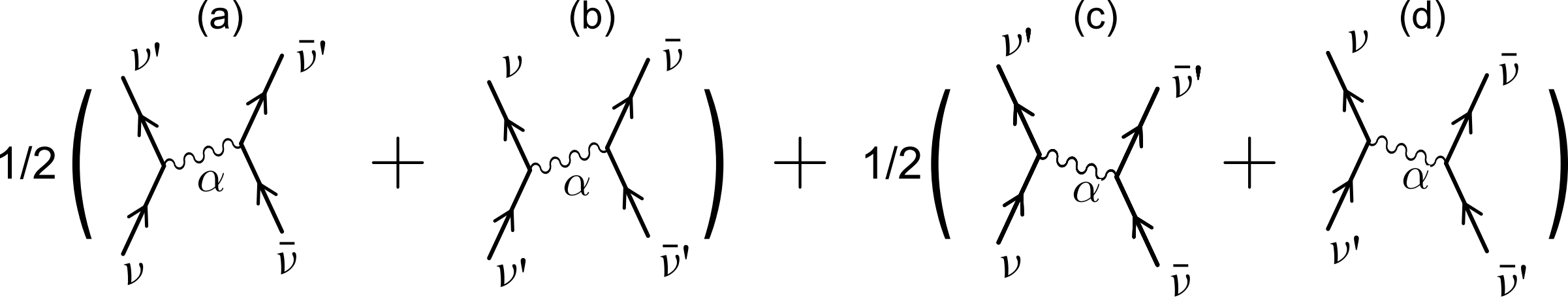
(a)
(b)
(c)
(d)
1/2
1/2
ν'
$\bar{\nu}'$
ν
$\bar{\nu}$
α