

Offline Organization: Simulations & Analysis

Simulation Component Connection Diagram

Michael Kagan, Dylan J Temples

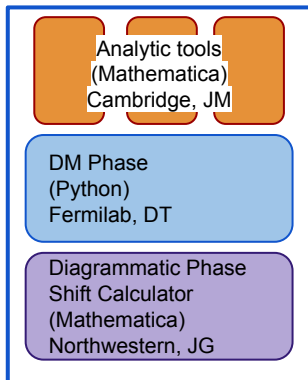
14 June 2023

MAGIS Science & Simulation Meeting

Databases (e.g., B-field and Seismic models)

Phase shift calculators

By-term, analytic & numeric



Wavefunction evaluation and sampling

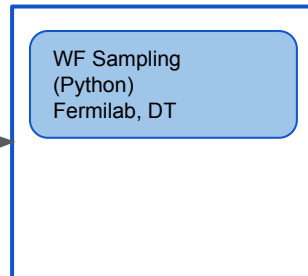
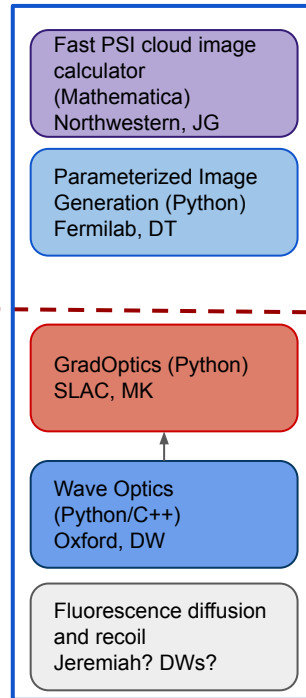
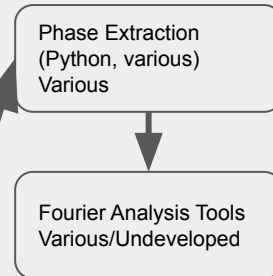


Image Generation



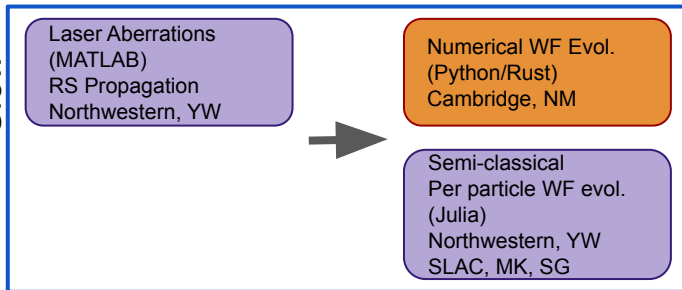
Time-Domain Analysis



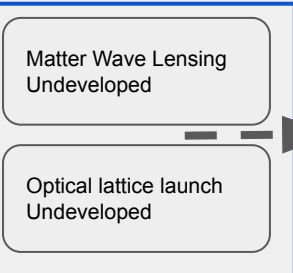
“Fast”

“Slow”

Laser simulator



Launch Prep.



Hanover group simulation tools?