0.00431983 <= -log10(Probability) < 0.403456
0.403456 <= -log10(Probability) < 0.802592
0.802592 <= -log10(Probability) < 1.20173
1.20173 <= -log10(Probability) < 1.60086
1.60086 <= -log10(Probability) <= 2
partition.pfs