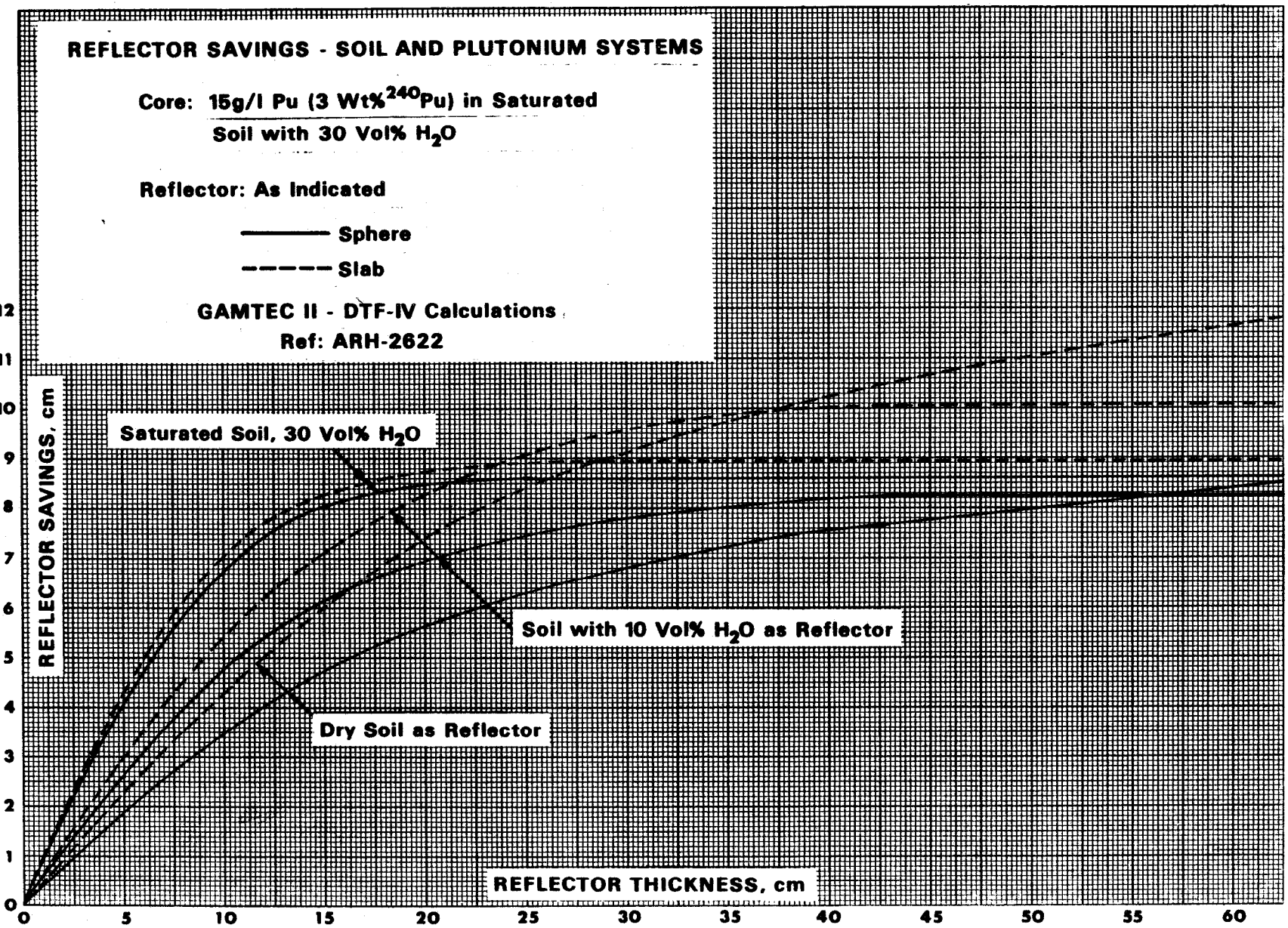
REFLECTOR SAVINGS - SOIL AND PLUTONIUM SYSTEMS
Core: 15g/l Pu (3 Wt% ^{240}Pu) in Saturated Soil with 30 Vol% H_2O
Reflector: As Indicated
Sphere
Slab
GAMTEC II - DTF-IV Calculations
Ref: ARH-2622
Saturated Soil, 30 Vol% H_2O
Soil with 10 Vol% H_2O as Reflector
Dry Soil as Reflector
REFLECTOR SAVINGS, cm
REFLECTOR THICKNESS, cm
0
1
2
3
4
5
6
7
8
9
10
11
12
0
5
10
15
20
25
30
35
40
45
50
55
60