DUNE Exercise: Considering the disappearance channel at Dune (well described by a 2-families probability), estimate its sensitivity to non-standard interactions by the effects on mixing angle and squared mass differences.

- Look for the DUNE's precision in establishing the values of $\Delta m^2$ and $\theta_{23}$

- Analyse the effects of $\epsilon$'s on effective $\Delta m^2$ and $\theta_{23}$

- Estimate the limits obtainable on $\epsilon$'s.