

# Accepted Manuscript

Comparative study of gamma-ray shielding and elastic properties of BaO–Bi<sub>2</sub>O<sub>3</sub>–B<sub>2</sub>O<sub>3</sub> and ZnO–Bi<sub>2</sub>O<sub>3</sub>–B<sub>2</sub>O<sub>3</sub> glass systems

M.I. Sayyed, Shams A.M. Issa, H.O. Tekin, Yasser B. Saddeek



PII: S0254-0584(18)30533-9

DOI: [10.1016/j.matchemphys.2018.06.034](https://doi.org/10.1016/j.matchemphys.2018.06.034)

Reference: MAC 20734

To appear in: *Materials Chemistry and Physics*

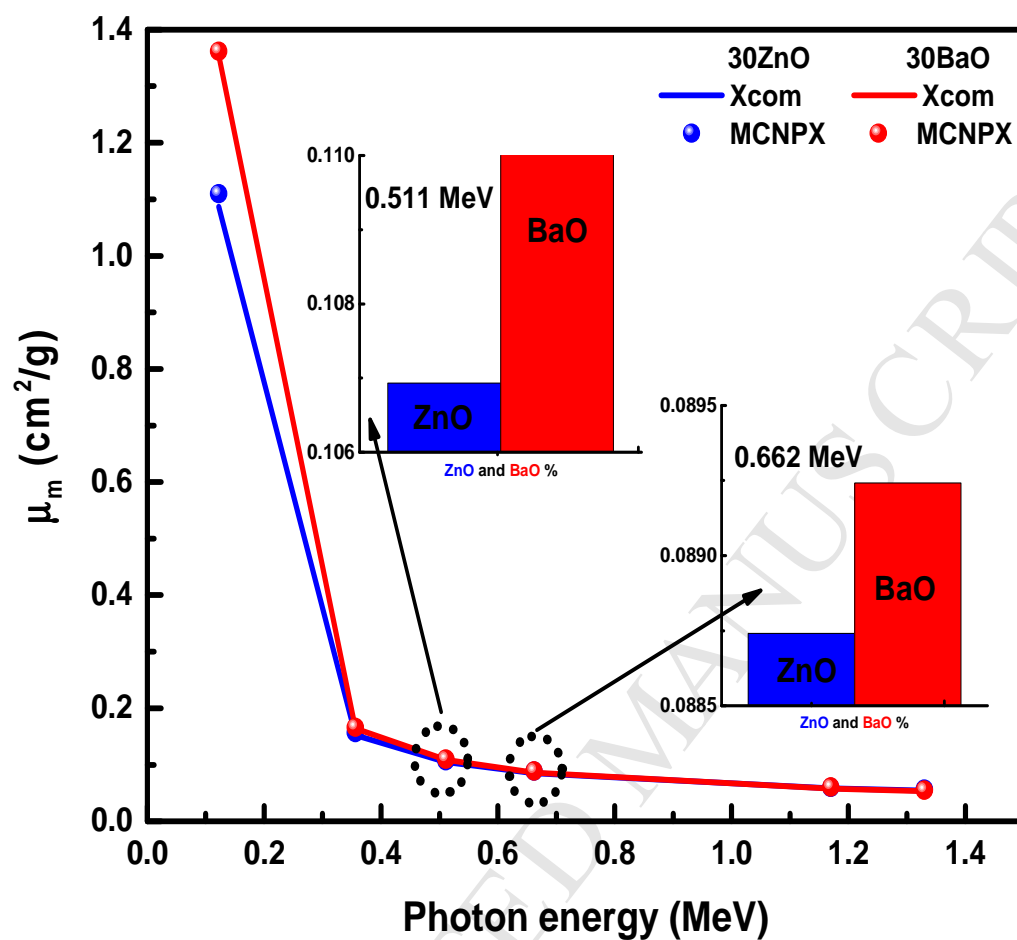
Received Date: 8 March 2018

Revised Date: 12 June 2018

Accepted Date: 15 June 2018

Please cite this article as: M.I. Sayyed, S.A.M. Issa, H.O. Tekin, Y.B. Saddeek, Comparative study of gamma-ray shielding and elastic properties of BaO–Bi<sub>2</sub>O<sub>3</sub>–B<sub>2</sub>O<sub>3</sub> and ZnO–Bi<sub>2</sub>O<sub>3</sub>–B<sub>2</sub>O<sub>3</sub> glass systems, *Materials Chemistry and Physics* (2018), doi: 10.1016/j.matchemphys.2018.06.034.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Download English Version:

<https://daneshyari.com/en/article/7921174>

Download Persian Version:

<https://daneshyari.com/article/7921174>

[Daneshyari.com](https://daneshyari.com)