

LP34 – Interférométrie à division d'amplitude

AGRÉGATION EXTERNE DE PHYSIQUE-CHIMIE, OPTION PHYSIQUE

II. L'interféromètre de Michelson

1. Présentation du dispositif

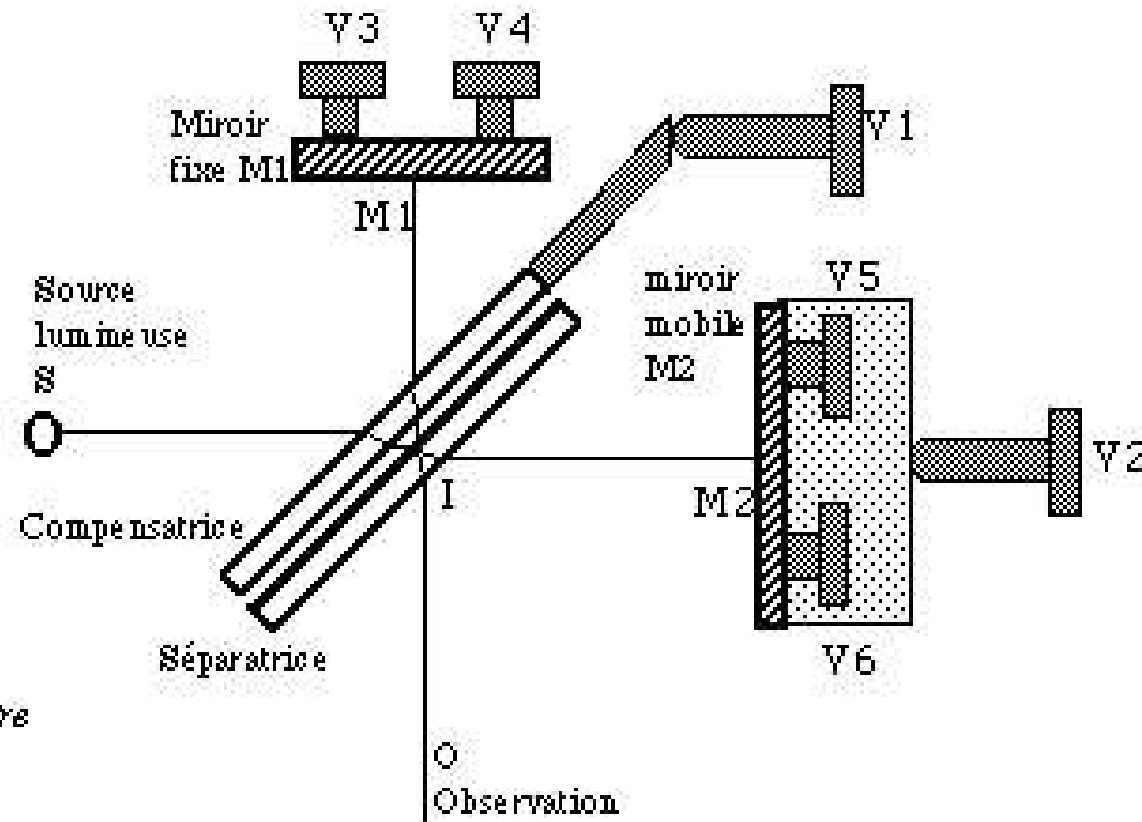


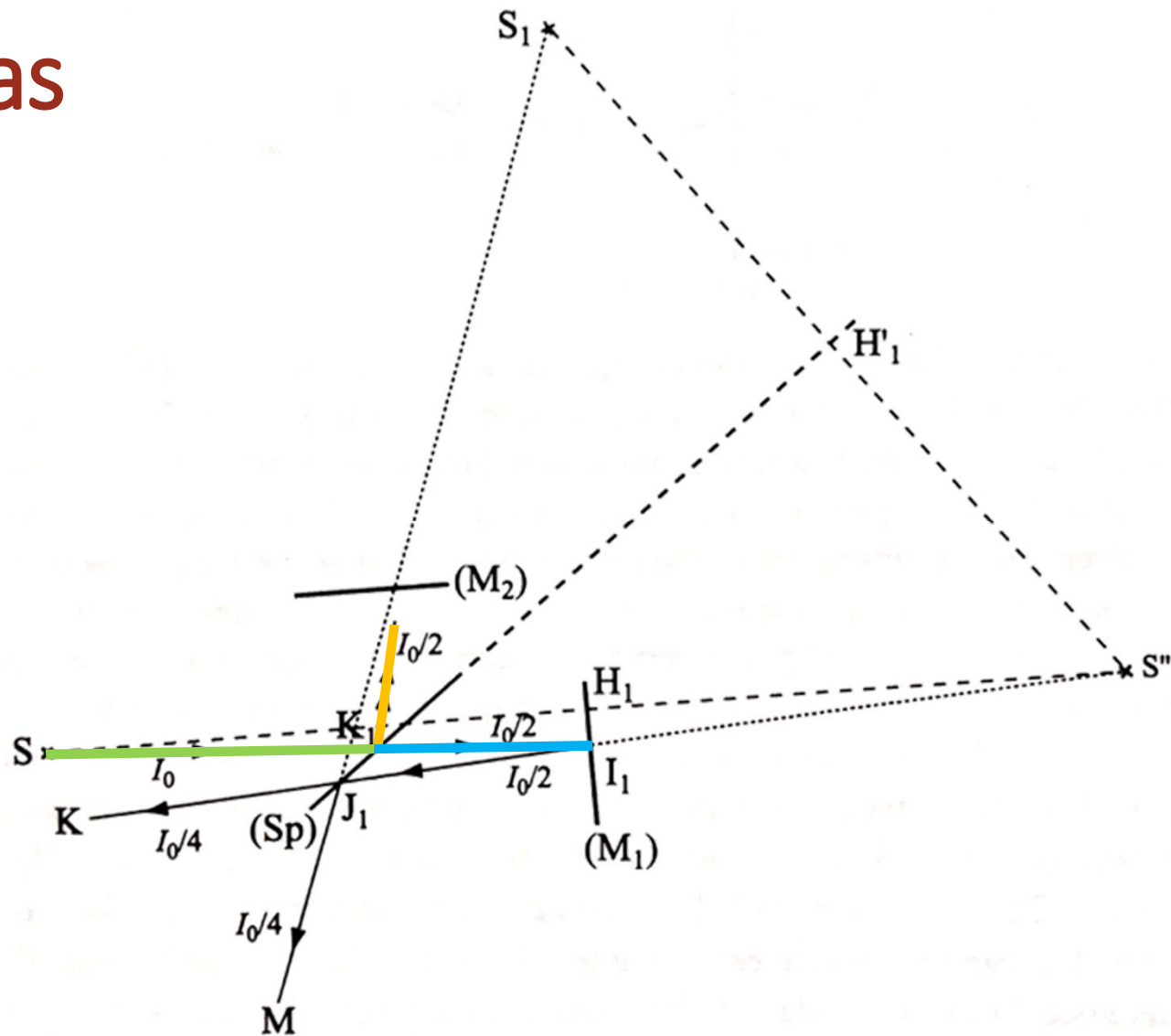
Figure 1 :
Schéma de
l'interféromètre
de Michelson

