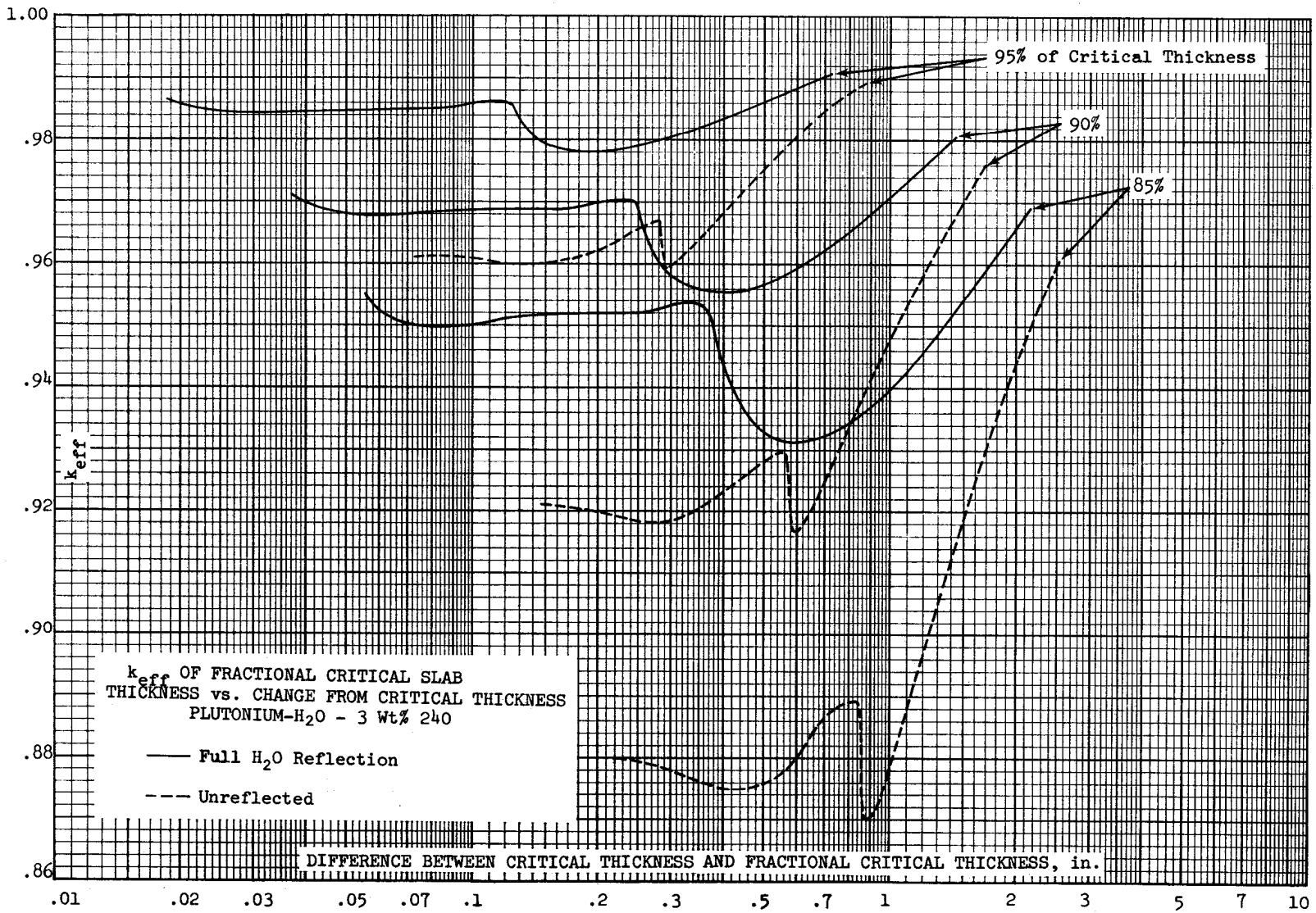
1.00
.98
.96
.94
.92
.90
.88
.86
k_{eff}
95% of Critical Thickness
90%
85%
k_{eff} OF FRACTIONAL CRITICAL SLAB
THICKNESS vs. CHANGE FROM CRITICAL THICKNESS
PLUTONIUM-H_2O - 3 Wt% 240
—— Full H_2O Reflection
--- Unreflected
DIFFERENCE BETWEEN CRITICAL THICKNESS AND FRACTIONAL CRITICAL THICKNESS, in.
.01
.02
.03
.05
.07
.1
.2
.3
.5
.7
1
2
3
5
7
10