0.163518 <= -log10(Probability) < 0.530815
0.530815 <= -log10(Probability) < 0.898111
0.898111 <= -log10(Probability) < 1.26541
1.26541 <= -log10(Probability) < 1.6327
1.6327 <= -log10(Probability) <= 2
partition.pfs