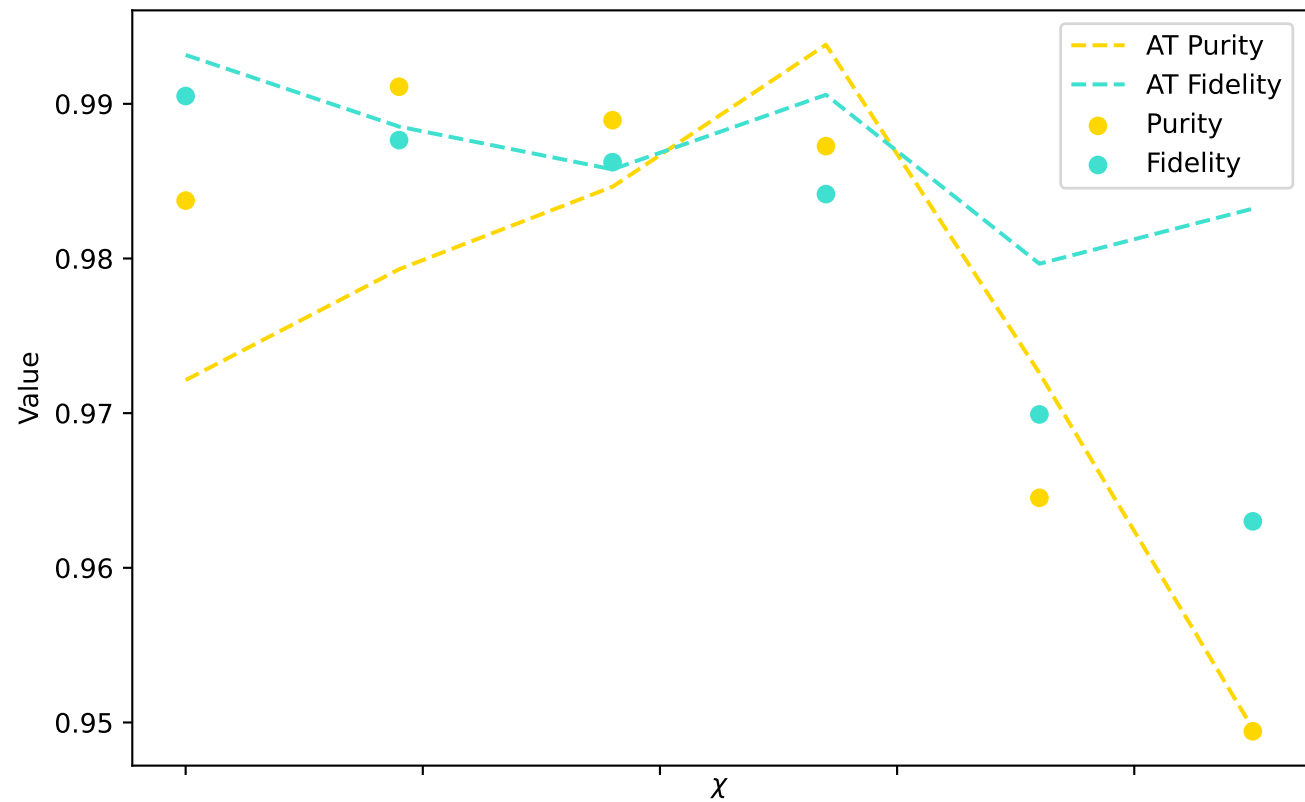
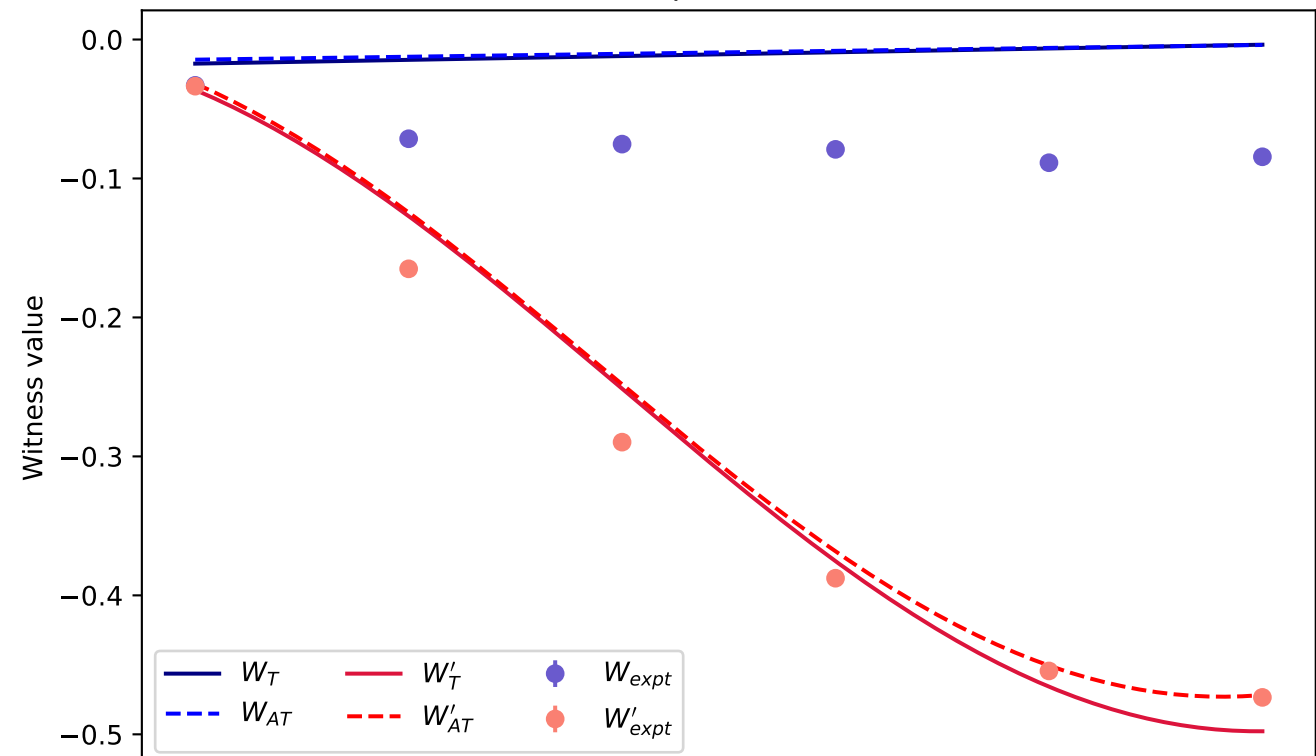
