

Program EVALPLOT
(Version 2017-1)

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

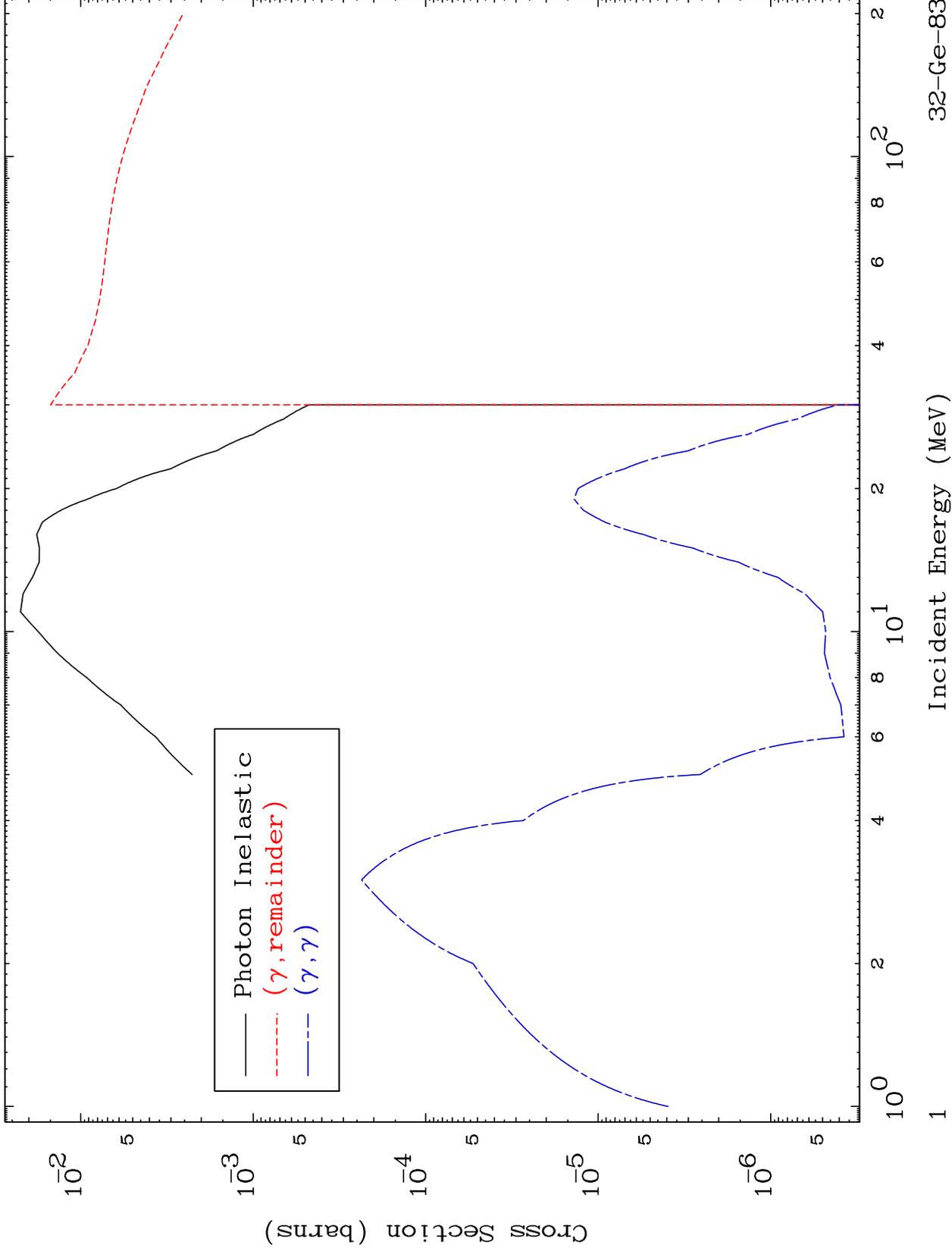
Press Mouse Button to Start

MAT 3264

