0.0191906 <= -log10(Probability) < 0.415352
0.415352 <= -log10(Probability) < 0.811514
0.811514 <= -log10(Probability) < 1.20768
1.20768 <= -log10(Probability) < 1.60384
1.60384 <= -log10(Probability) <= 2
partition.pfs