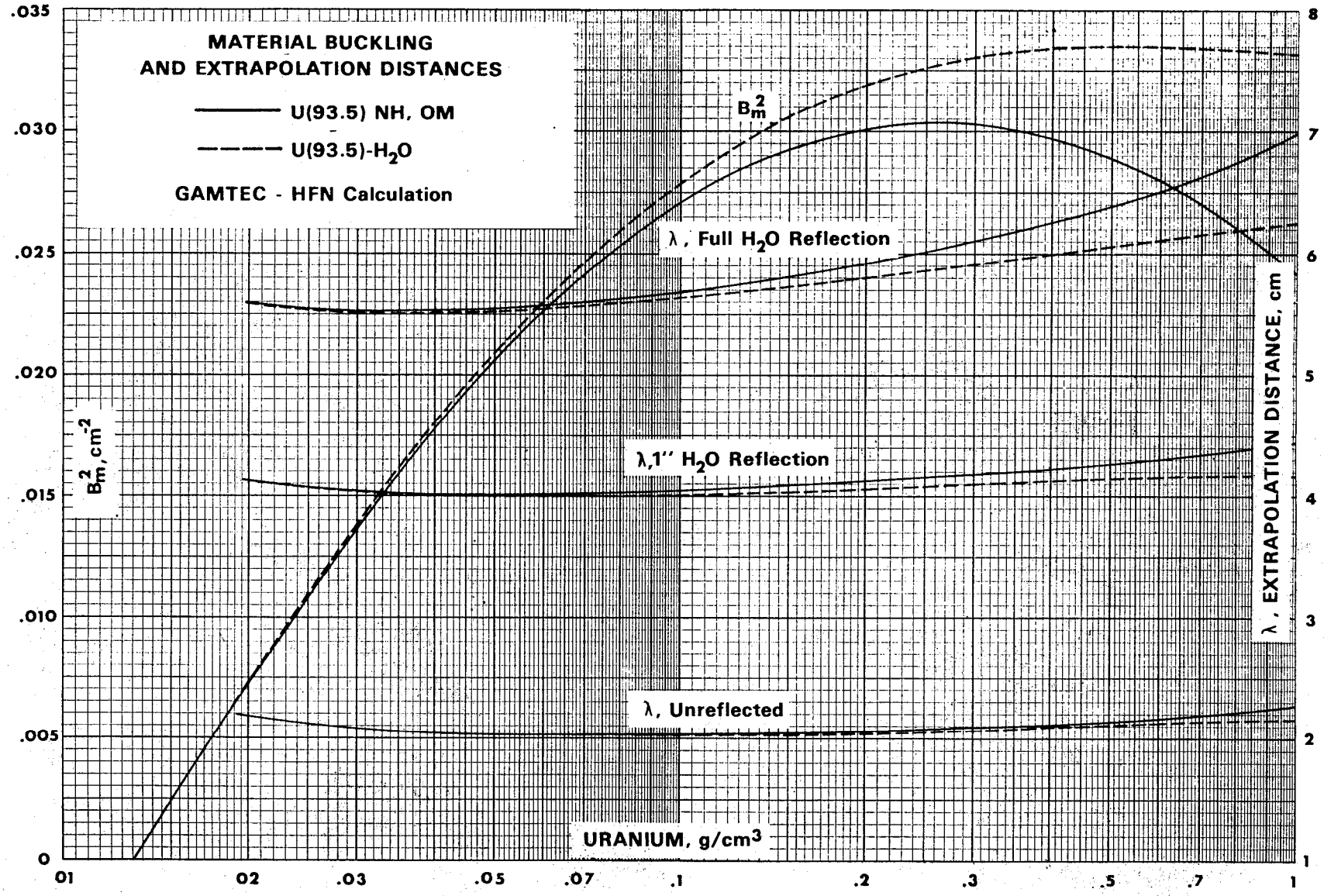
MATERIAL BUCKLING
AND EXTRAPOLATION DISTANCES
U(93.5) NH, OM
U(93.5)-H2O
GAMTEC - HFN Calculation
Bm2
λ, Full H2O Reflection
λ,1" H2O Reflection
λ, Unreflected
Bm2, cm-2
λ, EXTRAPOLATION DISTANCE, cm
URANIUM, g/cm3
.035
.030
.025
.020
.015
.010
.005
0
01
02
.03
.05
.07
.1
.2
.3
.5
.7
1
8
7
6
5
4
3
2
1