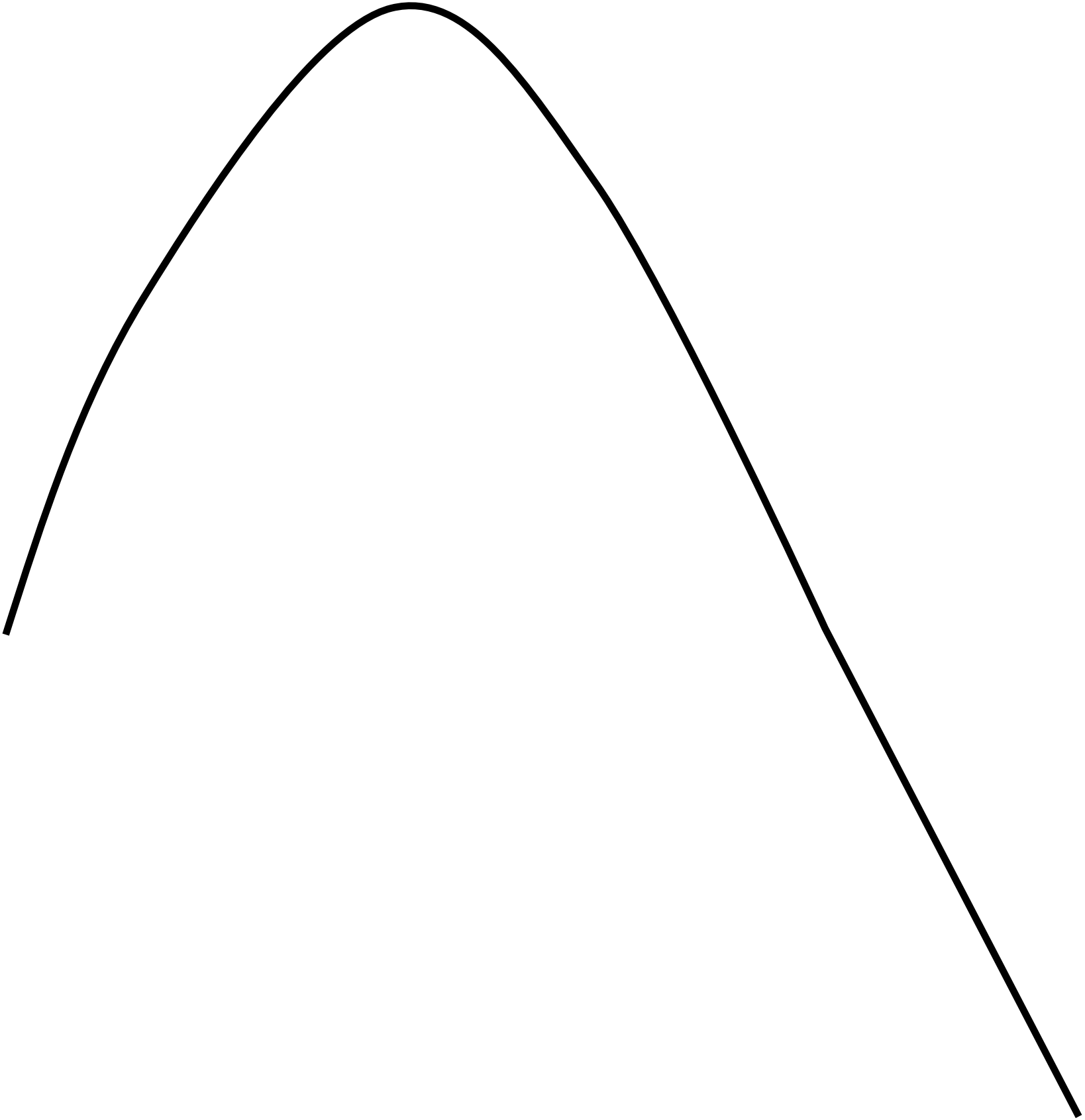
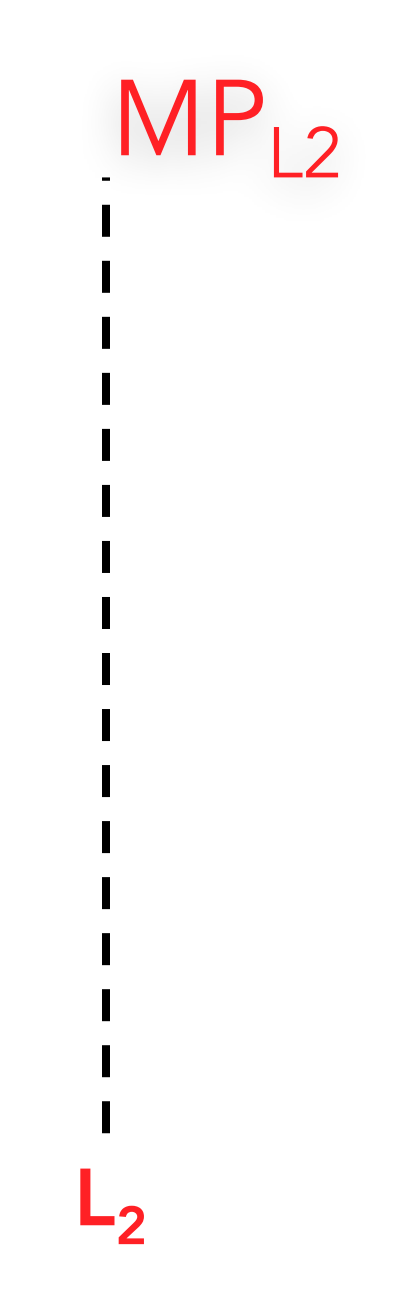
