0.0865703 <= -log10(Probability) < 0.469256
0.469256 <= -log10(Probability) < 0.851942
0.851942 <= -log10(Probability) < 1.23463
1.23463 <= -log10(Probability) < 1.61731
1.61731 <= -log10(Probability) <= 2
partition.pfs