0.00553113 <= -log10(Probability) < 0.404425
0.404425 <= -log10(Probability) < 0.803319
0.803319 <= -log10(Probability) < 1.20221
1.20221 <= -log10(Probability) < 1.60111
1.60111 <= -log10(Probability) <= 2
partition.pfs