0.0403466 <= -log10(Probability) < 0.432277
0.432277 <= -log10(Probability) < 0.824208
0.824208 <= -log10(Probability) < 1.21614
1.21614 <= -log10(Probability) < 1.60807
1.60807 <= -log10(Probability) <= 2
partition.pfs