

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

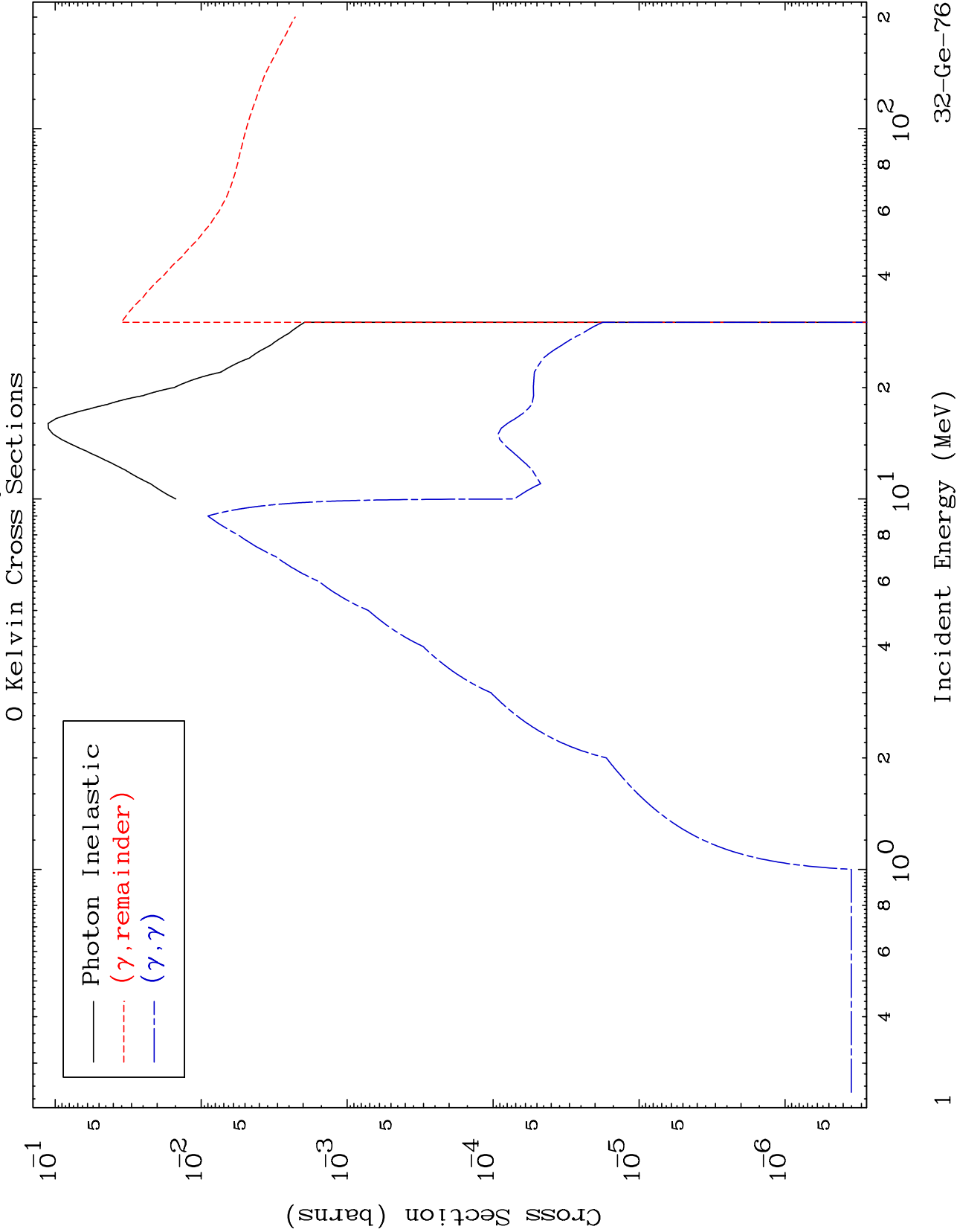
Web:redcullen1.net/HOMEPAGE.NEW

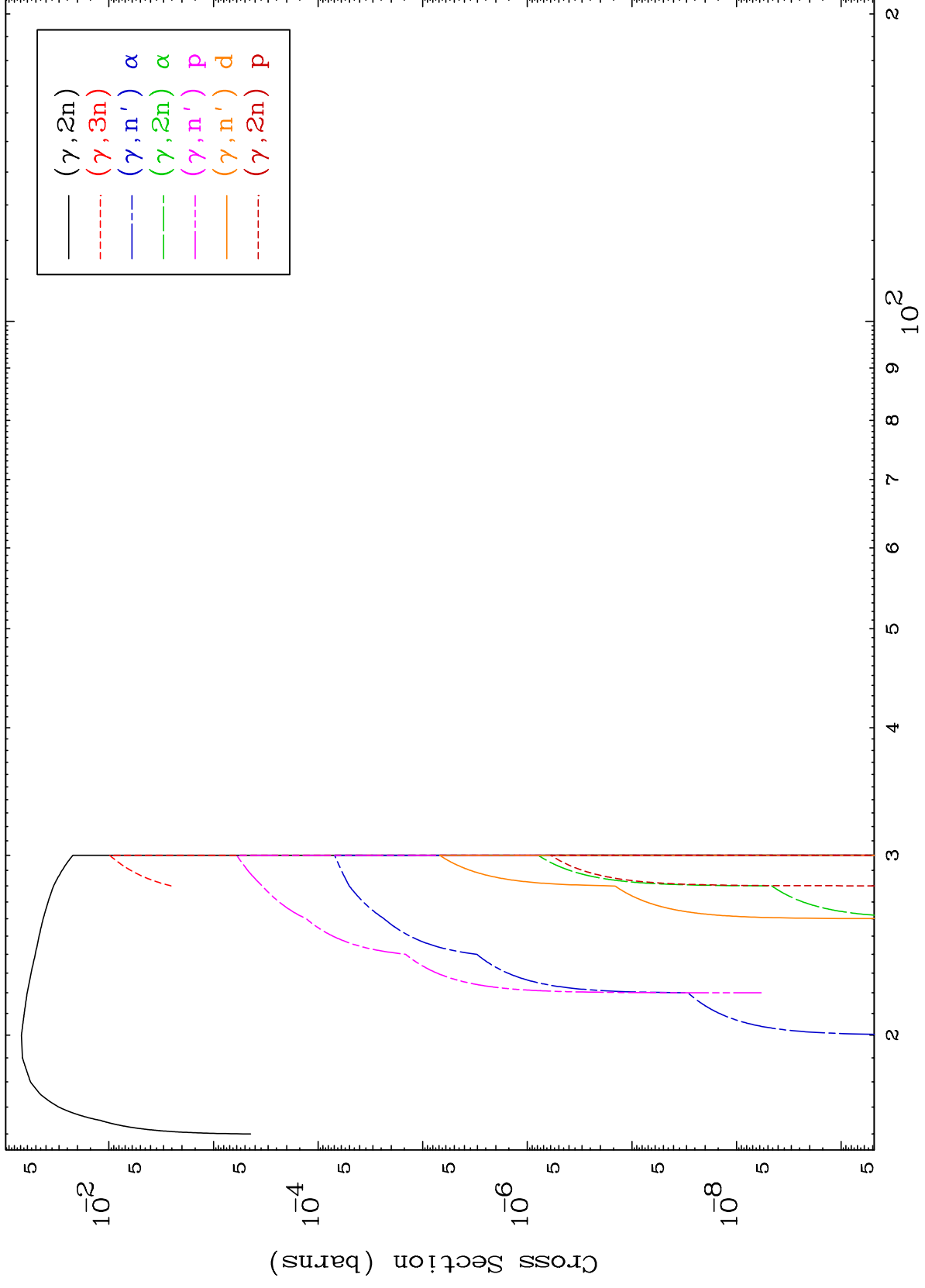
Press Mouse Button to Start

MAT 3243

