0.00234212 <= -log10(Probability) < 0.401874
0.401874 <= -log10(Probability) < 0.801405
0.801405 <= -log10(Probability) < 1.20094
1.20094 <= -log10(Probability) < 1.60047
1.60047 <= -log10(Probability) <= 2
partition.pfs