0.0499622 <= -log10(Probability) < 0.43997
0.43997 <= -log10(Probability) < 0.829977
0.829977 <= -log10(Probability) < 1.21998
1.21998 <= -log10(Probability) < 1.60999
1.60999 <= -log10(Probability) <= 2
partition.pfs