0.00538895 <= -log10(Probability) < 0.404311
0.404311 <= -log10(Probability) < 0.803233
0.803233 <= -log10(Probability) < 1.20216
1.20216 <= -log10(Probability) < 1.60108
1.60108 <= -log10(Probability) <= 2
partition.pfs