Photon Major

32-Ge-76

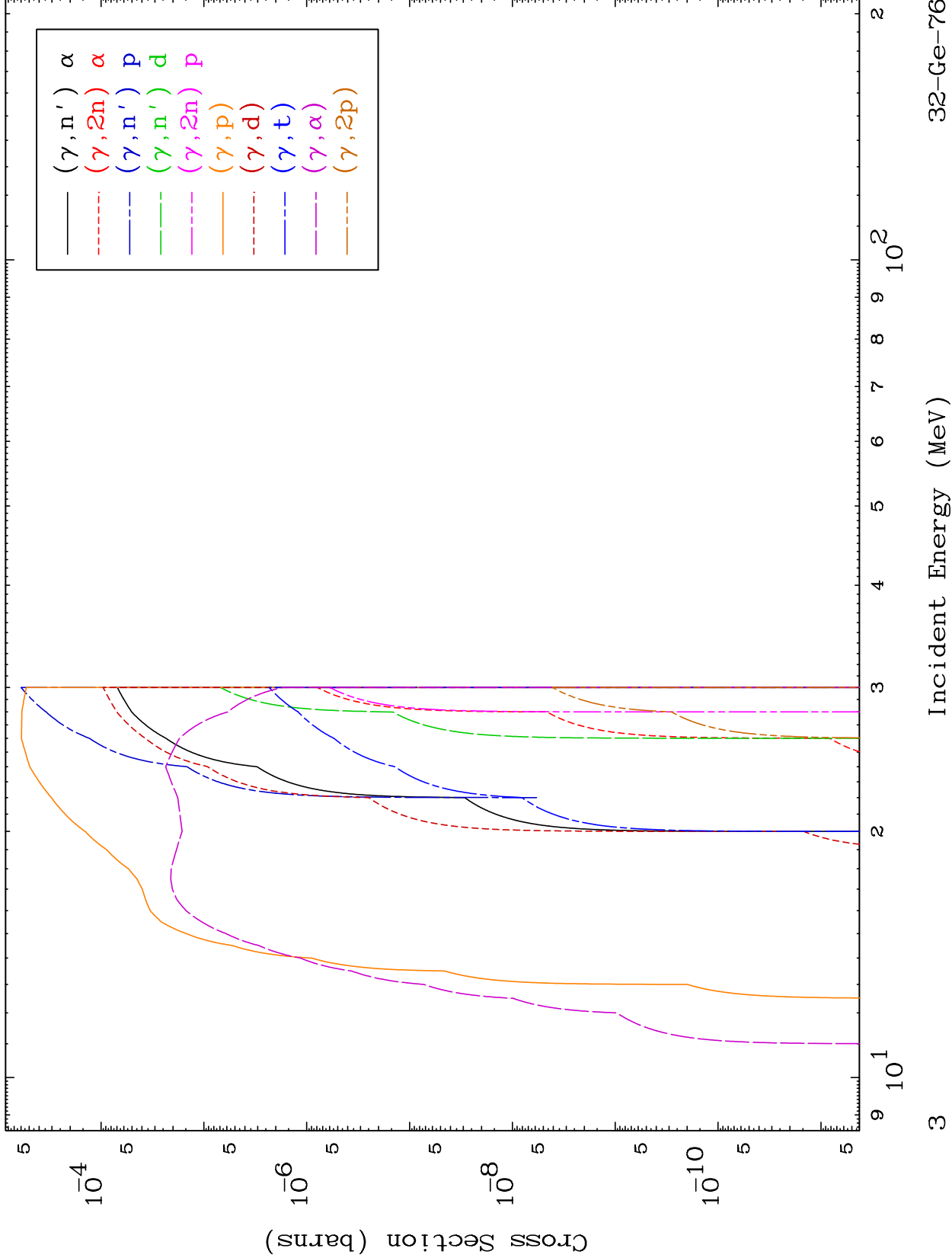




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Photon Charged Particle
0 Kelvin Cross Sections

32-Ge-76



32-Ge-76

Incident Energy (MeV)

