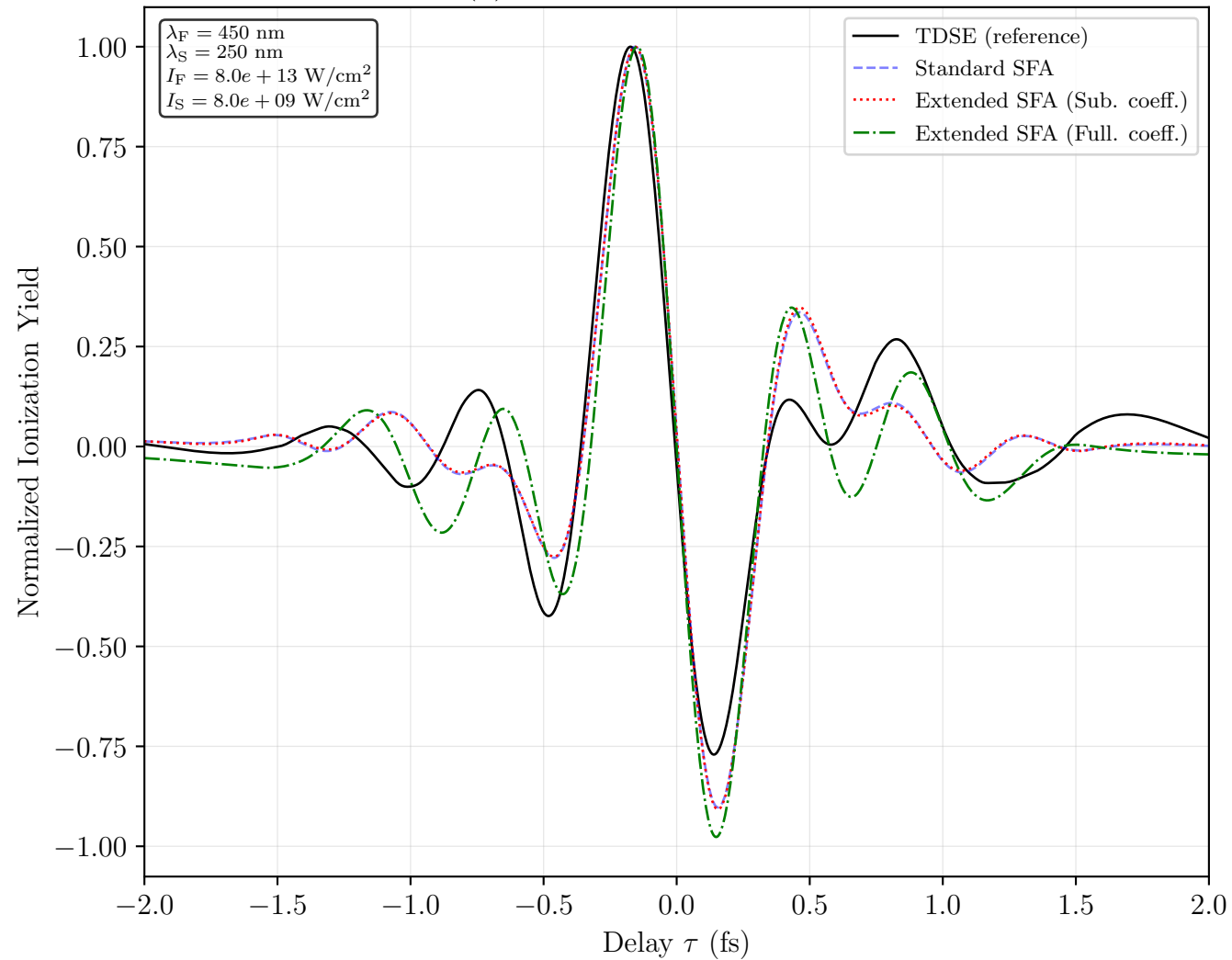
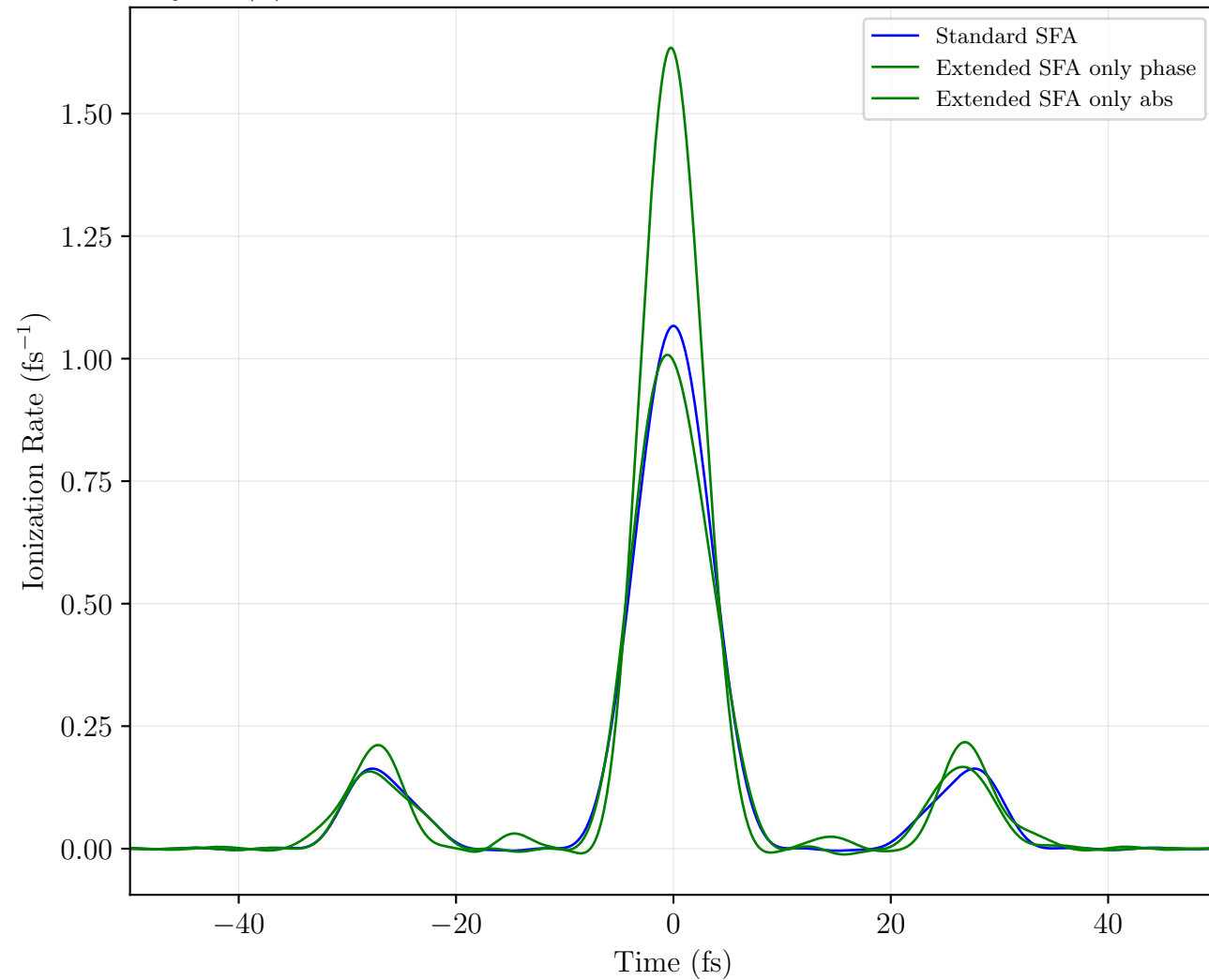


(a) SFA Models vs Reference



(b) Full Hilbertspace Extended SFA: Phase vs Magnitude

(c) Sub Hilbertspace Extended SFA: $e^{i\phi}$ vs $|c_0|$ 