II. L'interféromètre de Michelson

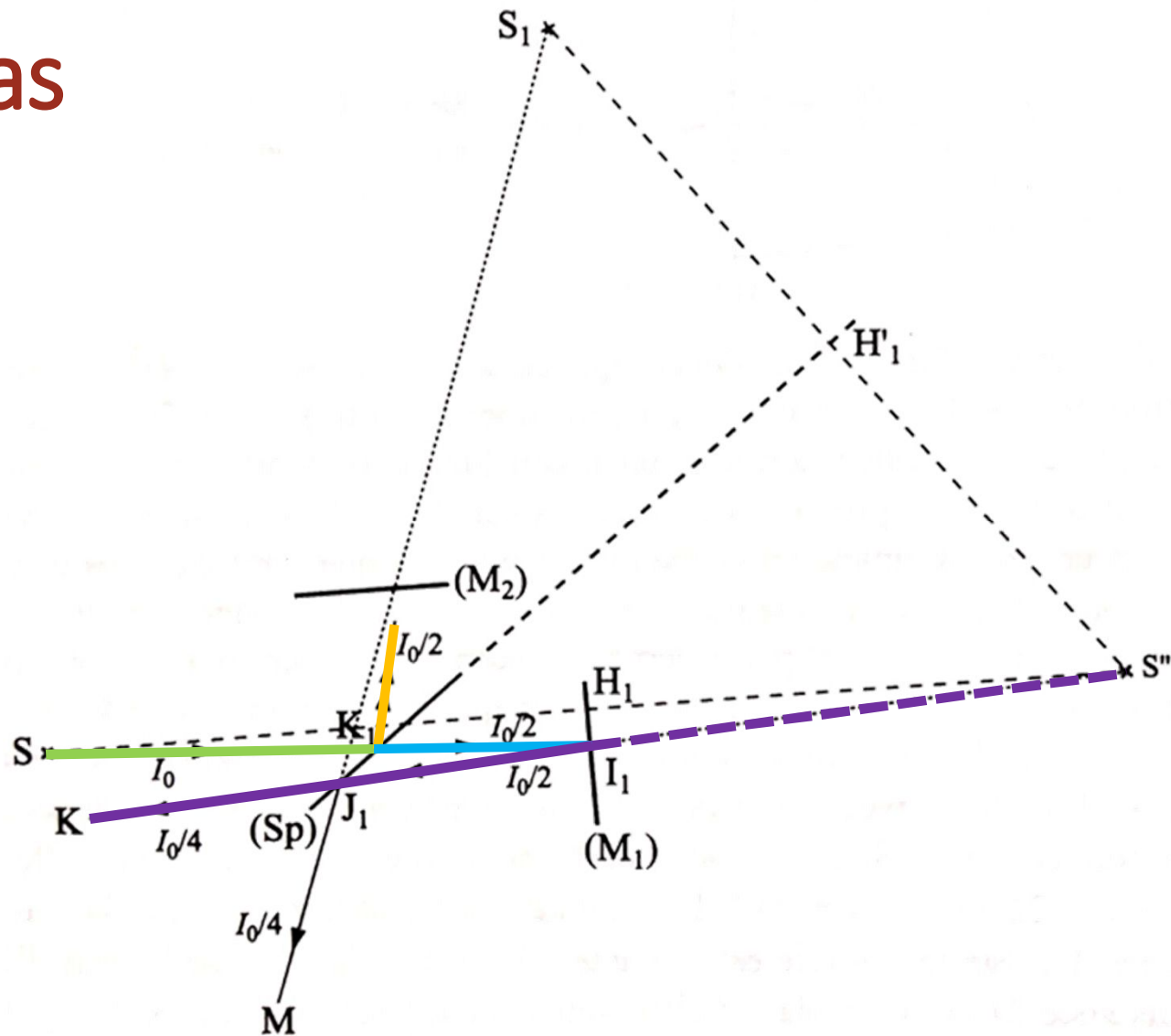
1. Présentation du dispositif



