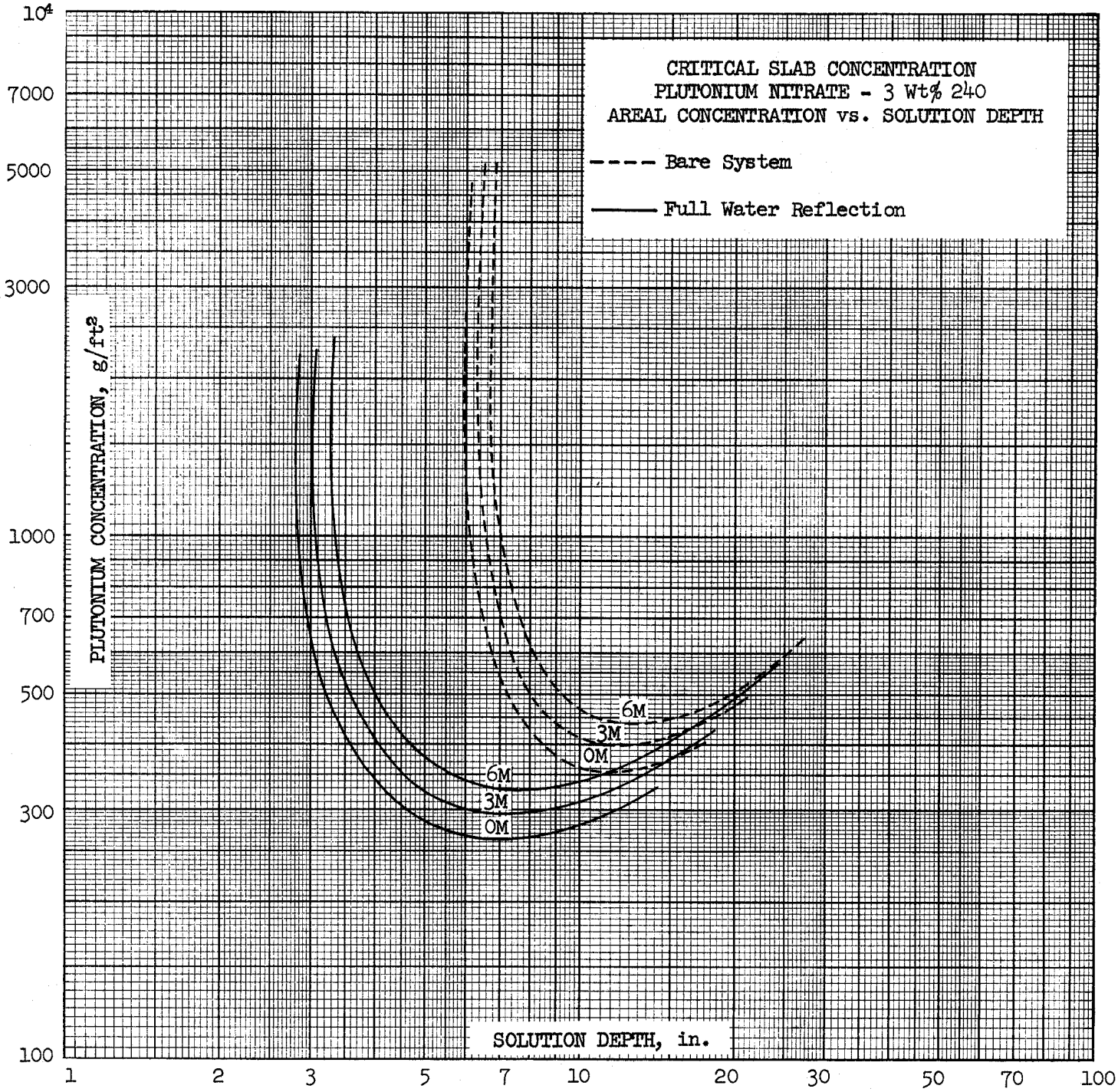
CRITICAL SLAB CONCENTRATION
PLUTONIUM NITRATE - 3 Wt% 240
AREAL CONCENTRATION vs. SOLUTION DEPTH
Bare System
Full Water Reflection
PLUTONIUM CONCENTRATION, g/ft²
SOLUTION DEPTH, in.
10⁴
7000
5000
3000
1000
700
500
300
100
1
2
3
5
7
10
20
30
50
70
100
6M
3M
0M
6M
3M
0M