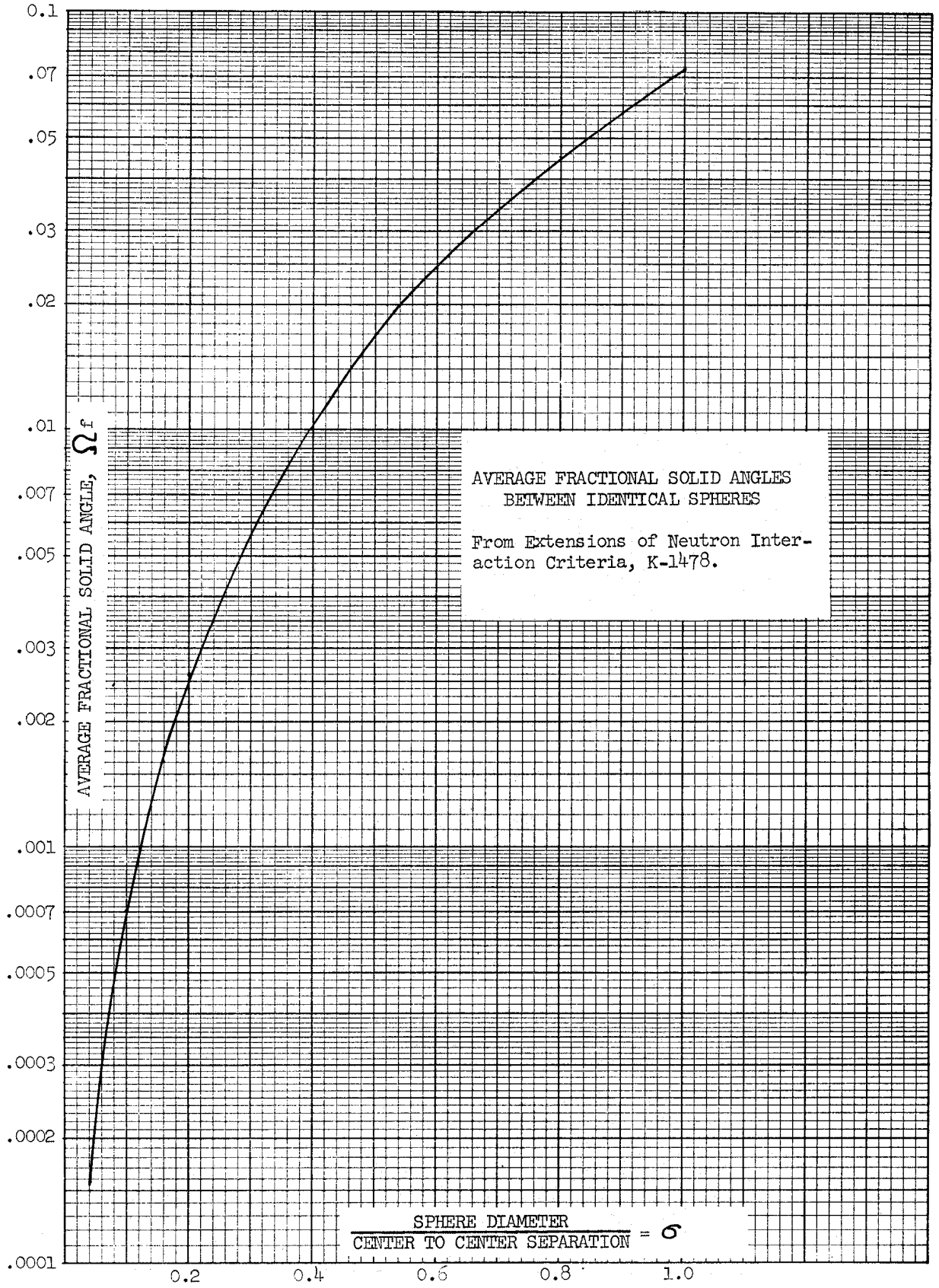
AVERAGE FRACTIONAL SOLID ANGLES
BETWEEN IDENTICAL SPHERES
From Extensions of Neutron Interaction Criteria, K-1478.
AVERAGE FRACTIONAL SOLID ANGLE, Ω_f
0.1
.07
.05
.03
.02
.01
.007
.005
.003
.002
.001
.0007
.0005
.0003
.0002
.0001
0.2
0.4
0.6
0.8
1.0
SPHERE DIAMETER / CENTER TO CENTER SEPARATION = σ