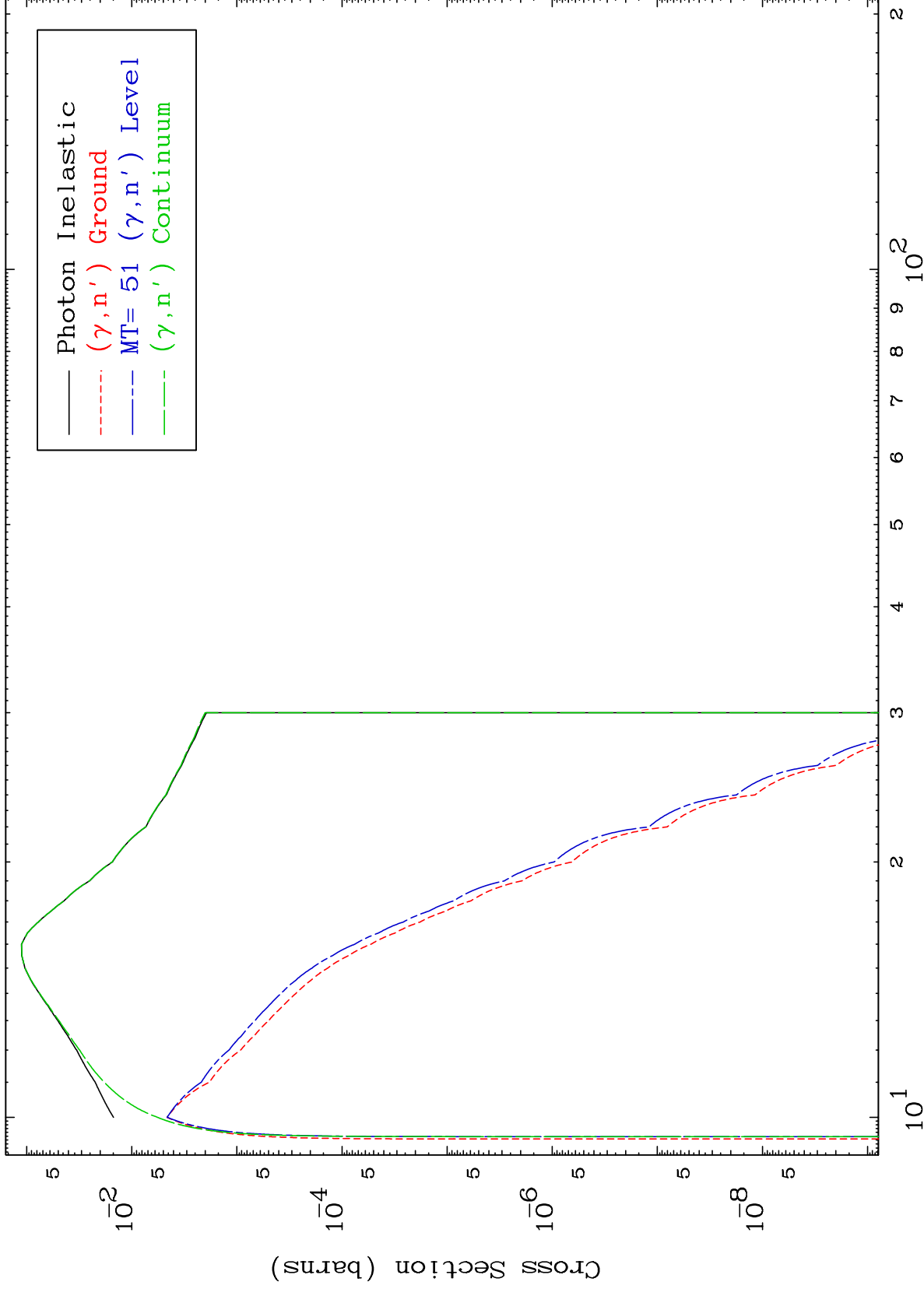
3

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(γ, n') Level

$^{32}\text{Ge-76}$

0 Kelvin Cross Sections



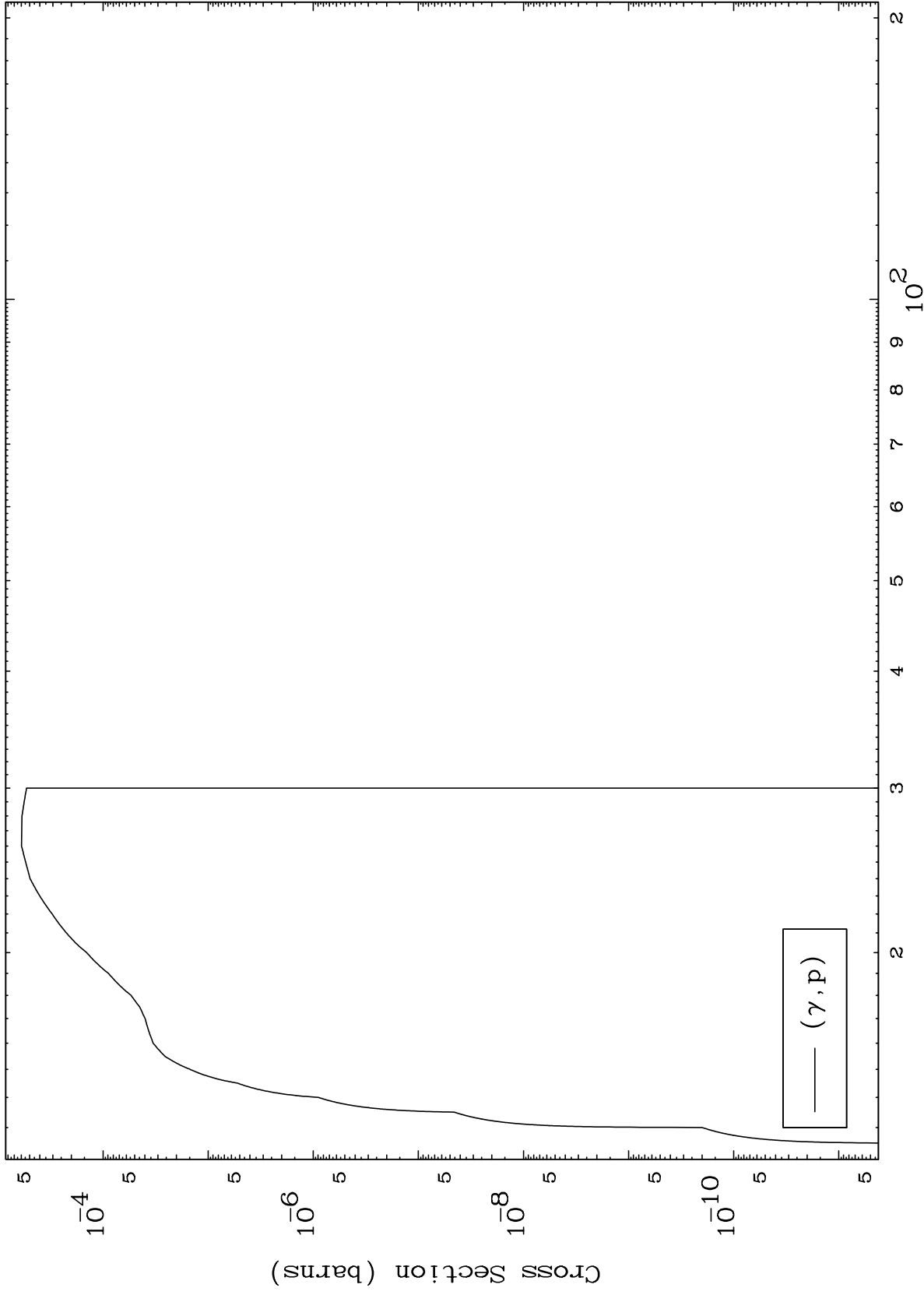
Incident Energy (MeV)

