0.00508489 <= -log10(Probability) < 0.404068
0.404068 <= -log10(Probability) < 0.803051
0.803051 <= -log10(Probability) < 1.20203
1.20203 <= -log10(Probability) < 1.60102
1.60102 <= -log10(Probability) <= 2
partition.pfs