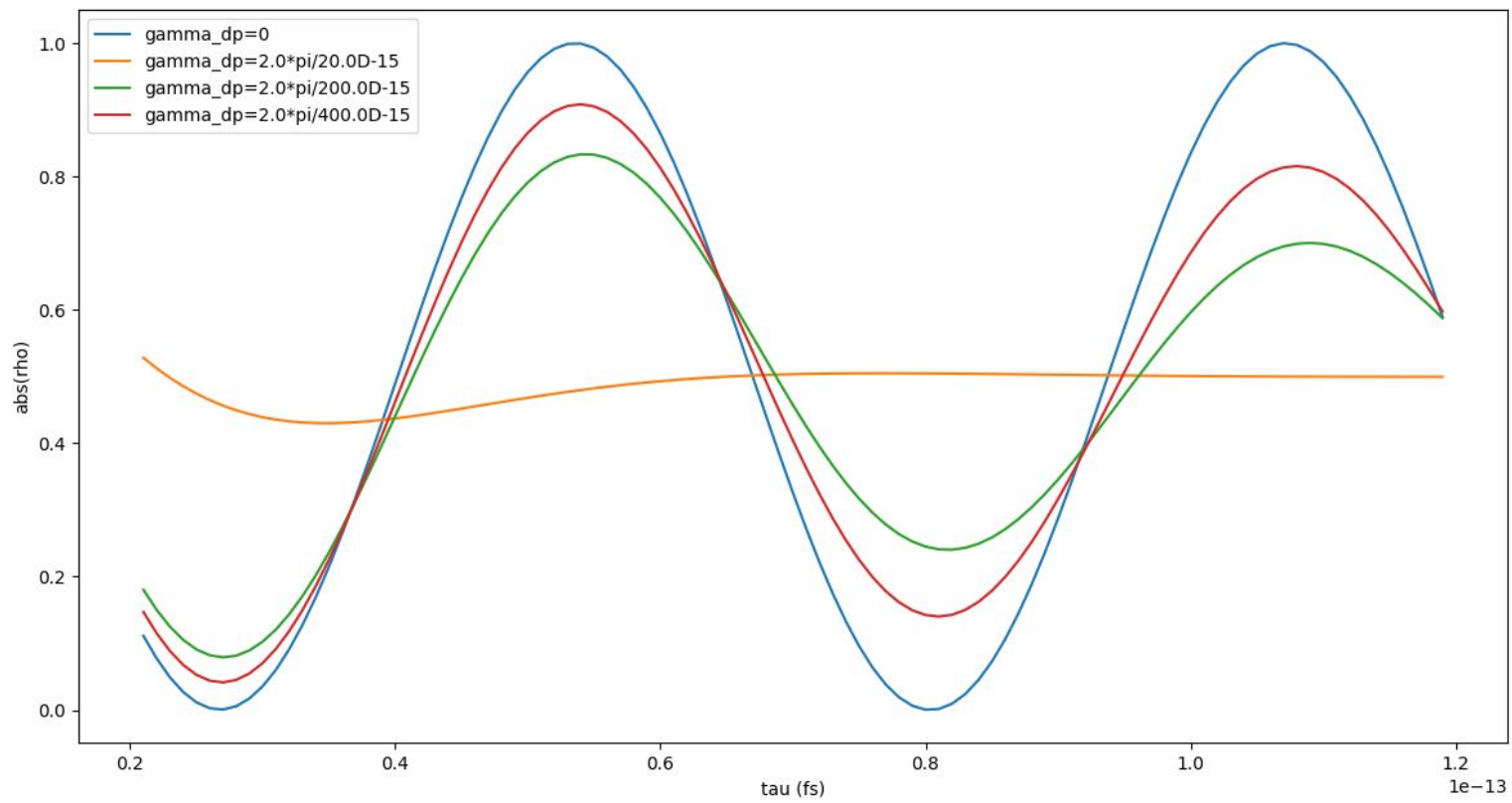
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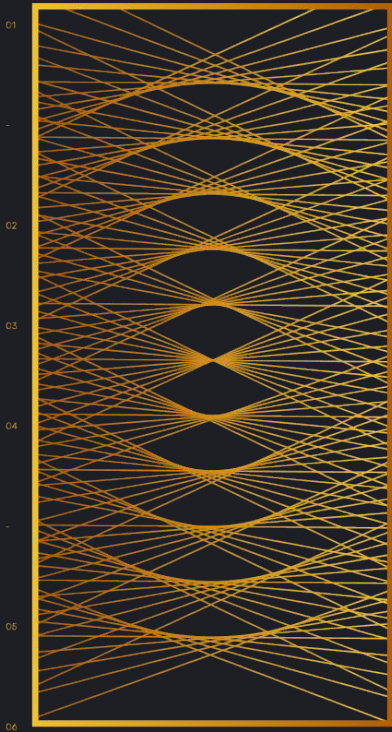
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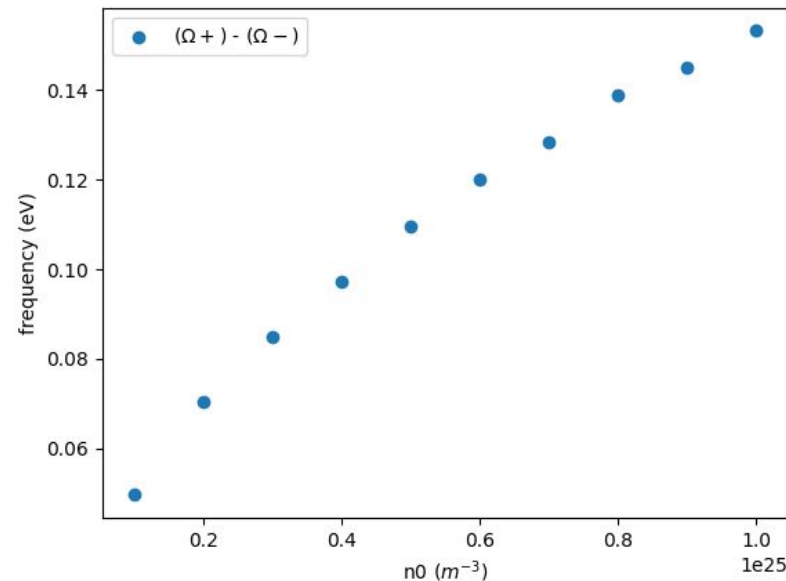
