0.0740742 <= -log10(Probability) < 0.459259
0.459259 <= -log10(Probability) < 0.844445
0.844445 <= -log10(Probability) < 1.22963
1.22963 <= -log10(Probability) < 1.61481
1.61481 <= -log10(Probability) <= 2
partition.pfs