0.00121852 <= -log10(Probability) < 0.400975
0.400975 <= -log10(Probability) < 0.800731
0.800731 <= -log10(Probability) < 1.20049
1.20049 <= -log10(Probability) < 1.60024
1.60024 <= -log10(Probability) <= 2
partition.pfs