0.0301578 <= -log10(Probability) < 0.424126
0.424126 <= -log10(Probability) < 0.818095
0.818095 <= -log10(Probability) < 1.21206
1.21206 <= -log10(Probability) < 1.60603
1.60603 <= -log10(Probability) <= 2
partition.pfs