0.0307192 <= -log10(Probability) < 0.424575
0.424575 <= -log10(Probability) < 0.818431
0.818431 <= -log10(Probability) < 1.21229
1.21229 <= -log10(Probability) < 1.60614
1.60614 <= -log10(Probability) <= 2
partition.pfs