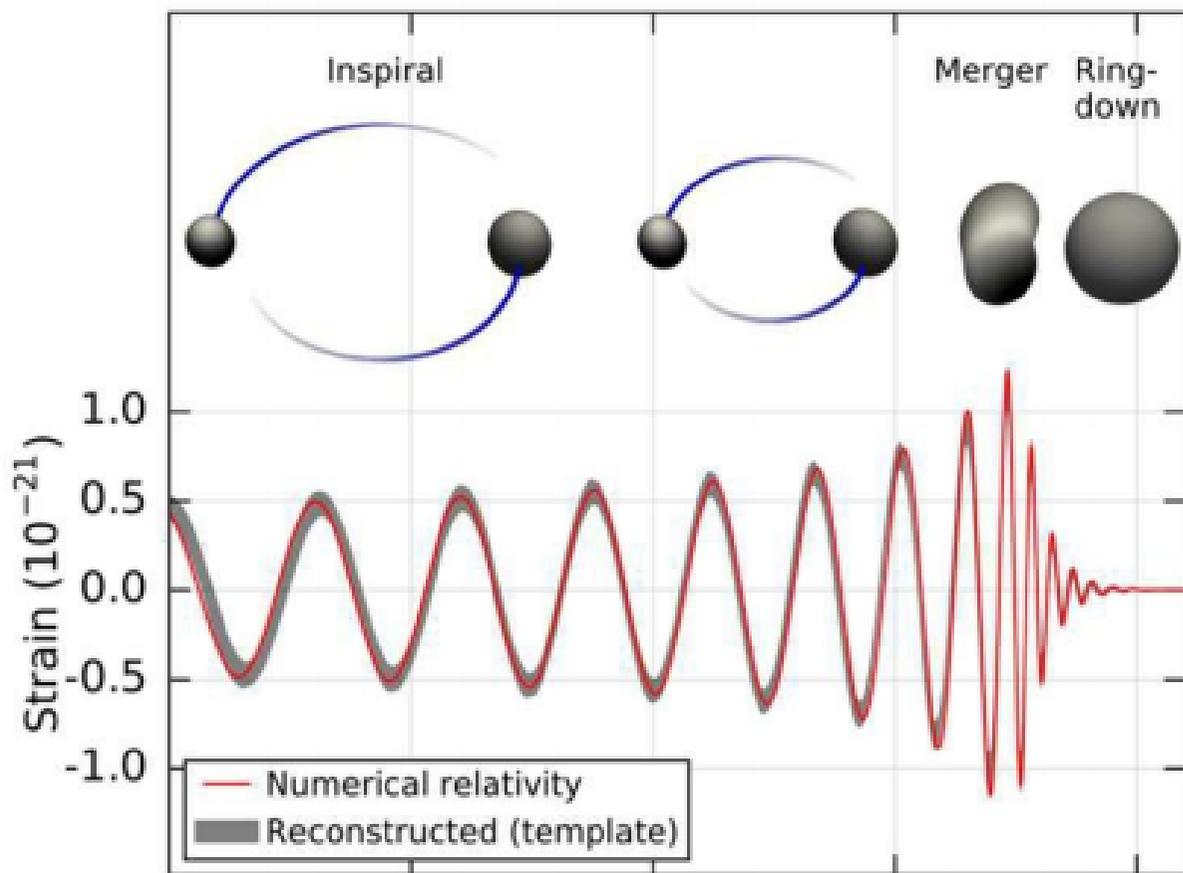


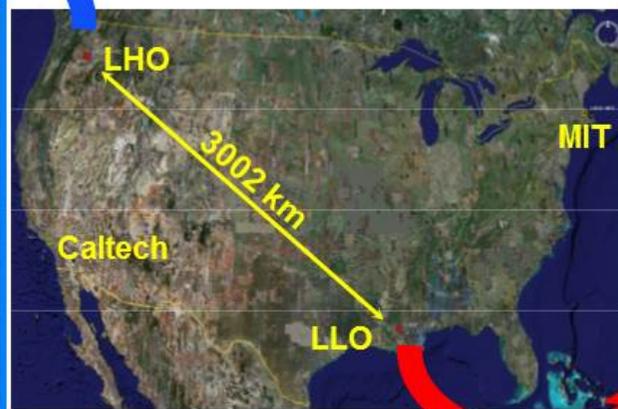
Comment a-t-on détecté des ondes gravitationnelles ?



