

Erratum: Direct Detection Constraints on Superheavy Dark Matter [Phys. Rev. Lett. 90, 221301 (2003)]

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Figure 2 as originally published needs correction. An additional condition — when comparing the estimated rate to the overall trigger rate — is necessary and is now included. It is required that the detectable rate translates into at least one particle going through the detector in the total exposure time. This additional condition does not affect the conclusions of the paper.

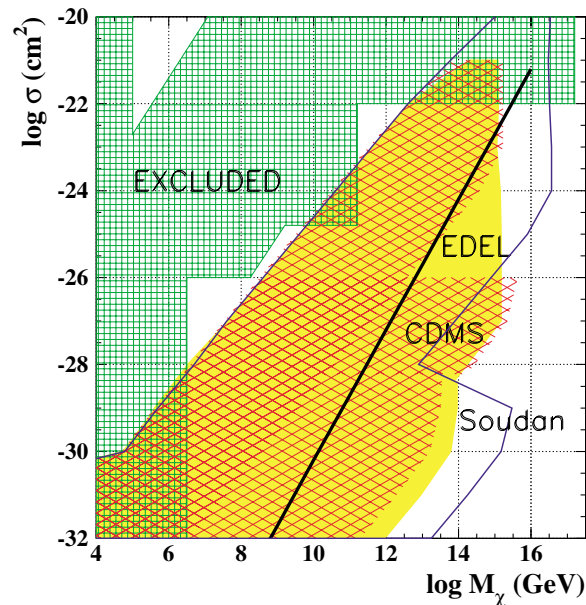


FIG. 2 (color online). Excluded regions at 90% C.L. in the simpzilla mass versus cross section parameter space. The region labeled “excluded” was excluded in the analysis given in [10]; the regions labeled “EDEL” (filled) and “CDMS” (hatched) are excluded based on EDELWEISS [13,23] and CDMS results [12]. The area labeled “Soudan” (within solid line) is the predicted region to be probed by CDMS at Soudan. As a comparison, the region above the thick straight line shows the sensitivity of future, cubic-kilometer sized neutrino telescopes [24].