0.0342946 <= -log10(Probability) < 0.427436
0.427436 <= -log10(Probability) < 0.820577
0.820577 <= -log10(Probability) < 1.21372
1.21372 <= -log10(Probability) < 1.60686
1.60686 <= -log10(Probability) <= 2
partition.pfs