$^{32}\text{Ge-76}$

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(γ, p) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-76}$



5

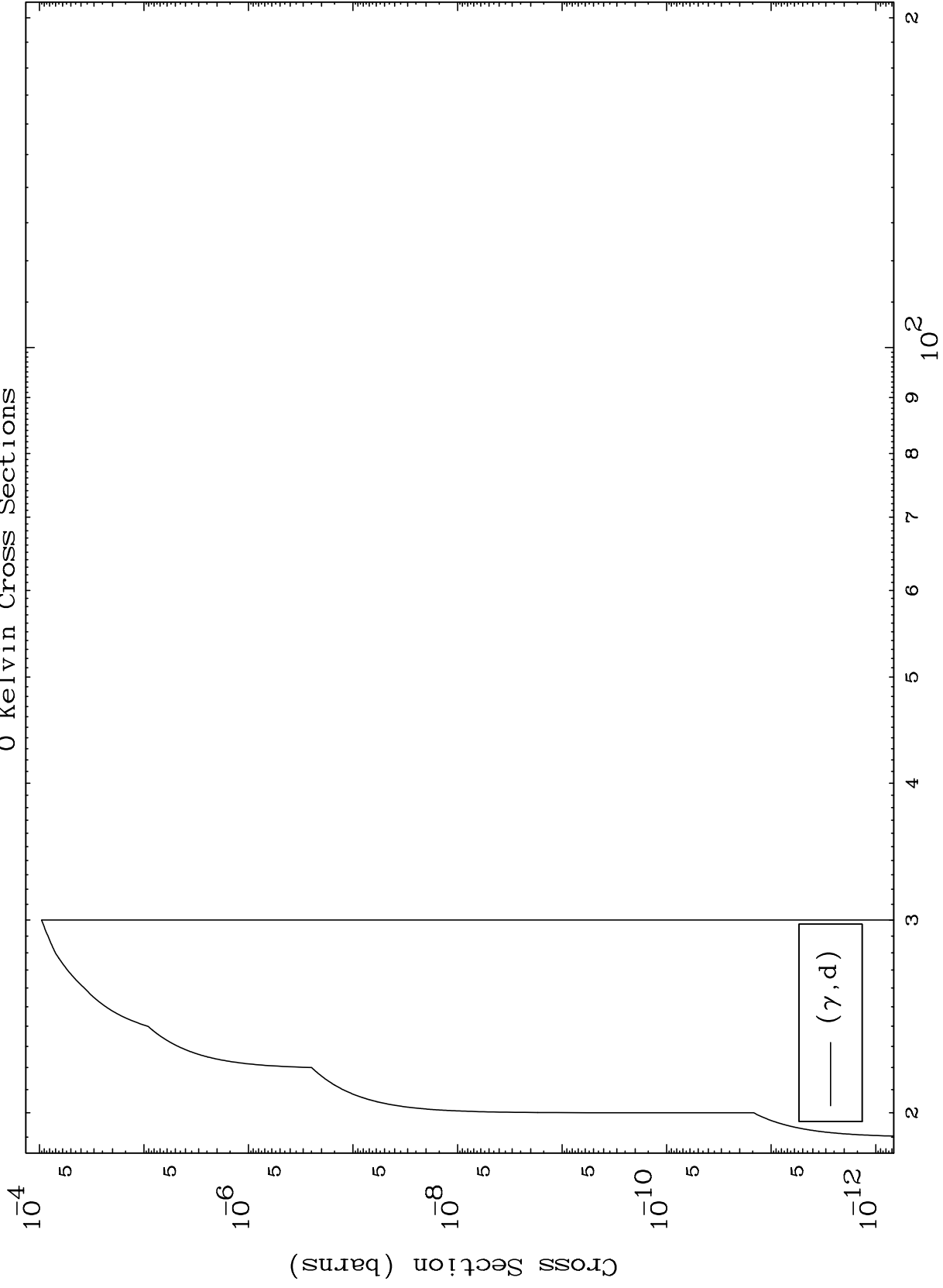
Incident Energy (MeV)

$^{32}\text{Ge-76}$

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(γ, d) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-76}$



6

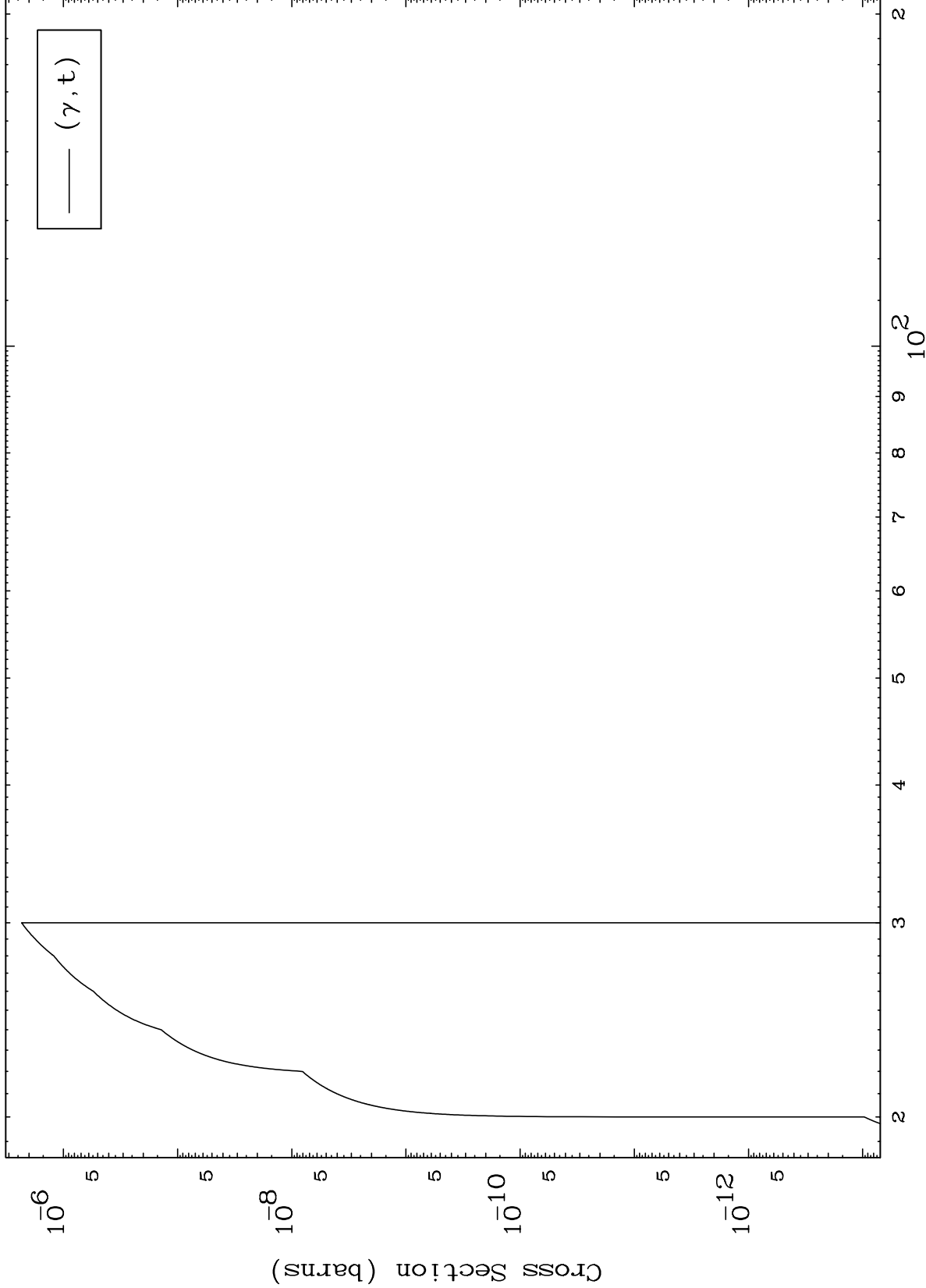
Incident Energy (MeV)

