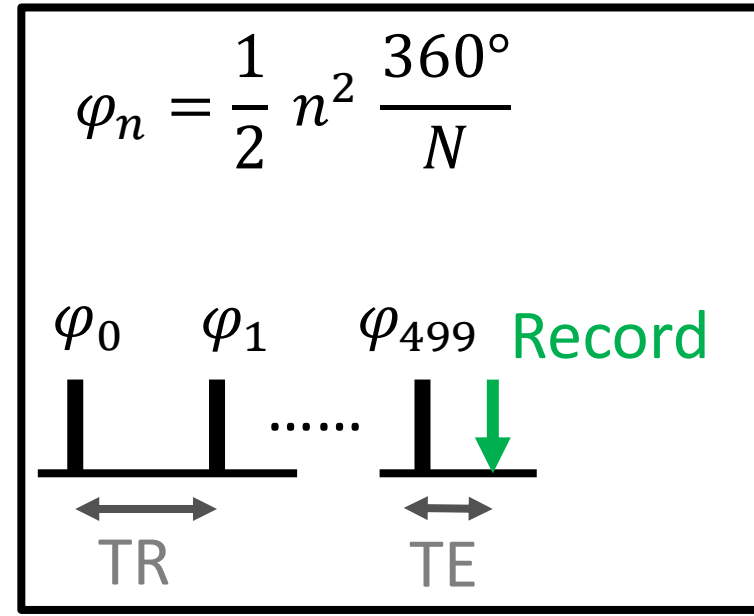
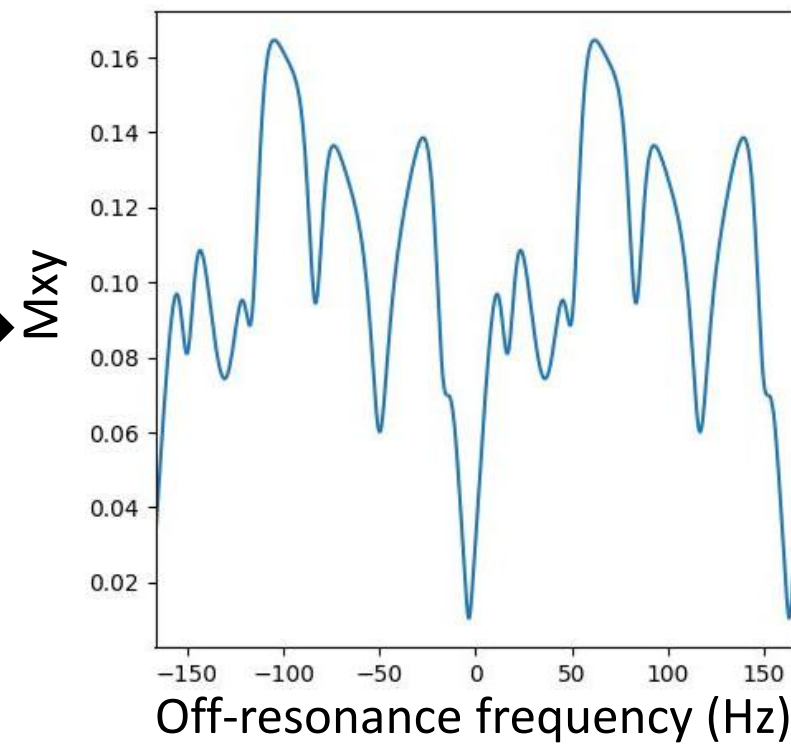


