

Development of dark disk model

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We consider the model of dark matter (DM) where it is supposed that there are two DM components: “active” subdominant one, which forms a disk in Galaxy and gives cosmic ray signals (due to DM annihilation or decay), and “passive” dominant component forming halo. This model was suggested by us earlier and first analysis have been done. Here we present an upgrade where we take into account new cosmic ray data and try new decay/annihilation modes.

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