

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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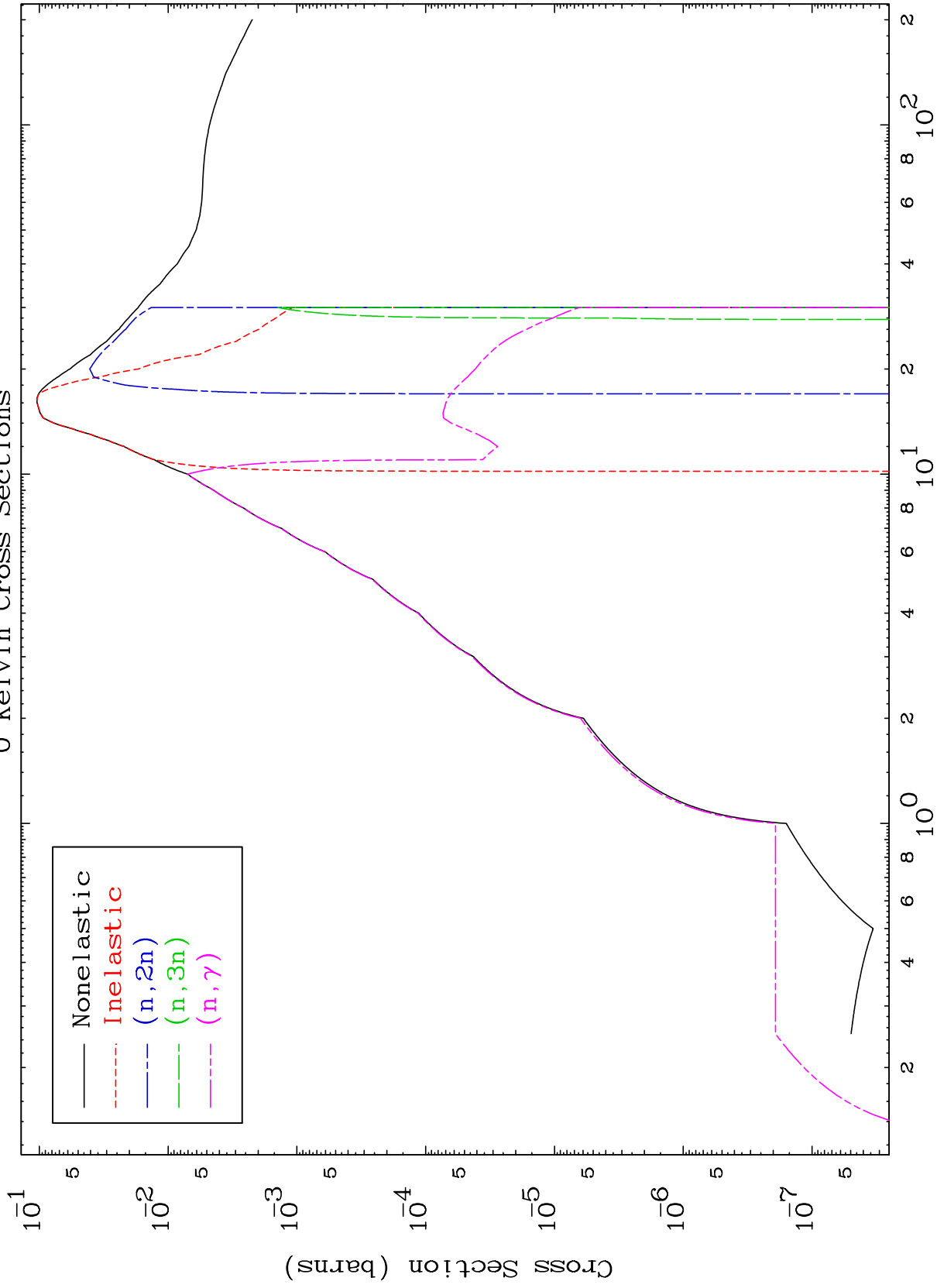
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3237

