0.0340309 <= -log10(Probability) < 0.427225
0.427225 <= -log10(Probability) < 0.820419
0.820419 <= -log10(Probability) < 1.21361
1.21361 <= -log10(Probability) < 1.60681
1.60681 <= -log10(Probability) <= 2
partition.pfs