0.00614673 <= -log10(Probability) < 0.404917
0.404917 <= -log10(Probability) < 0.803688
0.803688 <= -log10(Probability) < 1.20246
1.20246 <= -log10(Probability) < 1.60123
1.60123 <= -log10(Probability) <= 2
partition.pfs