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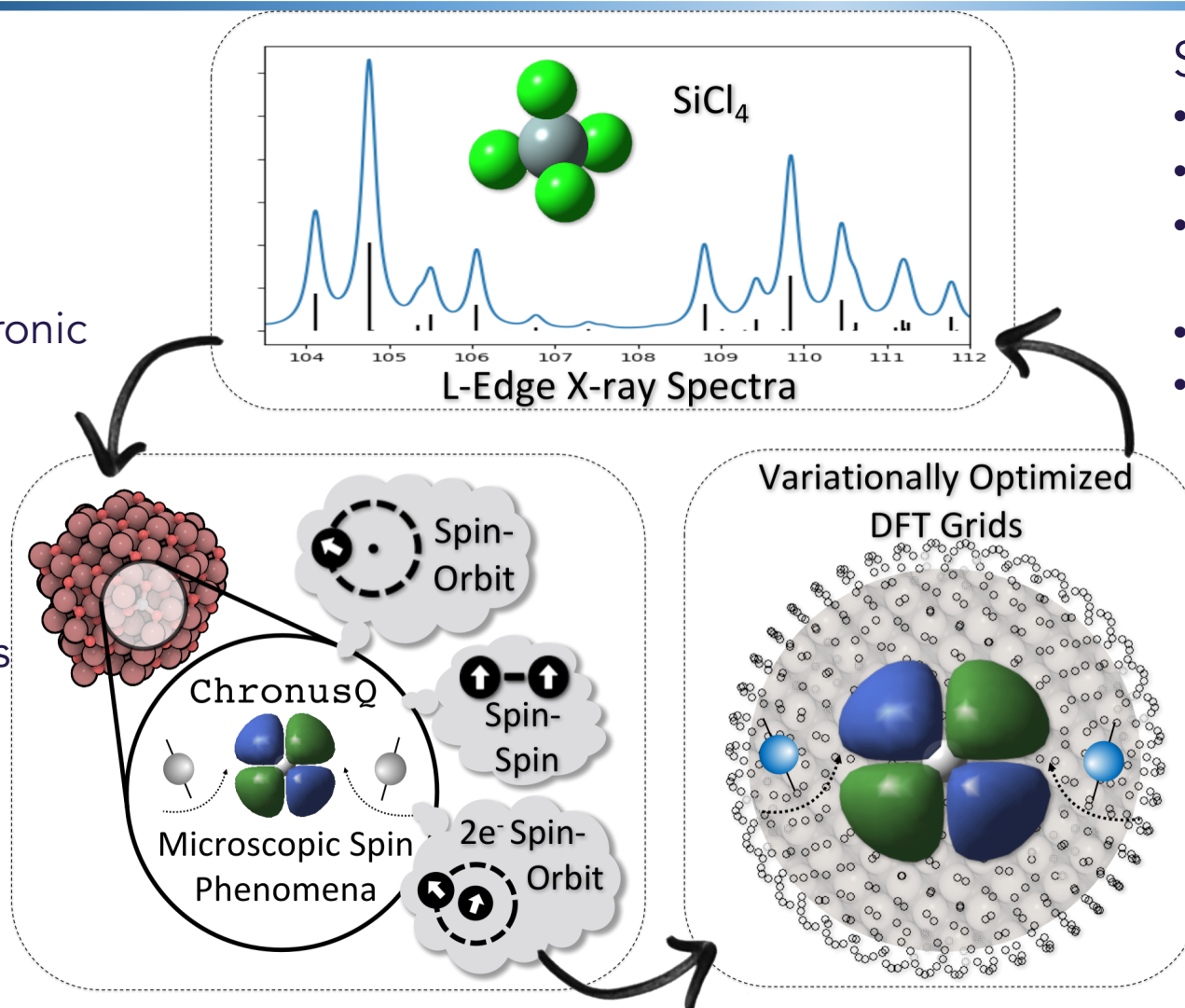
SI2-SSI: Chronus Quantum (ChronusQ) - Sustainable Open-Source Quantum Dynamics and Spectroscopy Software

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Theory

- Time-dependent Electronic Structure Theory
- Relativistic Electronic Structure Theory
- High-order Response Properties
- Excited State Dynamics
- TD Solvation Model



Spectroscopy:

- XANES: K-, L-, and M-edge
- Transient IR/Raman
- Multi-dimensional Coherent Spectroscopy
- High-harmonic Generation
- Spectroscopy of Condensed Matter