Photon Major

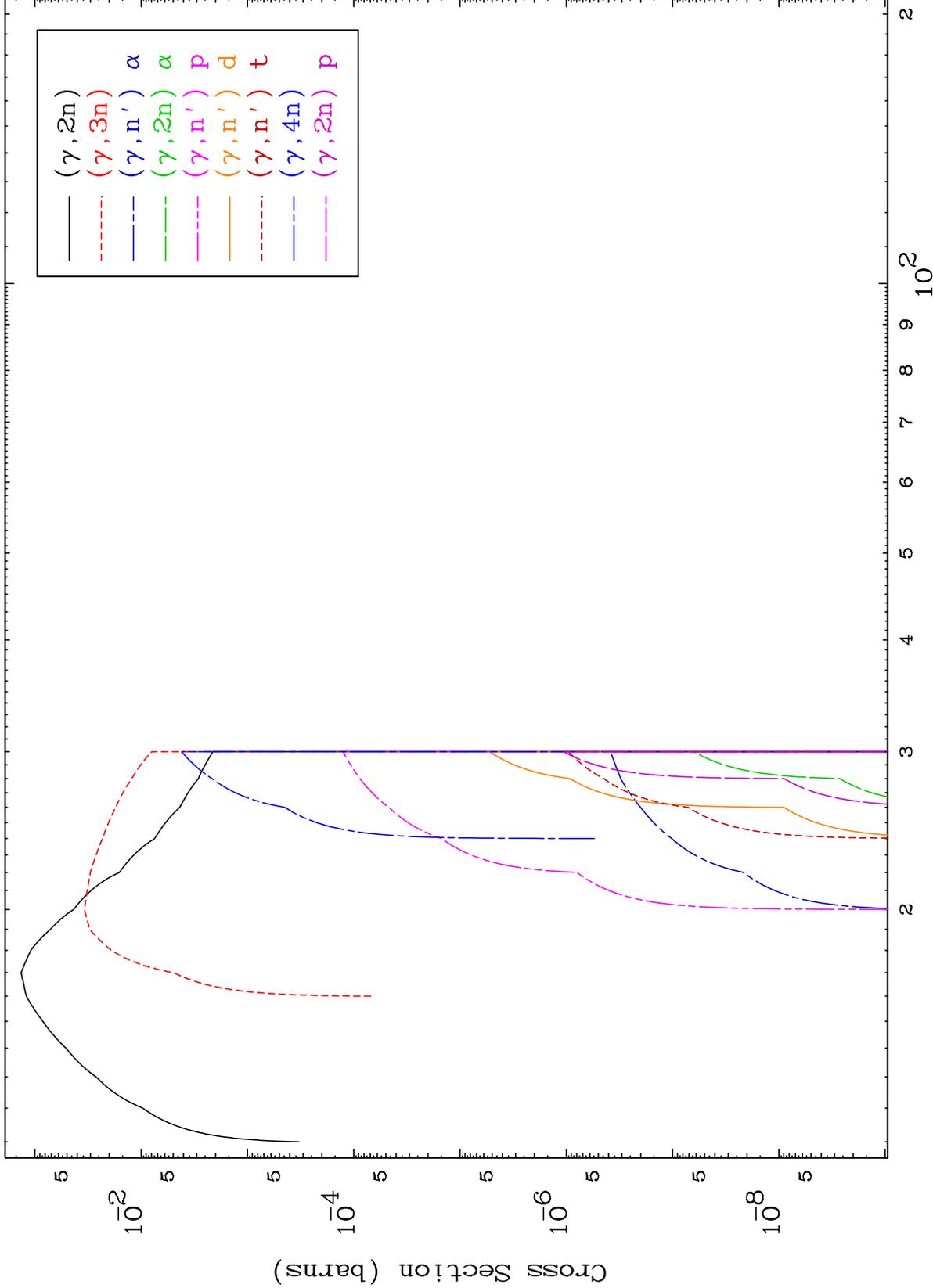
32-Ge-83

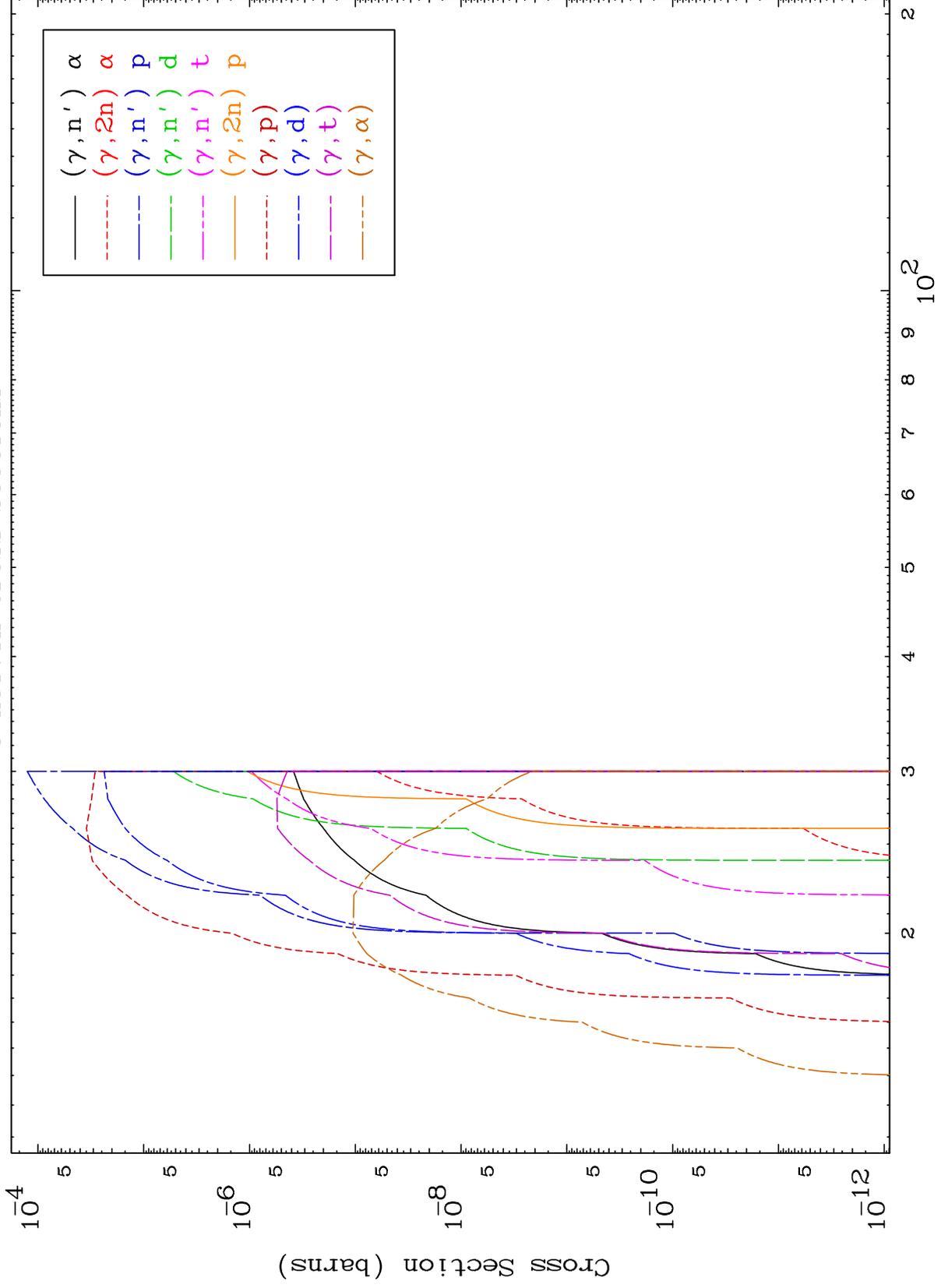
0 Kelvin Cross Sections



32-Ge-83

Incident Energy (MeV)



