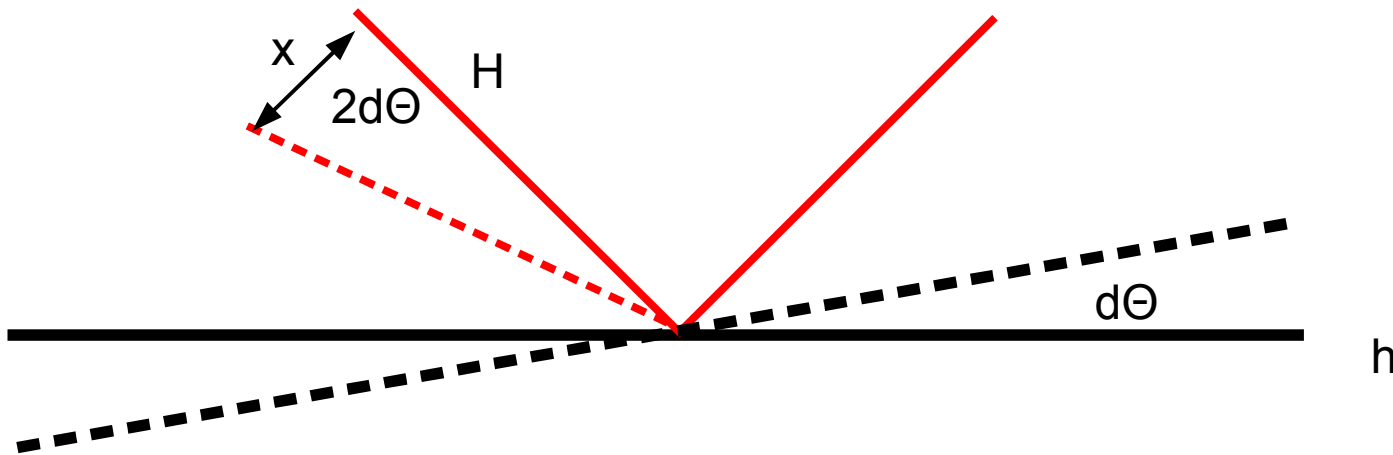
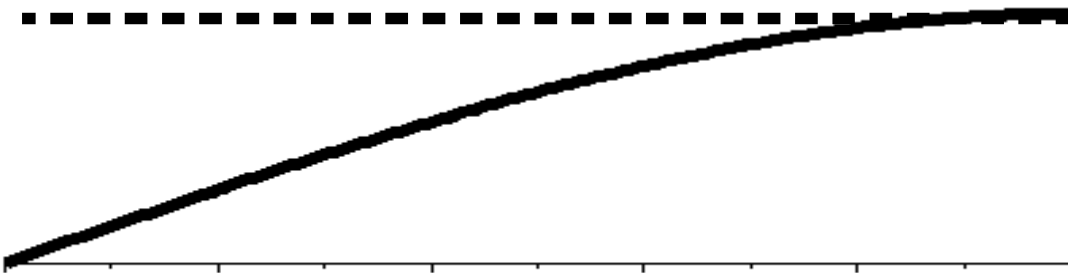


Flat mirror displaces
down an amount h .
Laser spot moves
 $h/\sin\Theta$



Flat mirror rotates an
amount $d\Theta$.
Laser spot moves
 $H\sin(2d\Theta)$



Bending cantilever both
translates and rotates. What
is the relative contribution
from each?