0.0620272 <= -log10(Probability) < 0.449622
0.449622 <= -log10(Probability) < 0.837216
0.837216 <= -log10(Probability) < 1.22481
1.22481 <= -log10(Probability) < 1.61241
1.61241 <= -log10(Probability) <= 2
partition.pfs