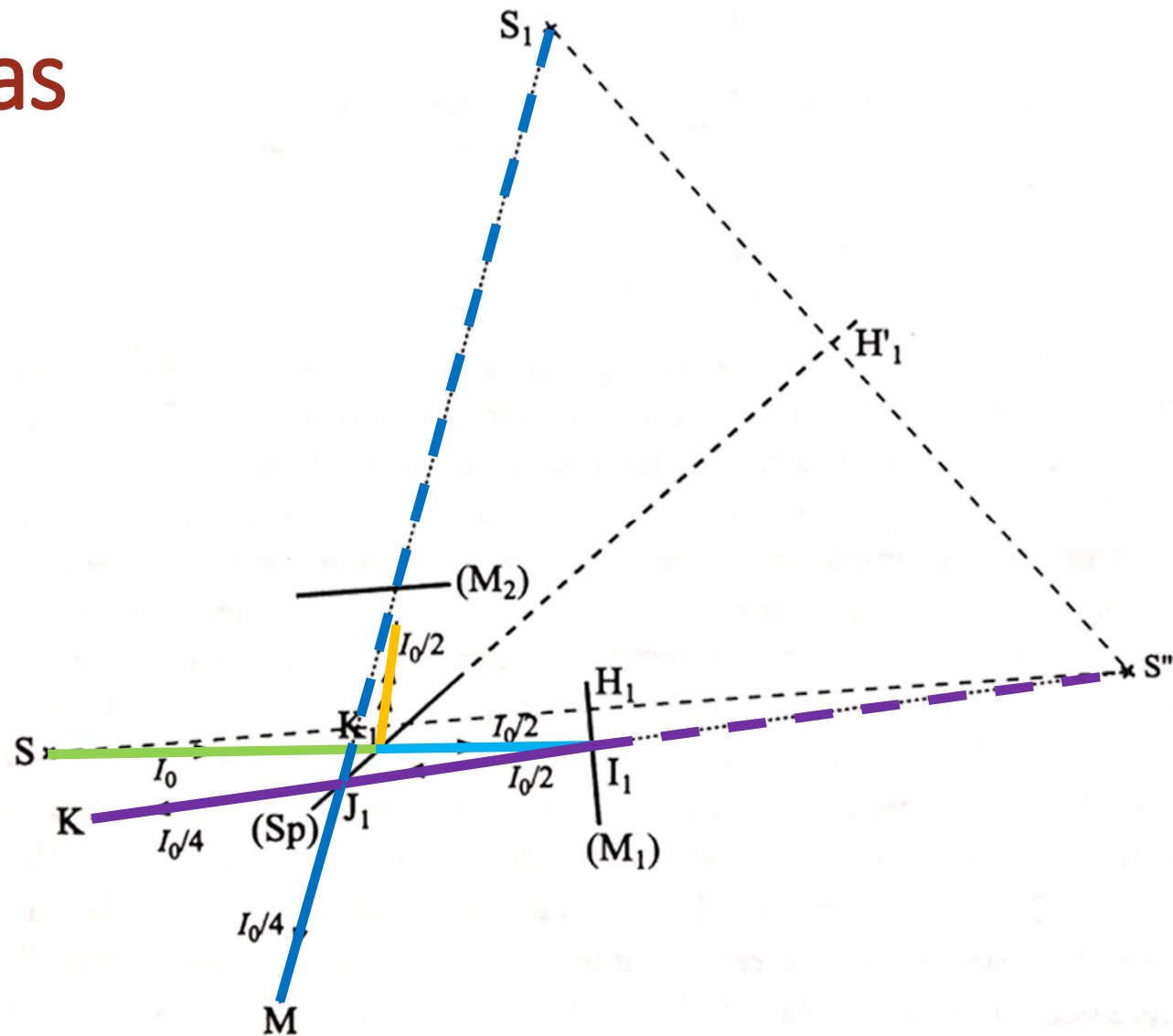
Premier bras



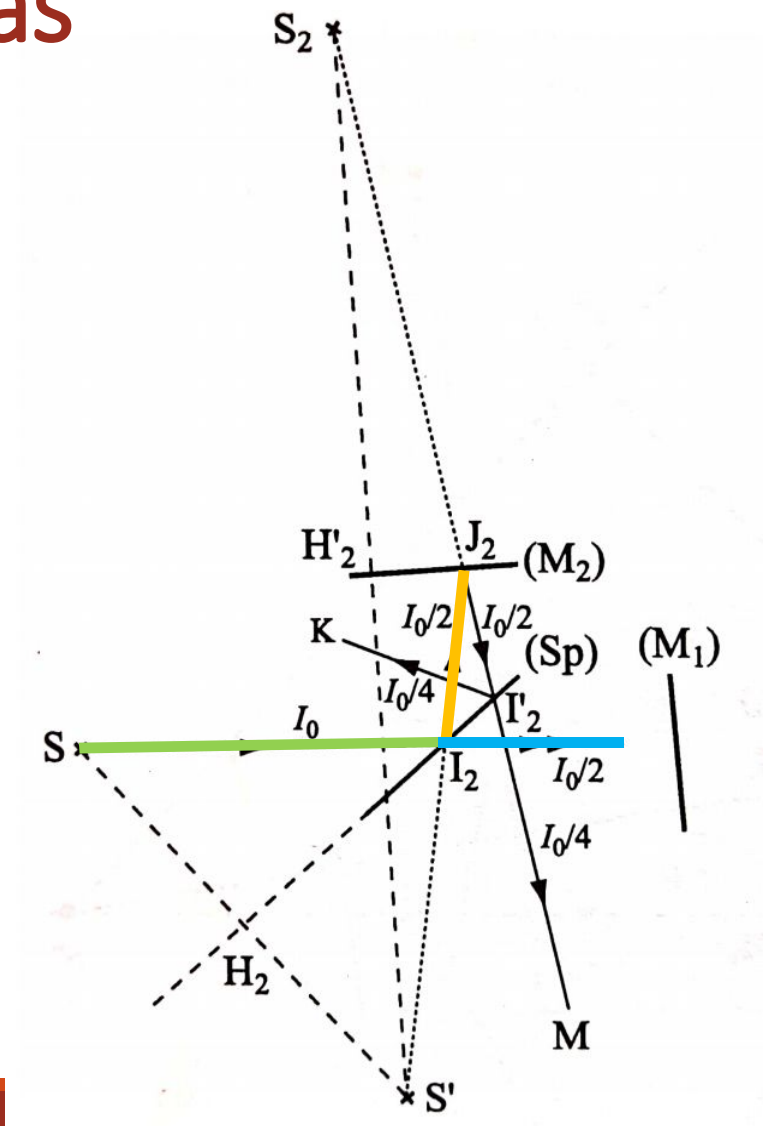
Premier bras