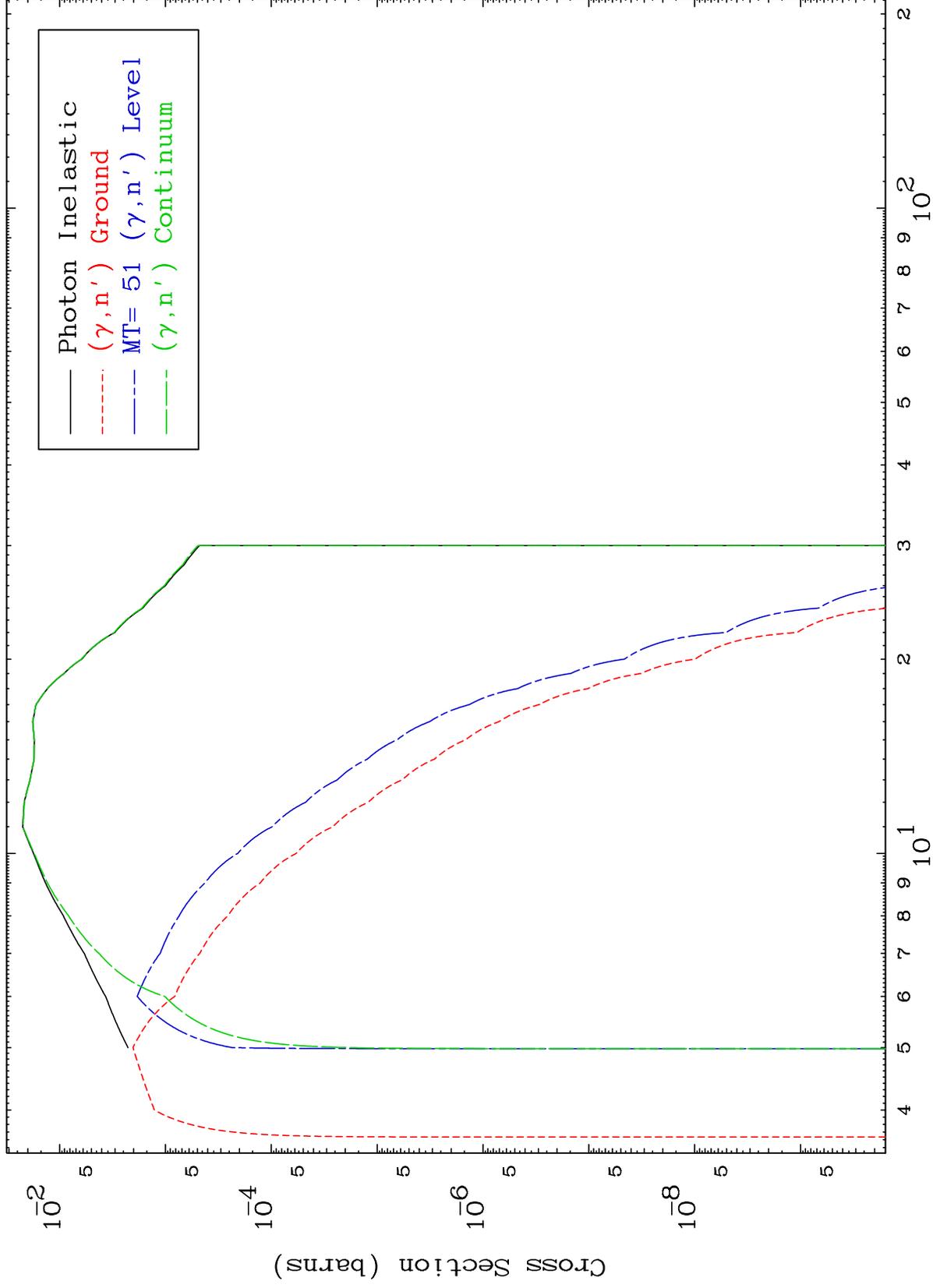


MAT 3264

(γ, n') Level

32-Ge-83

0 Kelvin Cross Sections



4

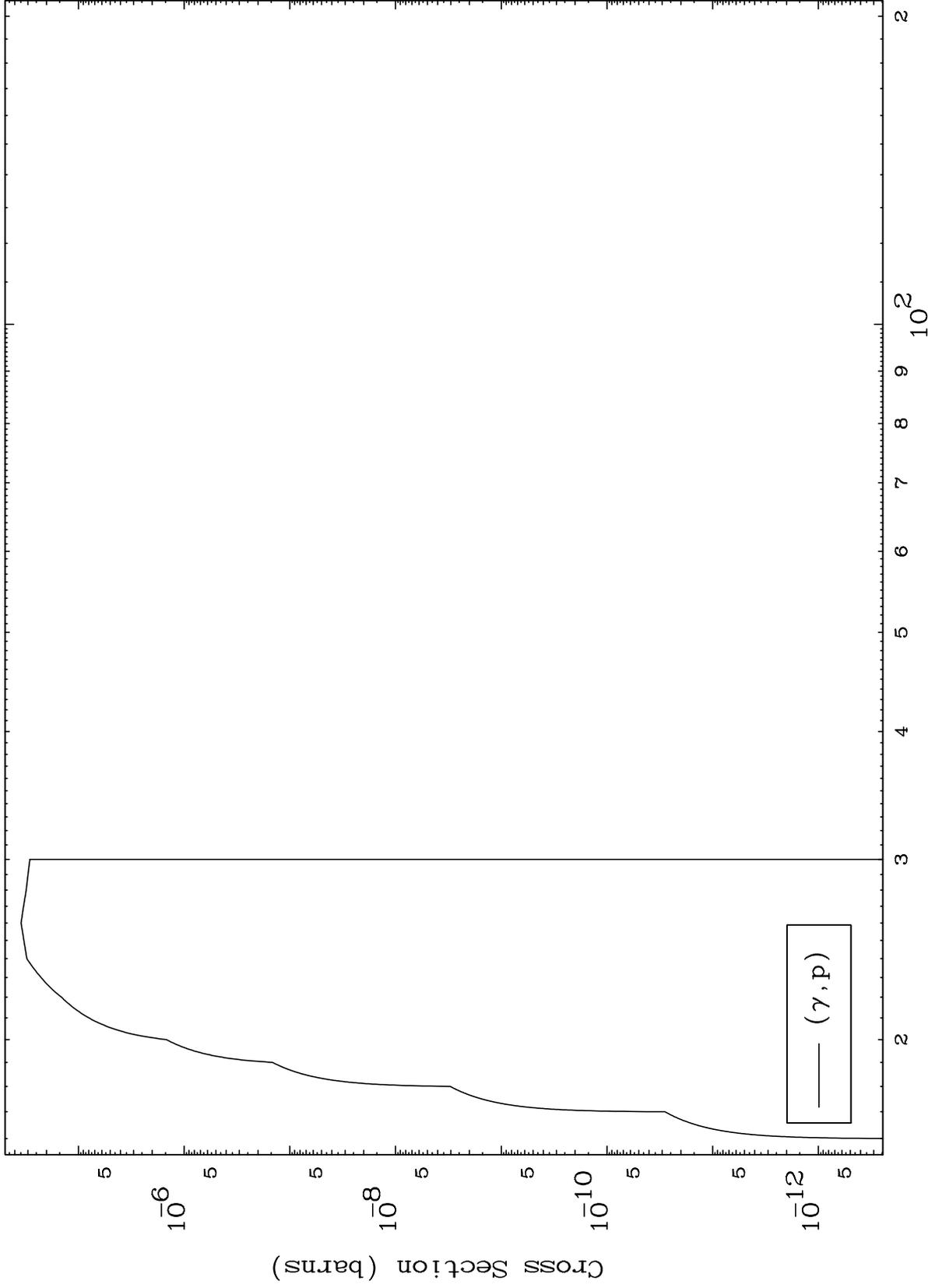
