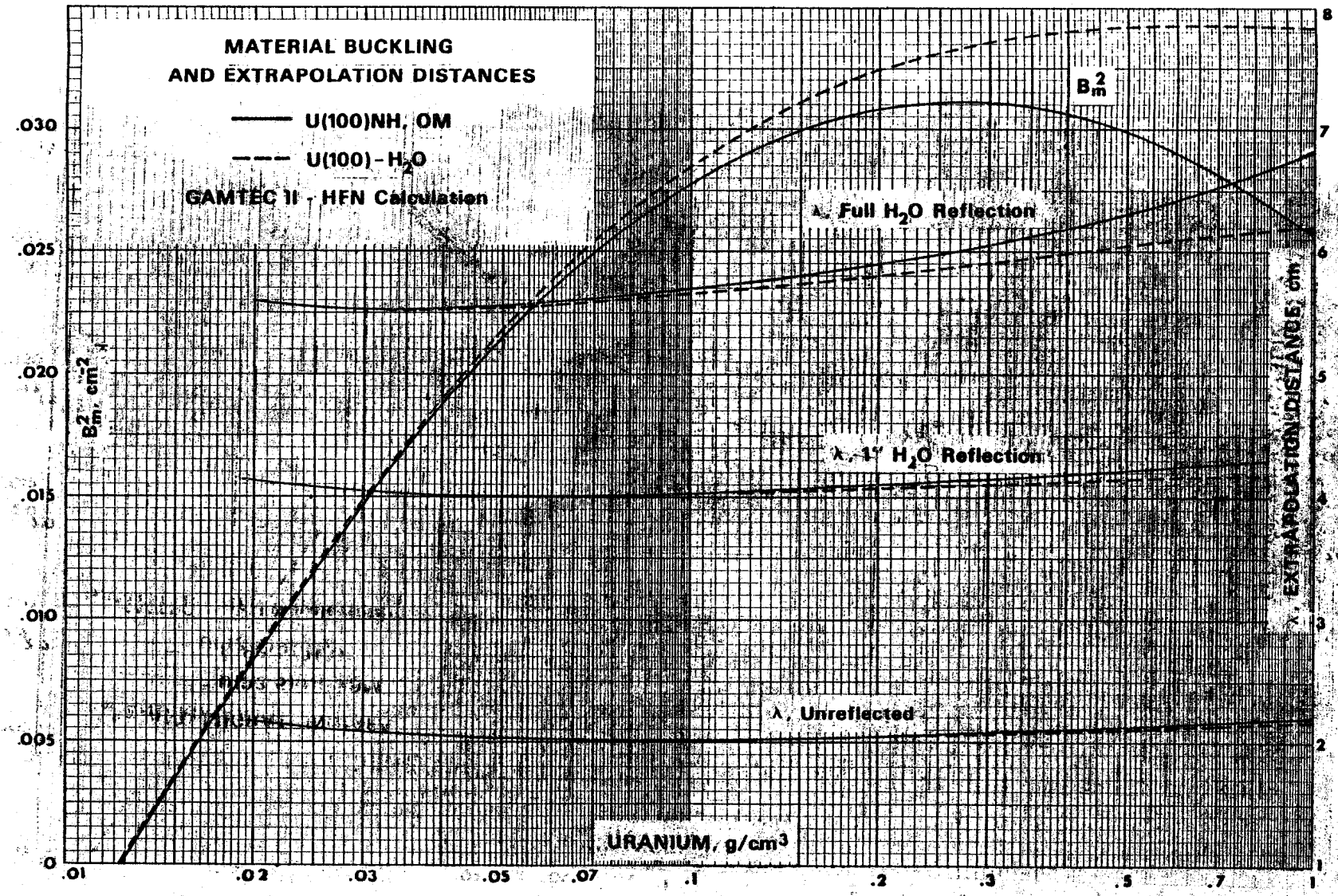
MATERIAL BUCKLING
AND EXTRAPOLATION DISTANCES
U(100)NH, OM
U(100) - H2O
GAMTEC II - HFN Calculation
B2m
λ, Full H2O Reflection
λ, 1" H2O Reflection
λ, Unreflected
λ, EXTRAPOLATION DISTANCE, cm
B2m, cm-2
URANIUM, g/cm3
.030
.025
.020
.015
.010
.005
0
.01
.02
.03
.05
.07
.1
.2
.3
.5
.7
1
8
7
6
5
4
3
2
1