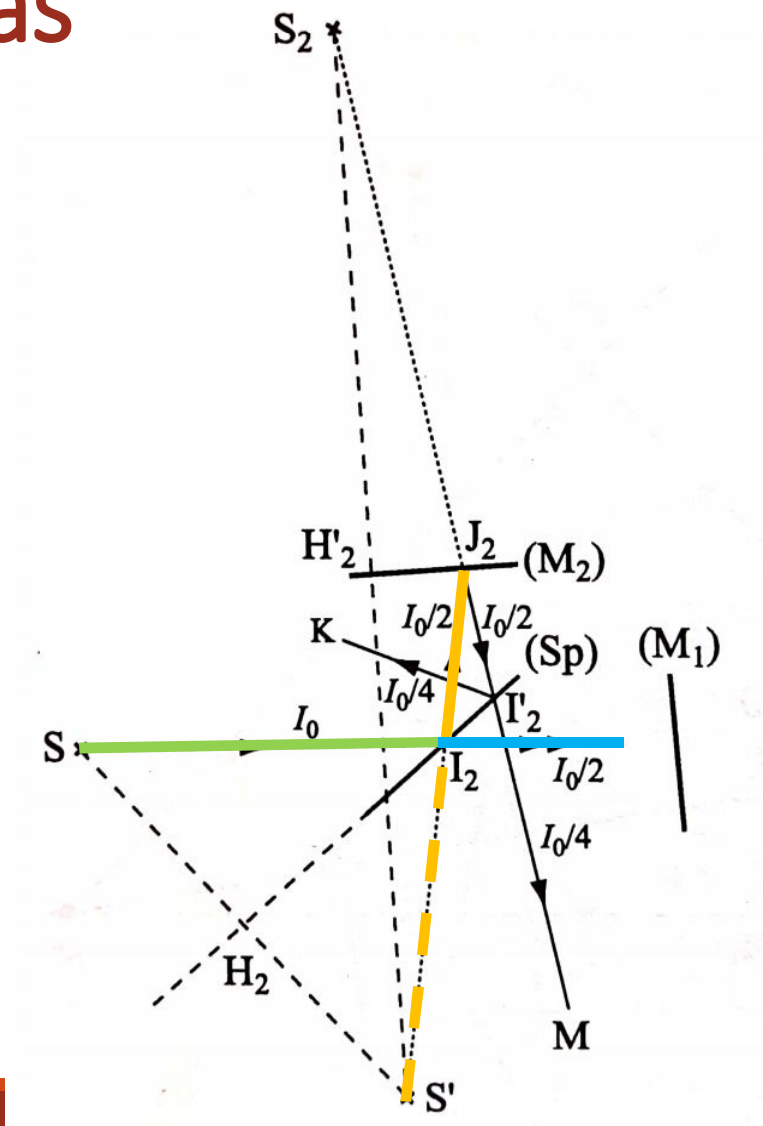
Premier bras



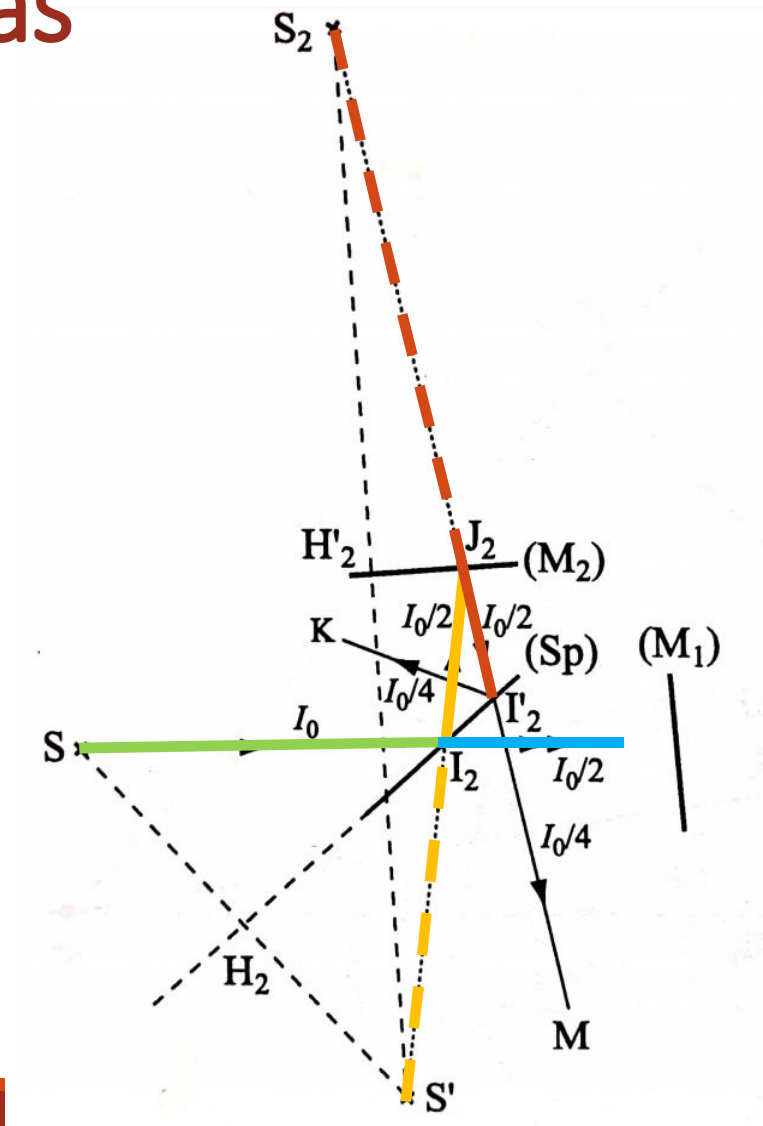
Second bras



