0.0374288 <= -log10(Probability) < 0.429943
0.429943 <= -log10(Probability) < 0.822457
0.822457 <= -log10(Probability) < 1.21497
1.21497 <= -log10(Probability) < 1.60749
1.60749 <= -log10(Probability) <= 2
partition.pfs