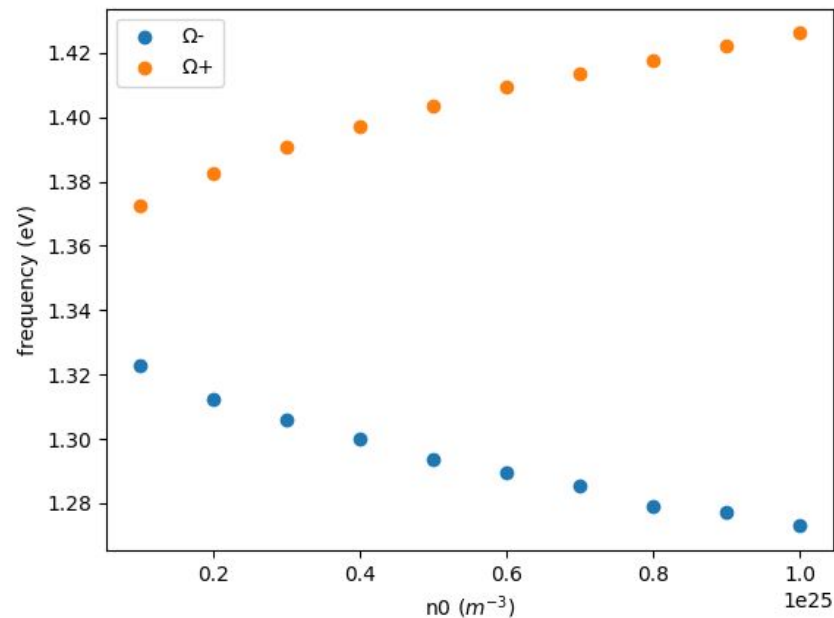
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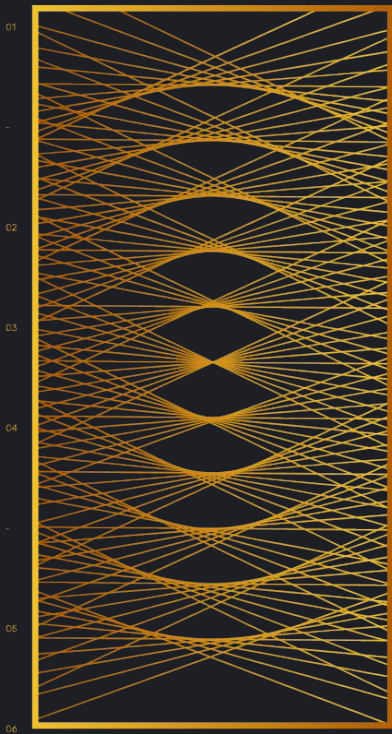
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[0.5025003405291858, 0.46172047444881664, 0.47474468548485754,
