0.309028 <= -log10(Probability) < 0.647223
0.647223 <= -log10(Probability) < 0.985417
0.985417 <= -log10(Probability) < 1.32361
1.32361 <= -log10(Probability) < 1.66181
1.66181 <= -log10(Probability) <= 2
partition.pfs