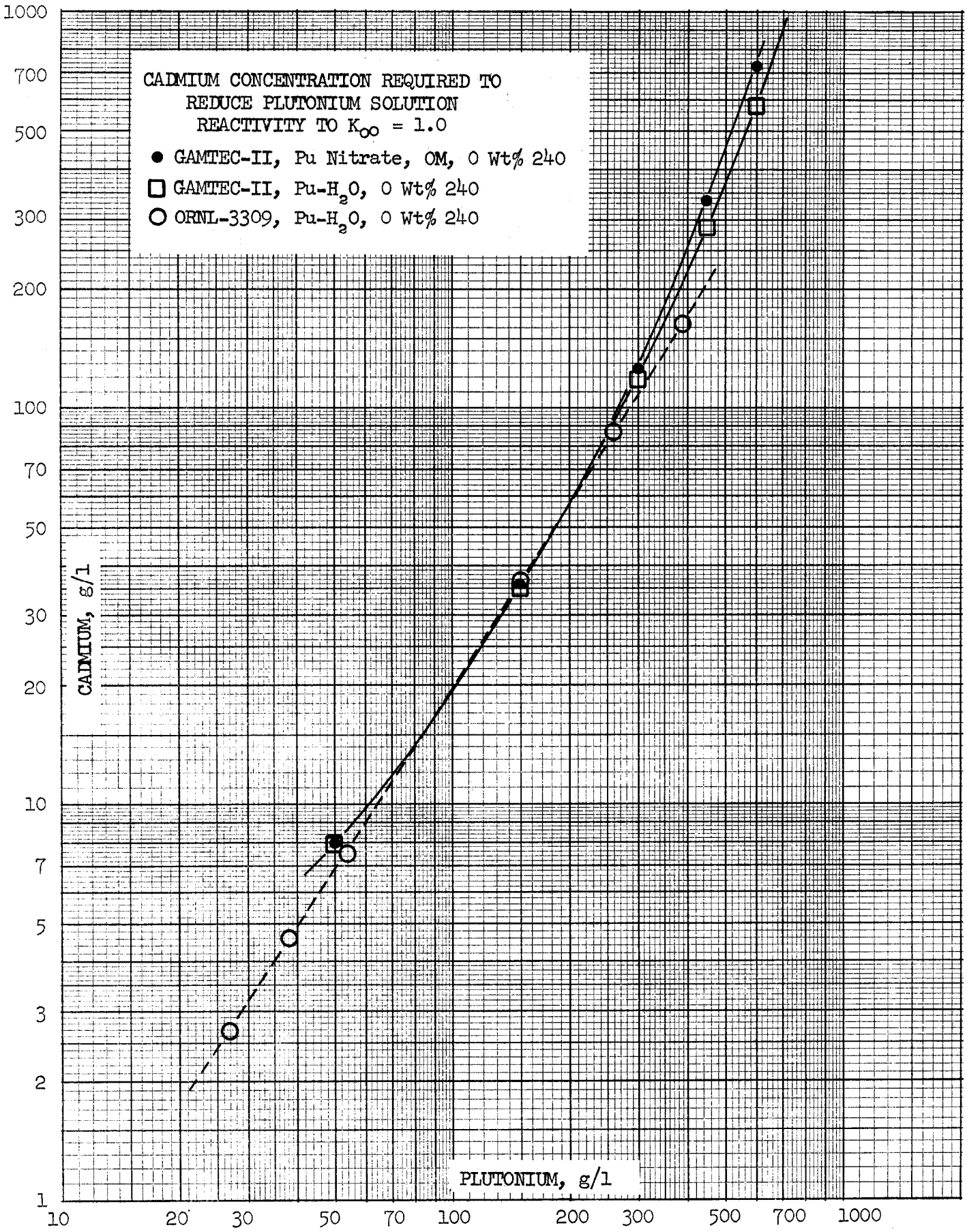
CADMIUM CONCENTRATION REQUIRED TO
REDUCE PLUTONIUM SOLUTION
REACTIVITY TO K_{oo} = 1.0
● GAMTEC-II, Pu Nitrate, OM, 0 Wt% 240
□ GAMTEC-II, Pu-H_2O, 0 Wt% 240
○ ORNL-3309, Pu-H_2O, 0 Wt% 240
CADMIUM, g/l
PLUTONIUM, g/l
1000
700
500
300
200
100
70
50
30
20
10
7
5
3
2
1
10
20
30
50
70
100
200
300
500
700
1000