0.0852964 <= -log10(Probability) < 0.468237
0.468237 <= -log10(Probability) < 0.851178
0.851178 <= -log10(Probability) < 1.23412
1.23412 <= -log10(Probability) < 1.61706
1.61706 <= -log10(Probability) <= 2
partition.pfs