0.5384171361191837, 0.4944620843501337, 0.43263756328161707,
0.5808239757070865, 0.3718924581480451, 0.5274257705351488





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Splitting



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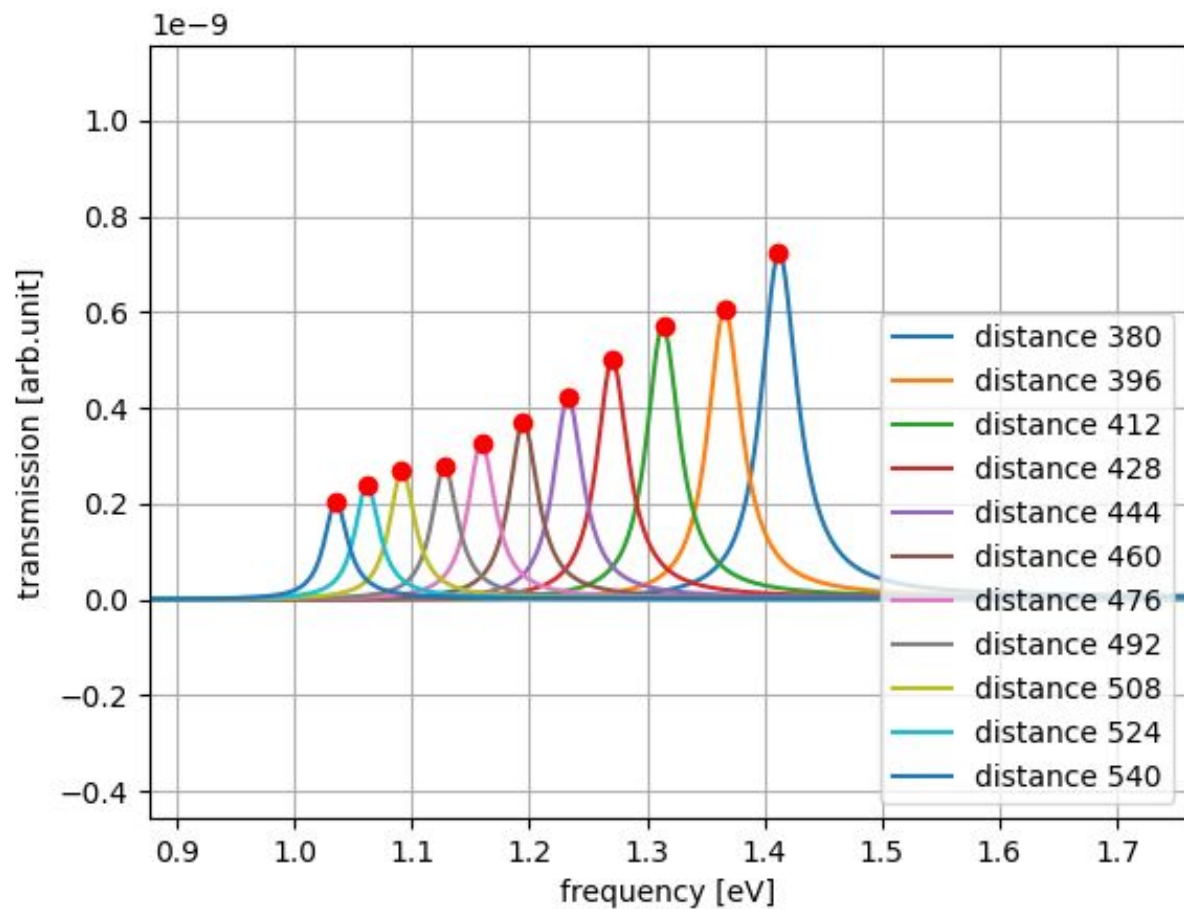
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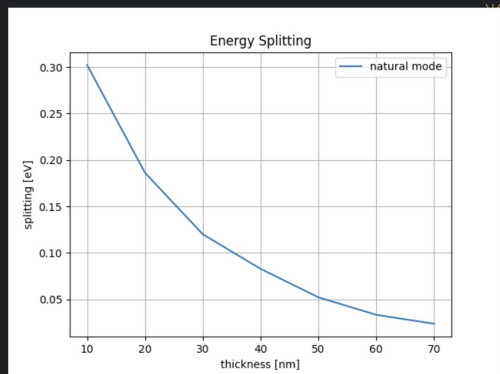
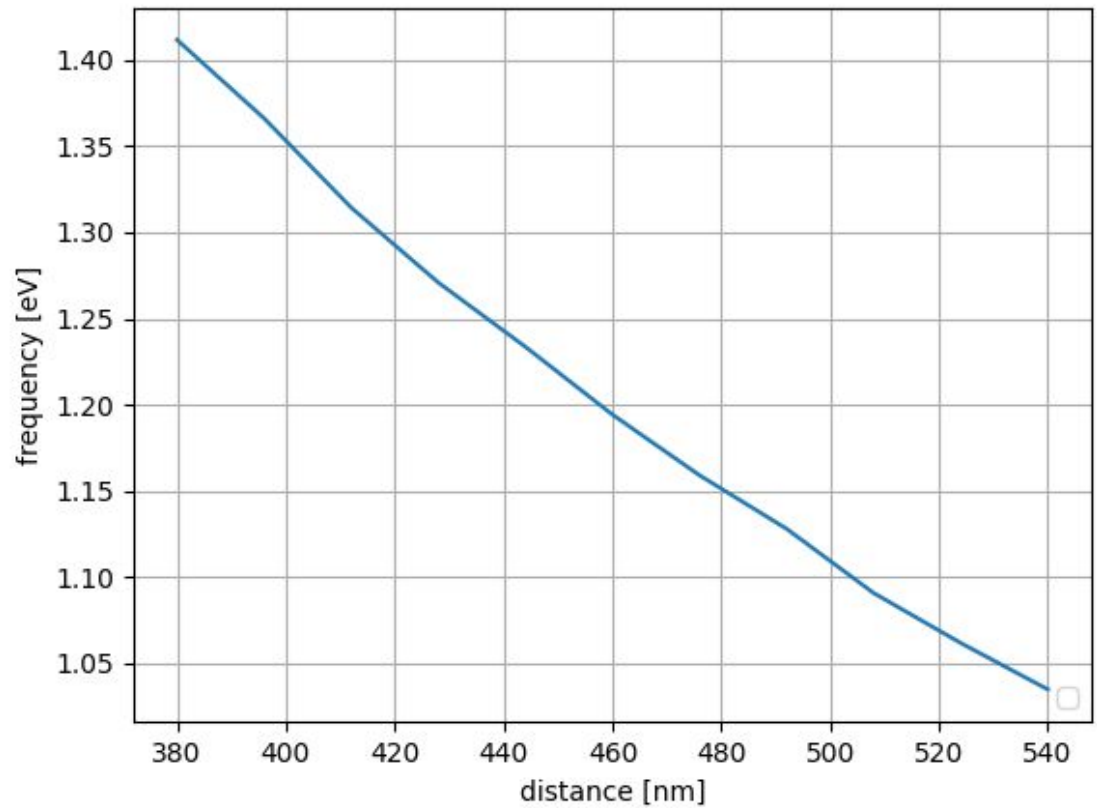
