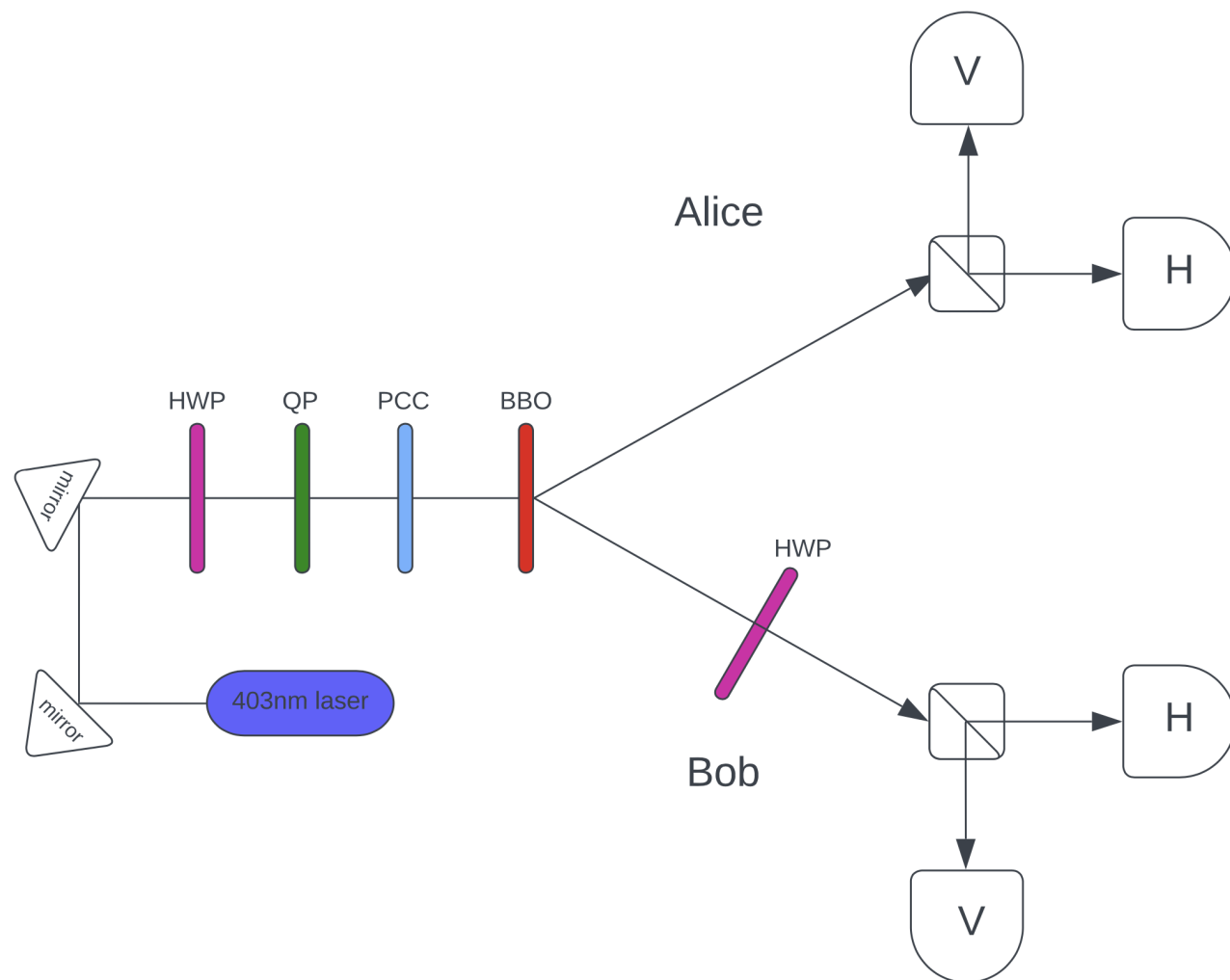


a



b

Witnesses for E_0 states, $\cos(\eta)|\Psi^+\rangle + \sin(\eta)e^{i\chi}|\Psi^-\rangle$

