

COMSOL MULTIPHYSICS

Summary of the work done/things learnt in the ray
optics module

8th JUNE 2023 - 23rd JUNE 2023

AMARNATH (MS22070)

BRIEF SUMMARY

- Retroreflector (corner retroreflector made in blank project)
 - Creating 2D Geometry
- Creating 3D Geometry, use of Extrude, Revolve and Sweep
- Gravitational lensing modeling using variable refractive index in surroundings of sun. (followed tutorial given online)
- Simple Michelson interferometer model from blank project