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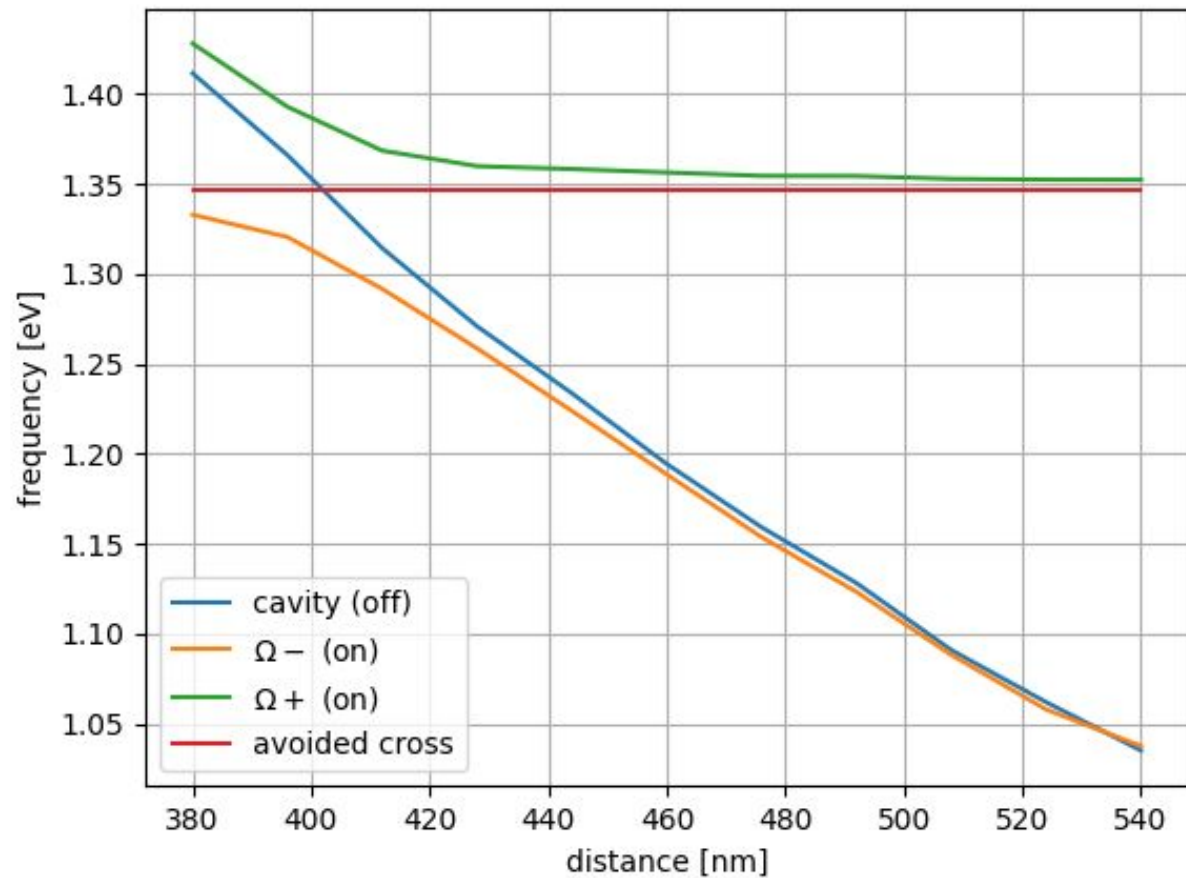
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We observe the avoided crossing at about 400nm.

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