0.0102041 <= -log10(Probability) < 0.408163
0.408163 <= -log10(Probability) < 0.806122
0.806122 <= -log10(Probability) < 1.20408
1.20408 <= -log10(Probability) < 1.60204
1.60204 <= -log10(Probability) <= 2
partition.pfs