0.0320813 <= -log10(Probability) < 0.425665
0.425665 <= -log10(Probability) < 0.819249
0.819249 <= -log10(Probability) < 1.21283
1.21283 <= -log10(Probability) < 1.60642
1.60642 <= -log10(Probability) <= 2
partition.pfs