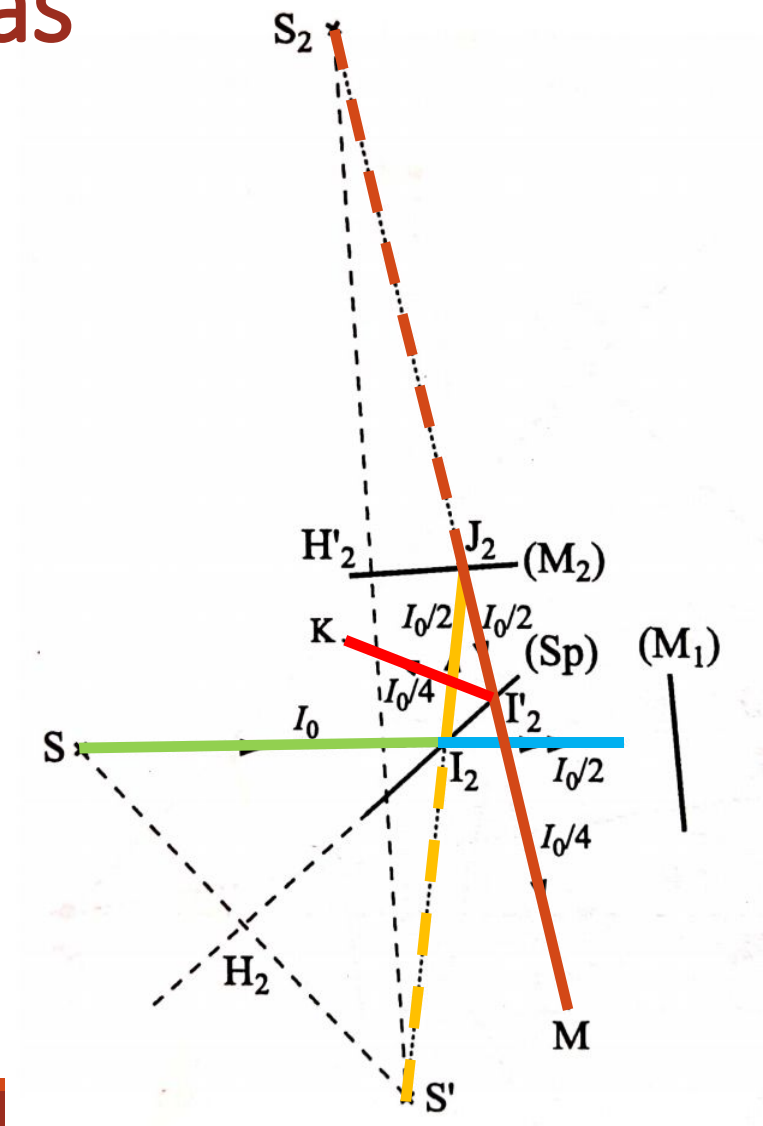
Second bras

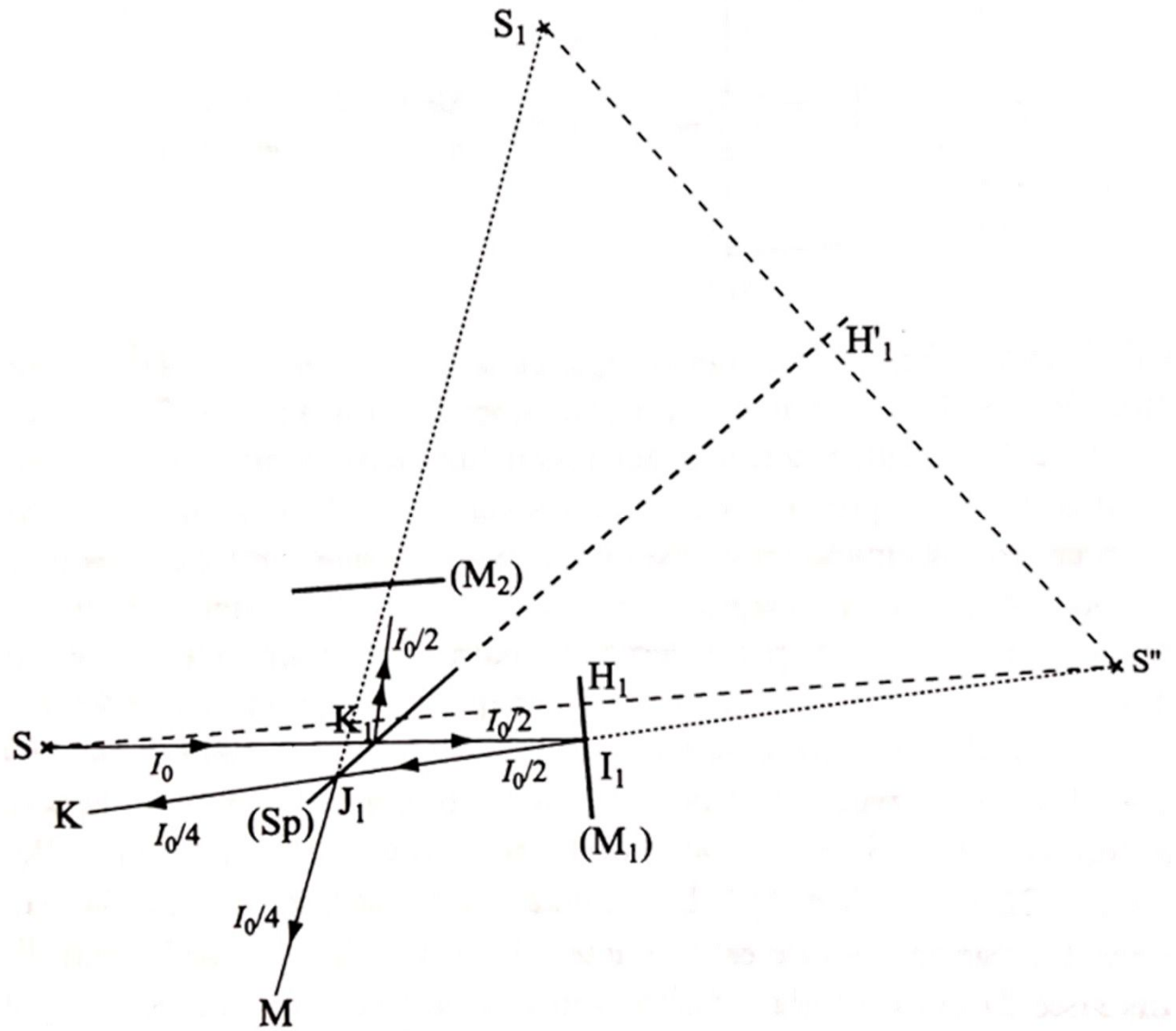
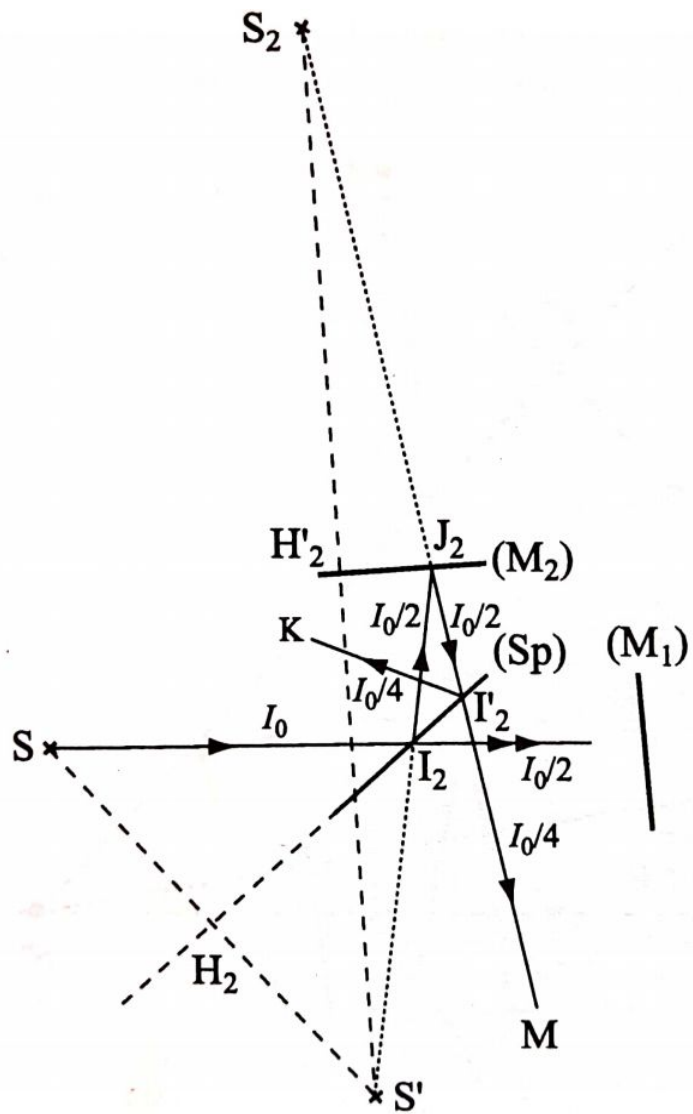