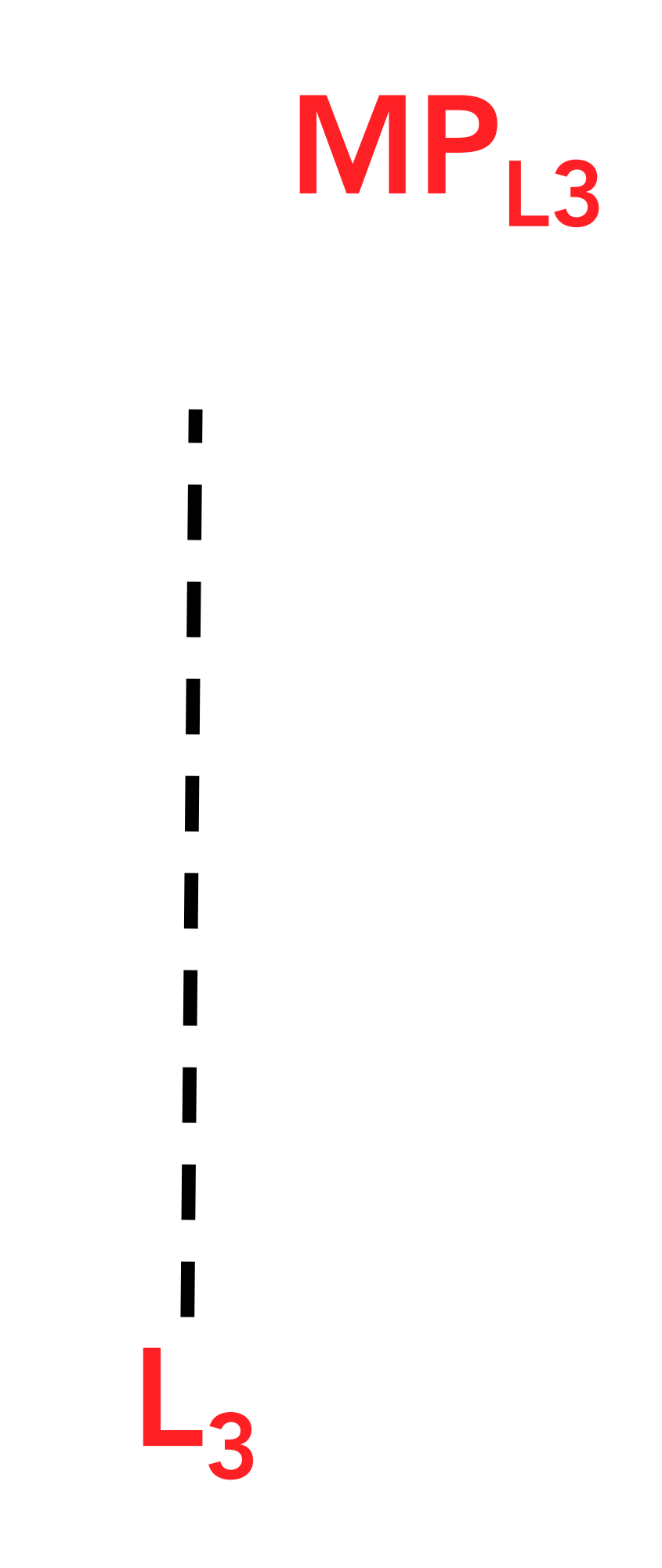
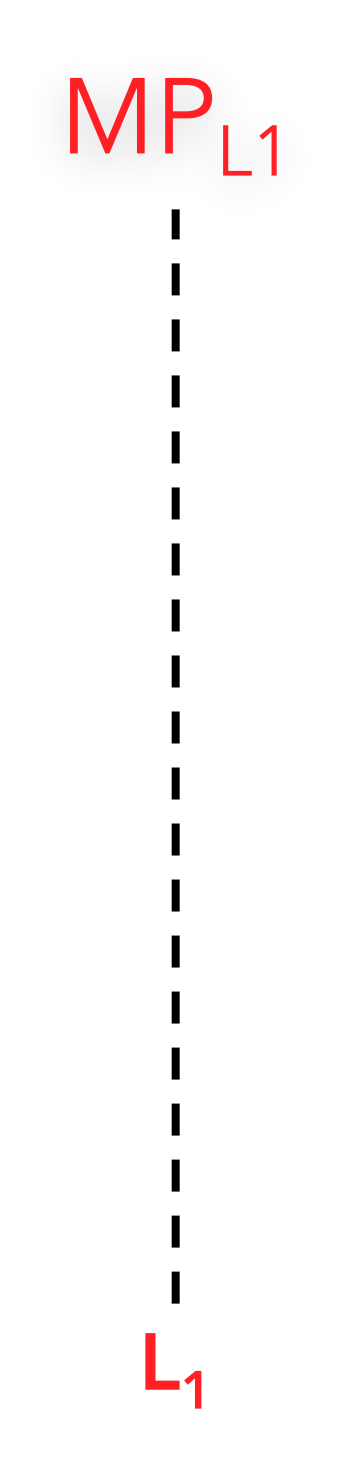


