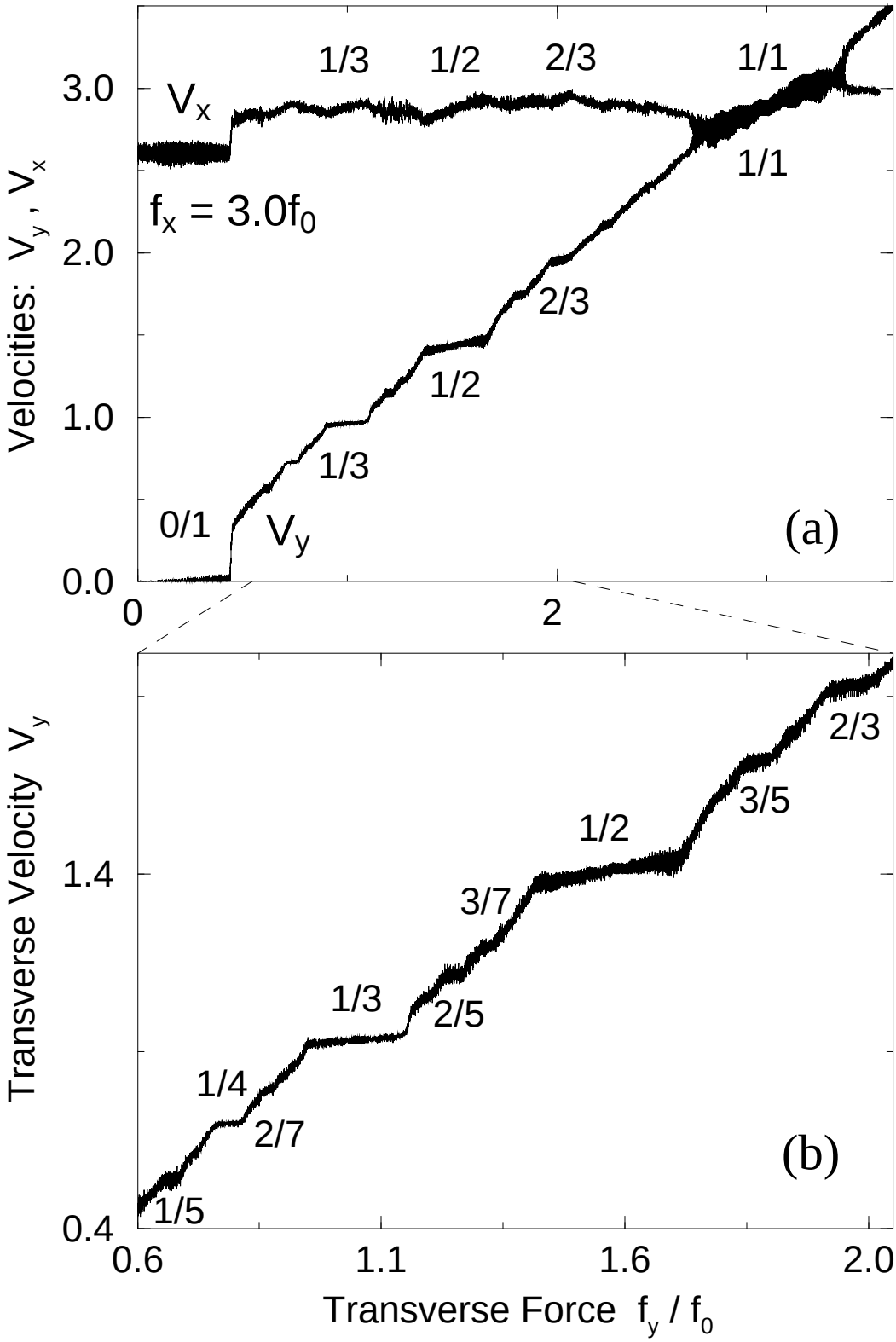
Velocities: V_y , V_x
3.0
2.0
1.0
0.0
0
2
V_x
$f_x = 3.0f_0$
1/3
1/2
2/3
1/1
1/1
2/3
1/2
1/3
0/1
V_y
(a)
Transverse Velocity V_y
1.4
0.4
0.6
1.1
1.6
2.0
Transverse Force f_y / f_0
2/3
3/5
1/2
3/7
1/3
2/5
1/4
2/7
1/5
(b)

FIG. 1.