Second bras



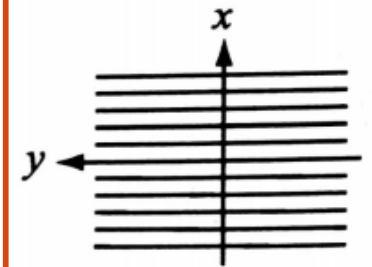
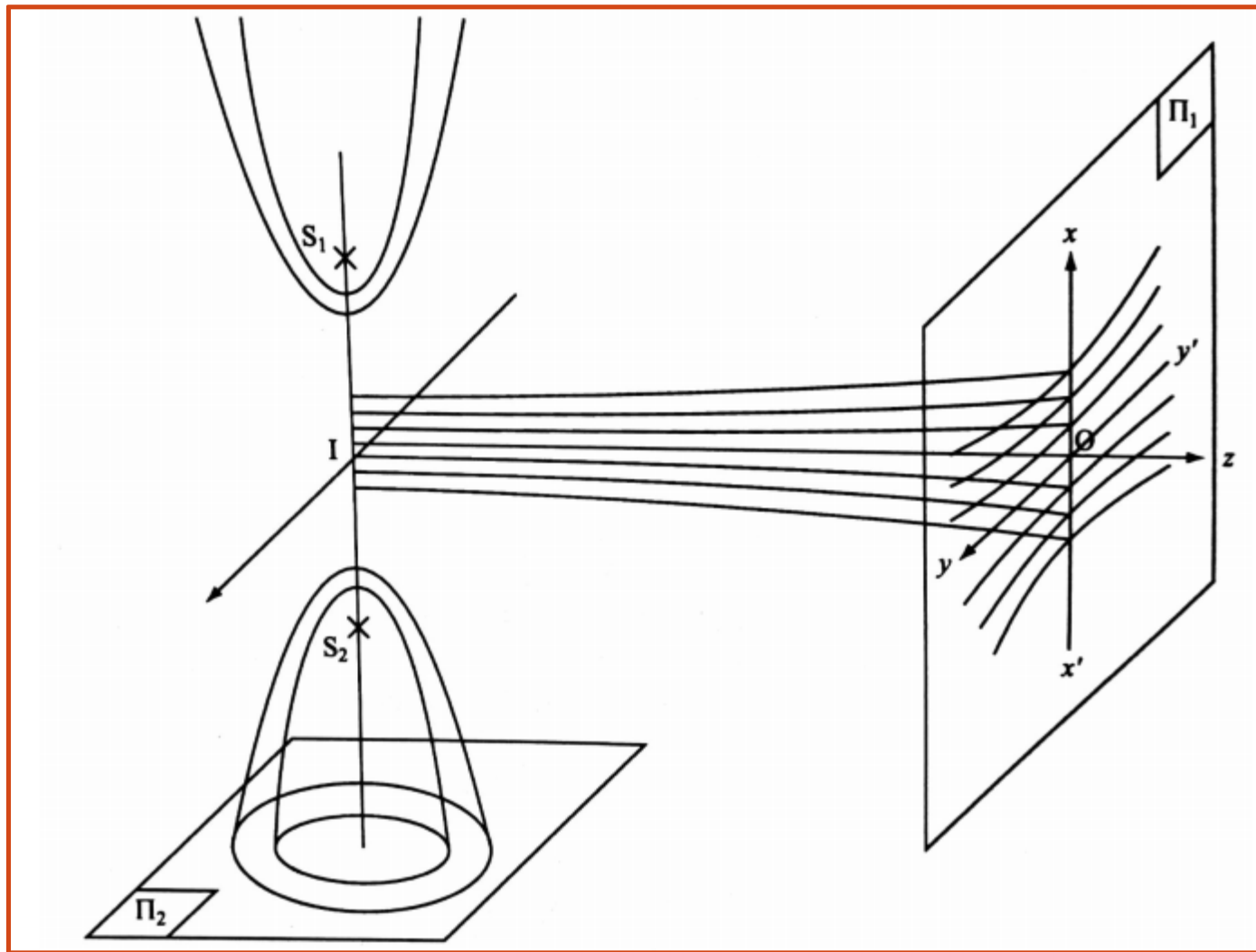
Second bras



