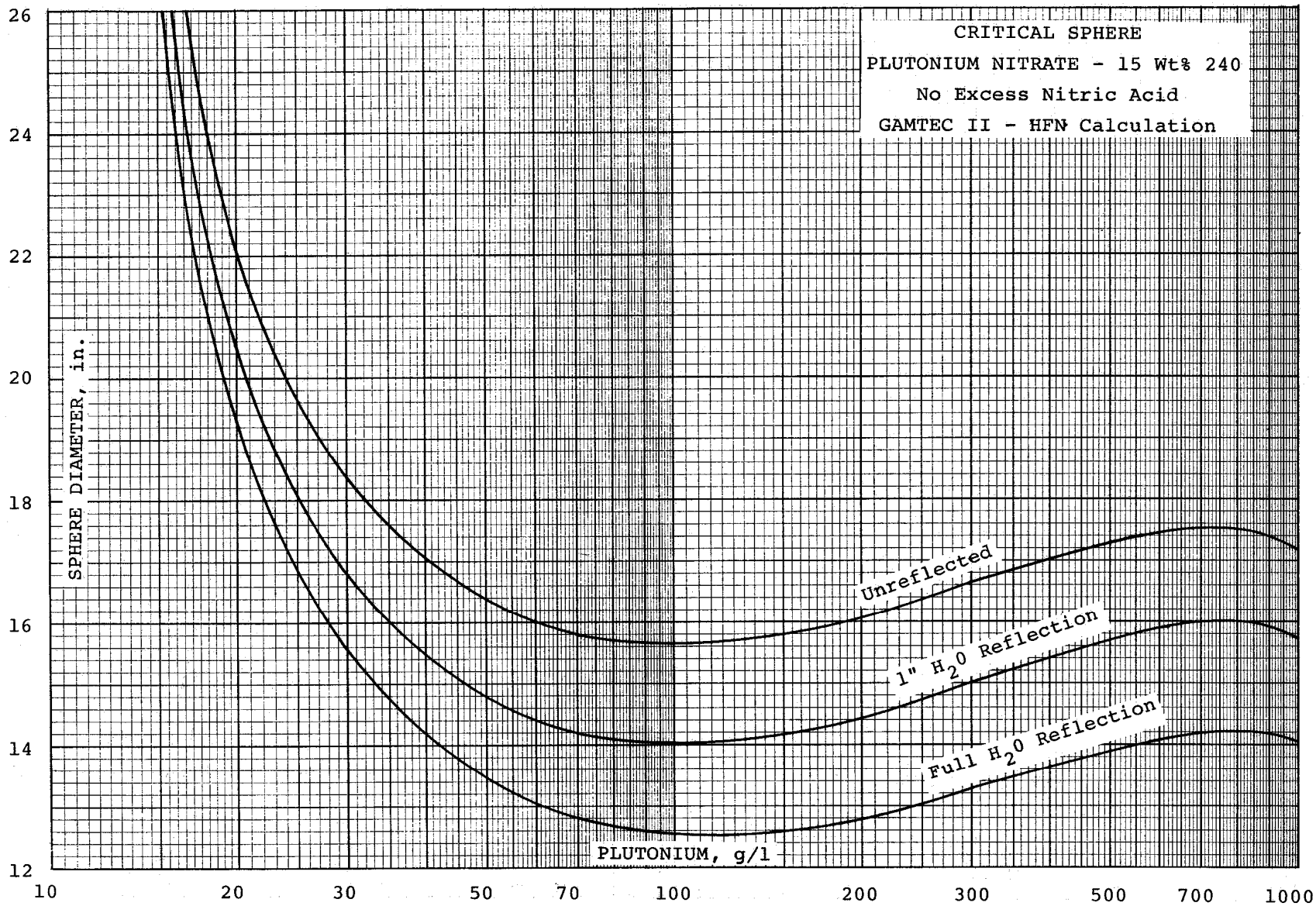
CRITICAL SPHERE
PLUTONIUM NITRATE - 15 Wt% 240
No Excess Nitric Acid
GAMTEC II - HFN Calculation
SPHERE DIAMETER, in.
26
24
22
20
18
16
14
12
10
20
30
50
70
100
200
300
500
700
1000
PLUTONIUM, g/l
Unreflected
1" H_2O Reflection
Full H_2O Reflection