0.294789 <= -log10(Probability) < 0.635831
0.635831 <= -log10(Probability) < 0.976873
0.976873 <= -log10(Probability) < 1.31792
1.31792 <= -log10(Probability) < 1.65896
1.65896 <= -log10(Probability) <= 2
partition.pfs