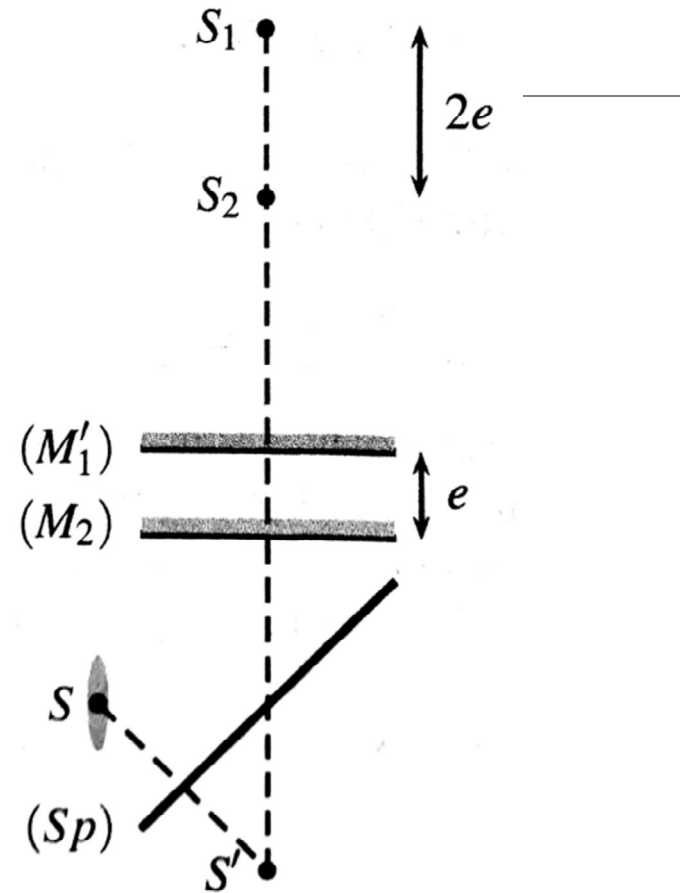
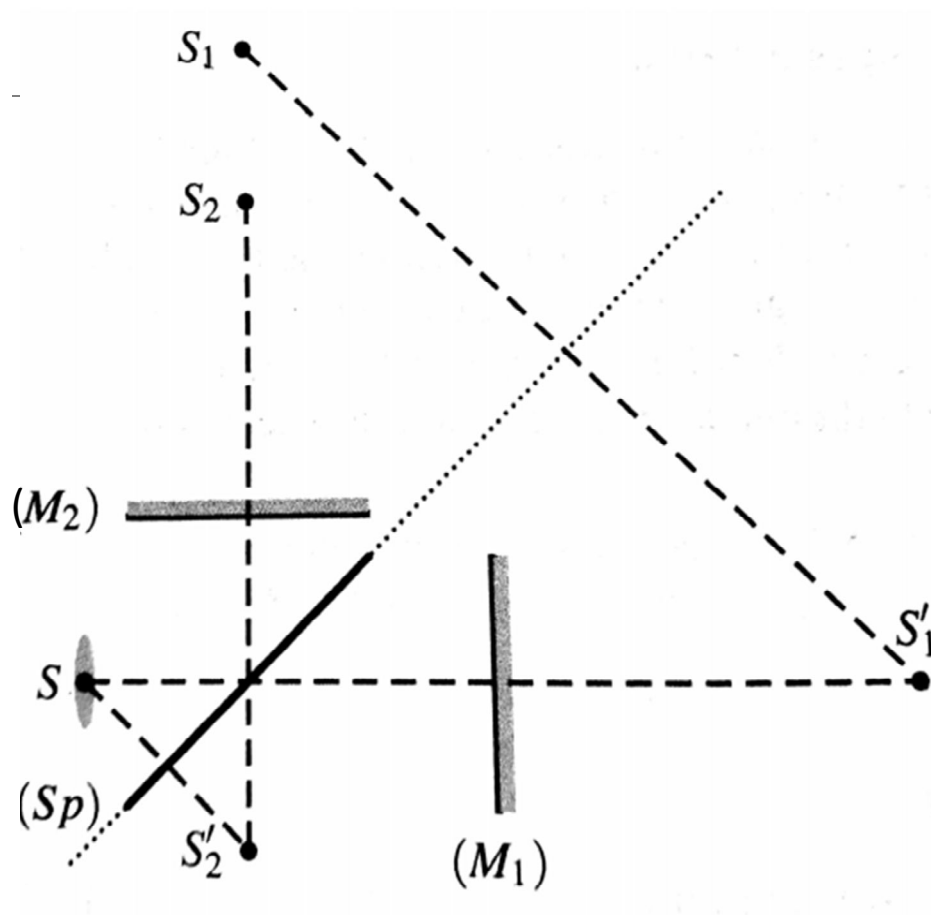