Incident Energy (MeV)

32-Ge-83

MAT 3264

(γ, p) Levels
0 Kelvin Cross Sections

32-Ge-83



5

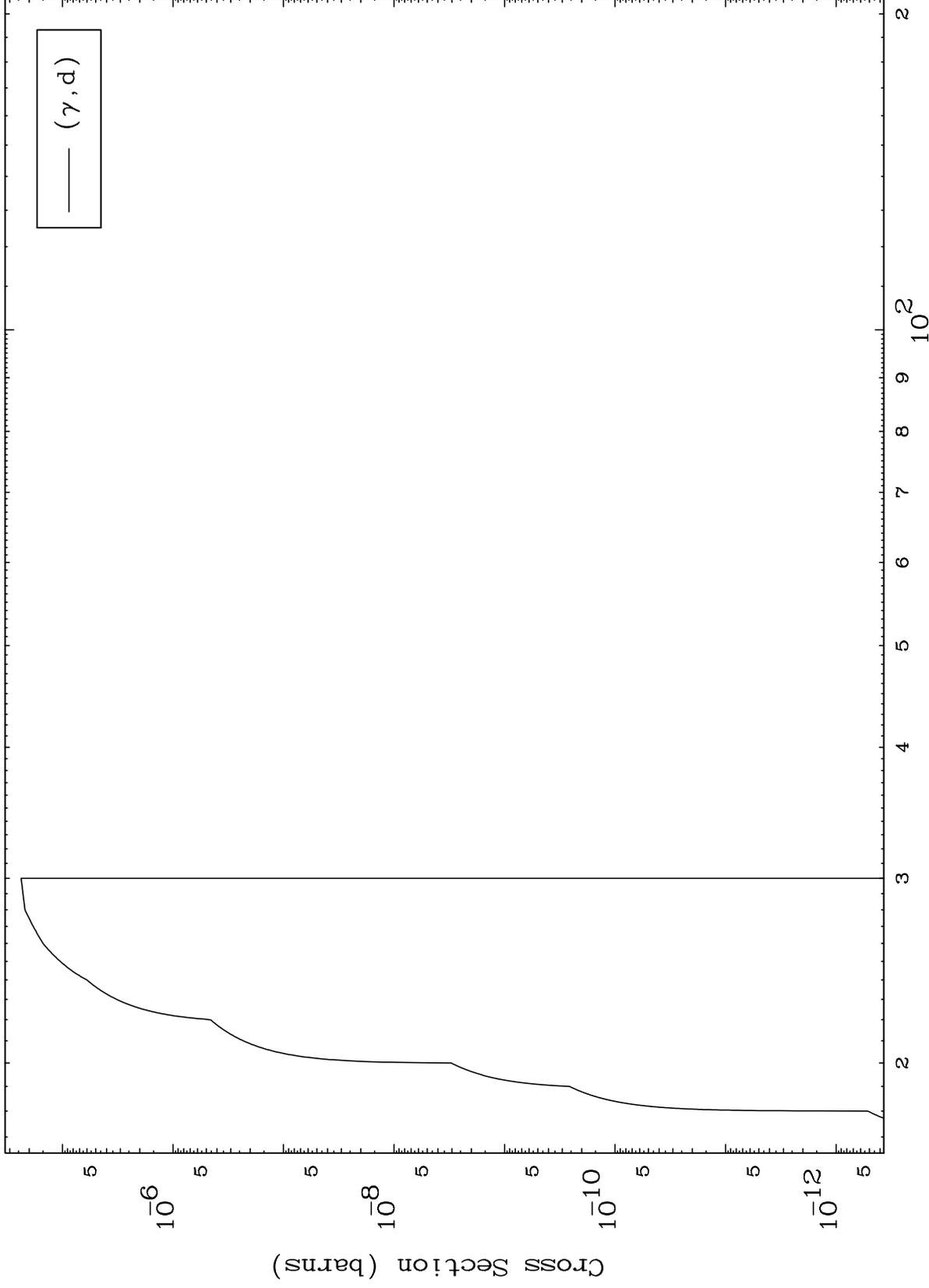
Incident Energy (MeV)

