0.299313 <= -log10(Probability) < 0.639451
0.639451 <= -log10(Probability) < 0.979588
0.979588 <= -log10(Probability) < 1.31973
1.31973 <= -log10(Probability) < 1.65986
1.65986 <= -log10(Probability) <= 2
partition.pfs