0.0259205 <= -log10(Probability) < 0.420736
0.420736 <= -log10(Probability) < 0.815552
0.815552 <= -log10(Probability) < 1.21037
1.21037 <= -log10(Probability) < 1.60518
1.60518 <= -log10(Probability) <= 2
partition.pfs