## Step 2: Configure Matplotlib for LaTeX aesthetics

To match the font and math style of revtex4 (which uses Computer Modern by default), set:

```
(C) Copy
Python
import matplotlib as mpl
mpl.rcParams.update({
    "text.usetex": True
"font.family": "serif",
    "font.serif": ["Computer Modern Roman"],
    "axes.labelsize": 10,
    "font.size": 10,
    "legend.fontsize": 8,
    "xtick.labelsize": 8,
    "ytick.labelsize": 8,
})
```

- This ensures consistency with revtex4 's default font sizes.
- If you're using revtex4-2, you might want to bump sizes slightly for two-column layout clarity.

