0.00560558 <= -log10(Probability) < 0.404484
0.404484 <= -log10(Probability) < 0.803363
0.803363 <= -log10(Probability) < 1.20224
1.20224 <= -log10(Probability) < 1.60112
1.60112 <= -log10(Probability) <= 2
partition.pfs