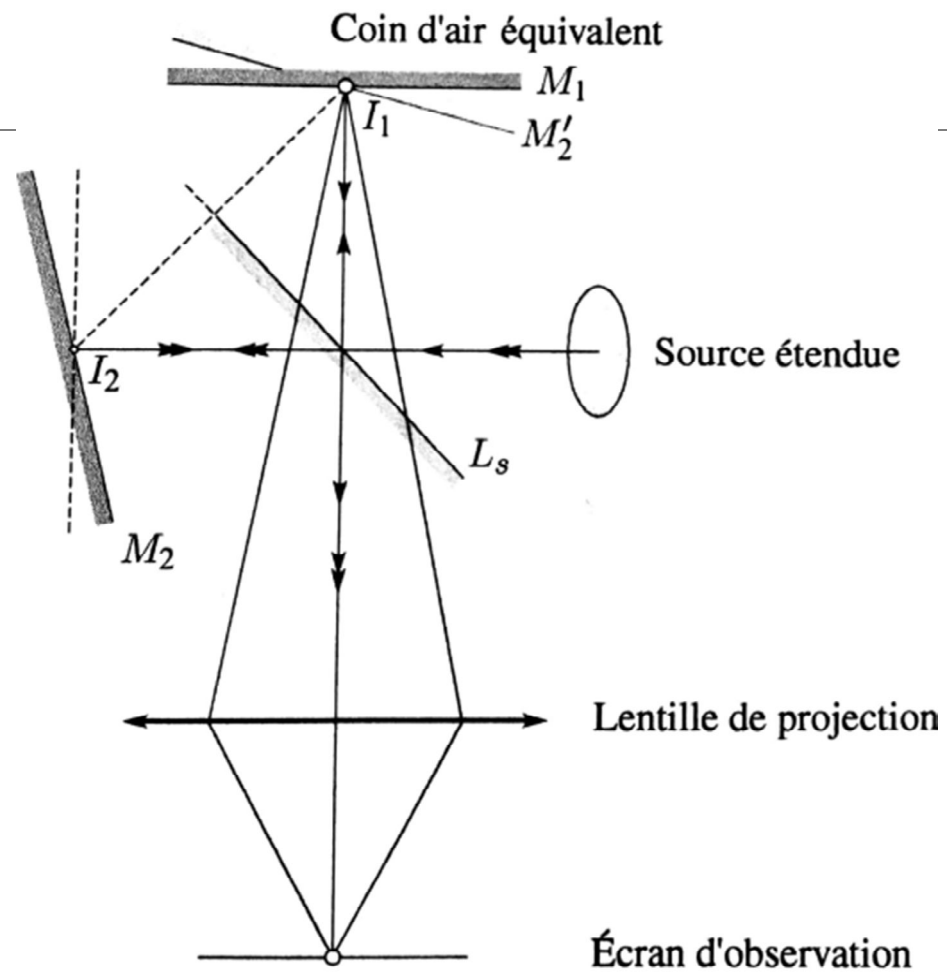


b) *Franges circulaires*



a) *Franges rectilignes*



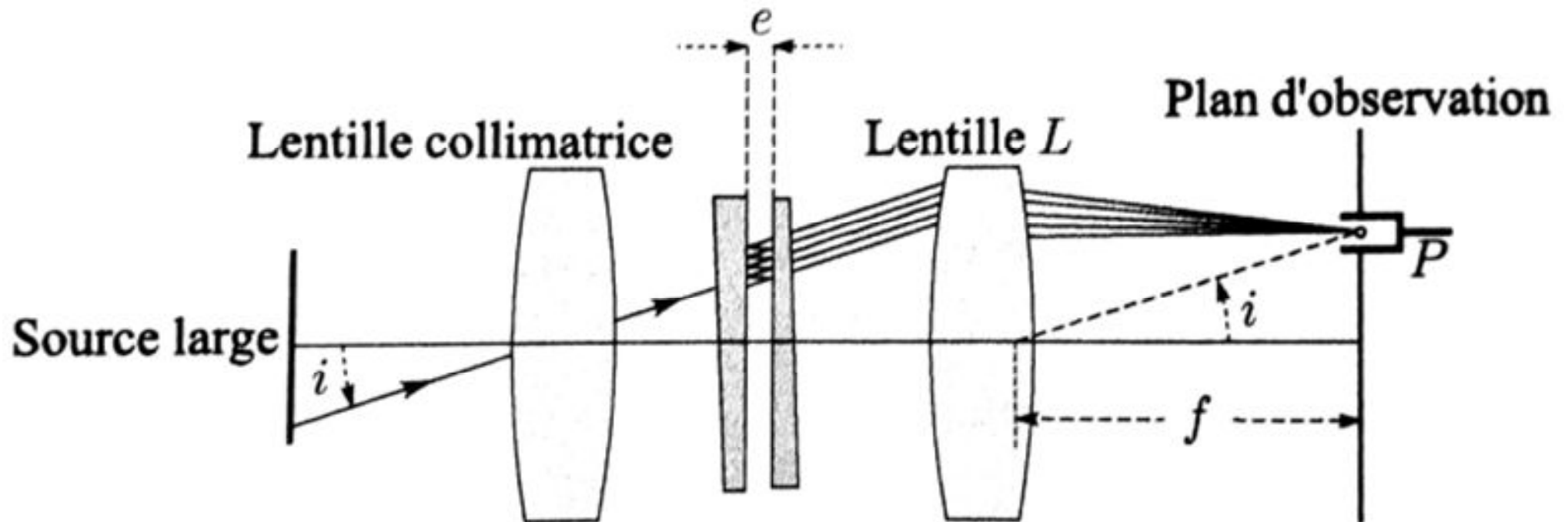


Merci pour votre attention !

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Jules FILLETTE

III. Interférence à N ondes : cavité Fabry-Pérot



III. Interférence à N ondes : cavité Fabry-Pérot