$^{32}\text{Ge-76}$

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(γ, t) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-76}$



7

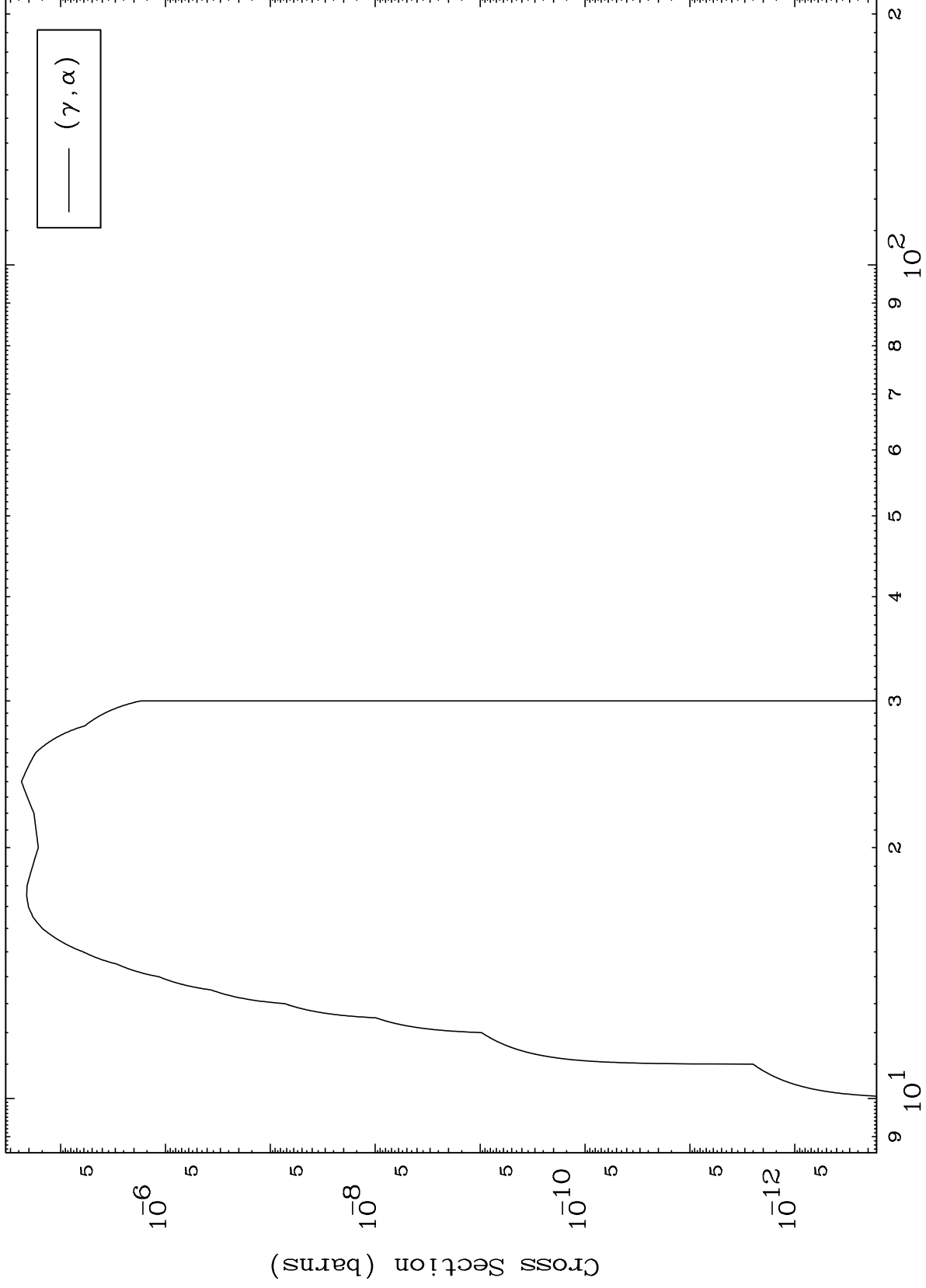
Incident Energy (MeV)

$^{32}\text{Ge-76}$

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(γ, α) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-76}$