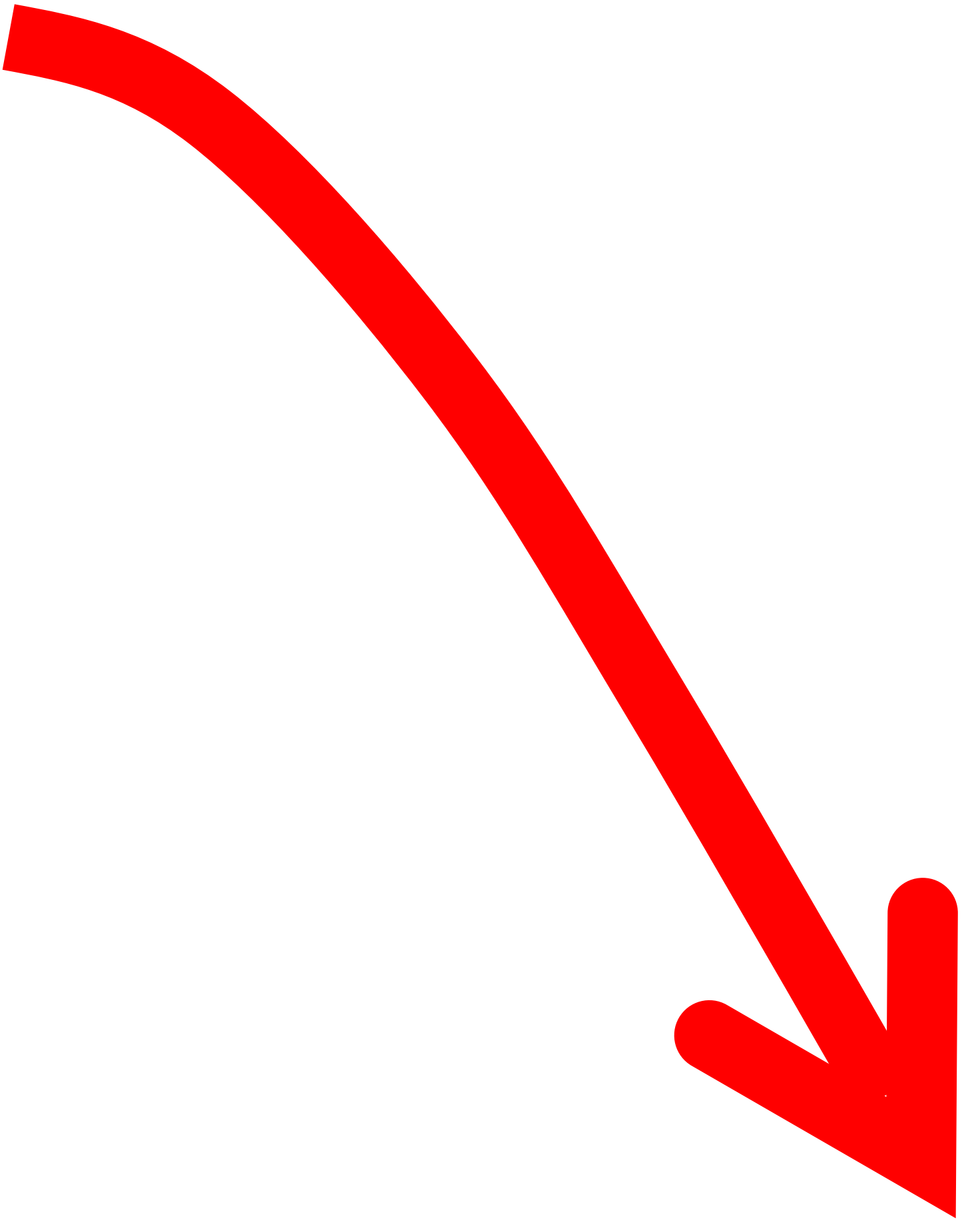

MP_{L2}
L_2

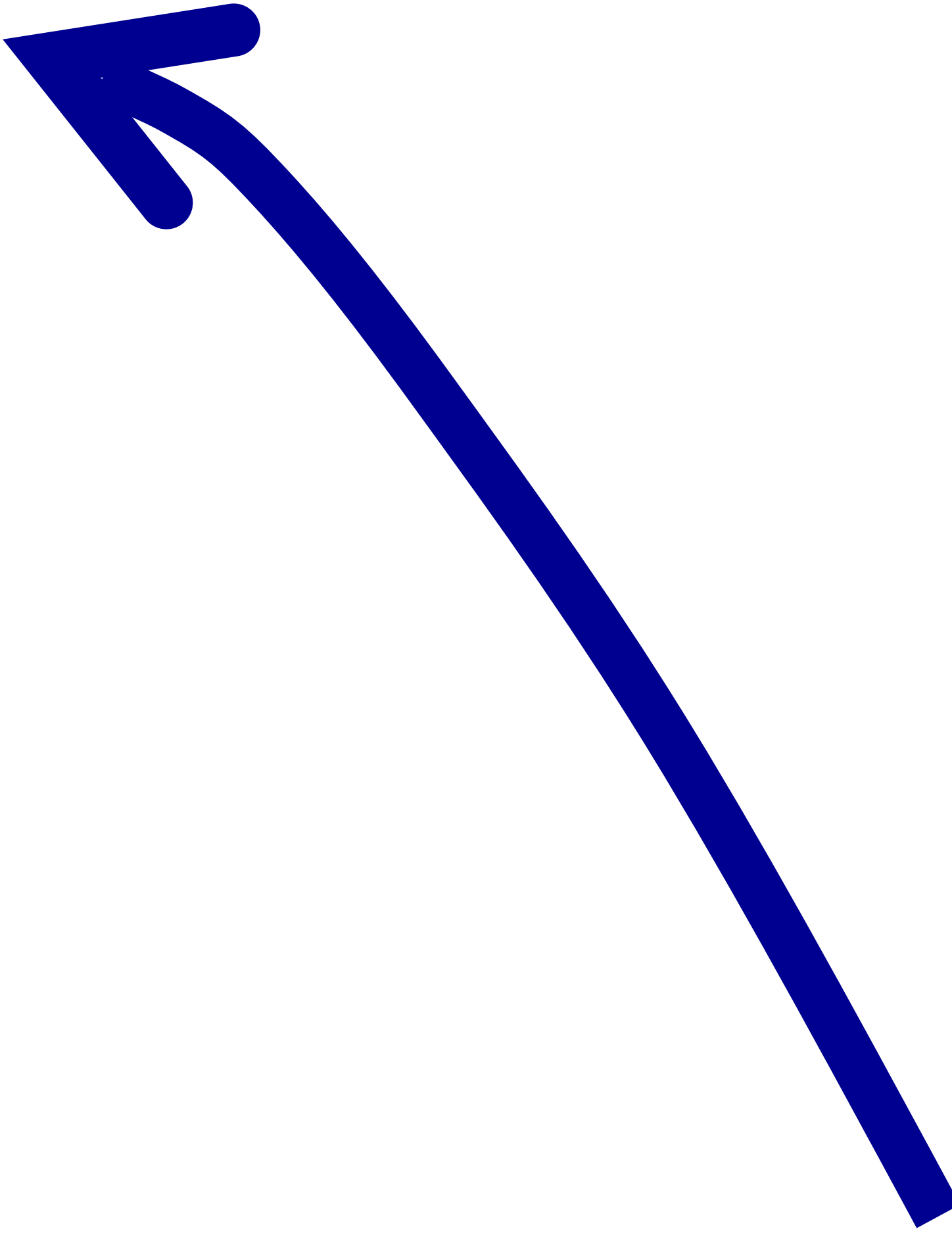

MP L3
L3

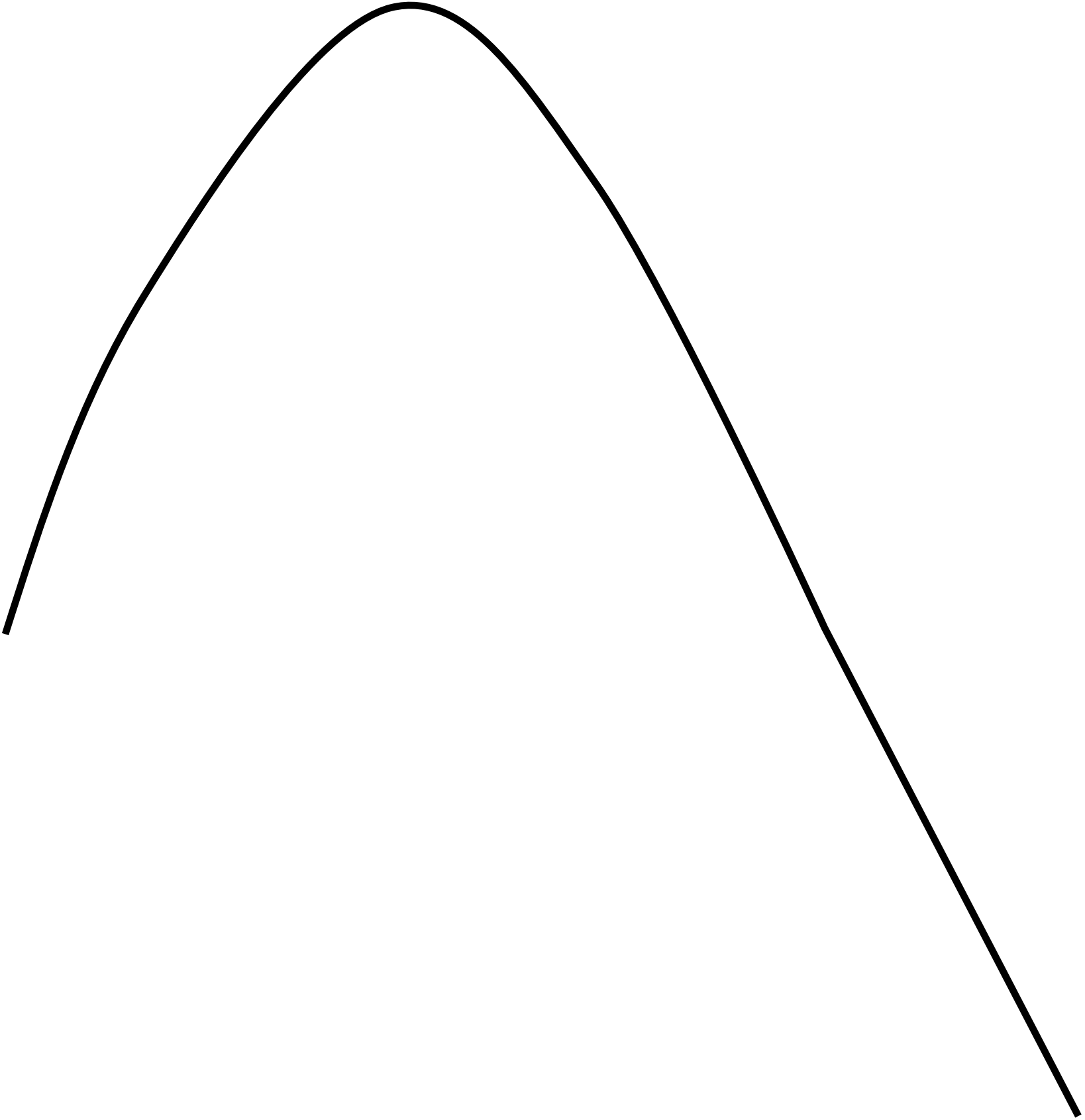

