0.00625499 <= -log10(Probability) < 0.405004
0.405004 <= -log10(Probability) < 0.803753
0.803753 <= -log10(Probability) < 1.2025
1.2025 <= -log10(Probability) < 1.60125
1.60125 <= -log10(Probability) <= 2
partition.pfs