



Probability \geq 99%

99% $>$ **Probability** \geq 95%

95% $>$ **Probability** \geq 90%

90% $>$ **Probability** \geq 80%

80% $>$ **Probability** \geq 70%

70% $>$ **Probability** \geq 60%

60% $>$ **Probability** \geq 50%

50% $>$ **Probability**

ENERGY = -50.4 p53re_HairpinLoop_5