0.0188898 <= -log10(Probability) < 0.415112
0.415112 <= -log10(Probability) < 0.811334
0.811334 <= -log10(Probability) < 1.20756
1.20756 <= -log10(Probability) < 1.60378
1.60378 <= -log10(Probability) <= 2
partition.pfs