0.000883206 <= -log10(Probability) < 0.400707
0.400707 <= -log10(Probability) < 0.80053
0.80053 <= -log10(Probability) < 1.20035
1.20035 <= -log10(Probability) < 1.60018
1.60018 <= -log10(Probability) <= 2
partition.pfs