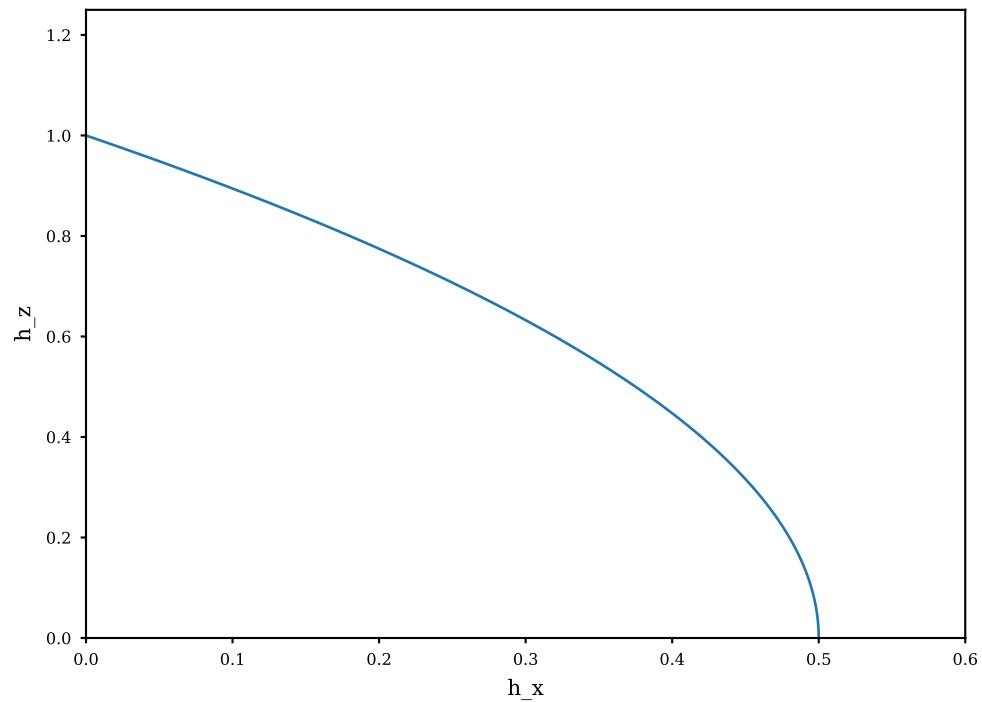


Put Phase Diagram and path here



Spin States Populations

