0.00221566 <= -log10(Probability) < 0.401773
0.401773 <= -log10(Probability) < 0.801329
0.801329 <= -log10(Probability) < 1.20089
1.20089 <= -log10(Probability) < 1.60044
1.60044 <= -log10(Probability) <= 2
partition.pfs