0.015556 <= -log10(Probability) < 0.412445
0.412445 <= -log10(Probability) < 0.809334
0.809334 <= -log10(Probability) < 1.20622
1.20622 <= -log10(Probability) < 1.60311
1.60311 <= -log10(Probability) <= 2
partition.pfs