0.0705992 <= -log10(Probability) < 0.456479
0.456479 <= -log10(Probability) < 0.84236
0.84236 <= -log10(Probability) < 1.22824
1.22824 <= -log10(Probability) < 1.61412
1.61412 <= -log10(Probability) <= 2
partition.pfs