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High Baryon Densities Achievable in the Fragmentation Regions at RHIC and LHC

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We reconsider the possibility that high baryon densities may be achievable in the so-called fragmentation regions achievable at RHIC and LHC using the most recent knowledge of baryon stopping and energy deposition in the central rapidity region. We find that baryon densities exceeding ten times normal nuclear matter are feasible. The entropy per baryon are low enough so as to be relevant for a search for a critical point and for the matter at the core of neutron stars.

On behalf of collaboration:

None

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