0.00137811 <= -log10(Probability) < 0.401102
0.401102 <= -log10(Probability) < 0.800827
0.800827 <= -log10(Probability) < 1.20055
1.20055 <= -log10(Probability) < 1.60028
1.60028 <= -log10(Probability) <= 2
partition.pfs