0.210172 <= -log10(Probability) < 0.568137
0.568137 <= -log10(Probability) < 0.926103
0.926103 <= -log10(Probability) < 1.28407
1.28407 <= -log10(Probability) < 1.64203
1.64203 <= -log10(Probability) <= 2
partition.pfs