32-Ge-83

MAT 3264

(γ, d) Levels
0 Kelvin Cross Sections

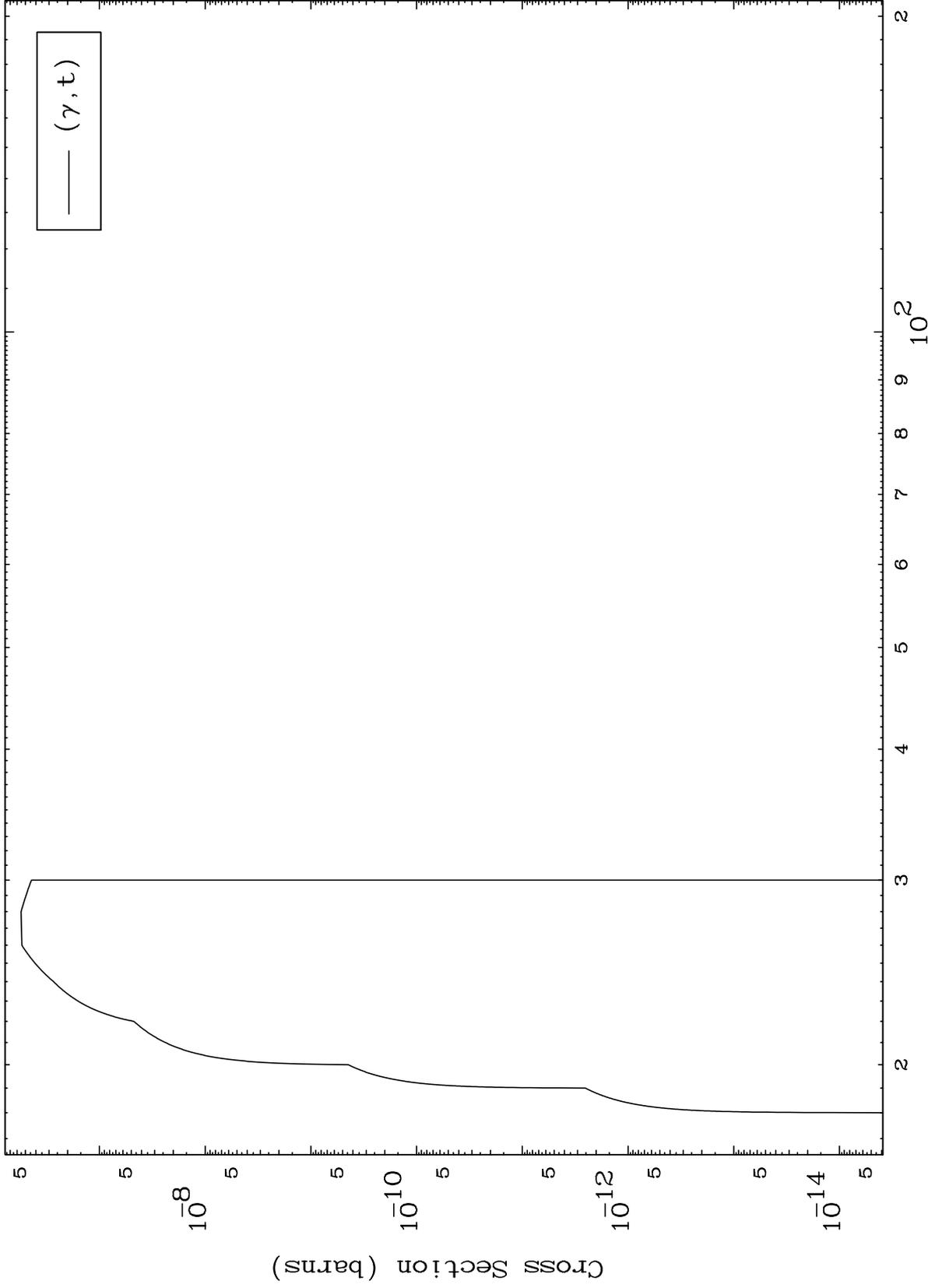
32-Ge-83



6

Incident Energy (MeV)

