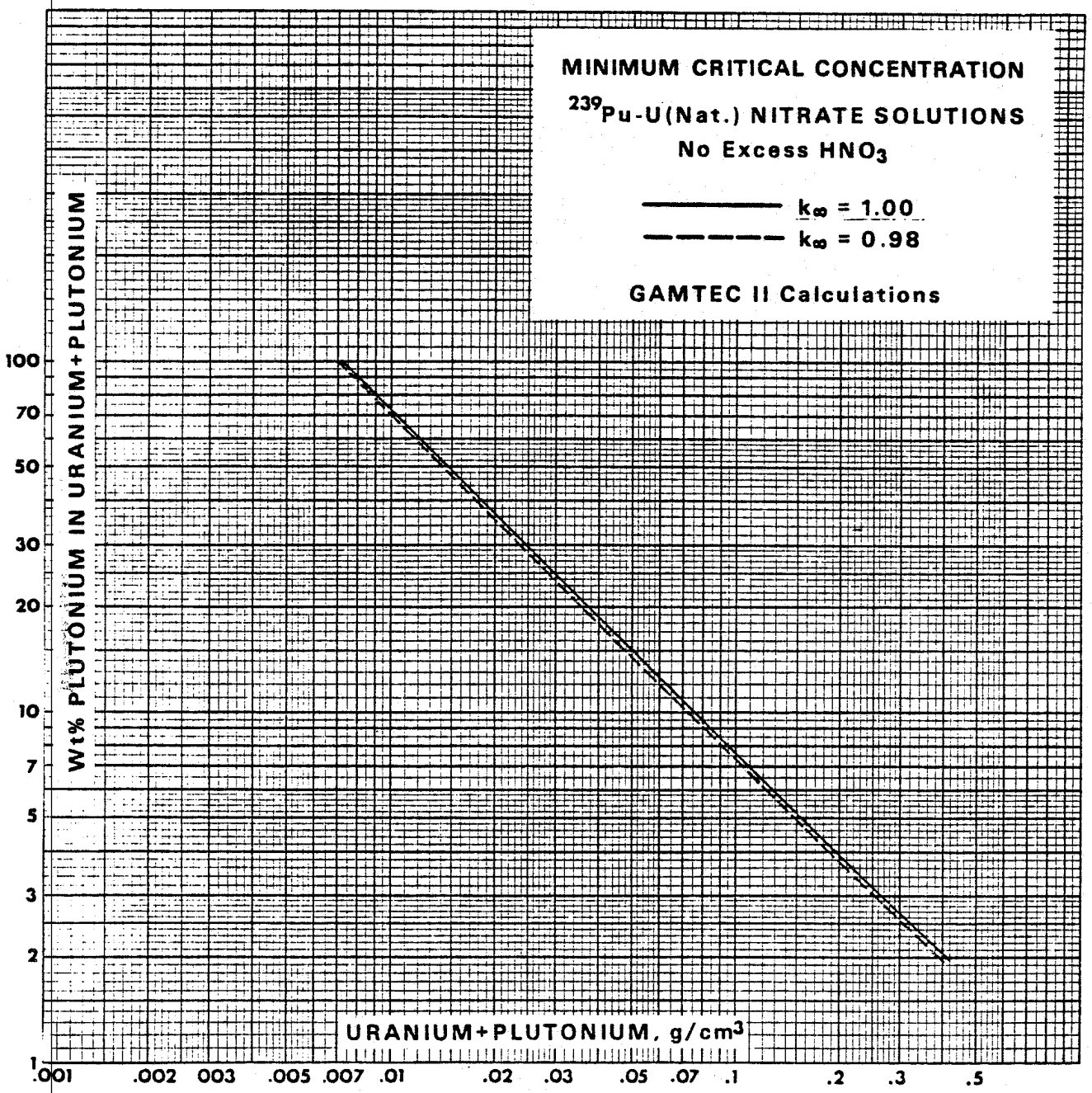
MINIMUM CRITICAL CONCENTRATION
239Pu-U(Nat.) NITRATE SOLUTIONS
No Excess HNO3
k∞ = 1.00
k∞ = 0.98
GAMTEC II Calculations
Wt% PLUTONIUM IN URANIUM+PLUTONIUM
100
70
50
30
20
10
7
5
3
2
1
URANIUM+PLUTONIUM, g/cm3
.001
.002
003
.005
.007
.01
.02
.03
.05
.07
.1
.2
.3
.5