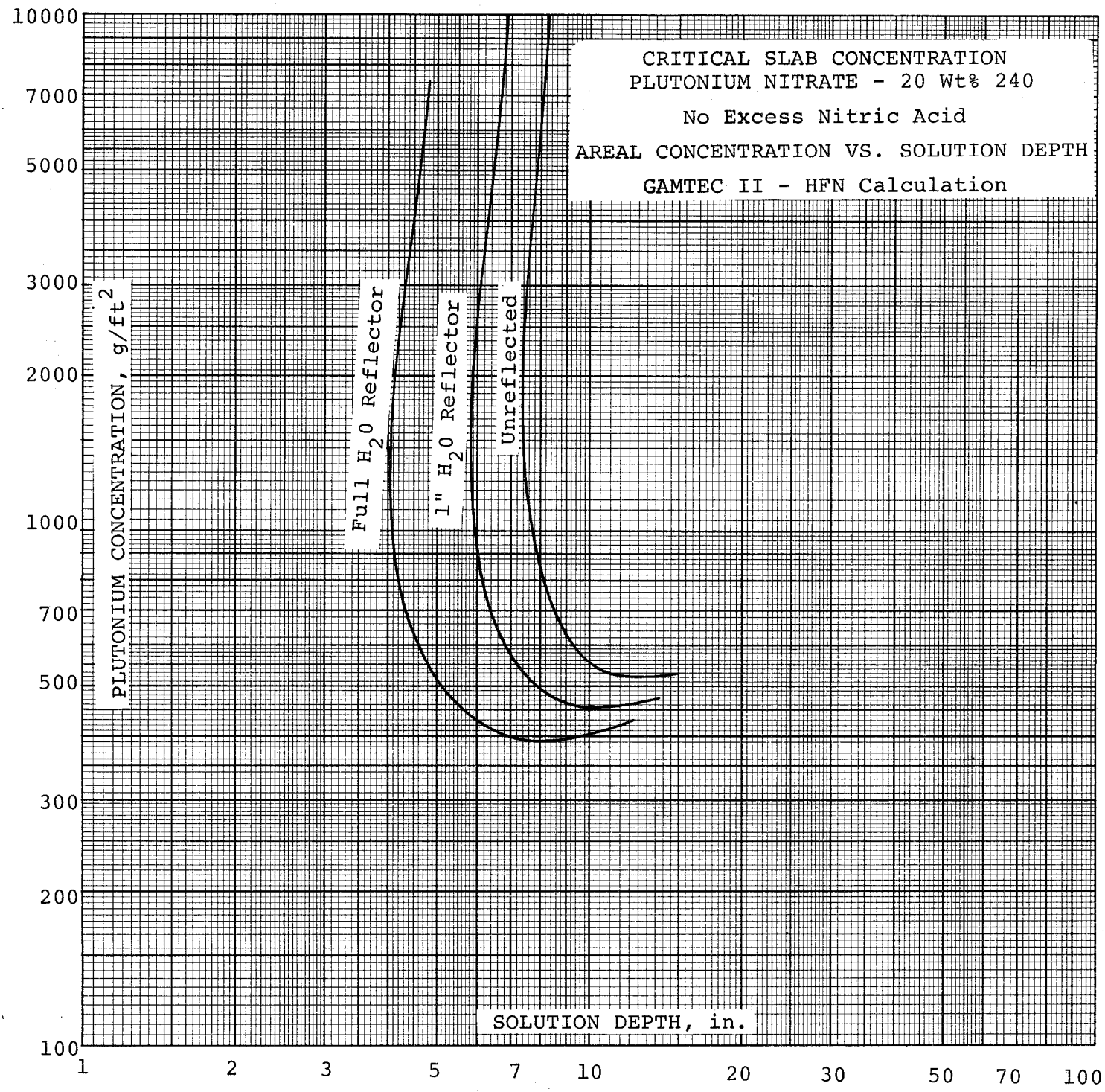
CRITICAL SLAB CONCENTRATION
PLUTONIUM NITRATE - 20 Wt% 240
No Excess Nitric Acid
AREAL CONCENTRATION VS. SOLUTION DEPTH
GAMTEC II - HFN Calculation
PLUTONIUM CONCENTRATION, g/ft^2
10000
7000
5000
3000
2000
1000
700
500
300
200
100
Full H_2O Reflector
1" H_2O Reflector
Unreflected
SOLUTION DEPTH, in.
1
2
3
5
7
10
20
30
50
70
100