0.0430782 <= -log10(Probability) < 0.434463
0.434463 <= -log10(Probability) < 0.825847
0.825847 <= -log10(Probability) < 1.21723
1.21723 <= -log10(Probability) < 1.60862
1.60862 <= -log10(Probability) <= 2
partition.pfs