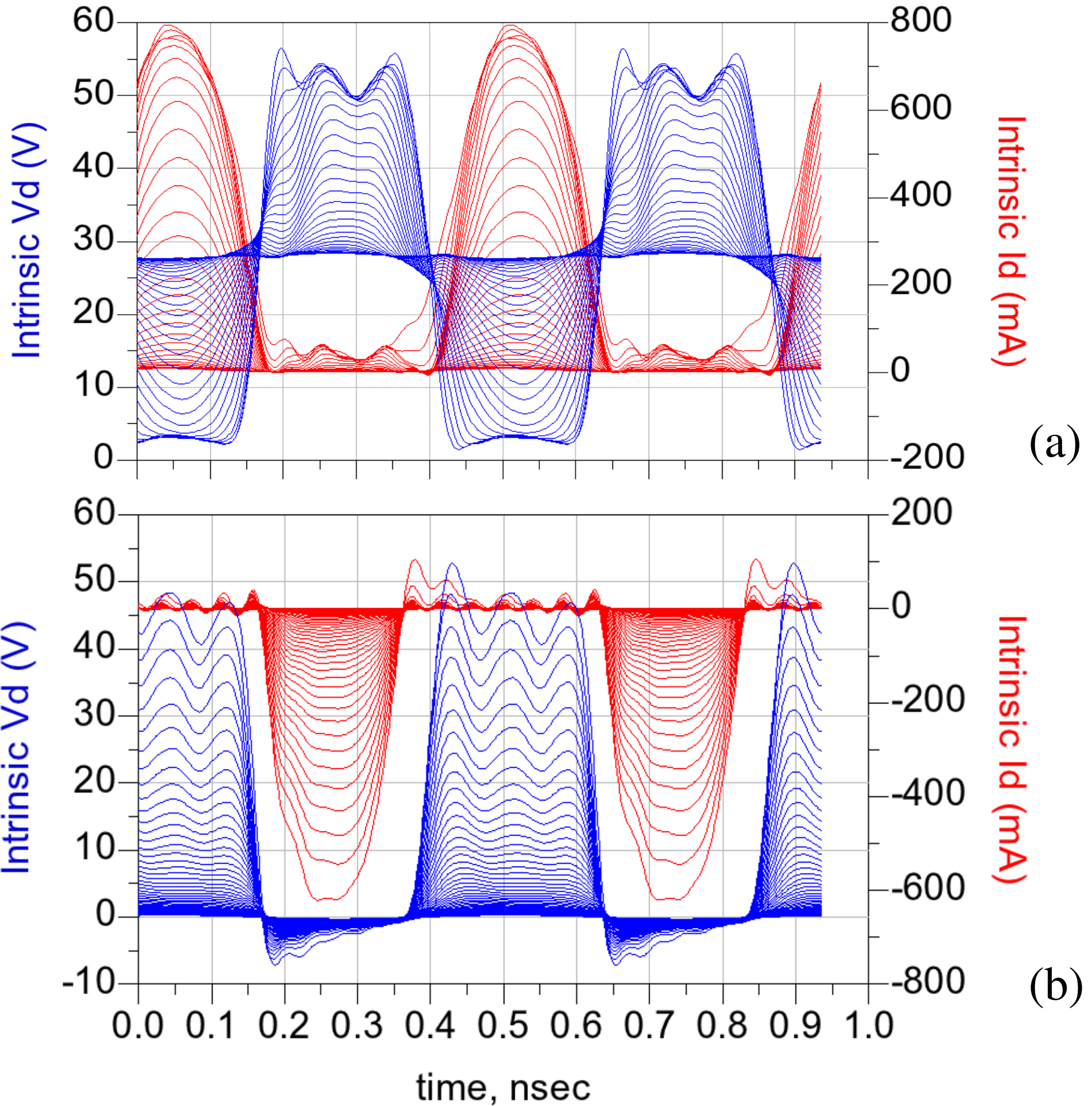
Intrinsic Vd (V)
Intrinsic Id (mA)
(a)
(b)
time, nsec
60
50
40
30
20
10
0
-10
800
600
400
200
0
-200
-400
-600
-800
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0