Photon Major
0 Kelvin Cross Sections

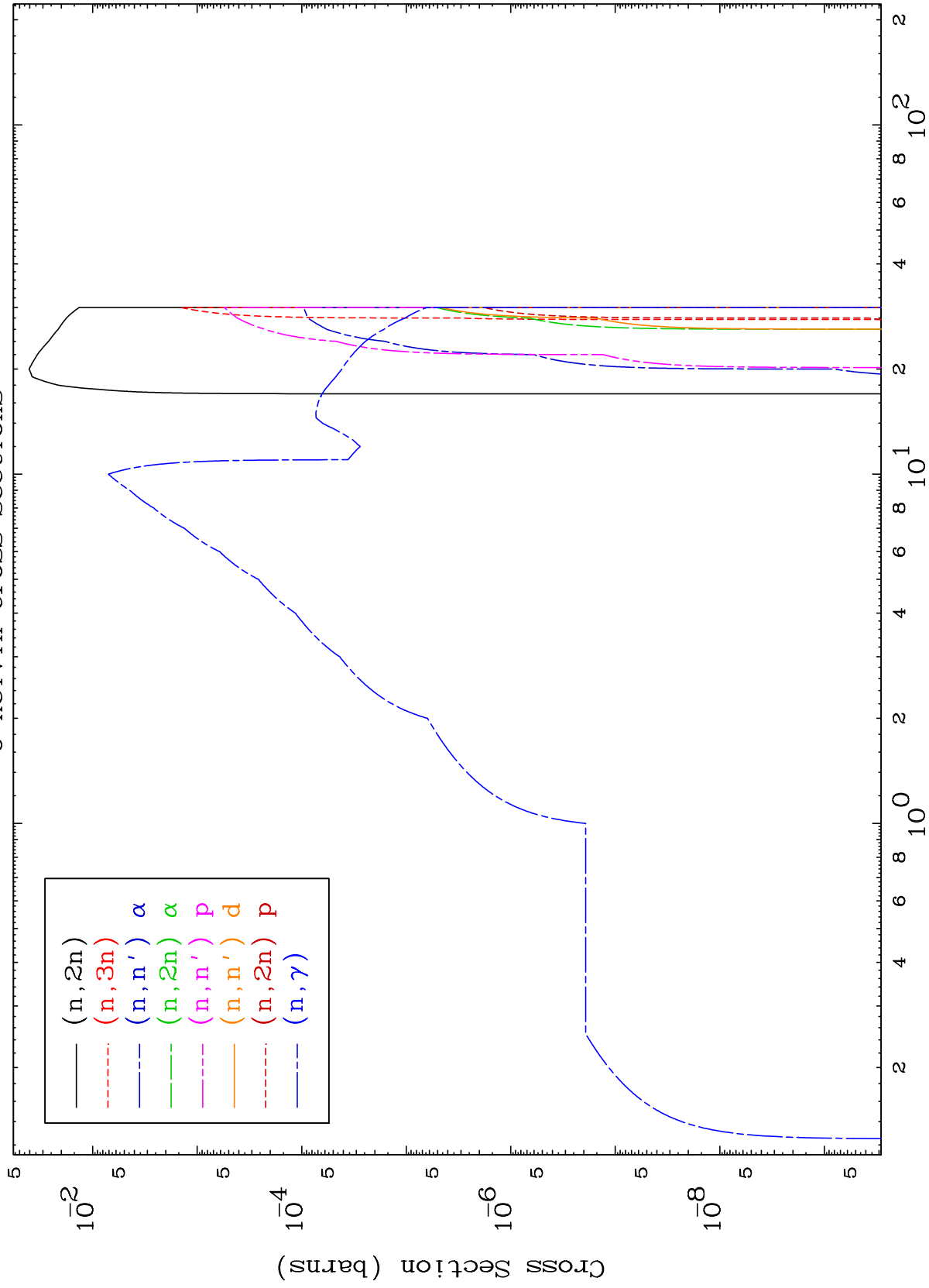
32-Ge-74



MAT 3237

Photon Neutron Absorption