$^{32}\text{Ge-76}$

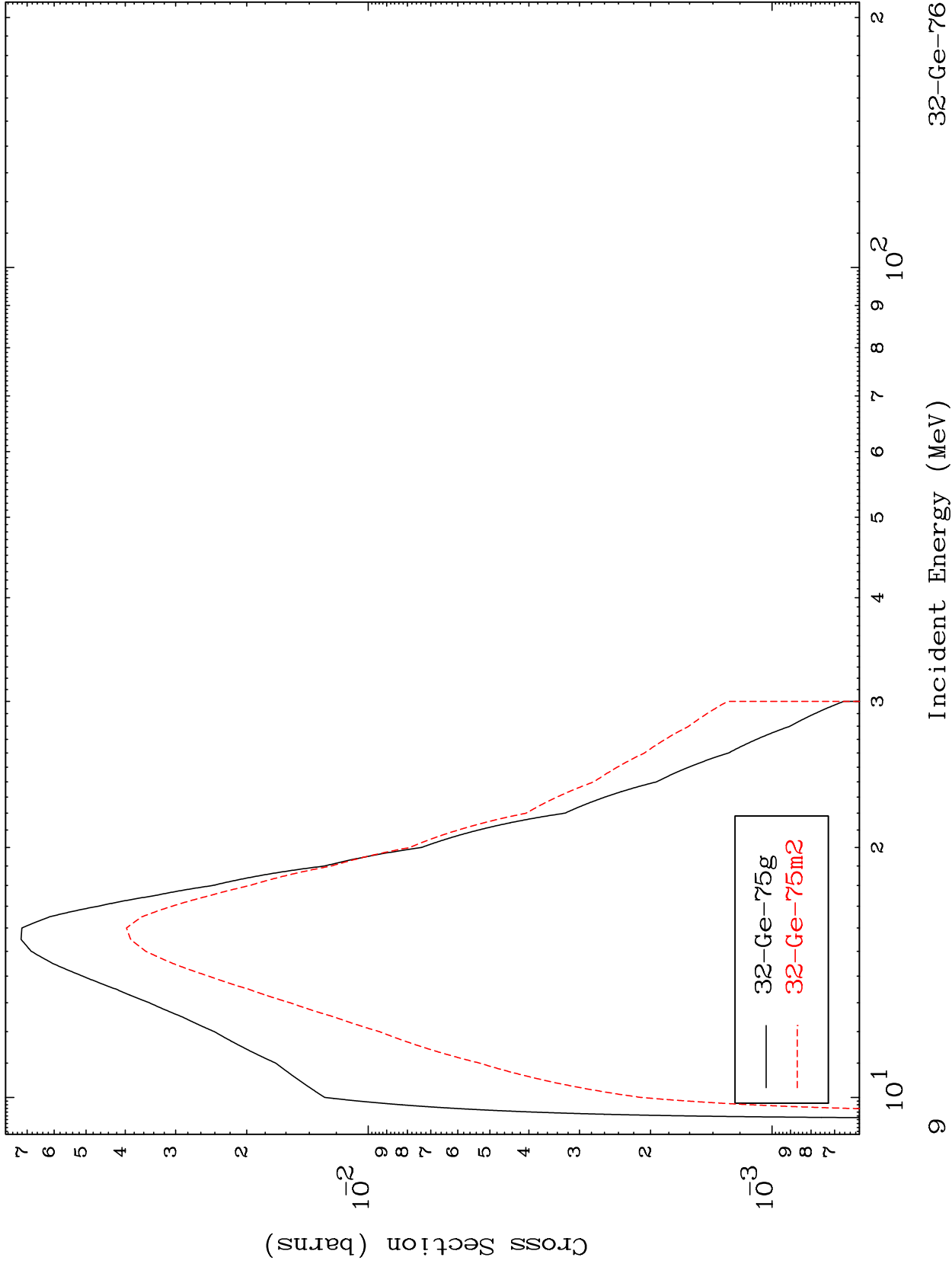
Incident Energy (MeV)

8

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Photon Inelastic
Radionuclide Production Cross Section

³²Ge-76

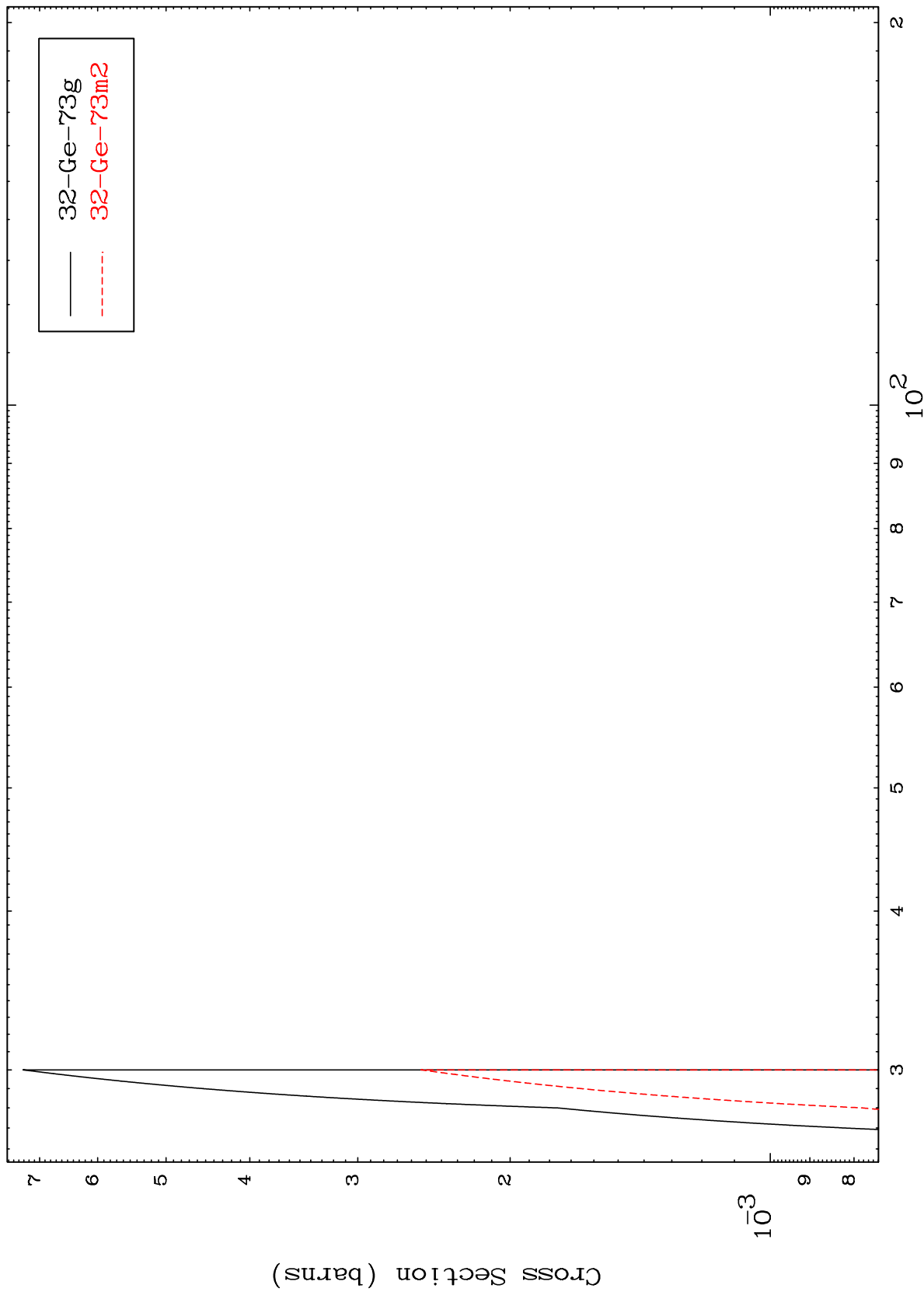


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³²Ge-76

($\gamma, 3n$)

