0.00010948 <= -log10(Probability) < 0.400088
0.400088 <= -log10(Probability) < 0.800066
0.800066 <= -log10(Probability) < 1.20004
1.20004 <= -log10(Probability) < 1.60002
1.60002 <= -log10(Probability) <= 2
partition.pfs