0.0929954 <= -log10(Probability) < 0.474396
0.474396 <= -log10(Probability) < 0.855797
0.855797 <= -log10(Probability) < 1.2372
1.2372 <= -log10(Probability) < 1.6186
1.6186 <= -log10(Probability) <= 2
partition.pfs