Radionuclide Production Cross Section

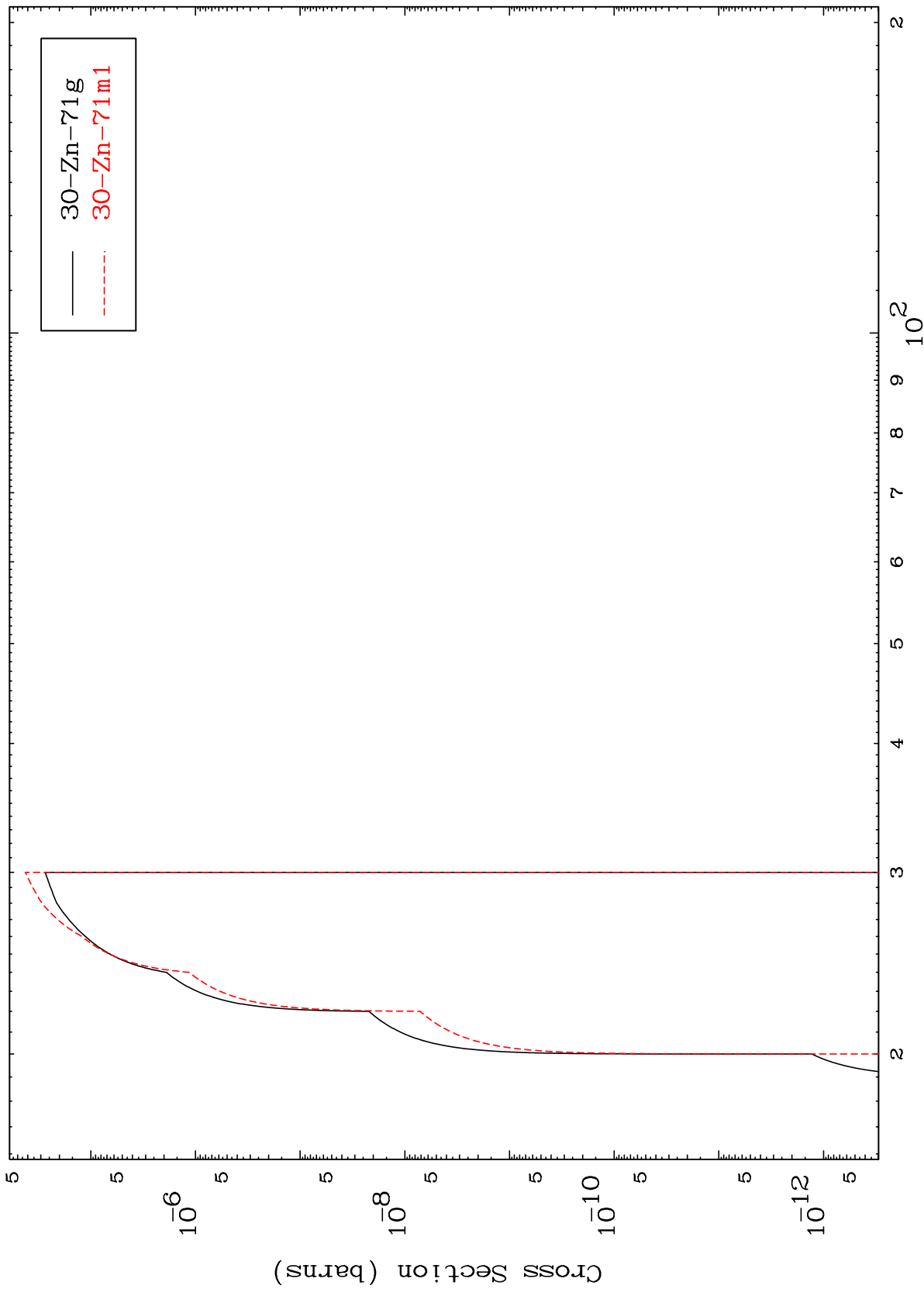


10

Incident Energy (MeV)

