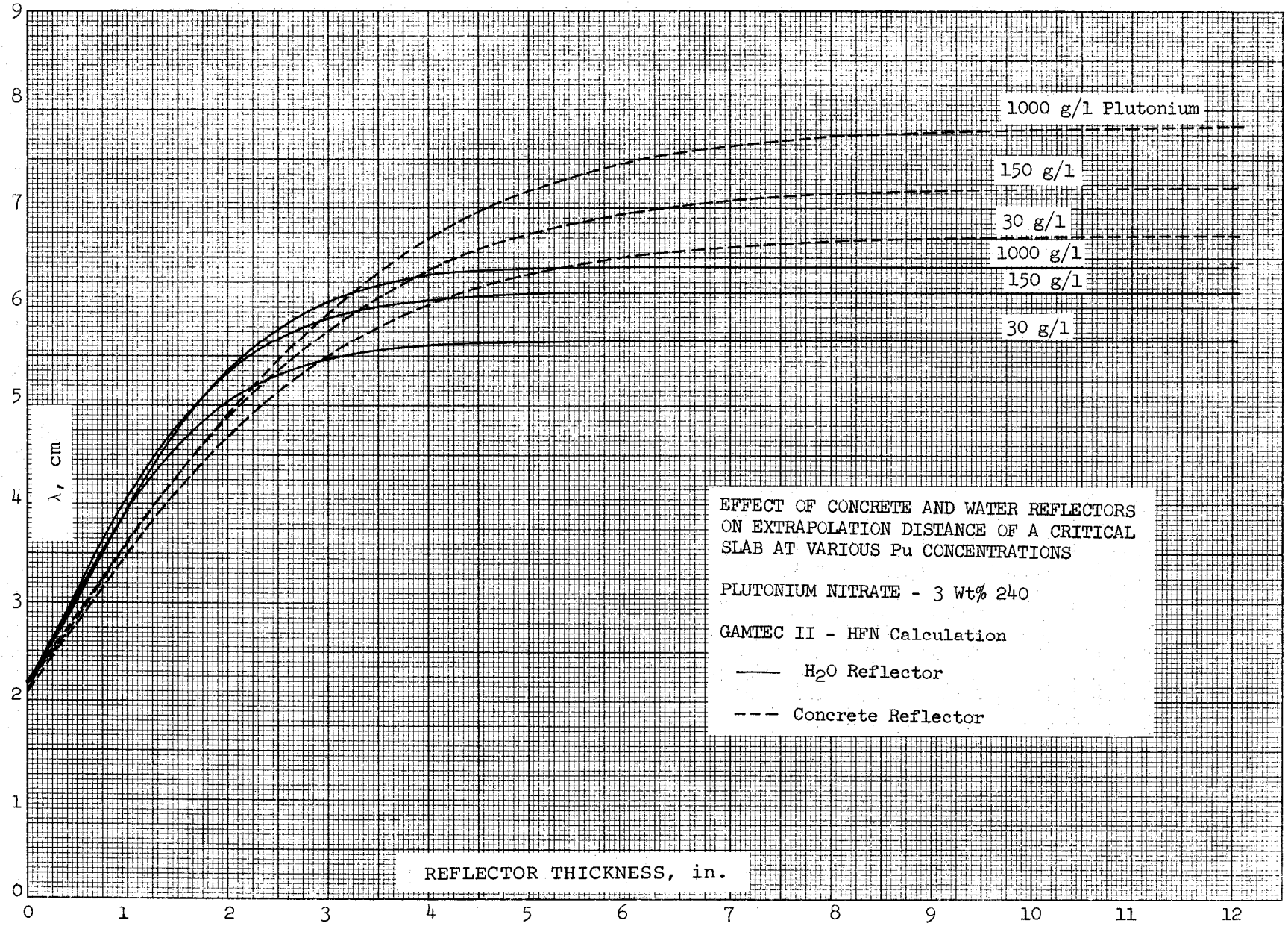
1000 g/l Plutonium
150 g/l
30 g/l
1000 g/l
150 g/l
30 g/l
λ, cm
REFLECTOR THICKNESS, in.
0
1
2
3
4
5
6
7
8
9
10
11
12
EFFECT OF CONCRETE AND WATER REFLECTORS ON EXTRAPOLATION DISTANCE OF A CRITICAL SLAB AT VARIOUS Pu CONCENTRATIONS
PLUTONIUM NITRATE - 3 Wt% 240
GAMTEC II - HFN Calculation
—— H_2O Reflector
--- Concrete Reflector