0.138741 <= -log10(Probability) < 0.510993
0.510993 <= -log10(Probability) < 0.883245
0.883245 <= -log10(Probability) < 1.2555
1.2555 <= -log10(Probability) < 1.62775
1.62775 <= -log10(Probability) <= 2
partition.pfs