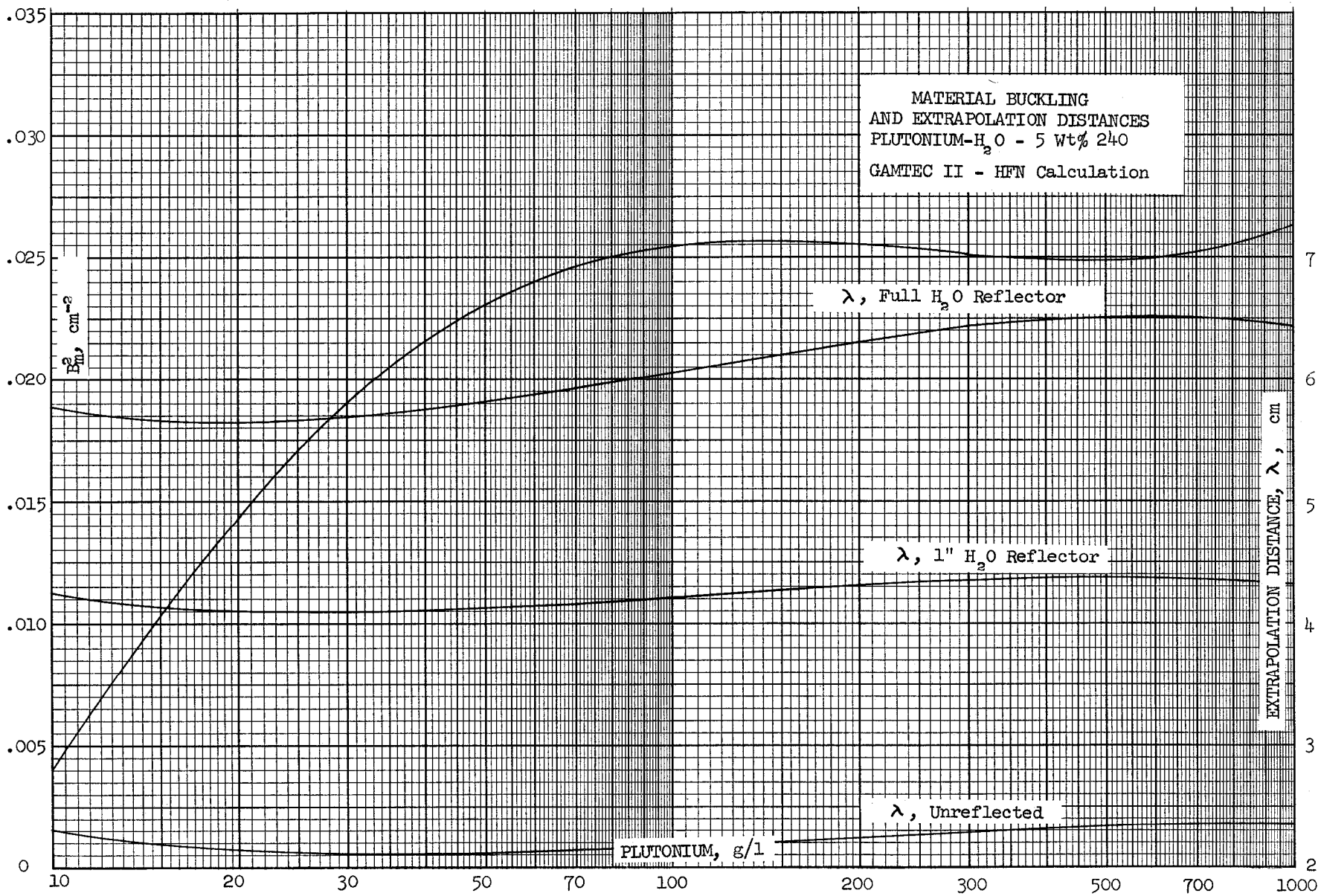
MATERIAL BUCKLING
AND EXTRAPOLATION DISTANCES
PLUTONIUM-H_2O - 5 Wt% 240
GAMTEC II - HFN Calculation
B_m^2, cm^{-2}
EXTRAPOLATION DISTANCE, λ, cm
λ, Full H_2O Reflector
λ, 1" H_2O Reflector
λ, Unreflected
PLUTONIUM, g/l
.035
.030
.025
.020
.015
.010
.005
0
7
6
5
4
3
2
10
20
30
50
70
100
200
300
500
700
1000