MP_{L1}
L_1

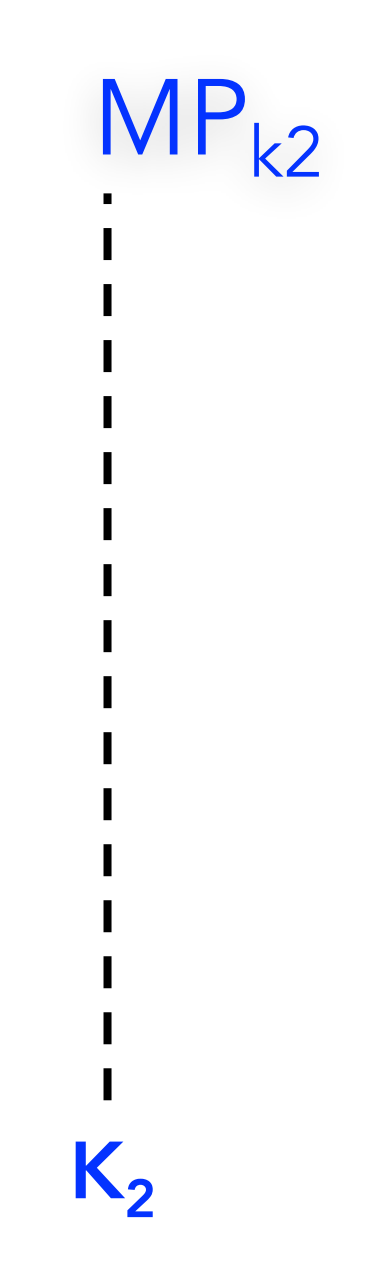
As the use of Labor increase,

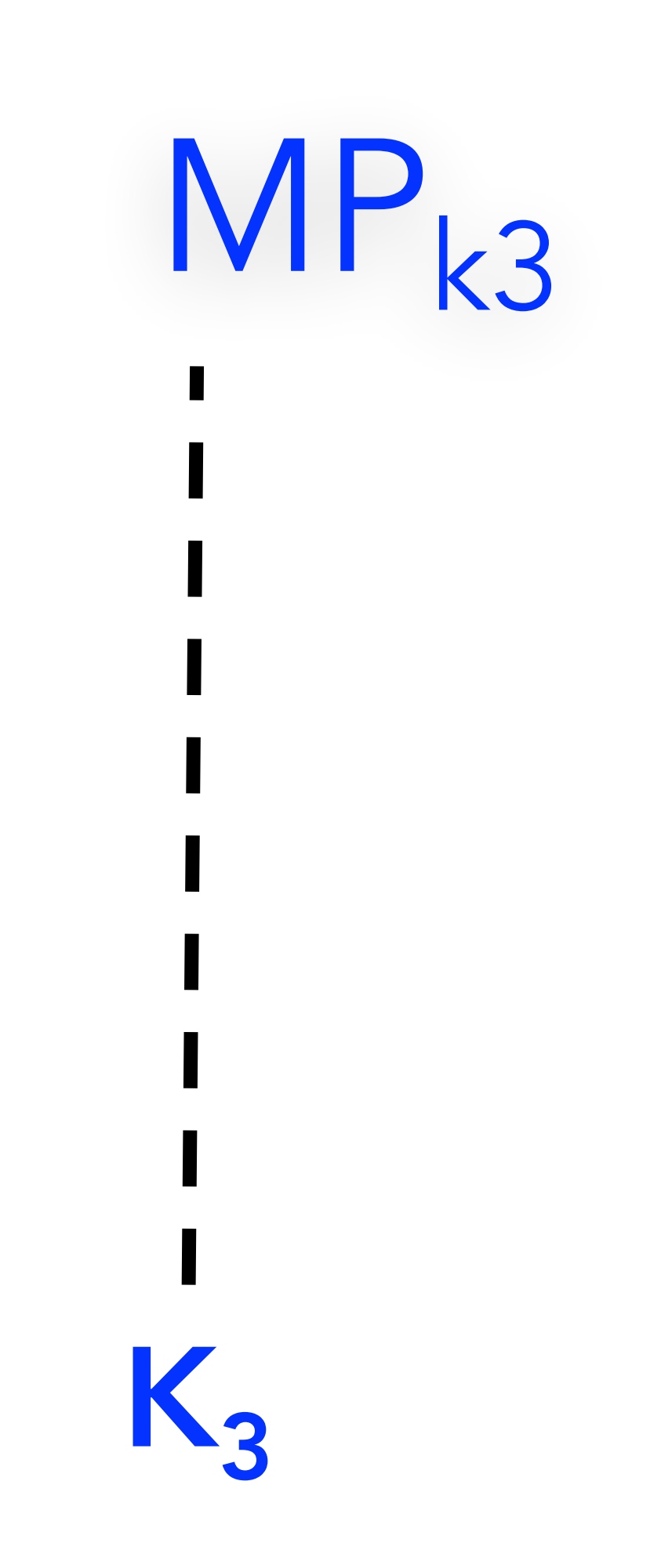
MP_{Labor} decrease







