0.110425 <= -log10(Probability) < 0.48834
0.48834 <= -log10(Probability) < 0.866255
0.866255 <= -log10(Probability) < 1.24417
1.24417 <= -log10(Probability) < 1.62208
1.62208 <= -log10(Probability) <= 2
partition.pfs