0 Kelvin Cross Sections

32-Ge-74



2

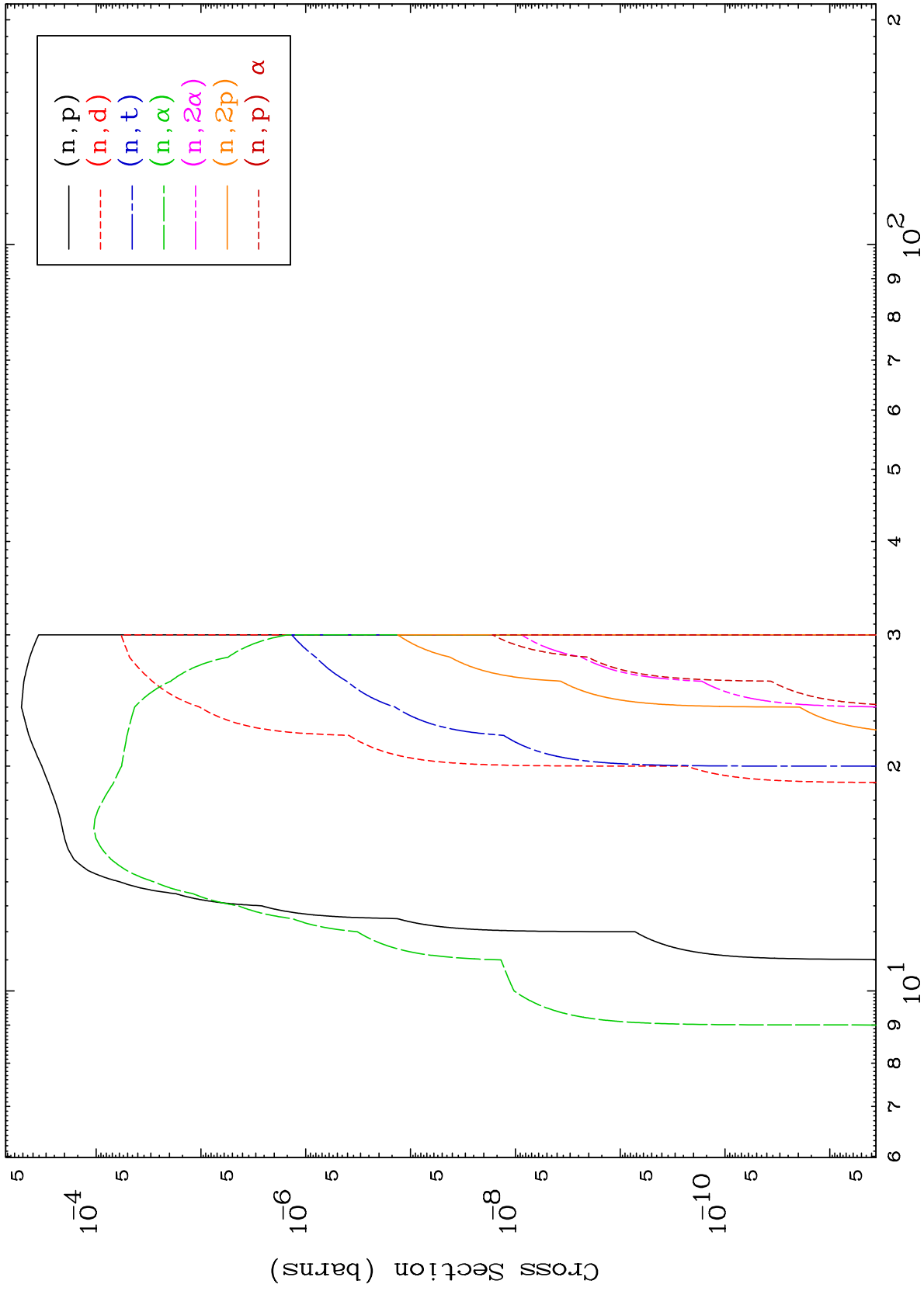
Incident Energy (MeV)

