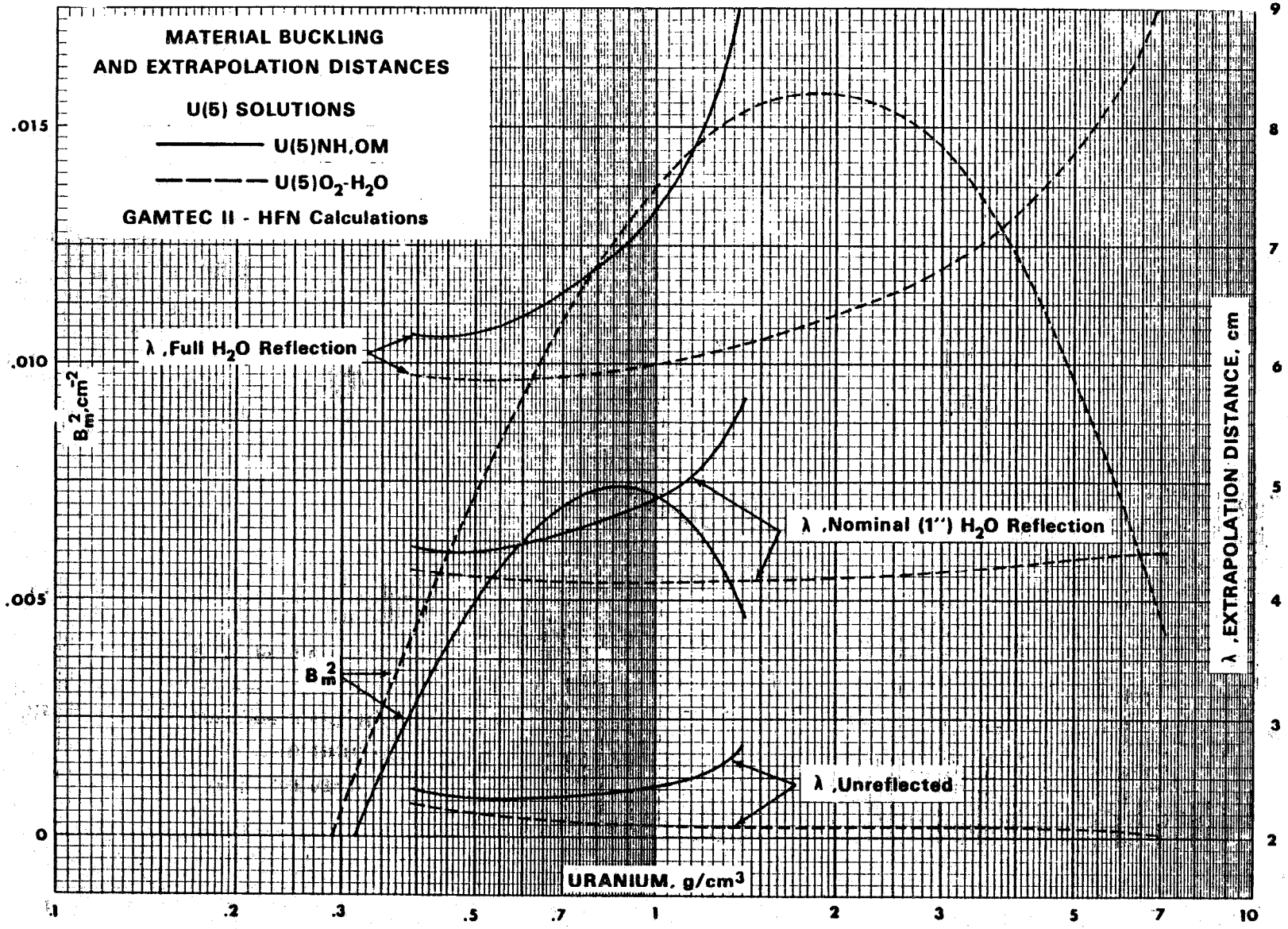
MATERIAL BUCKLING
AND EXTRAPOLATION DISTANCES
U(5) SOLUTIONS
U(5)NH,OM
U(5)O2-H2O
GAMTEC II - HFN Calculations
λ ,Full H2O Reflection
λ ,Nominal (1") H2O Reflection
λ ,Unreflected
B2m
B2m,cm-2
λ ,EXTRAPOLATION DISTANCE, cm
URANIUM, g/cm3
.015
.010
.005
0
.1
.2
.3
.5
.7
1
2
3
5
7
10
9
8
7
6
5
4
3
2