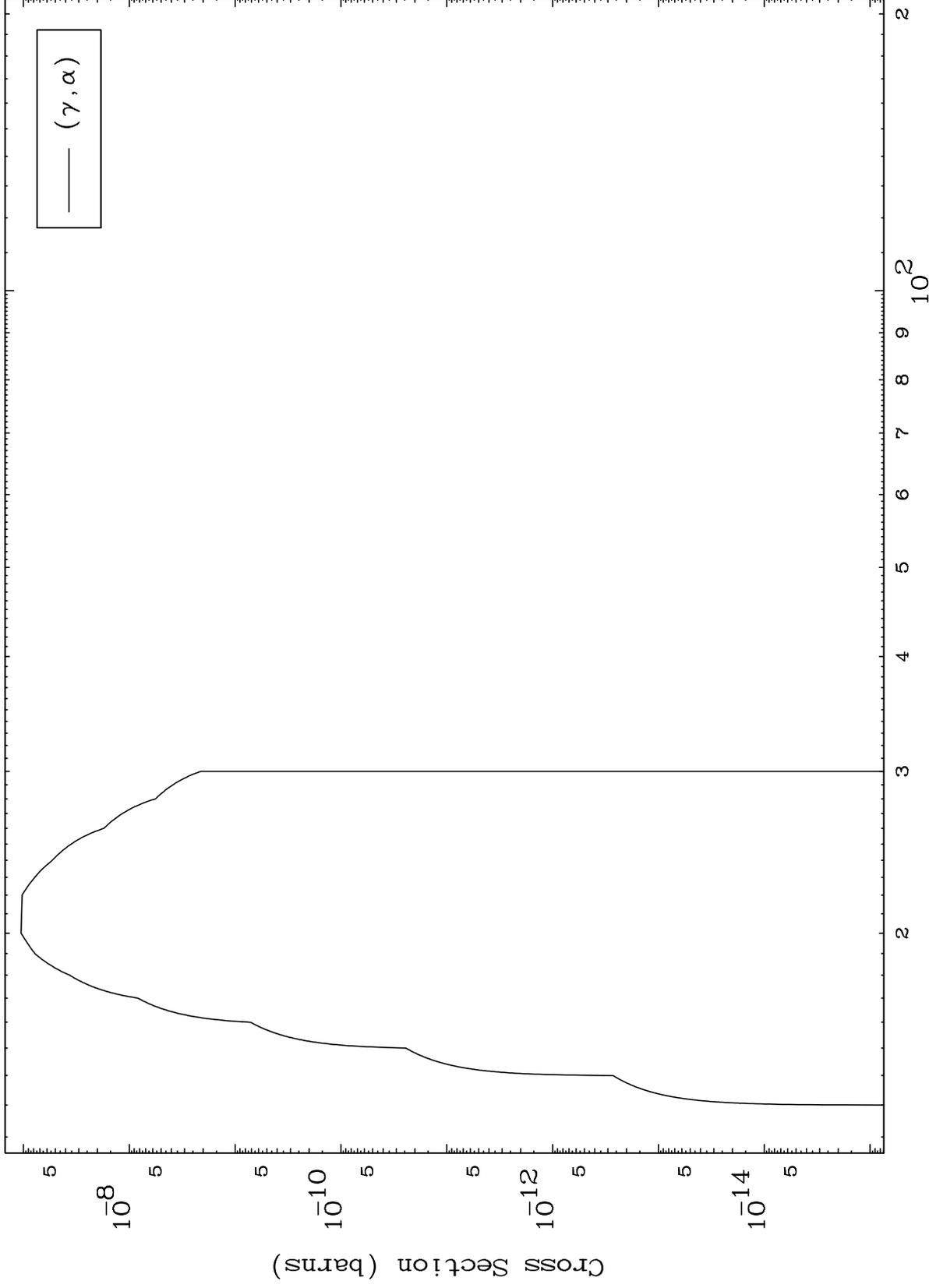
32-Ge-83



MAT 3264

(γ, α) Levels
0 Kelvin Cross Sections

32-Ge-83



8

Incident Energy (MeV)

