



$n=n_0$
 ϕ_{12}
 P_{12} P'_{12}

V_1
 V_2

d_{12}
 \rightarrow

f_F
 \leftarrow

V_1

F

FFD

d

n_2
 ϕ_3
 $n'=n_3$

t'_2
 t'_{12}

P'

f'_R

$n'=n_3$

ϕ

d'_{123}

BFD

V_3

F'

d

d_{123}