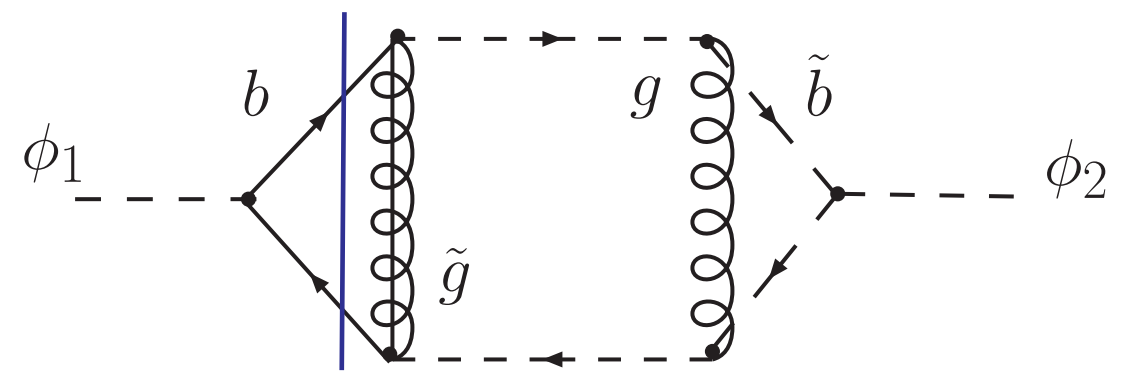
$\phi_1$
$b$
$\tilde{g}$
$g$
$\tilde{b}$
$\phi_2$