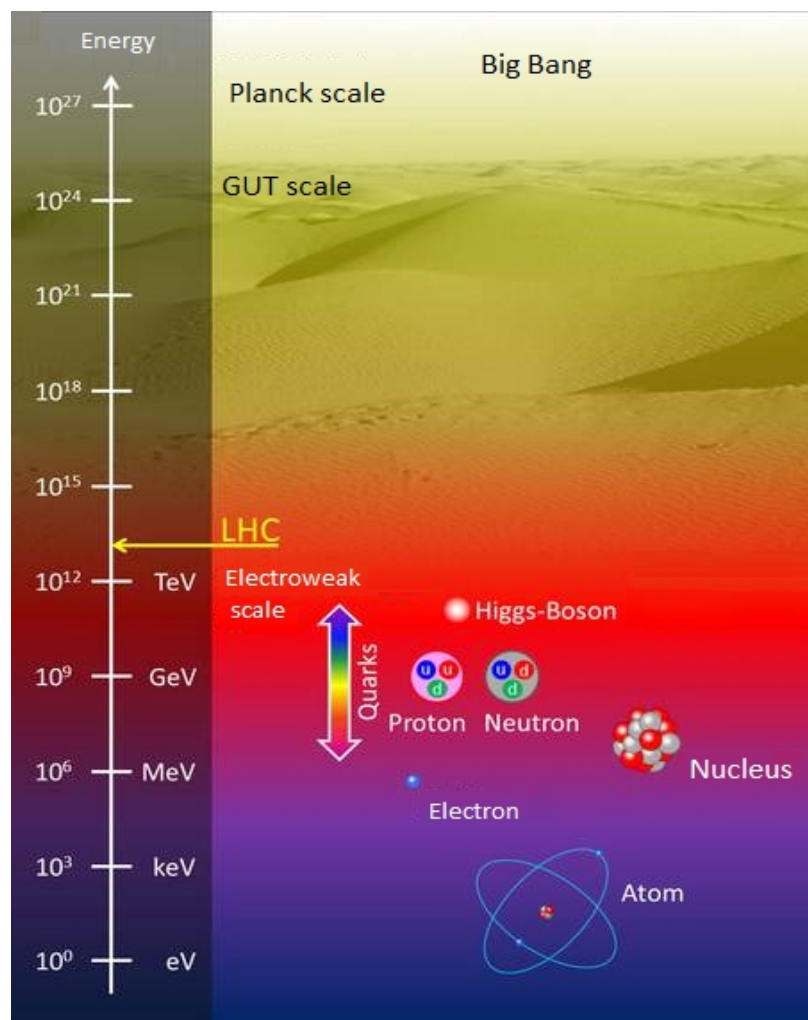


Local Baryon Number and Unification

$$SU(3)_C \otimes SU(2)_L \otimes U(1)_Y \otimes U(1)_B$$



Proton stable

Leptobaryons

Leptophobic gauge boson

Cold Dark Matter

Low Scale Unification

$$SU(4)_C \otimes SU(3)_L \otimes SU(3)_R$$

References

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- [3] S. Ohmer, H. H. Patel, "Leptobaryons as Majorana Dark Matter," Phys.Rev. D92 (2015) 5 [arXiv: 1506.00954]
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