0.127953 <= -log10(Probability) < 0.502362
0.502362 <= -log10(Probability) < 0.876772
0.876772 <= -log10(Probability) < 1.25118
1.25118 <= -log10(Probability) < 1.62559
1.62559 <= -log10(Probability) <= 2
partition.pfs