0.00920631 <= -log10(Probability) < 0.407365
0.407365 <= -log10(Probability) < 0.805524
0.805524 <= -log10(Probability) < 1.20368
1.20368 <= -log10(Probability) < 1.60184
1.60184 <= -log10(Probability) <= 2
partition.pfs