0.0313466 <= -log10(Probability) < 0.425077
0.425077 <= -log10(Probability) < 0.818808
0.818808 <= -log10(Probability) < 1.21254
1.21254 <= -log10(Probability) < 1.60627
1.60627 <= -log10(Probability) <= 2
partition.pfs