0.0183485 <= -log10(Probability) < 0.414679
0.414679 <= -log10(Probability) < 0.811009
0.811009 <= -log10(Probability) < 1.20734
1.20734 <= -log10(Probability) < 1.60367
1.60367 <= -log10(Probability) <= 2
partition.pfs