0.0344167 <= -log10(Probability) < 0.427533
0.427533 <= -log10(Probability) < 0.82065
0.82065 <= -log10(Probability) < 1.21377
1.21377 <= -log10(Probability) < 1.60688
1.60688 <= -log10(Probability) <= 2
partition.pfs