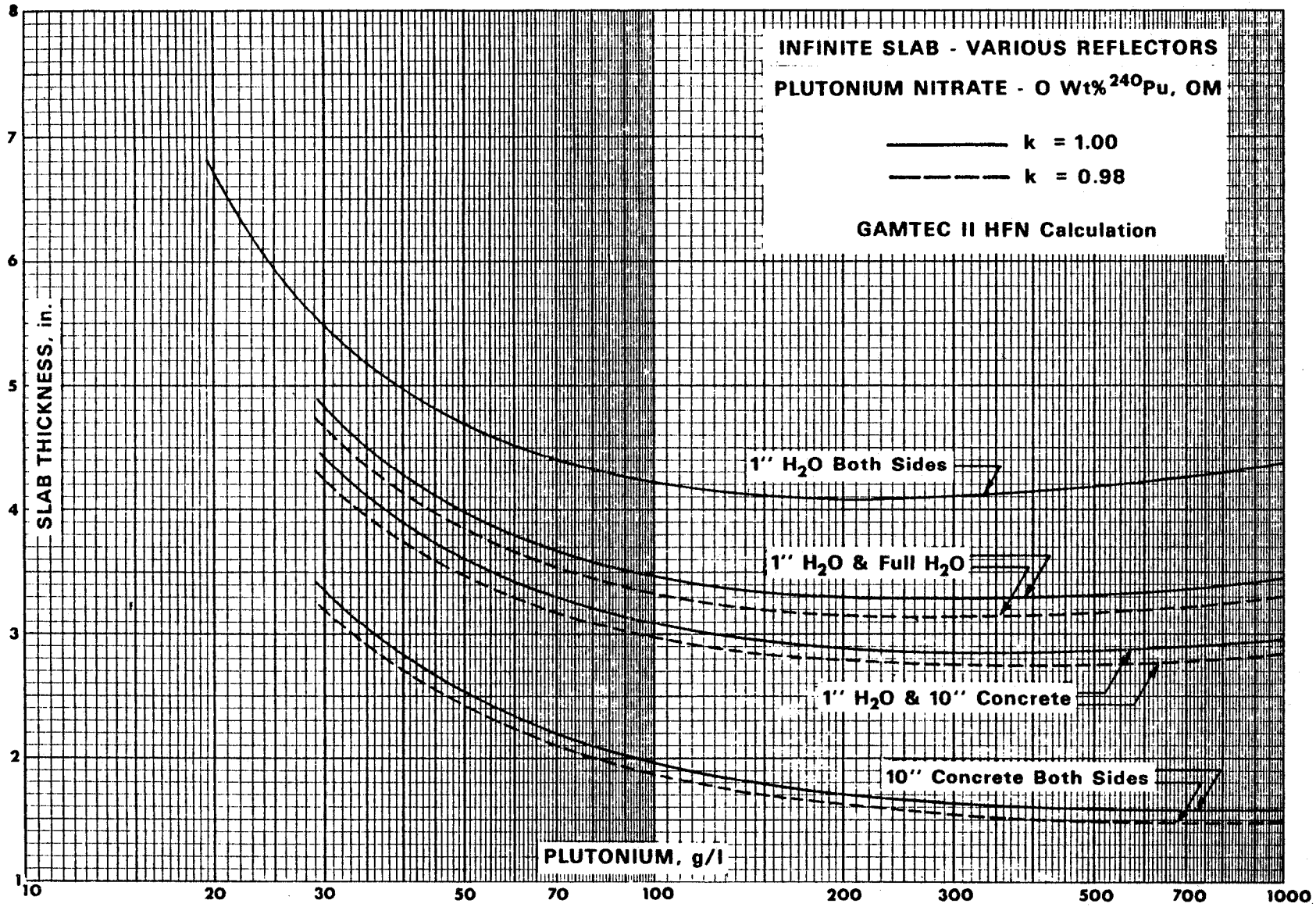
INFINITE SLAB - VARIOUS REFLECTORS
PLUTONIUM NITRATE - O Wt% 240Pu, OM
k = 1.00
k = 0.98
GAMTEC II HFN Calculation
1" H2O Both Sides
1" H2O & Full H2O
1" H2O & 10" Concrete
10" Concrete Both Sides
SLAB THICKNESS, in.
PLUTONIUM, g/l
1
2
3
4
5
6
7
8
10
20
30
50
70
100
200
300
500
700
1000