0.00577376 <= -log10(Probability) < 0.404619
0.404619 <= -log10(Probability) < 0.803464
0.803464 <= -log10(Probability) < 1.20231
1.20231 <= -log10(Probability) < 1.60115
1.60115 <= -log10(Probability) <= 2
partition.pfs