32-Ge-74

MAT 3237

Photon Neutron Absorption
0 Kelvin Cross Sections

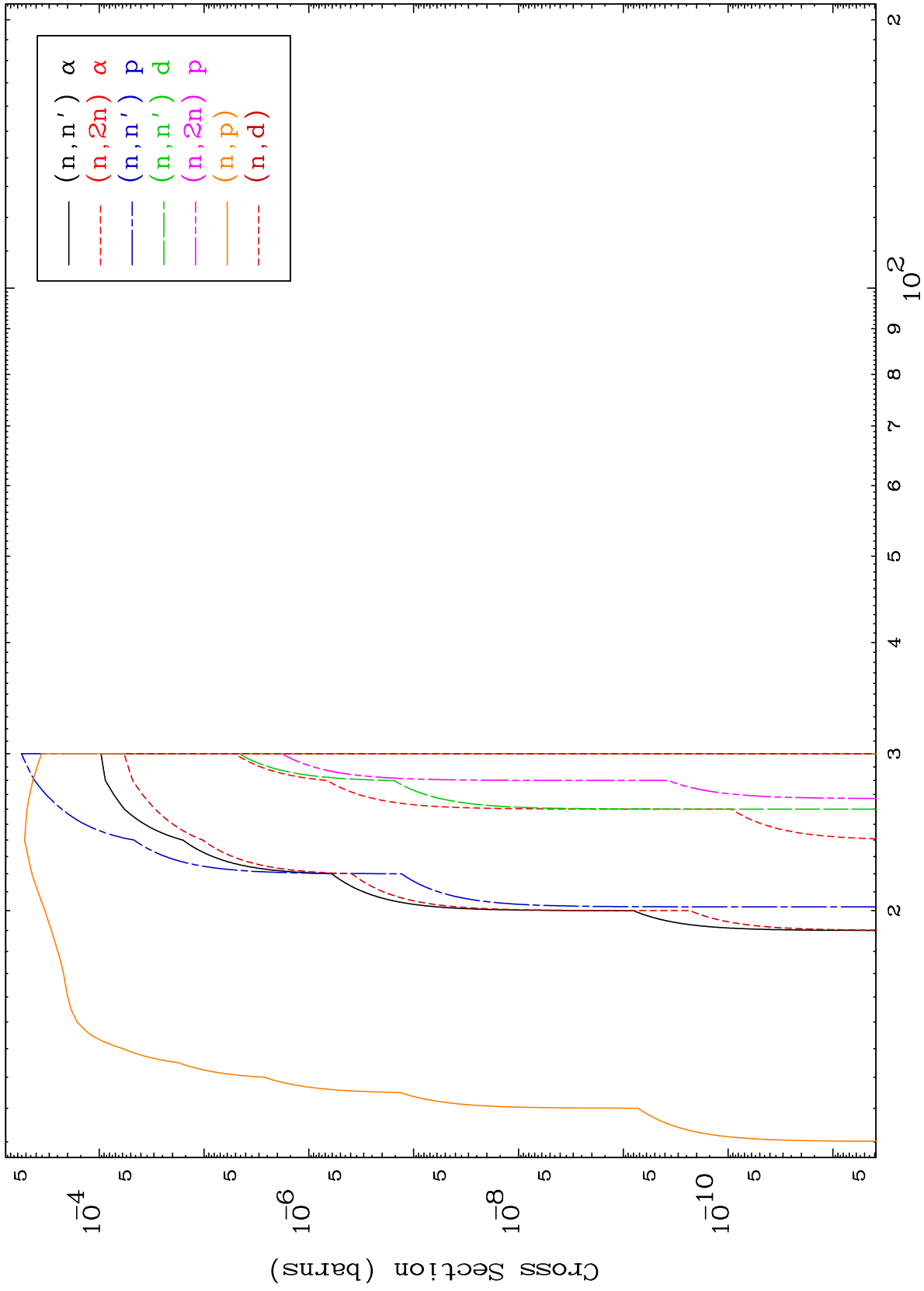
32-Ge-74



3

Incident Energy (MeV)