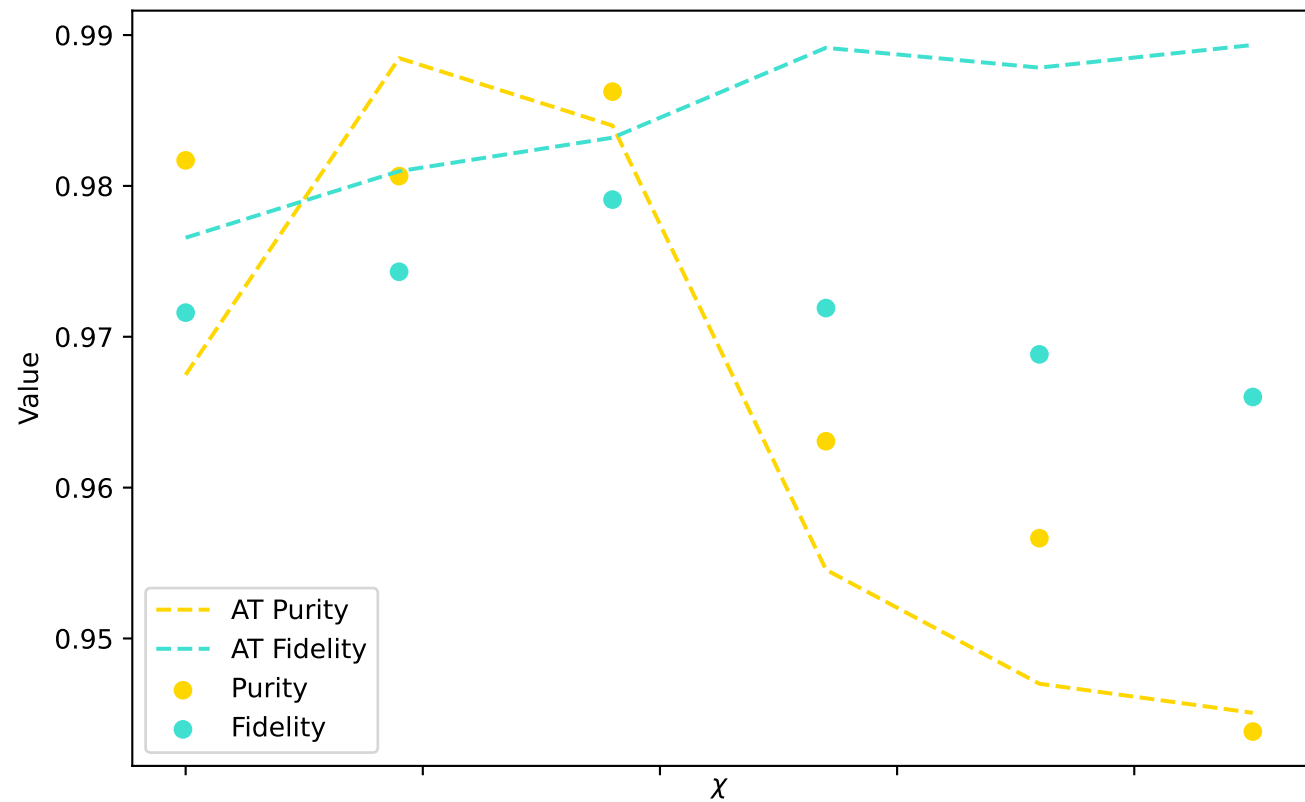
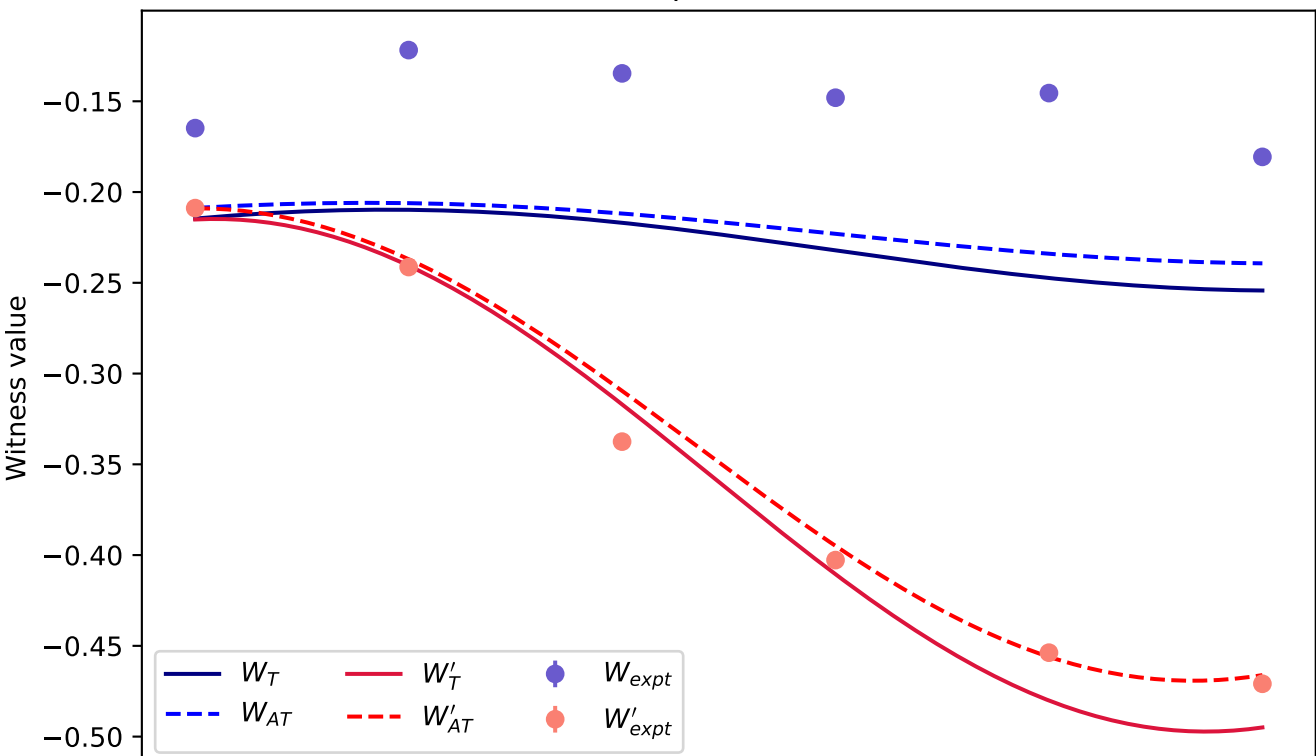


Witnesses for  $E_0$  states,  $\cos(\eta)|\Psi^+\rangle + \sin(\eta)e^{i\chi}|\Psi^-\rangle$  $\eta = 45.0$  $\eta = 30.0$  $\eta = 60.0$ 