0.0860265 <= -log10(Probability) < 0.468821
0.468821 <= -log10(Probability) < 0.851616
0.851616 <= -log10(Probability) < 1.23441
1.23441 <= -log10(Probability) < 1.61721
1.61721 <= -log10(Probability) <= 2
partition.pfs