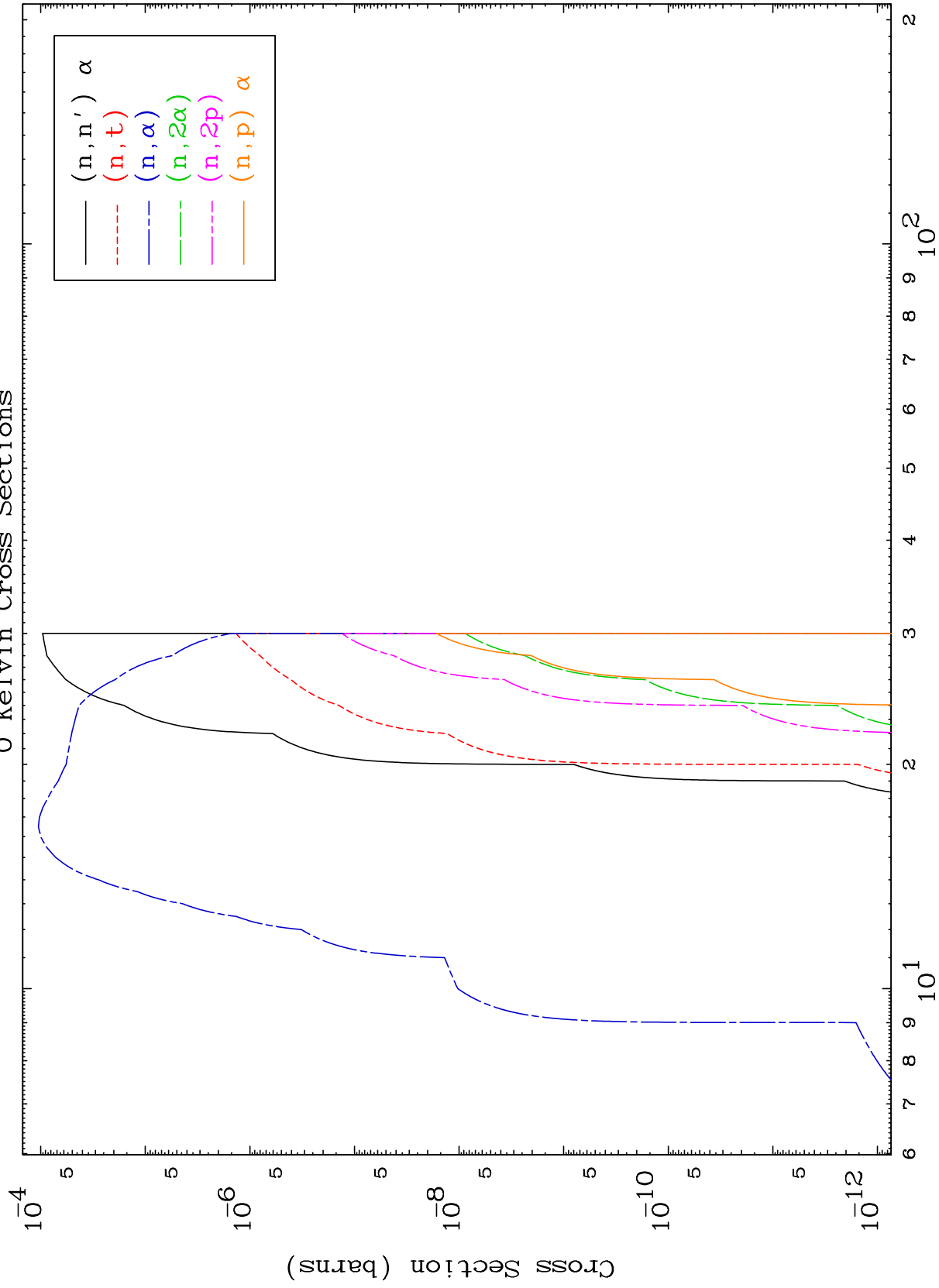
32-Ge-74



MAT 3237

Photon Charged Particle
0 Kelvin Cross Sections

32-Ge-74



5

