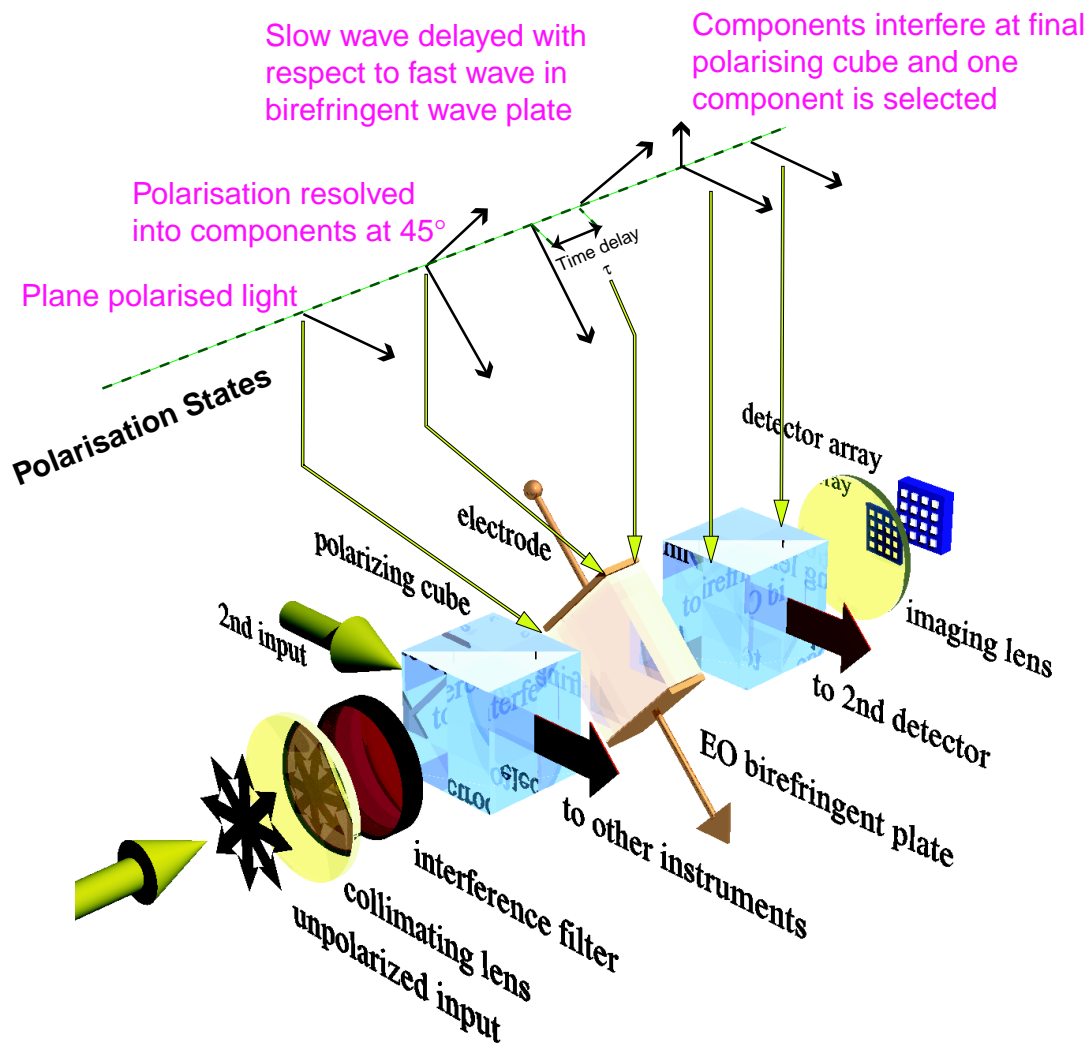


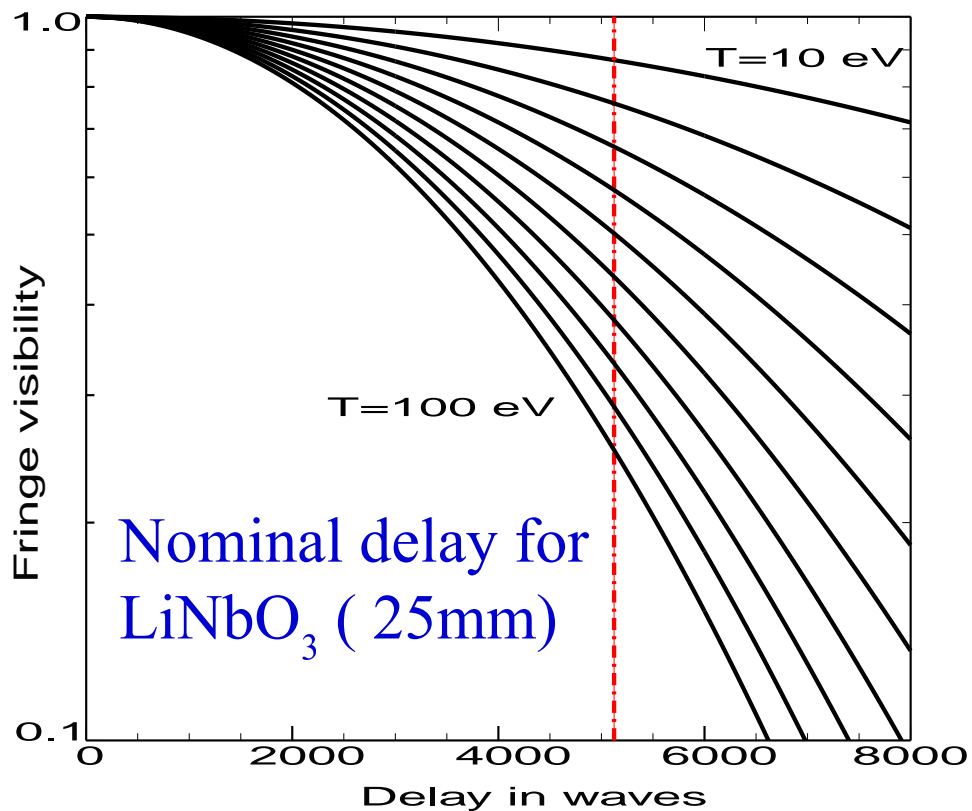
THE MOSS SPECTROMETER USES SOLID POLARIZING OPTICS



MOSS measures:

- Intensity gives 0th spectral moment
- Phase - 1st spectral moment \Rightarrow **FLOW SPEED**
- Fringe visibility - 2nd moment \Rightarrow **TEMPERATURE**

THE MOSS DYNAMIC RANGE IS AN ORDER OF MAGNITUDE



Fringe contrast versus time delay ArII 488nm,
 $T_i=10, (10), 100$ eV