0.115364 <= -log10(Probability) < 0.492291
0.492291 <= -log10(Probability) < 0.869218
0.869218 <= -log10(Probability) < 1.24615
1.24615 <= -log10(Probability) < 1.62307
1.62307 <= -log10(Probability) <= 2

partition.pfs