0.0106954 <= -log10(Probability) < 0.408556
0.408556 <= -log10(Probability) < 0.806417
0.806417 <= -log10(Probability) < 1.20428
1.20428 <= -log10(Probability) < 1.60214
1.60214 <= -log10(Probability) <= 2
partition.pfs