0.00471653 <= -log10(Probability) < 0.403773
0.403773 <= -log10(Probability) < 0.80283
0.80283 <= -log10(Probability) < 1.20189
1.20189 <= -log10(Probability) < 1.60094
1.60094 <= -log10(Probability) <= 2
partition.pfs