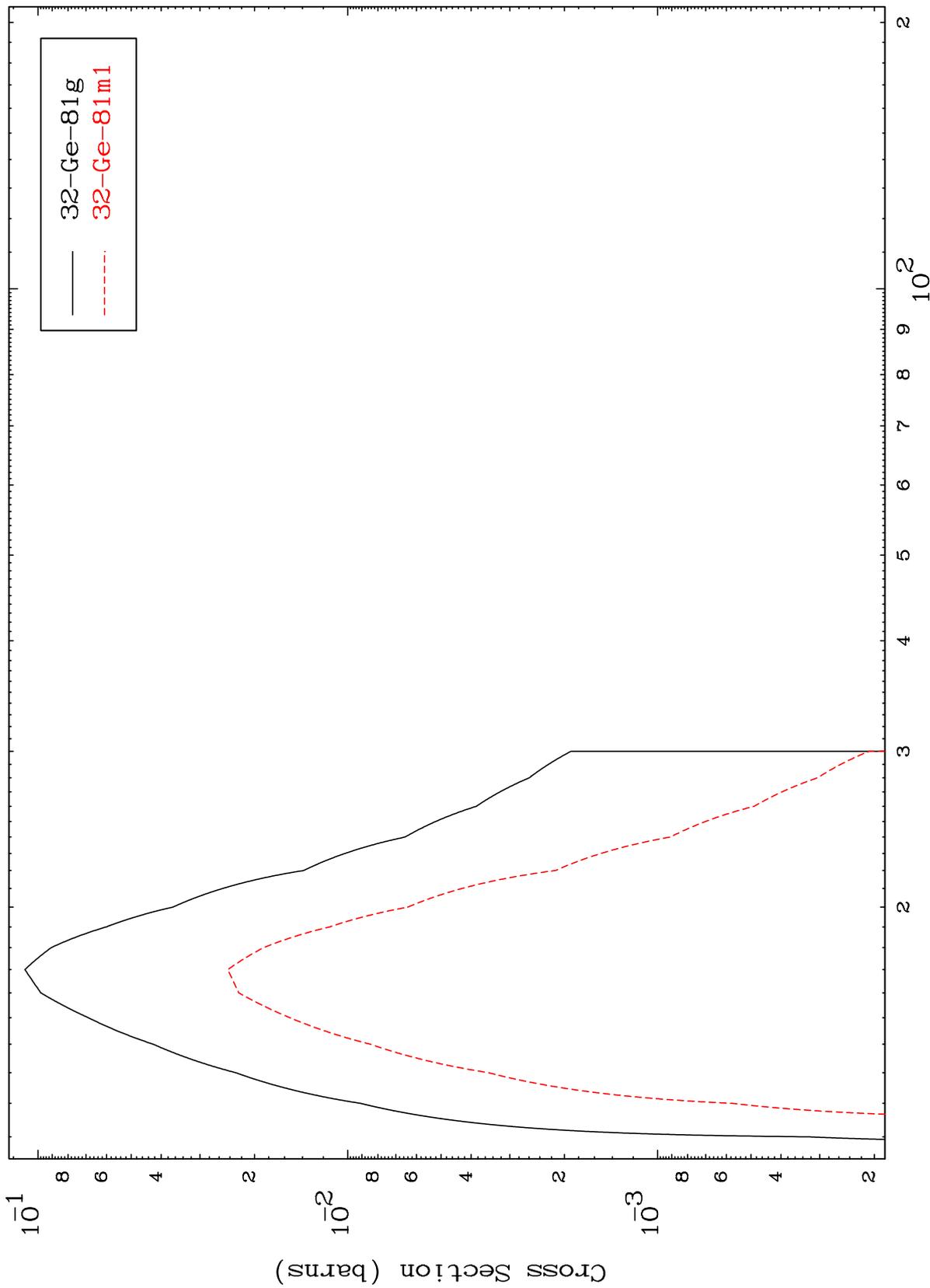
32-Ge-83

MAT 3264

³²Ge-83

($\gamma, 2n$)

Radionuclide Production Cross Section



9

Incident Energy (MeV)