(Hanford (Washington))



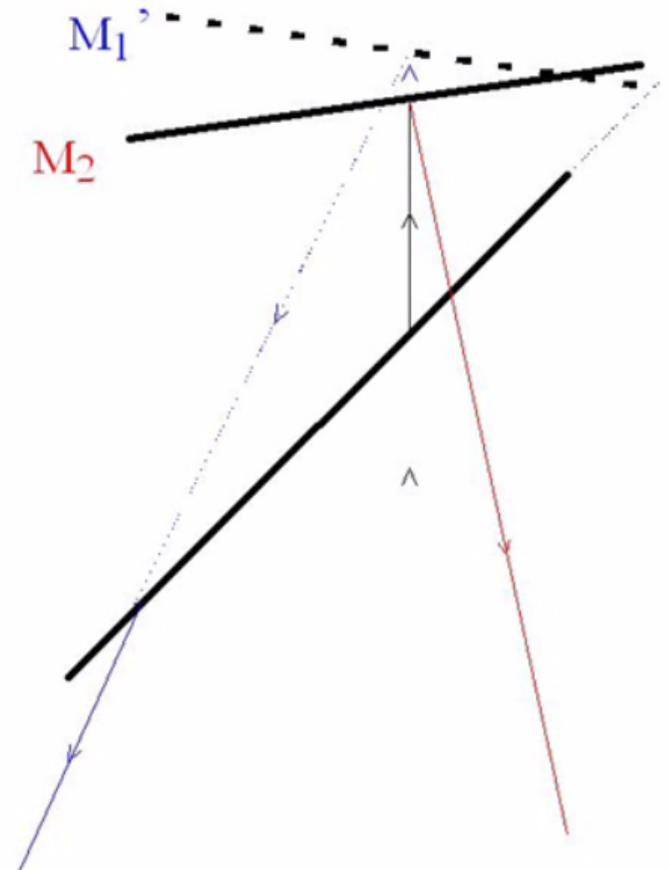
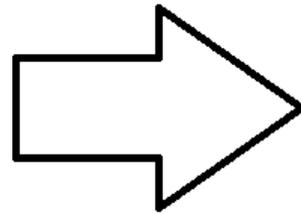
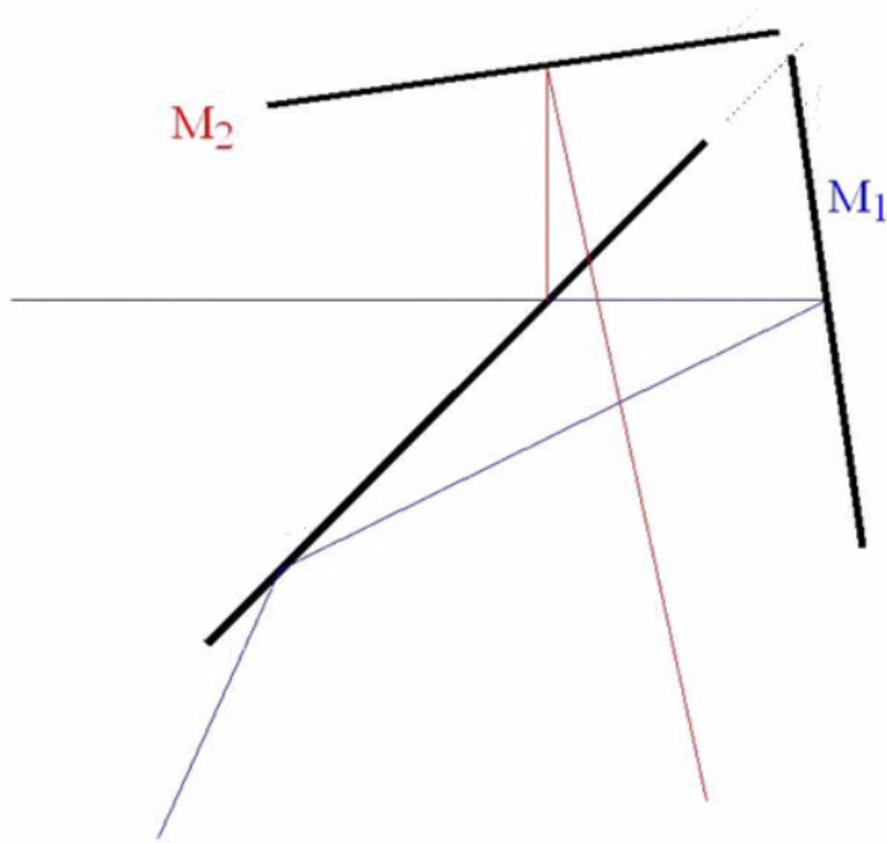
LIGO



