0.0821764 <= -log10(Probability) < 0.465741
0.465741 <= -log10(Probability) < 0.849306
0.849306 <= -log10(Probability) < 1.23287
1.23287 <= -log10(Probability) < 1.61644
1.61644 <= -log10(Probability) <= 2
partition.pfs