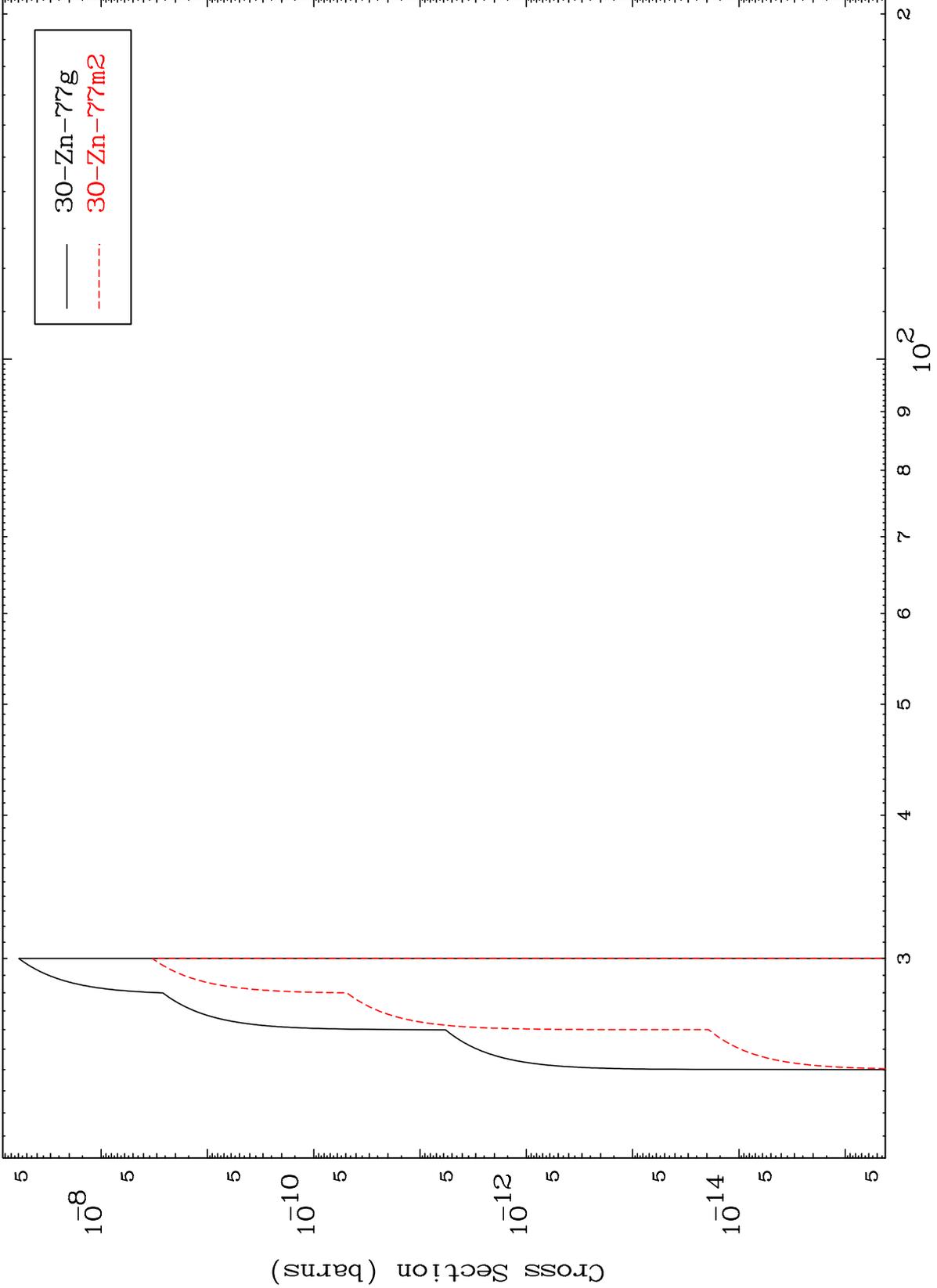
³²Ge-83

MAT 3264

$(\gamma, 2n) \alpha$

32-Ge-83

Radionuclide Production Cross Section



10

Incident Energy (MeV)

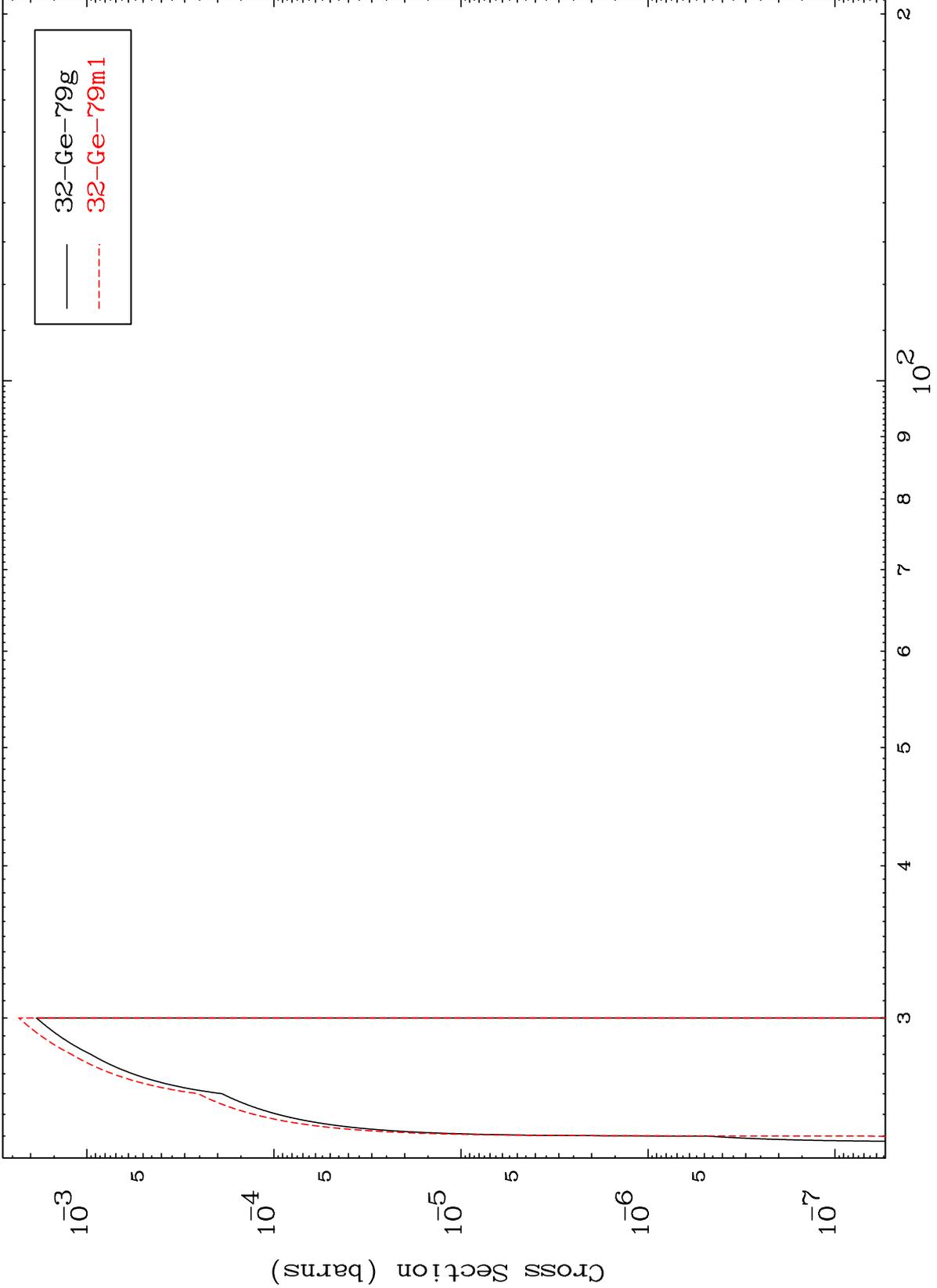
32-Ge-83

MAT 3264

³²Ge-83

($\gamma, 4n$)

Radionuclide Production Cross Section



11

³²Ge-83

Incident Energy (MeV)