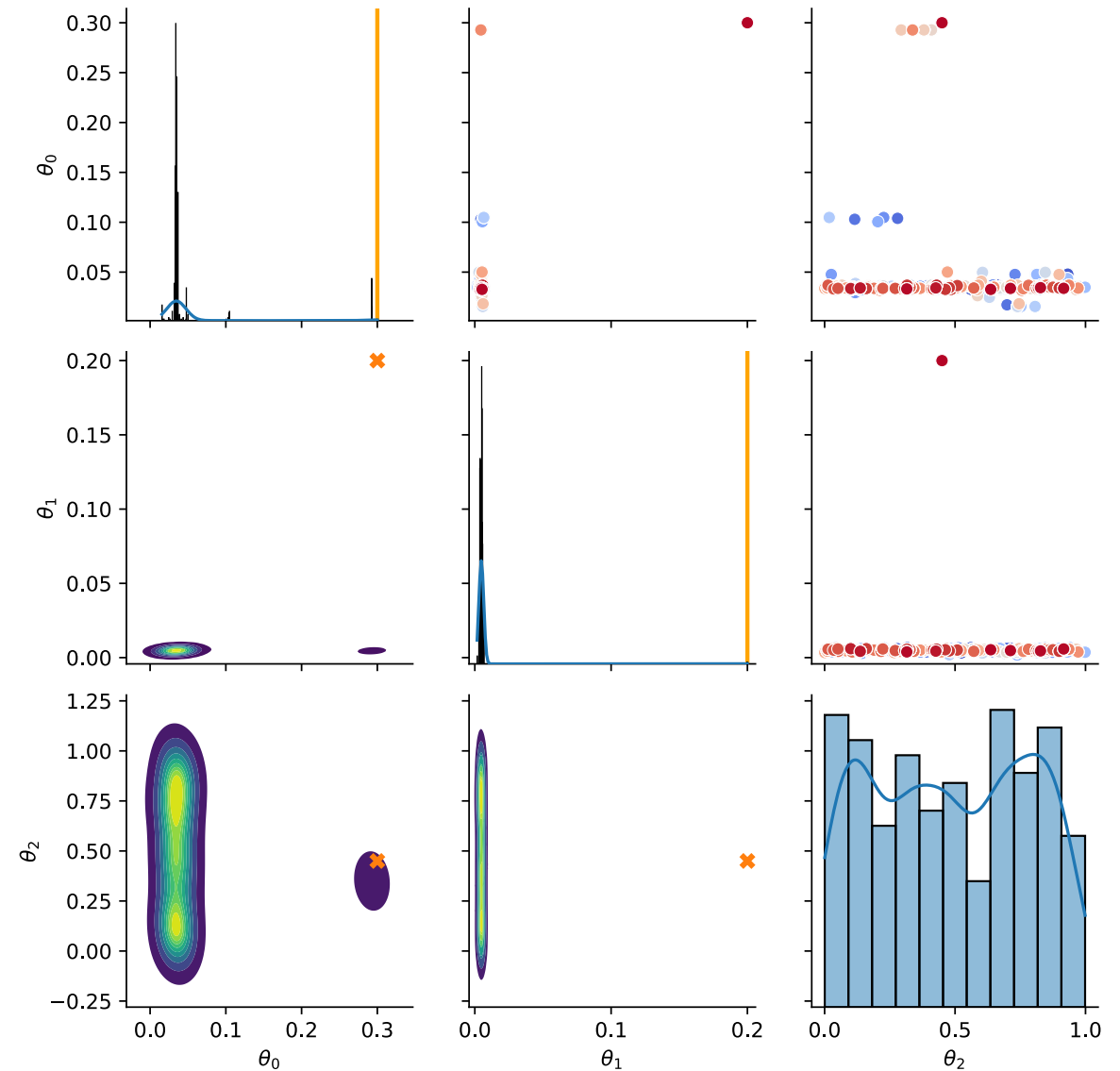
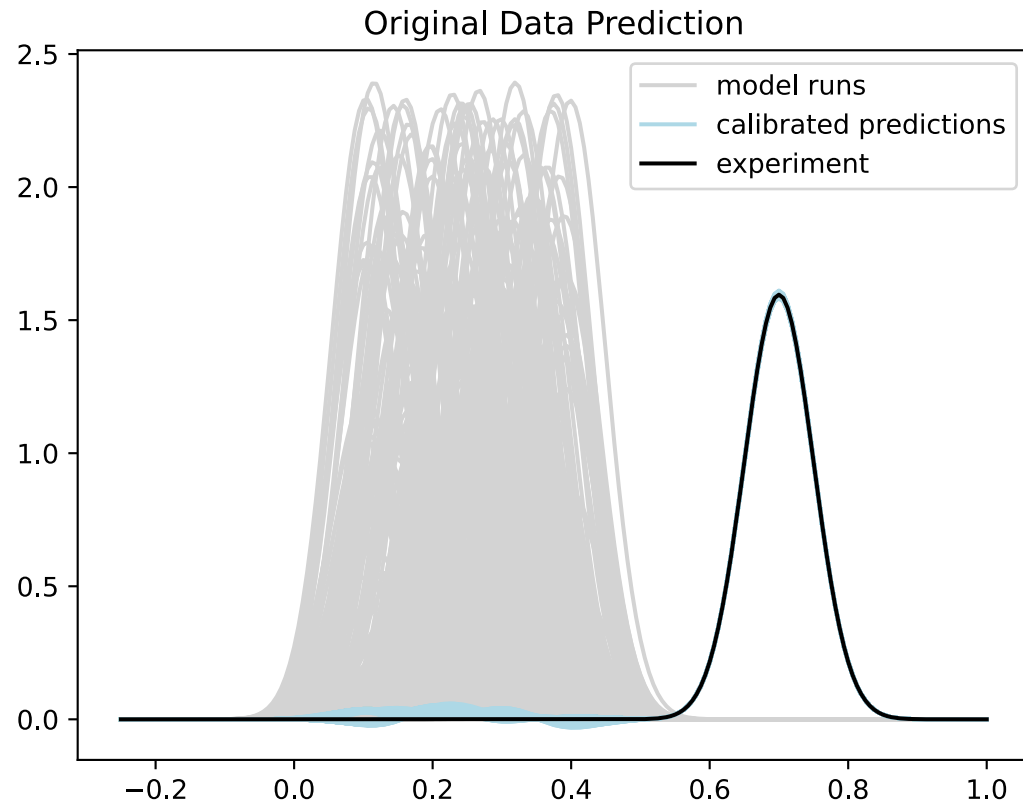
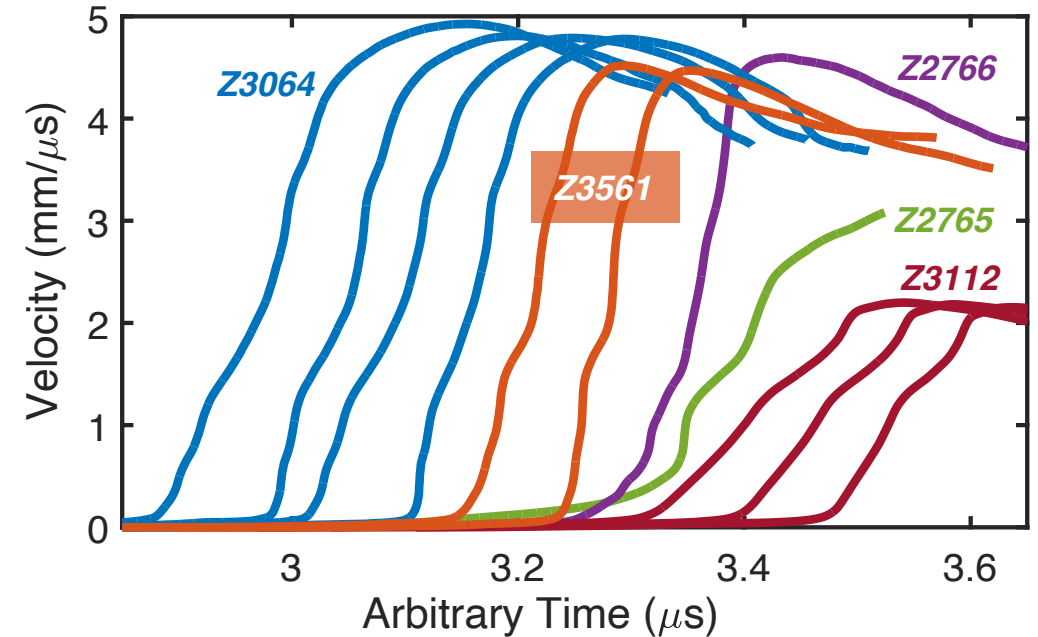
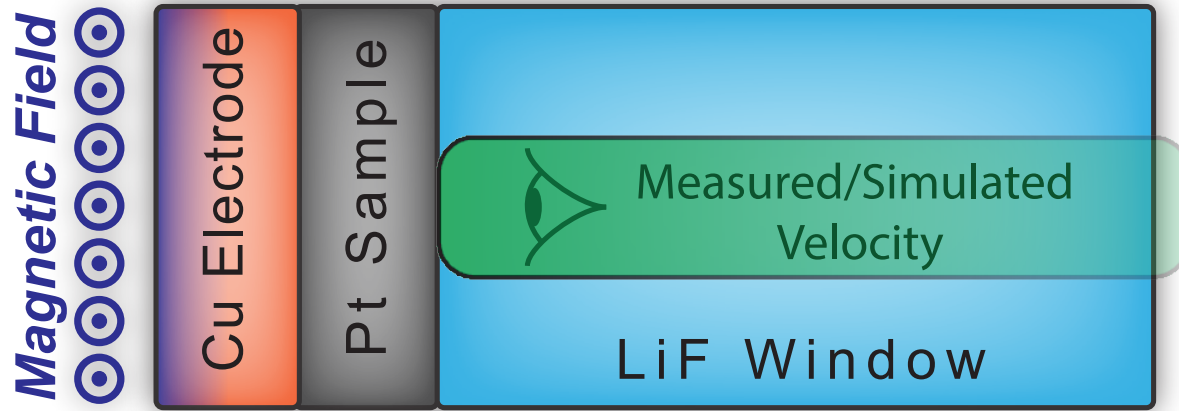


Comparison to Standard Method



Calibration of Platinum Equation of State



- Calibration equation of state of platinum generated with pulse magnetic fields
- Estimate the parameters describing the compressibility (relationship between pressure and density) to understand extreme pressures
- Conducted using Sandia Z-machine, a pulse power drive reactor