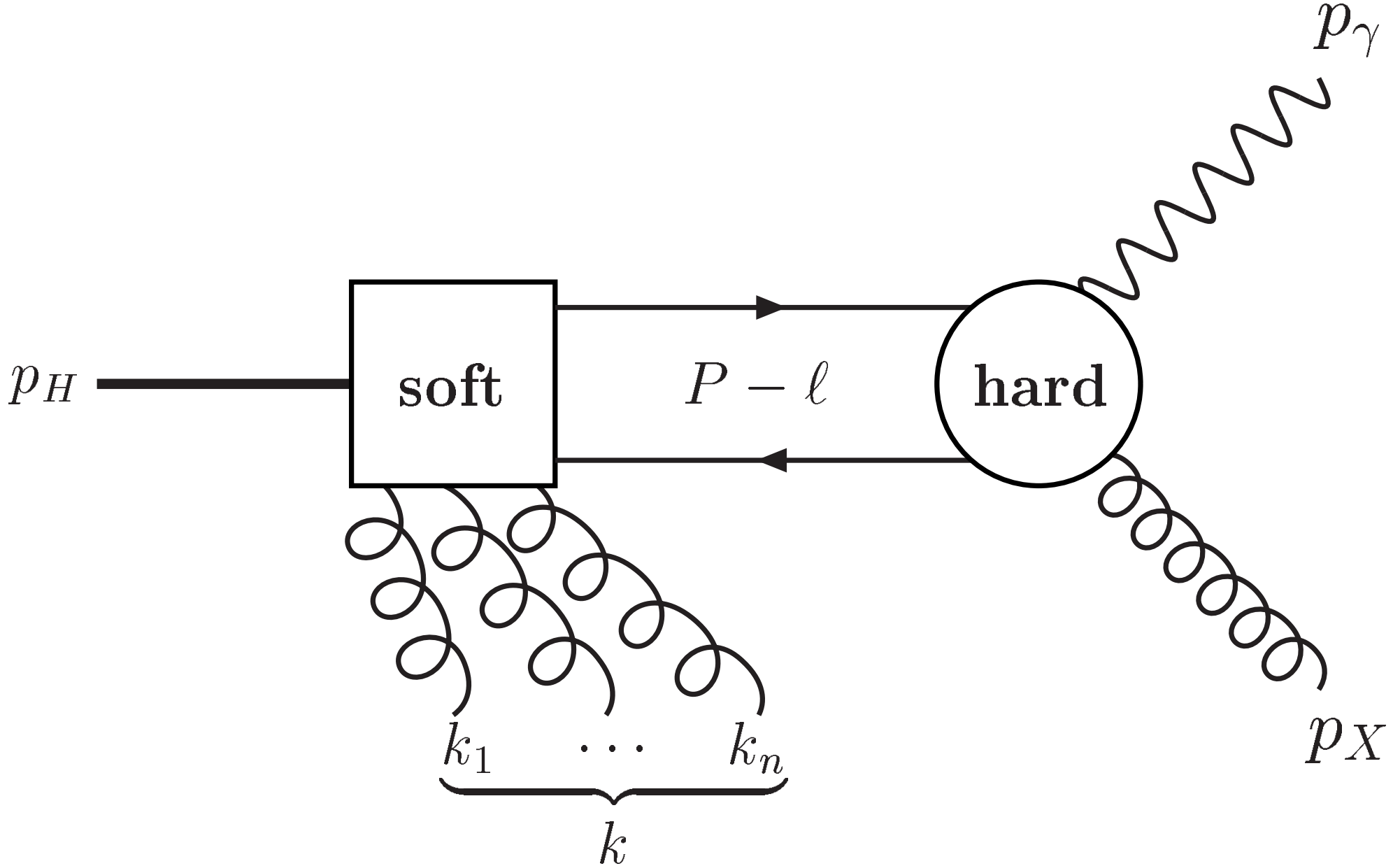
p_γ
p_H
soft
$P - \ell$
hard
p_X
k_1
$\cdots$
k_n
k