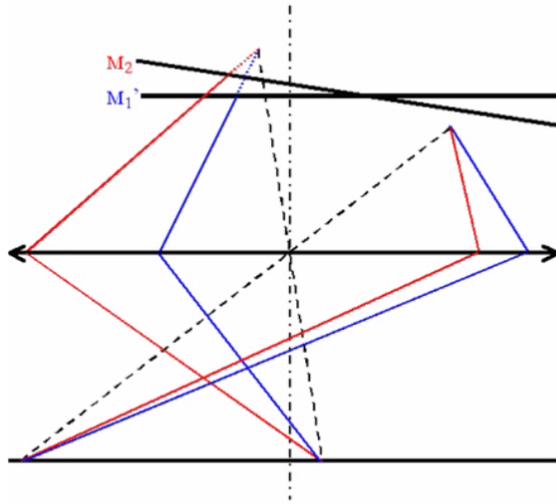
Livingstone (Floride)



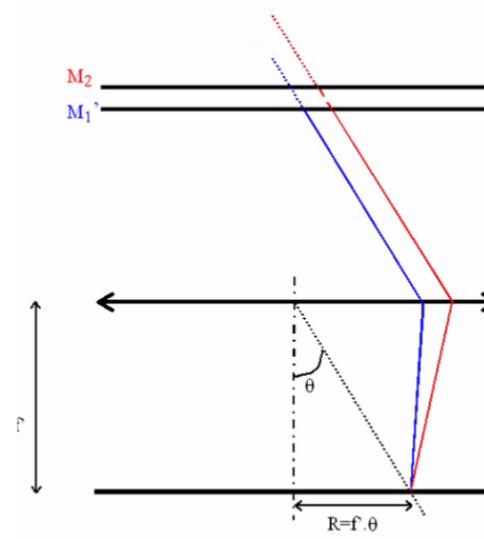
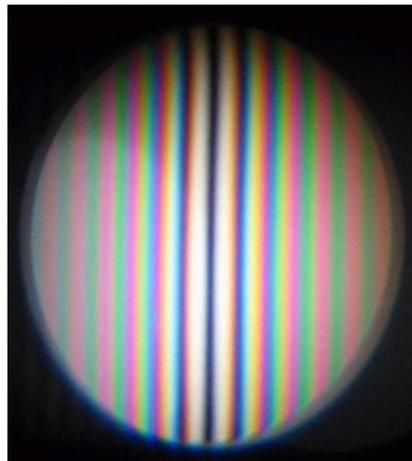
► comprendre l'interféromètre de Michelson avec un laser



► déterminer les fonctionnements avec une source large

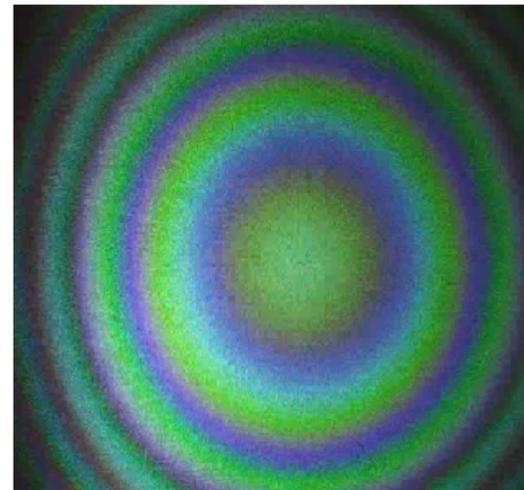


coin d'air

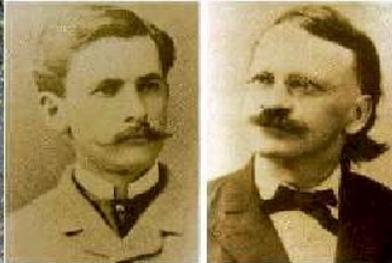


et

lame d'air



► lister les applications de l'interféromètre de Michelson



A.A. Michelson
1852 - 1931

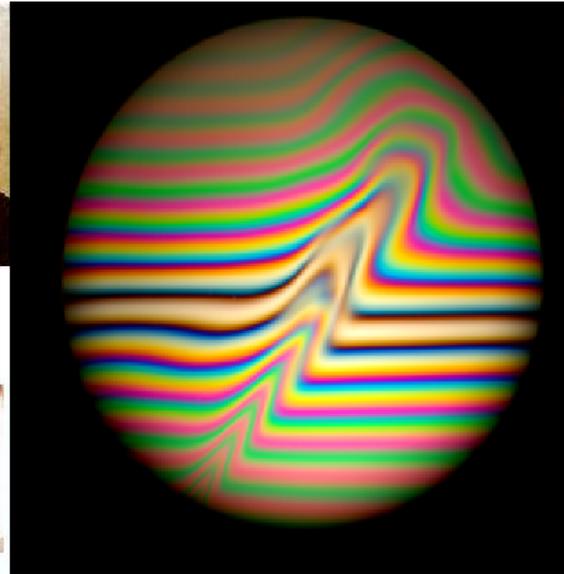
E.W. Morley
1836 - 1923

Comparatif traitement anti-reflets



Sans

Avec



Fourier transform

spectroscopy