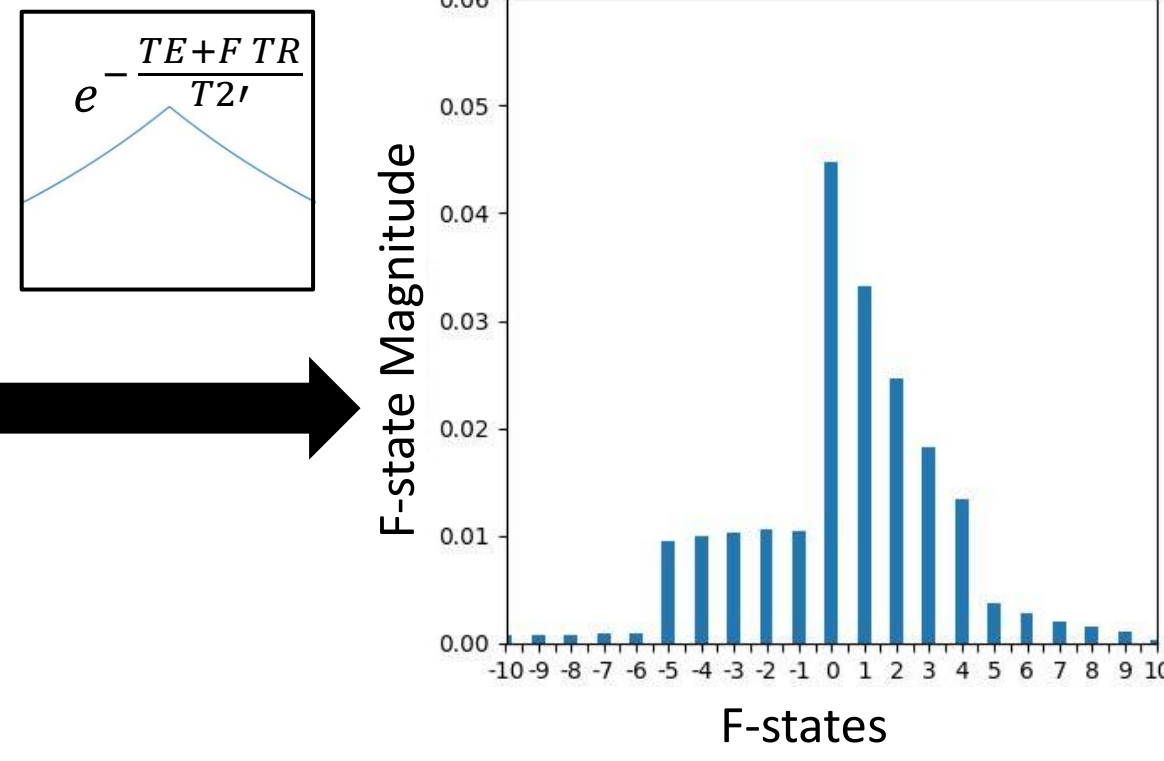
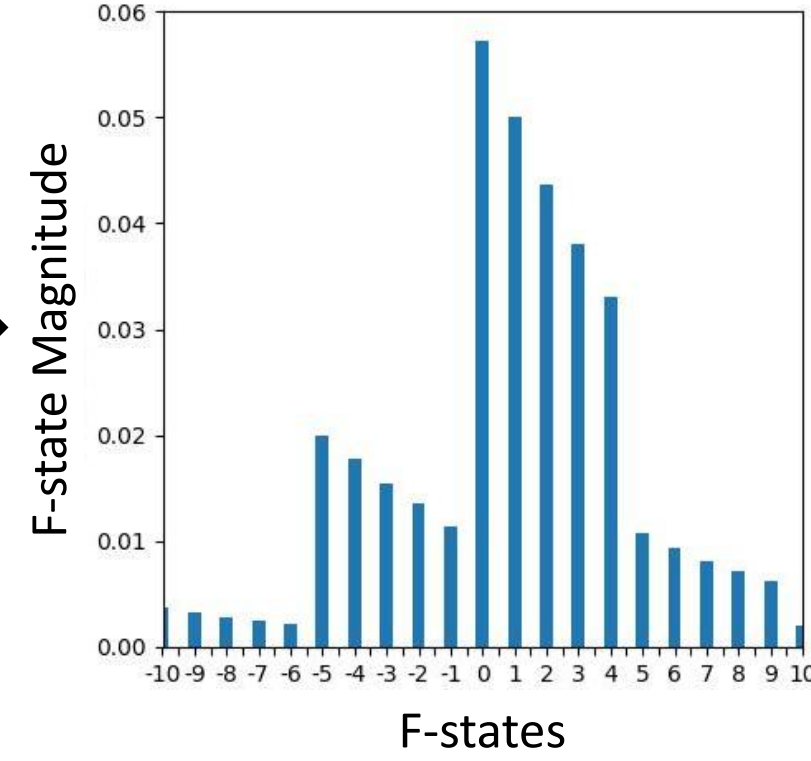
N-periodic ka-SPGR sequence



