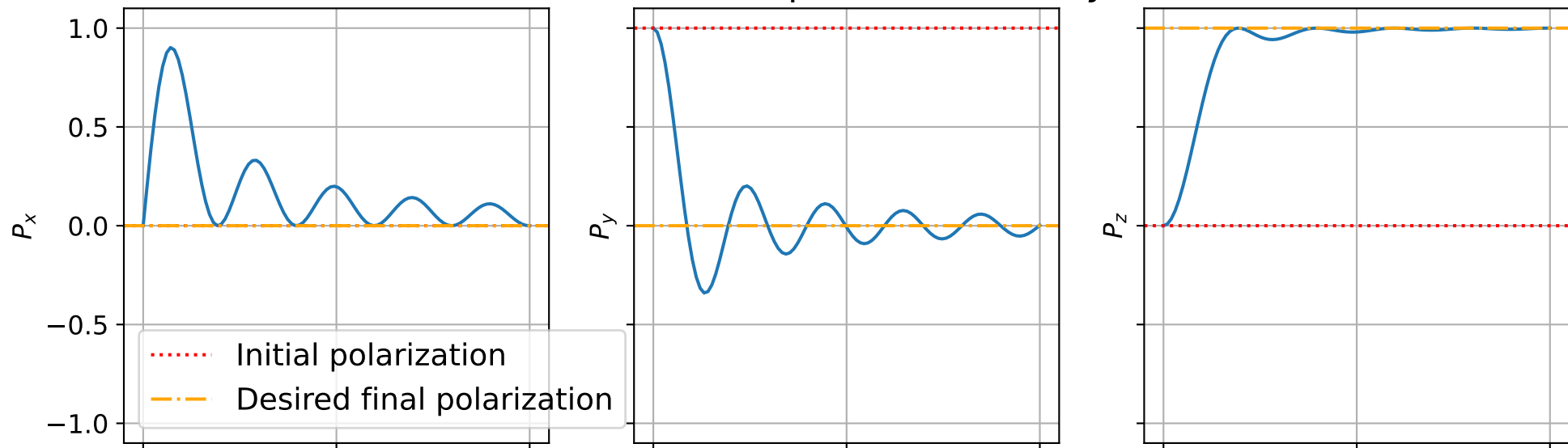


Final polarization after a rotation of $\frac{\pi}{2}$ from initially y-axis polarized UCNs

HFS: Initial polarization of +y



LFS: Initial polarization of -y

