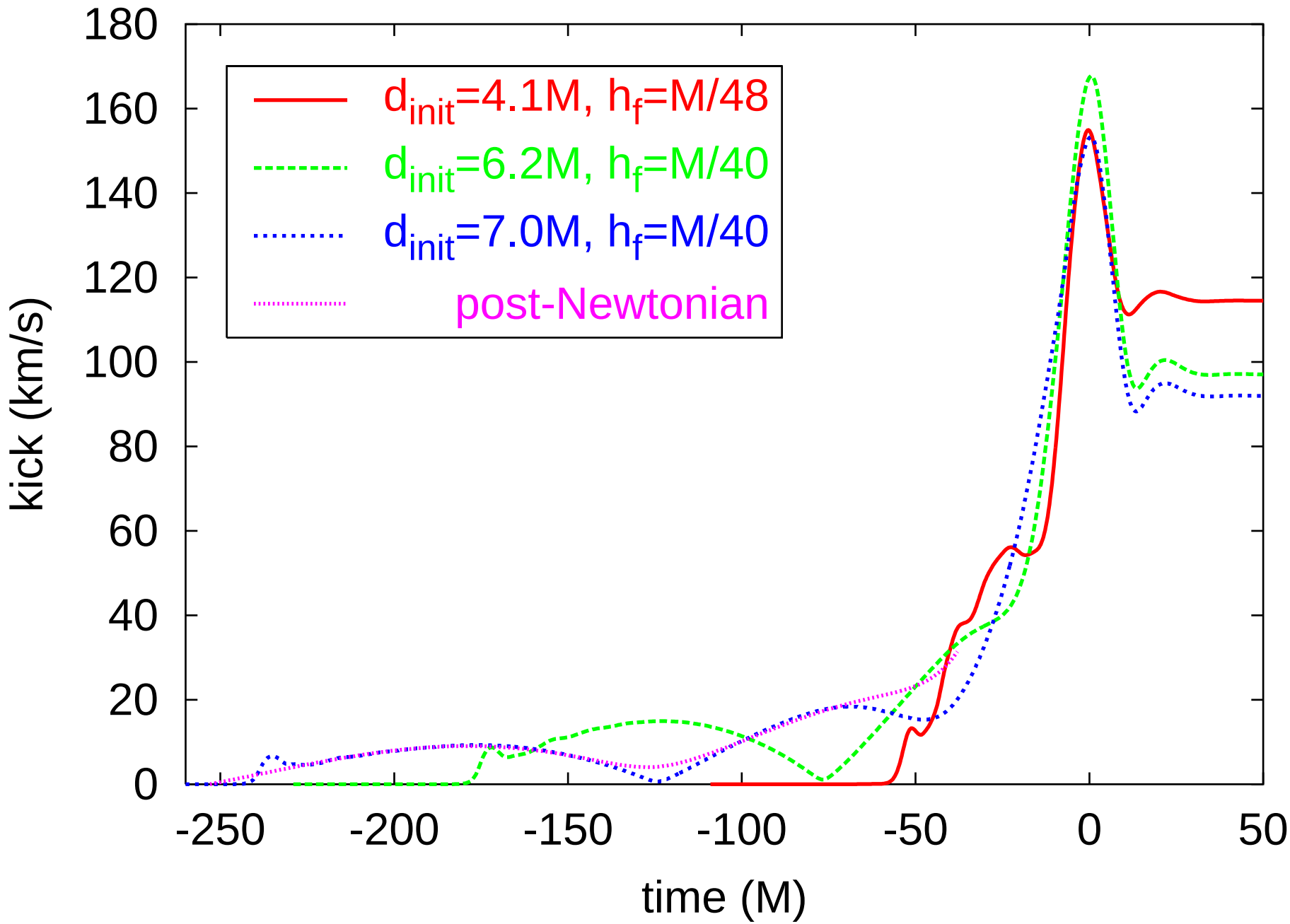
180
160
140
120
100
80
60
40
20
0
kick (km/s)
-250
-200
-150
-100
-50
0
50
time (M)
d_init=4.1M, h_f=M/48
d_init=6.2M, h_f=M/40
d_init=7.0M, h_f=M/40
post-Newtonian