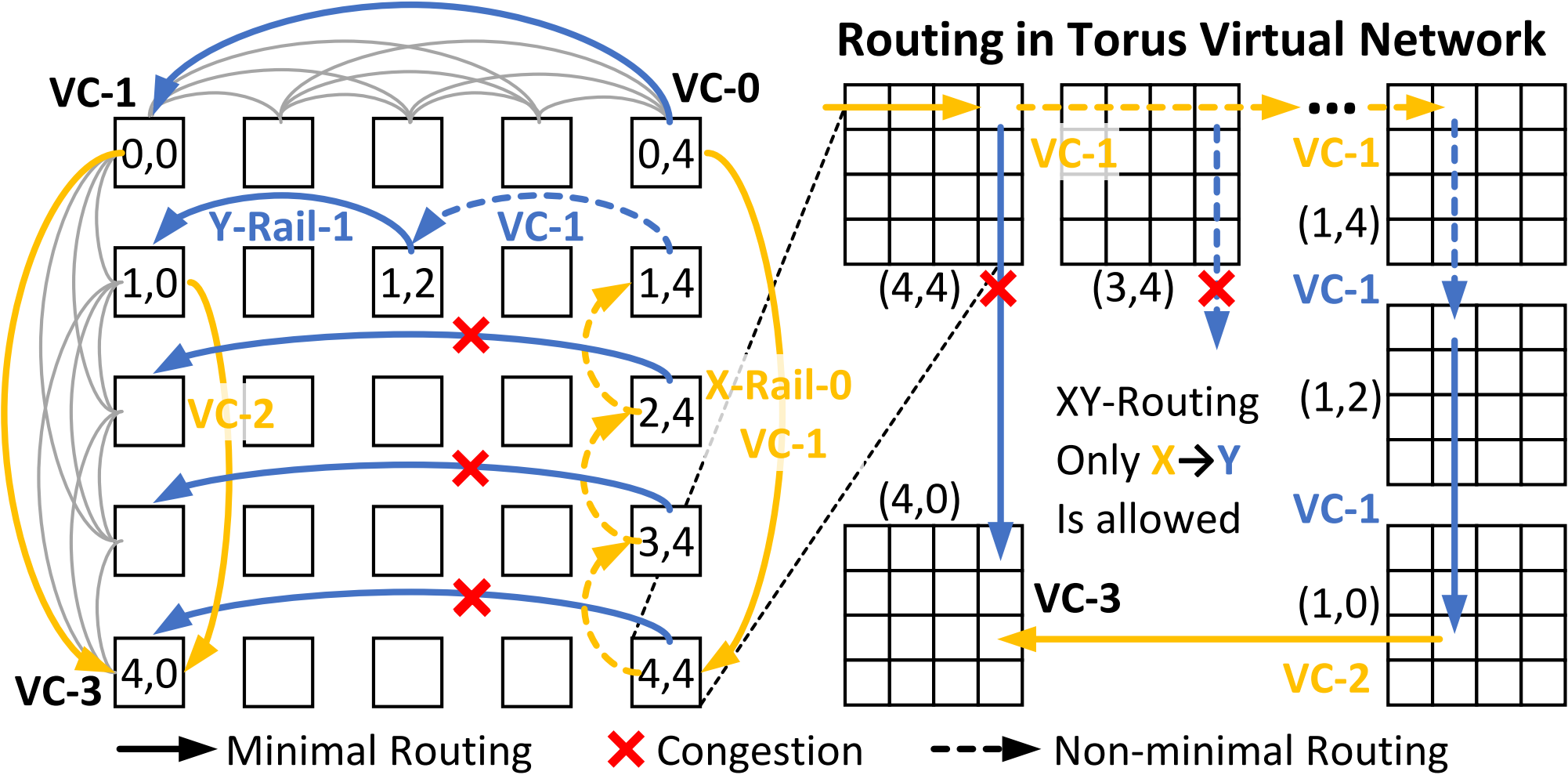
Routing in Torus Virtual Network
VC-1
VC-0
0,0
0,4
Y-Rail-1
VC-1
1,0
1,2
1,4
VC-2
X-Rail-0
VC-1
2,4
3,4
VC-3
4,0
4,4
(4,4)
(3,4)
VC-1
VC-1
(1,4)
VC-1
(1,2)
XY-Routing
Only X→Y
Is allowed
(4,0)
VC-3
VC-1
(1,0)
VC-2
Minimal Routing
Congestion
Non-minimal Routing