0.393285 <= -log10(Probability) < 0.714628
0.714628 <= -log10(Probability) < 1.03597
1.03597 <= -log10(Probability) < 1.35731
1.35731 <= -log10(Probability) < 1.67866
1.67866 <= -log10(Probability) <= 2
partition.pfs