

Detecting Dark Matter



Atom

CDMS
DarkLight
MiniCLEAN
DMTPC
AMS

Contents

Volume: 1 2/3 qt.

Mass: 1.9 g

Dark Matter: 3×10^{-27} g

Dark Energy: 9×10^{-27} g

Air: 1.9 g

Leptons: 0.0019g

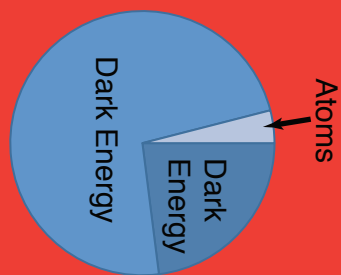
Electrons: 0.0019g

Muons: 3×10^{-34} g

Neutrinos: 2×10^{-34} g

Photons: 2×10^{-37} g*

* energy equivalent



For a balanced universe,
use 23% Dark Matter!



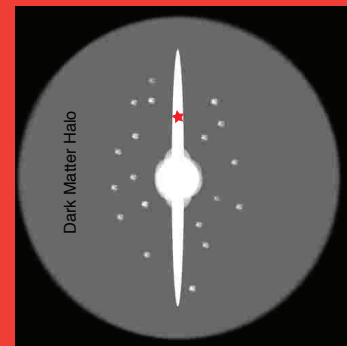
Massachusetts
Institute of
Technology

Dark Matter
0.000000000000000000000000000003g
(about one particle)

dark-matter.mit.edu



Mix Dark Matter with
baryons to shape your
galaxy!



Size: 6" x 4" x 2"

Toll Free: **1800-396-840**

● Self Adhesive Type