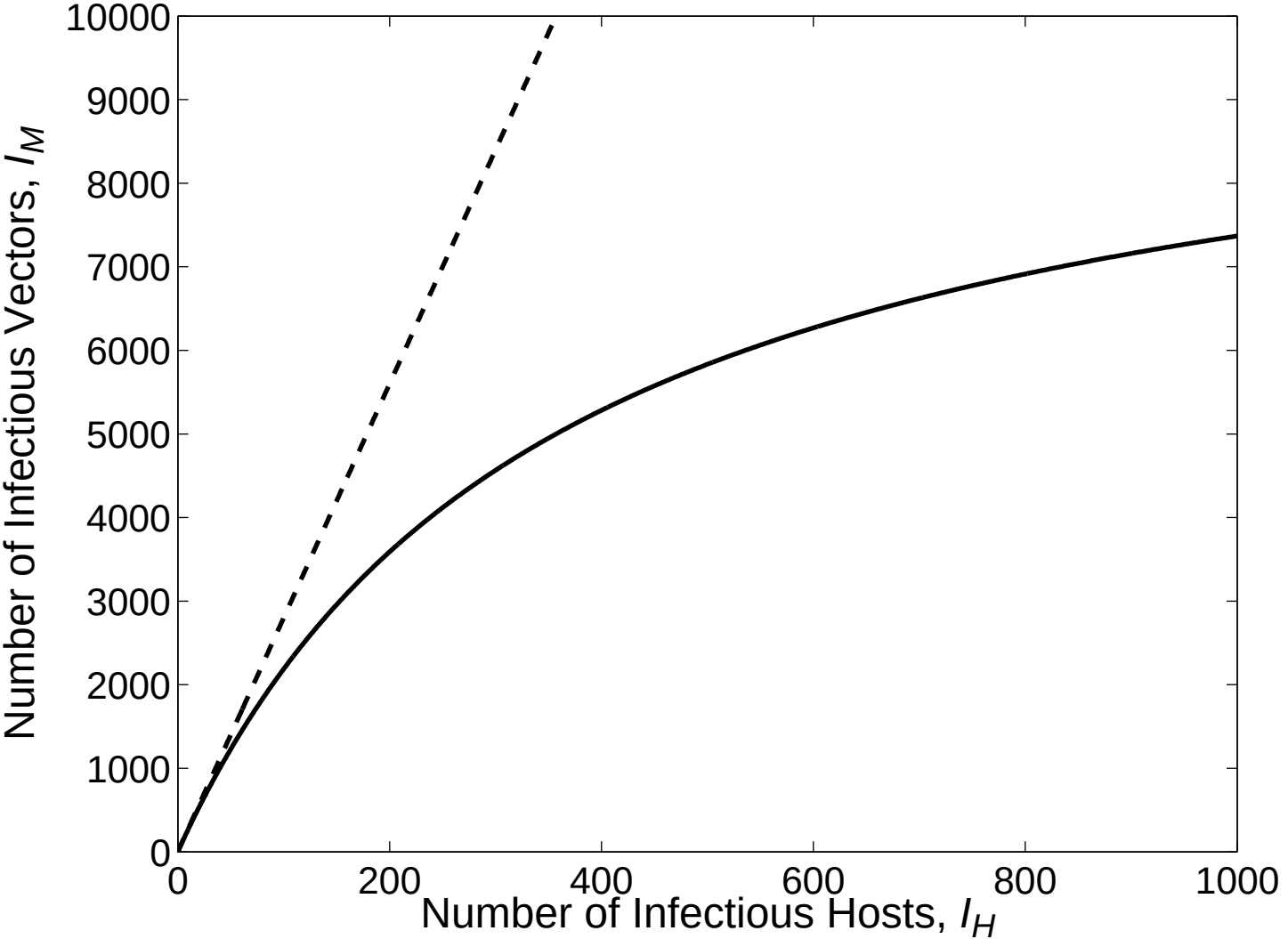
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
0
200
400
600
800
1000
Number of Infectious Vectors, I_M
Number of Infectious Hosts, I_H