³²Ge-76

Radionuclide Production Cross Section

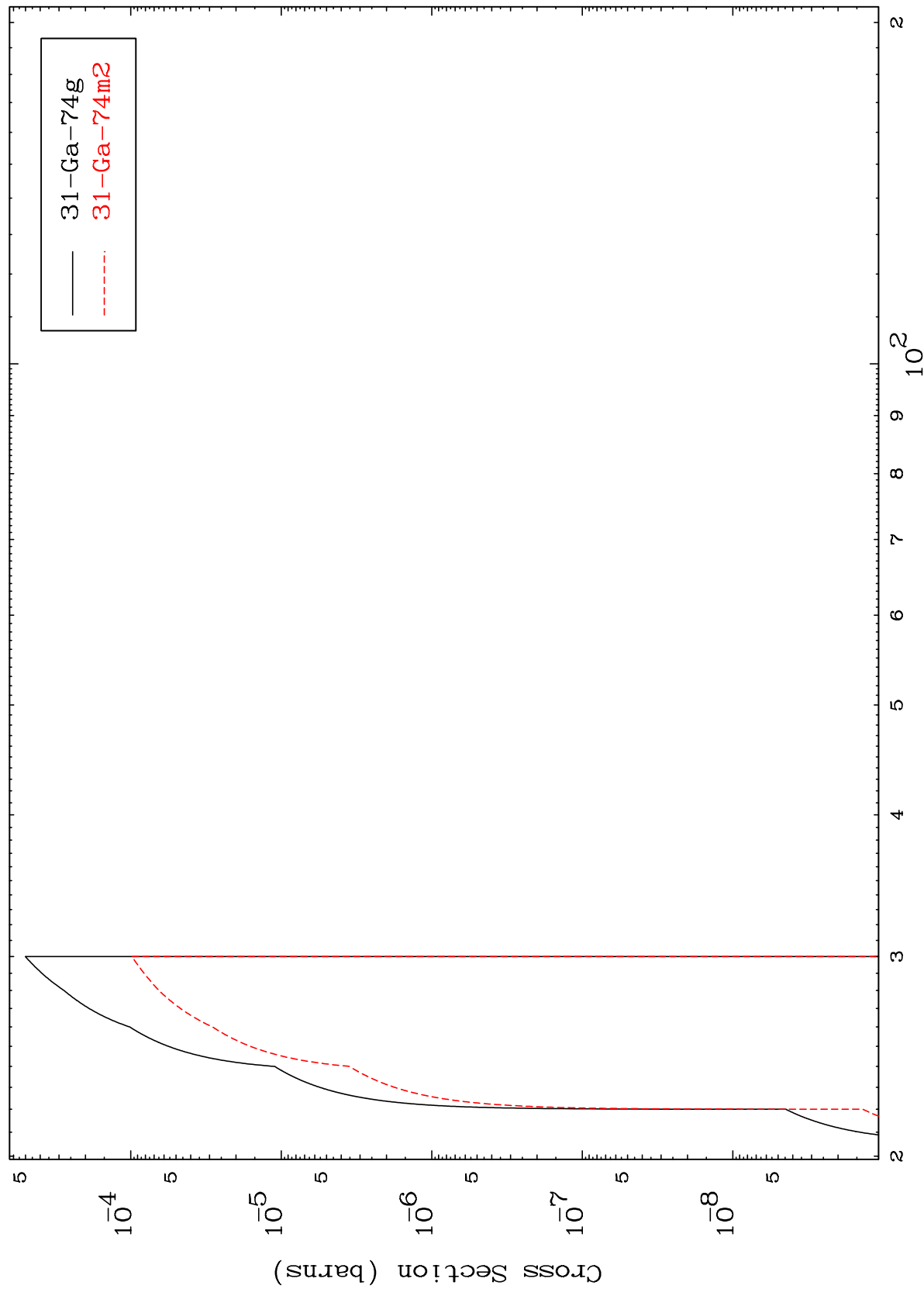


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(γ, n') p

$^{32}\text{Ge-76}$

Radionuclide Production Cross Section



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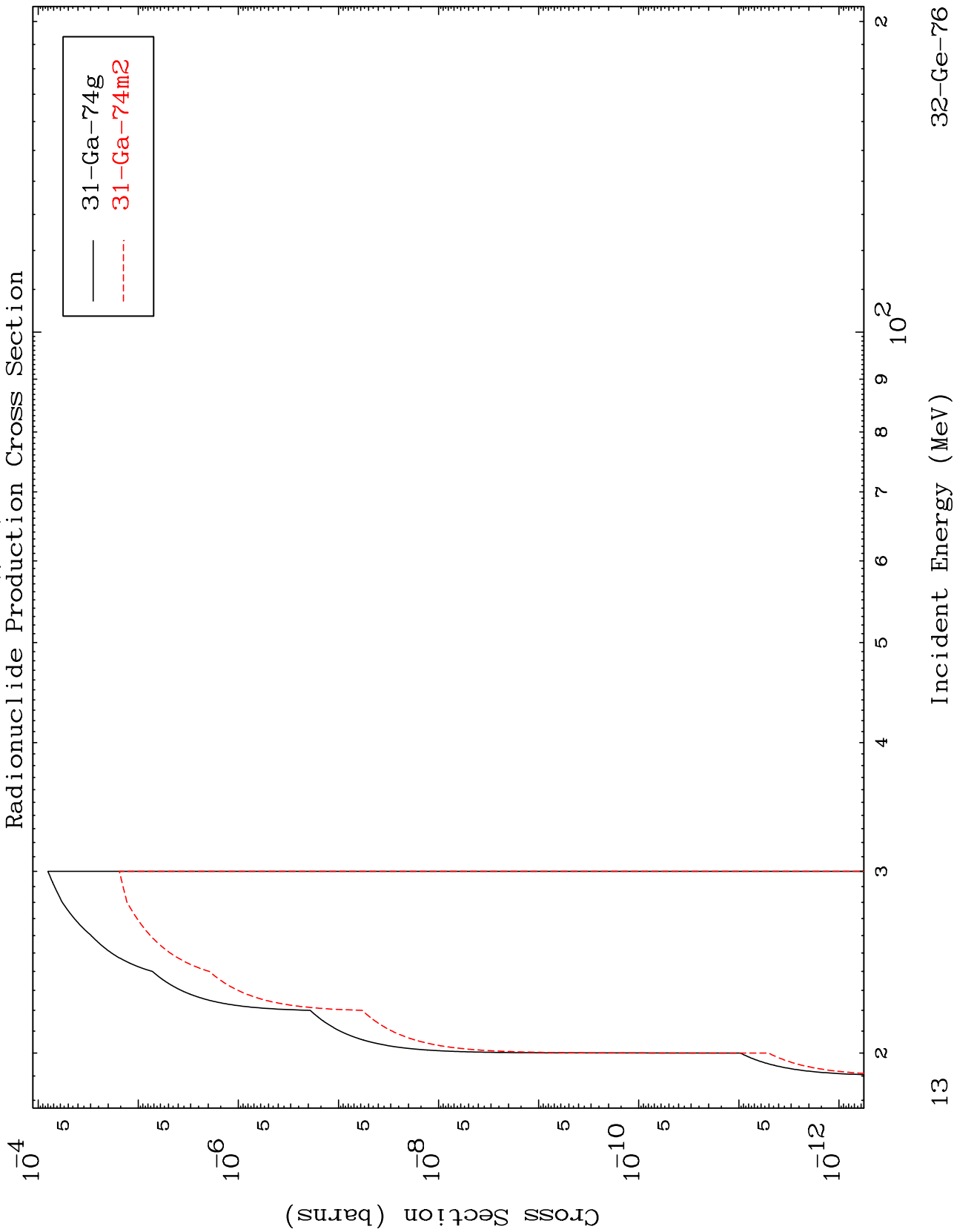
Incident Energy (MeV)

$^{32}\text{Ge-76}$

MAT 3243

(γ, d)

$^{32}\text{Ge-76}$



13

$^{32}\text{Ge-76}$