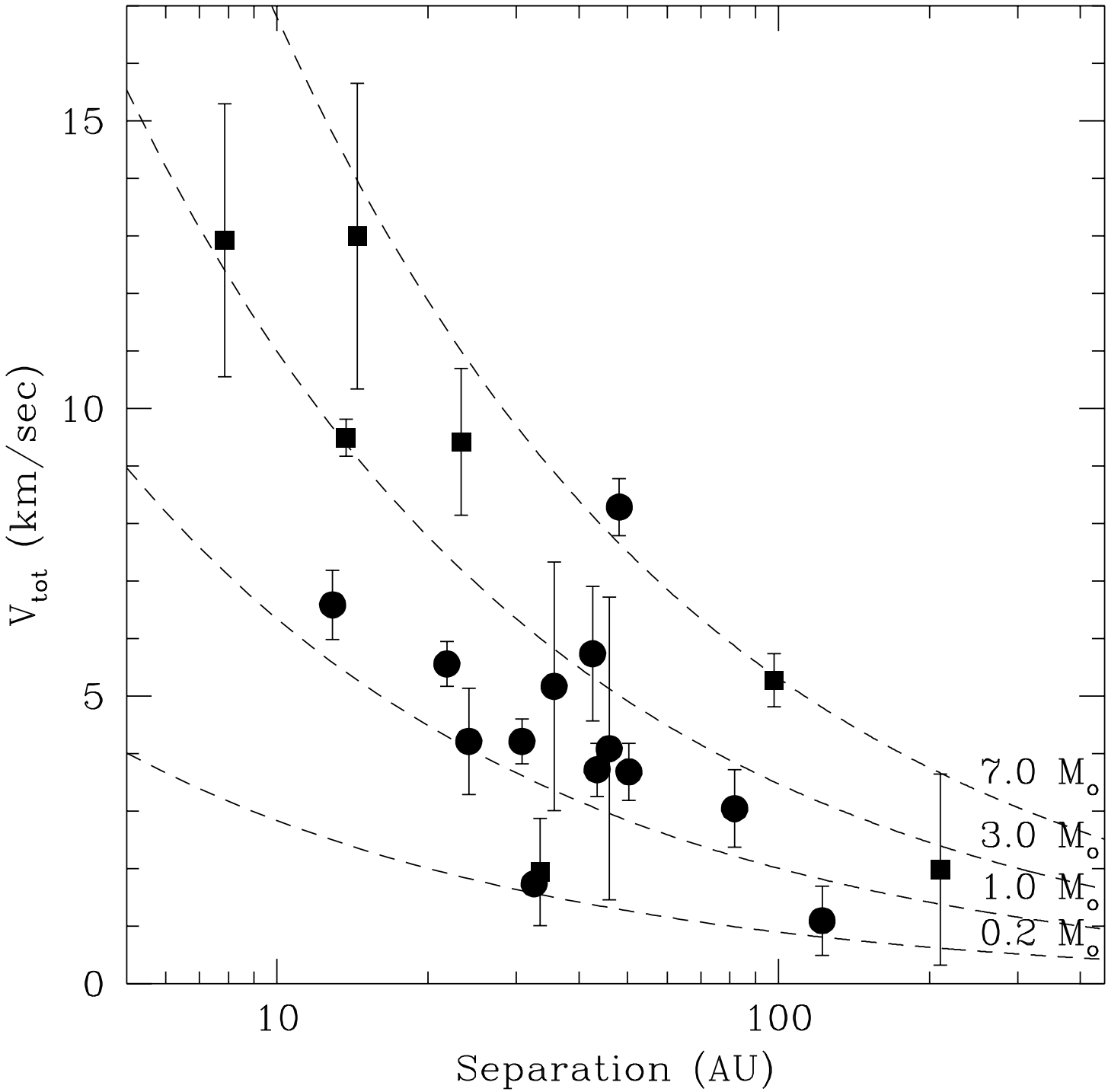
15
10
5
0
10
100
V_{tot} (km/sec)
Separation (AU)
7.0 M_o
3.0 M_o
1.0 M_o
0.2 M_o