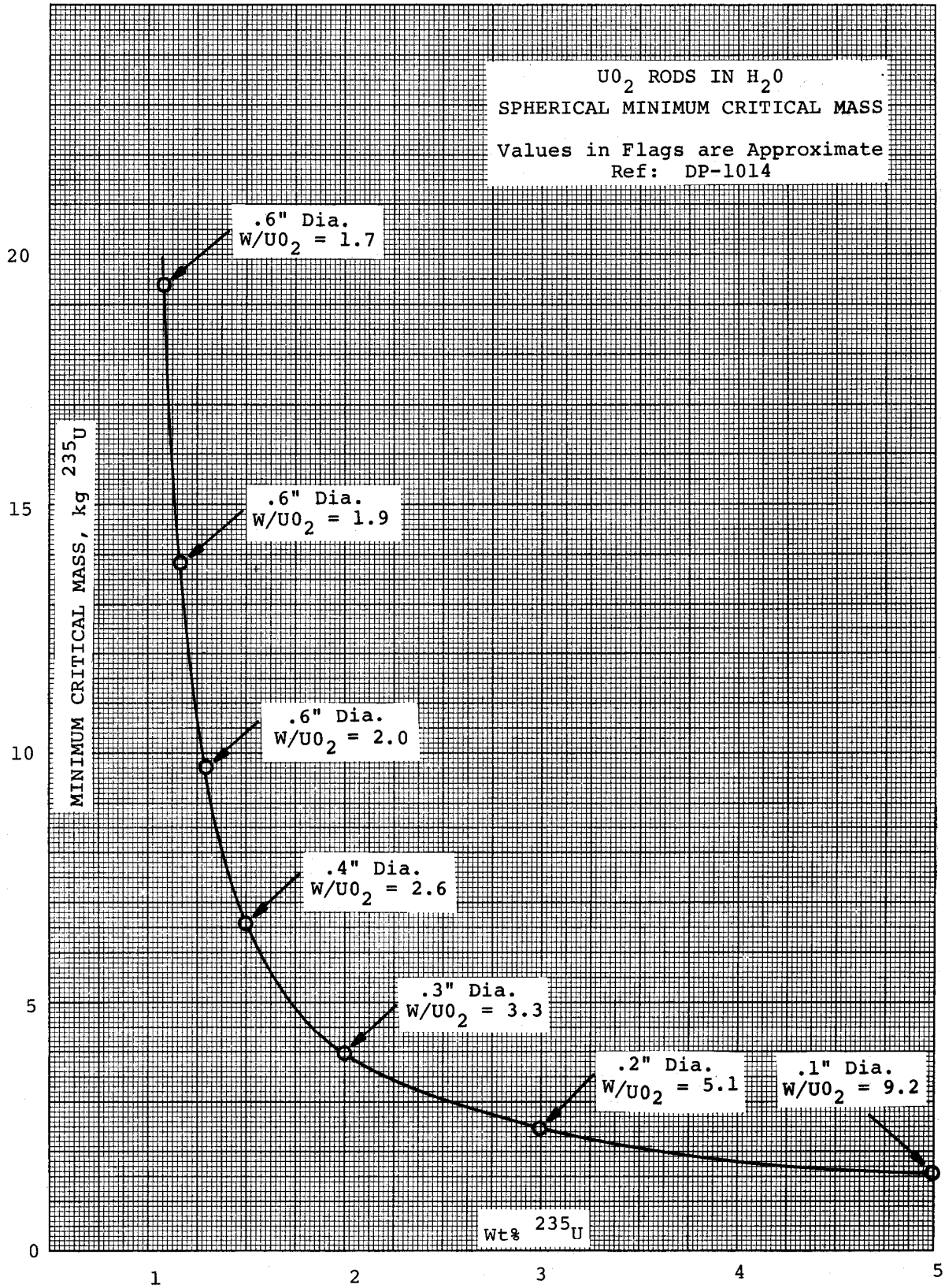
UO_2 RODS IN H_2O
SPHERICAL MINIMUM CRITICAL MASS
Values in Flags are Approximate
Ref: DP-1014
.6" Dia. W/UO_2 = 1.7
.6" Dia. W/UO_2 = 1.9
.6" Dia. W/UO_2 = 2.0
.4" Dia. W/UO_2 = 2.6
.3" Dia. W/UO_2 = 3.3
.2" Dia. W/UO_2 = 5.1
.1" Dia. W/UO_2 = 9.2
MINIMUM CRITICAL MASS, kg ^{235}U
Wt% ^{235}U
0
5
10
15
20
1
2
3
4
5