# Polarised Light

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## Abstract

The proj TODO: this

## Aims

TODO: this

## Introduction and Theory

TODO: this

## Experimental Method

TODO: this

## Results and Analysis

### Malus' Law

According to Malus' Law, the intensity of the transmitted light should vary with $\cos^2(\theta)$

The data

The experimental results for the travelling microscope experiments are shown in Figure 1

TODO: this

## Discussion and Conclusion

TODO: This

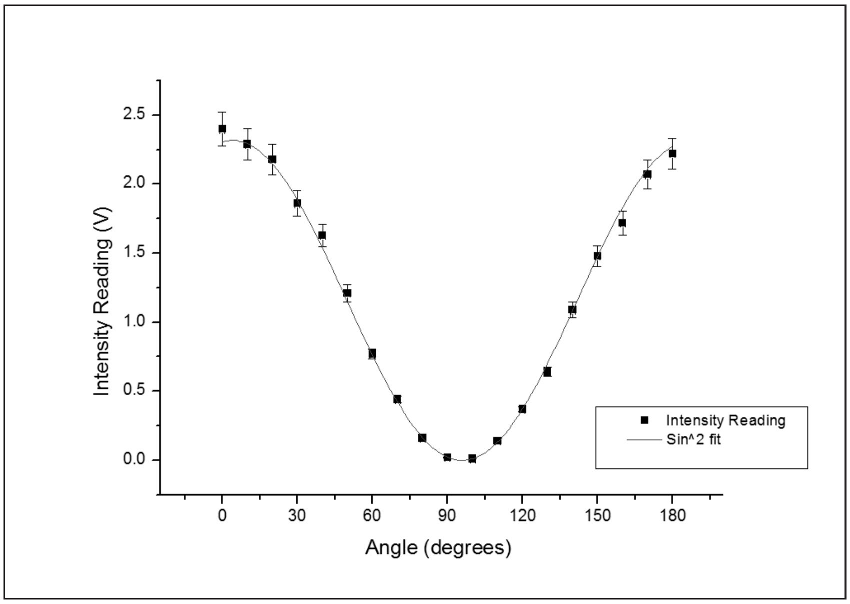


Figure 1: Plot of $y^2$ against ring number