0.326383 <= -log10(Probability) < 0.661106
0.661106 <= -log10(Probability) < 0.99583
0.99583 <= -log10(Probability) < 1.33055
1.33055 <= -log10(Probability) < 1.66528
1.66528 <= -log10(Probability) <= 2
partition.pfs