0.0558255 <= -log10(Probability) < 0.44466
0.44466 <= -log10(Probability) < 0.833495
0.833495 <= -log10(Probability) < 1.22233
1.22233 <= -log10(Probability) < 1.61117
1.61117 <= -log10(Probability) <= 2
partition.pfs