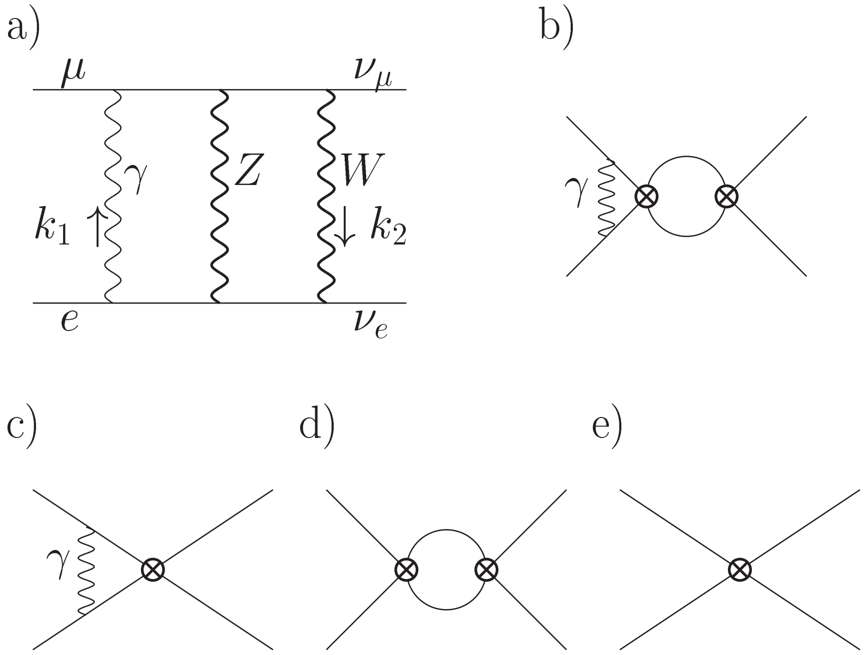

a)
μ
ν_μ
γ
Z
W
k_1
k_2
e
ν_e
b)
γ
c)
γ
d)
e)