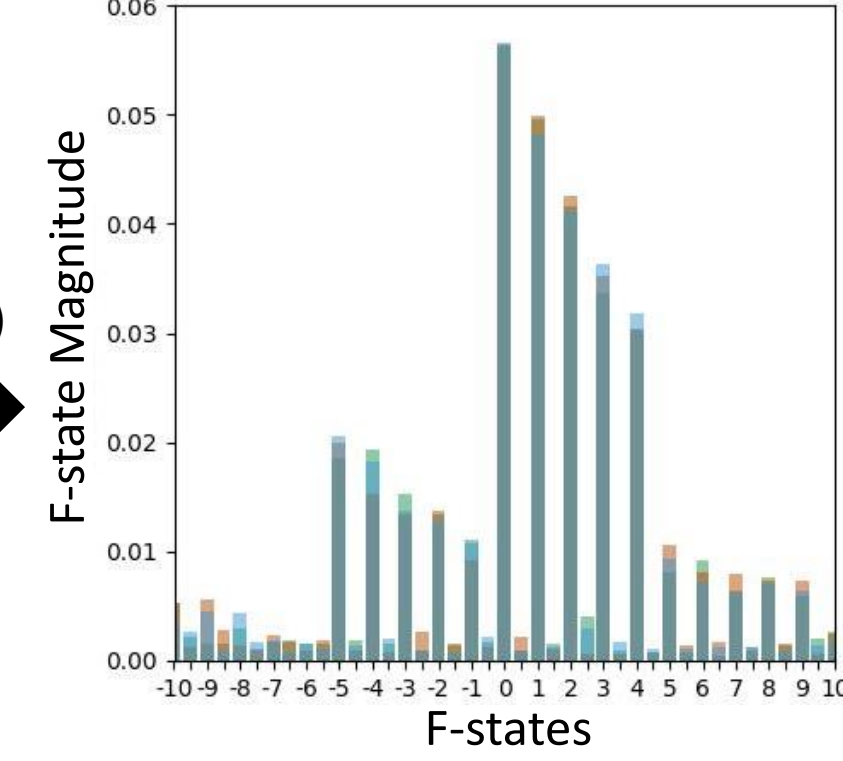
Off-resonance Profile



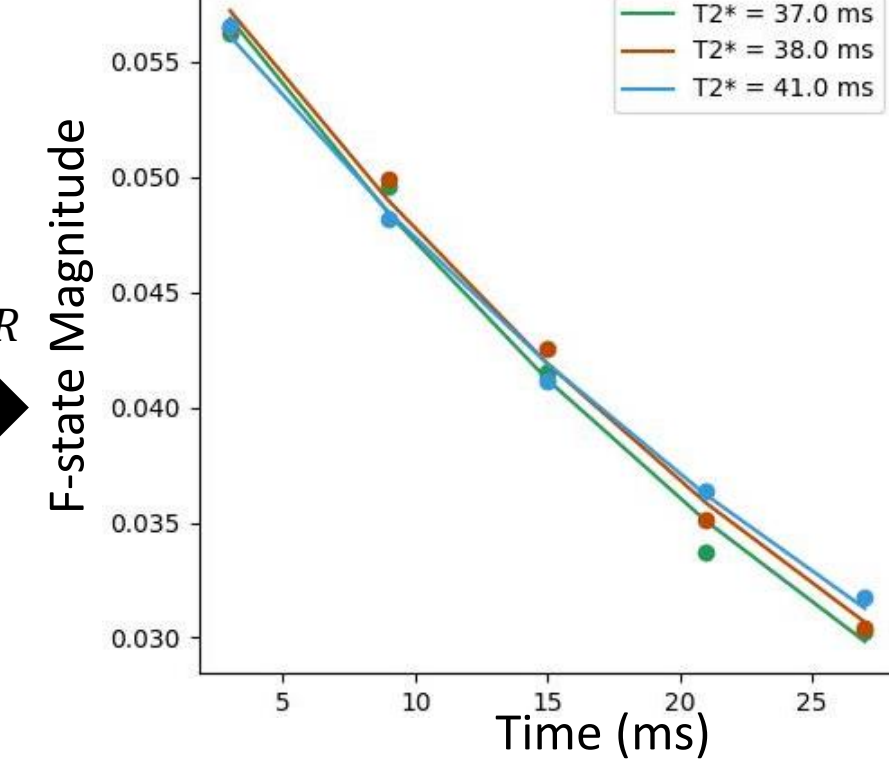
F-state profile  $\times F$  [Lorentzian]



rand()+j×rand()



$t = TE + F TR$



Bloch Simulation

Model Field inhomogeneous

Model Noise

Measure T2\* (exponential fit)

Model signal generation

Model acquisition and reconstruction