0.00102015 <= -log10(Probability) < 0.400816
0.400816 <= -log10(Probability) < 0.800612
0.800612 <= -log10(Probability) < 1.20041
1.20041 <= -log10(Probability) < 1.6002
1.6002 <= -log10(Probability) <= 2
partition.pfs