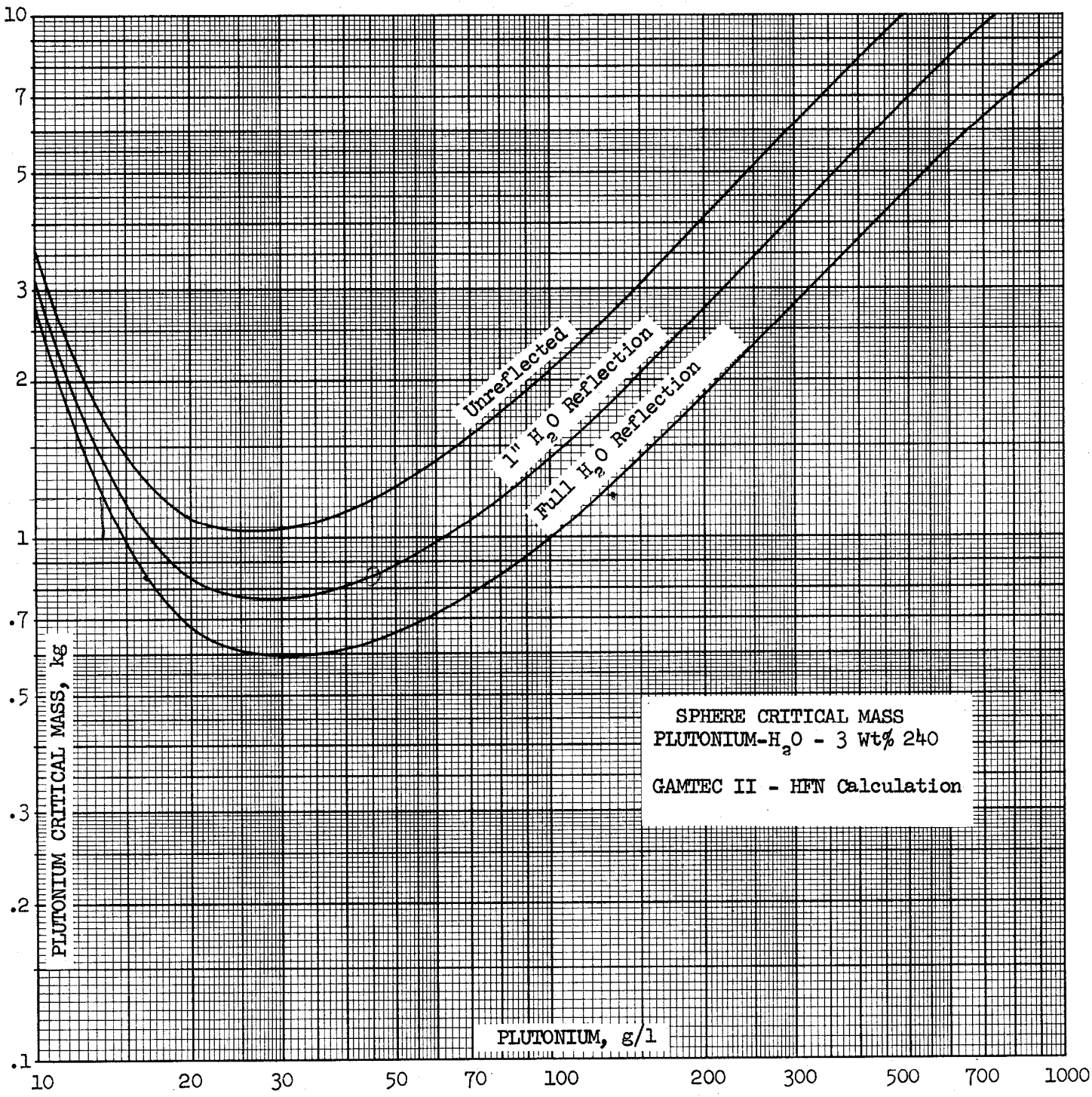
10
7
5
3
2
1
.7
.5
.3
.2
.1
PLUTONIUM CRITICAL MASS, kg
10
20
30
50
70
100
200
300
500
700
1000
PLUTONIUM, g/l
Unreflected
1" H_2O Reflection
Full H_2O Reflection
SPHERE CRITICAL MASS
PLUTONIUM-H_2O - 3 Wt% 240
GAMTEC II - HFN Calculation