0.00546844 <= -log10(Probability) < 0.404375
0.404375 <= -log10(Probability) < 0.803281
0.803281 <= -log10(Probability) < 1.20219
1.20219 <= -log10(Probability) < 1.60109
1.60109 <= -log10(Probability) <= 2
partition.pfs