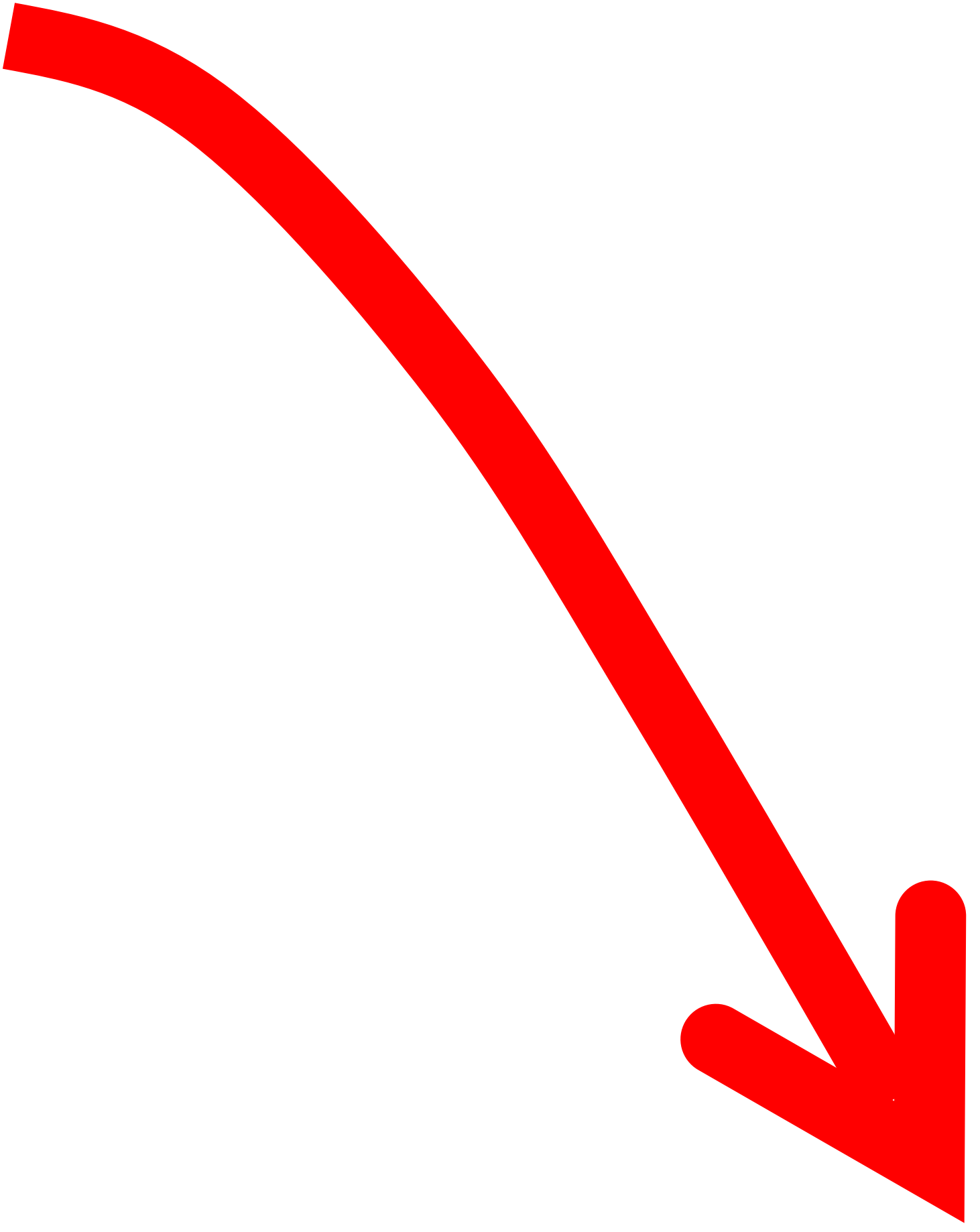

MP_{k2}
K_2

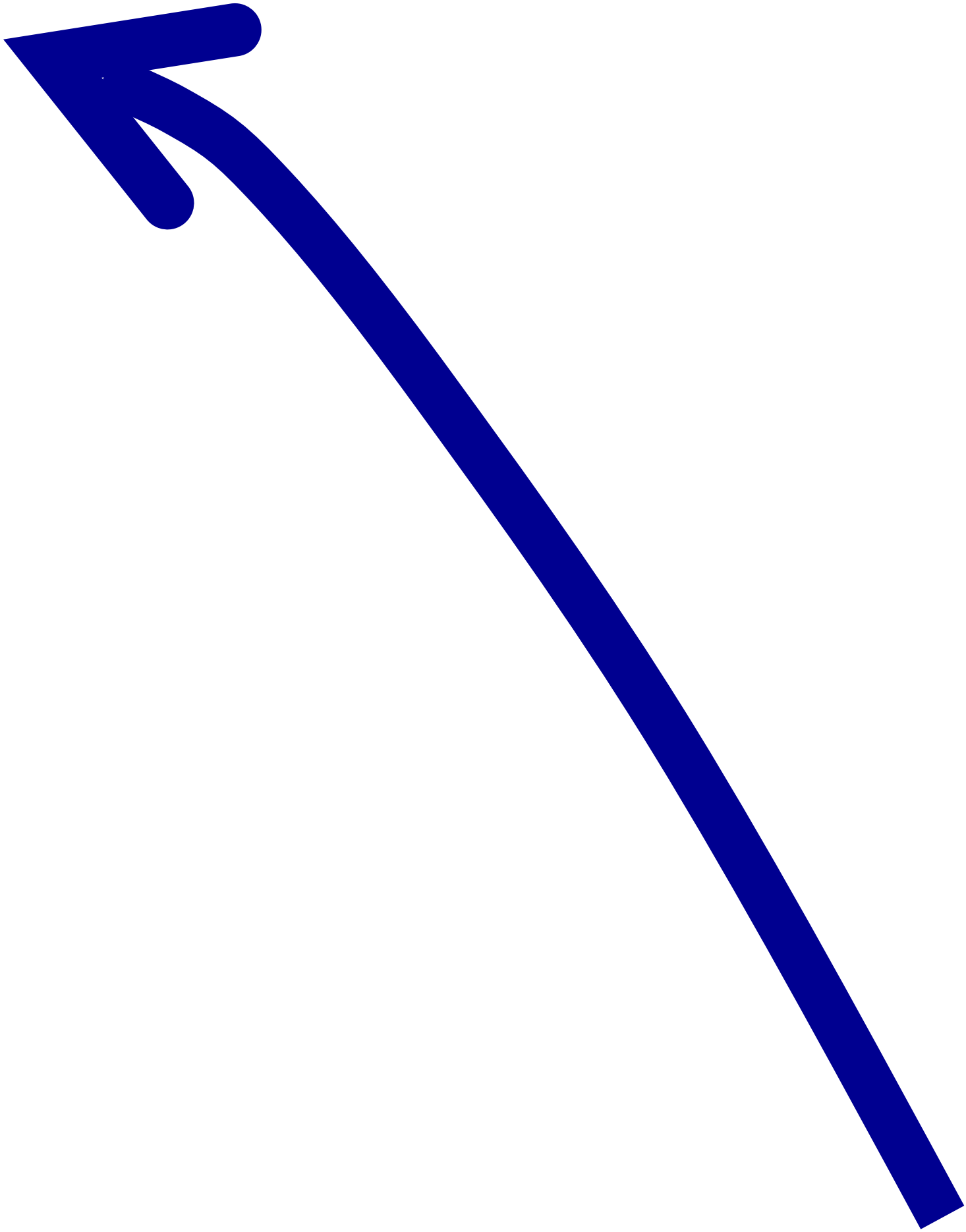

MPk3
K3

MP_{k1}
K_1

As the use of Capital