0.0131396 <= -log10(Probability) < 0.410512
0.410512 <= -log10(Probability) < 0.807884
0.807884 <= -log10(Probability) < 1.20526
1.20526 <= -log10(Probability) < 1.60263
1.60263 <= -log10(Probability) <= 2
partition.pfs