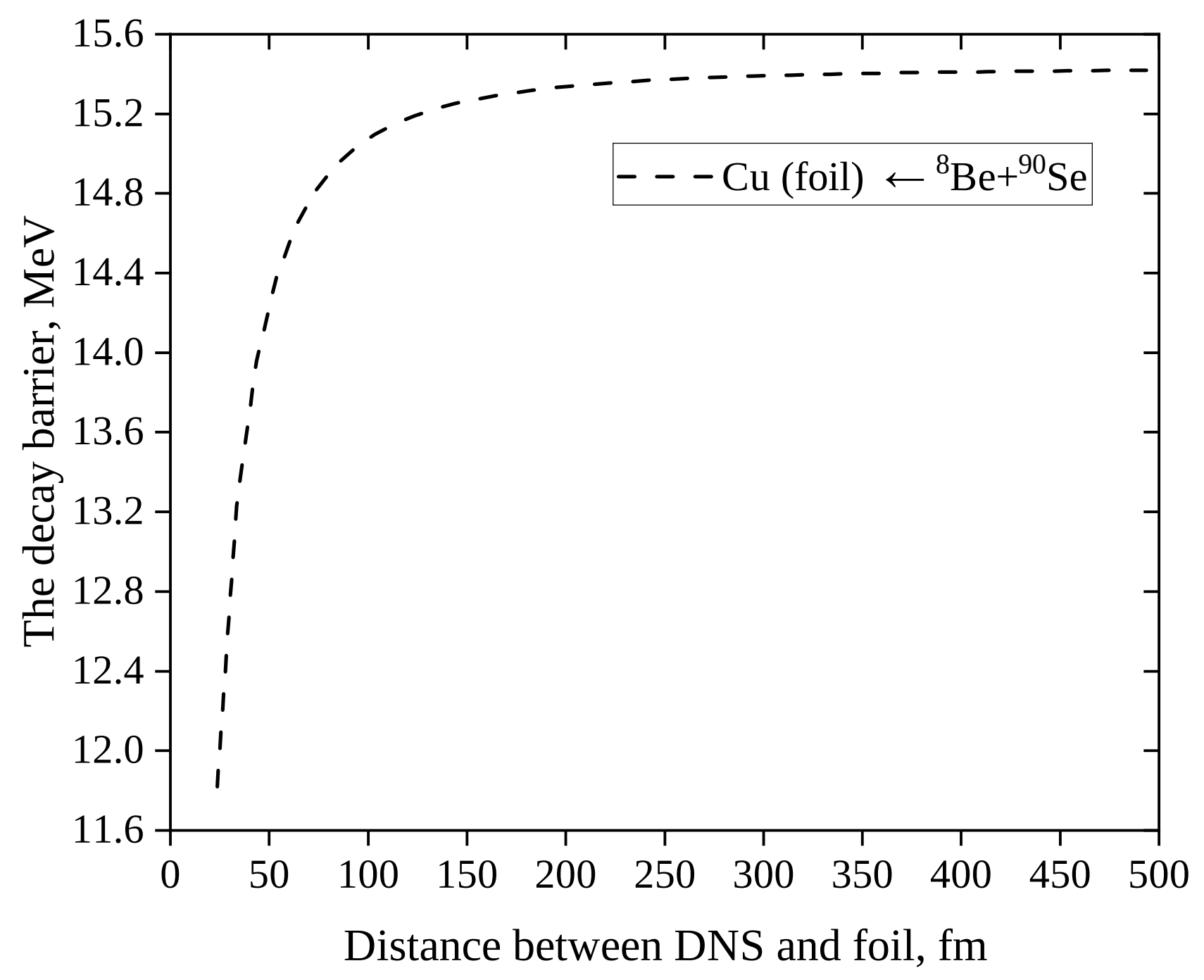
15.6
15.2
14.8
14.4
14.0
13.6
13.2
12.8
12.4
12.0
11.6
The decay barrier, MeV
0
50
100
150
200
250
300
350
400
450
500
Distance between DNS and foil, fm
Cu (foil) ← ^{8}Be+^{90}Se