increase, $MP_{Capital}$ decrease

As the use of Capital decrease, $MP_{Capital}$ increase





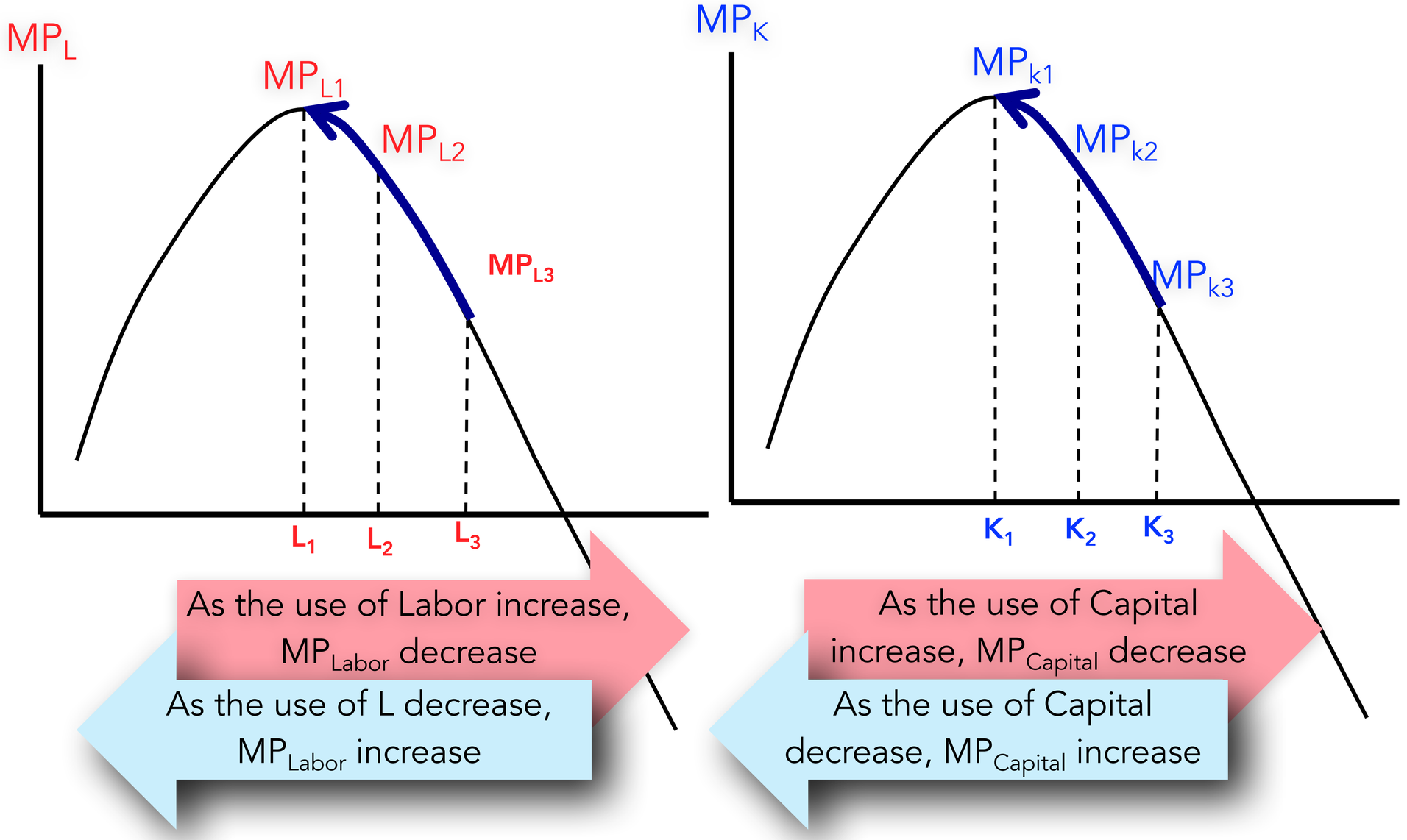
As the use of L decrease, MP_{Labor} increase

Once Diminishing Returns Set In…

The more an input is used, the lower the Marginal Product of that input

MP
L

MPK

The less an input is used, the higher the Marginal Product of that input

The less an input is used, the higher the Marginal Product of that input