0.158802 <= -log10(Probability) < 0.527042
0.527042 <= -log10(Probability) < 0.895281
0.895281 <= -log10(Probability) < 1.26352
1.26352 <= -log10(Probability) < 1.63176
1.63176 <= -log10(Probability) <= 2
partition.pfs