

Erratum: Multi-scalar-singlet extension of the standard model — The case for dark matter and an invisible Higgs boson

Aleksandra Drozd,^a B. Grzadkowski^a and José Wudka^b

^a*Institute of Theoretical Physics, University of Warsaw,
Hoża 69, PL-00-681, Warsaw, Poland*

^b*Department of Physics, University of California,
Riverside CA 92521-0413, U.S.A.*

E-mail: Aleksandra.Drozd@fuw.edu.pl, Bohdan.Grzadkowski@fuw.edu.pl,
Jose.Wudka@ucr.edu

ERRATUM TO: [JHEP04\(2012\)006](#)

ARXIV EPRINT: [1112.2582](#)

We have spotted a typo in our paper. In eq.7.1 factor of μ^2 was missing, the correct form reads:

$$\sigma_{\text{DM-N}} = \frac{\mu^2 \lambda_x^2 m_N^2 \left(\sum_q f_q^N \right)^2}{\pi m_h^4 m_\varphi^2}$$

where the sum runs over all quark flavours q , m_N is the nucleon mass, $\mu = m_N m_\varphi / (m_N + m_\varphi)$ is the reduced mass and f_q^N are the nucleon form factors, as defined in...

Open Access. This article is distributed under the terms of the Creative Commons Attribution License ([CC-BY 4.0](#)), which permits any use, distribution and reproduction in any medium, provided the original author(s) and source are credited.