

## Problem Object **LSCProblem**

- Tracks all variables
- Generates spatial nodes and time steps
- Provides convenience functions for plotting and processing

Laser model



Numerical algorithm



Boundary conditions



`solve()`

## **Laser**

Raytraced laser



Sliced laser



## **LSPSolverScheme**

Axisymmetric FTCS



Rectangular MacCormack



## **BoundaryCondition**

Constant value



Constant gradient

