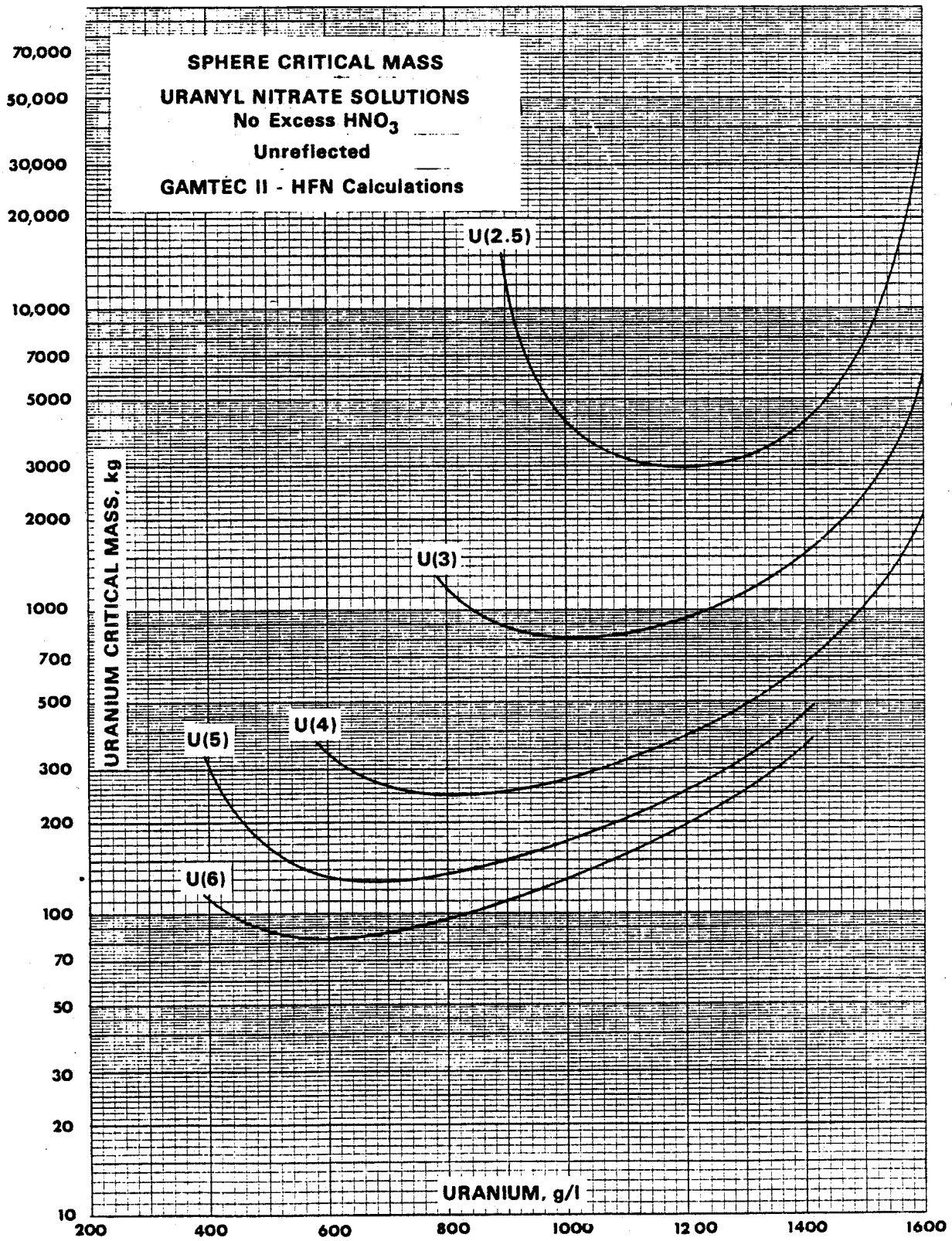
SPHERE CRITICAL MASS
URANYL NITRATE SOLUTIONS
No Excess HNO_3
Unreflected
GAMTEC II - HFN Calculations
U(2.5)
U(3)
U(4)
U(5)
U(6)
URANIUM CRITICAL MASS, kg
URANIUM, g/l
70,000
50,000
30,000
20,000
10,000
7000
5000
3000
2000
1000
700
500
300
200
100
70
50
30
20
10
200
400
600
800
1000
1200
1400
1600