0.693848 <= -log10(Probability) < 0.955078
0.955078 <= -log10(Probability) < 1.21631
1.21631 <= -log10(Probability) < 1.47754
1.47754 <= -log10(Probability) < 1.73877
1.73877 <= -log10(Probability) <= 2
partition.pfs