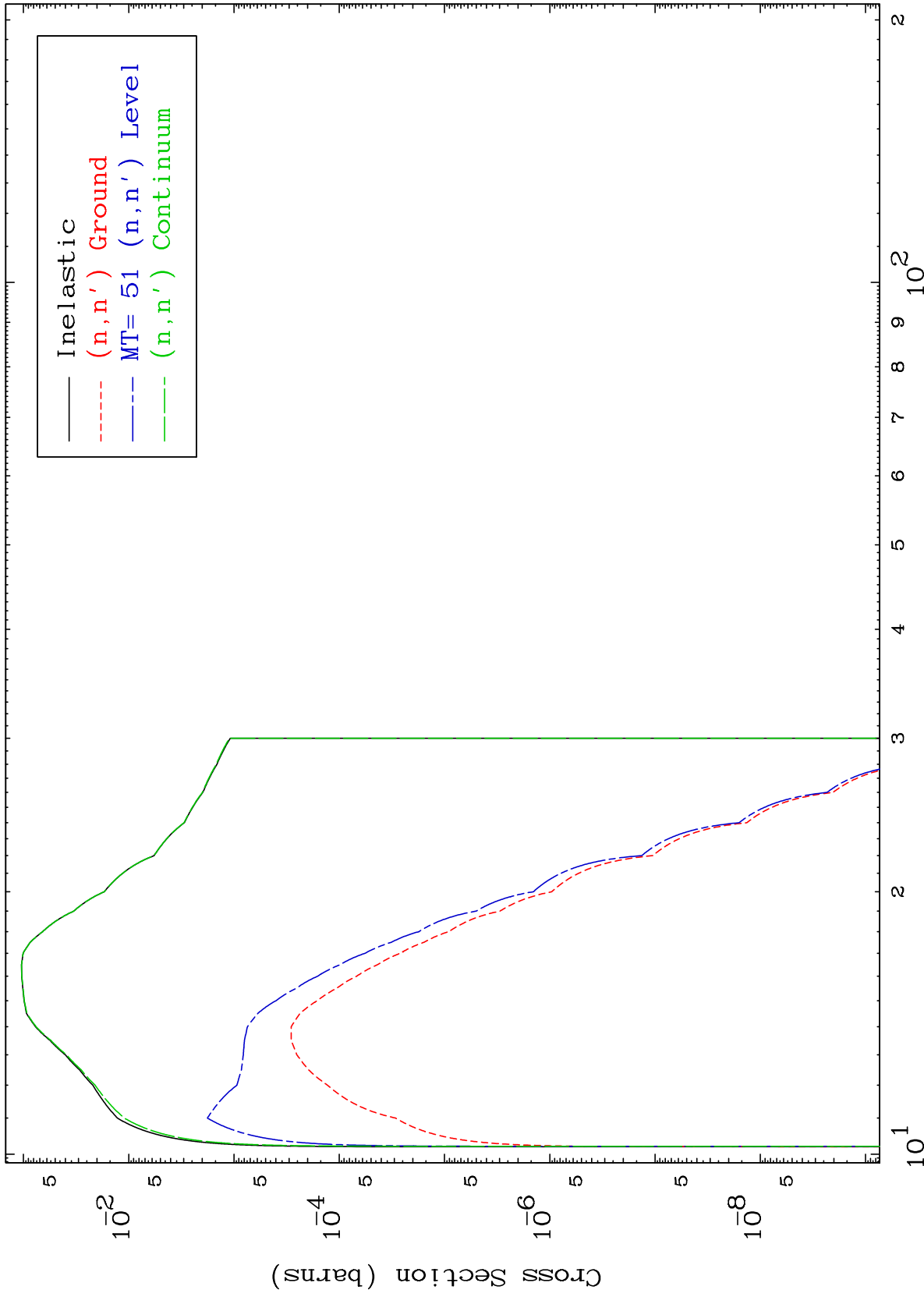
Incident Energy (MeV)

32-Ge-74

MAT 3237

(γ, n') Levels
0 Kelvin Cross Sections

32-Ge-74



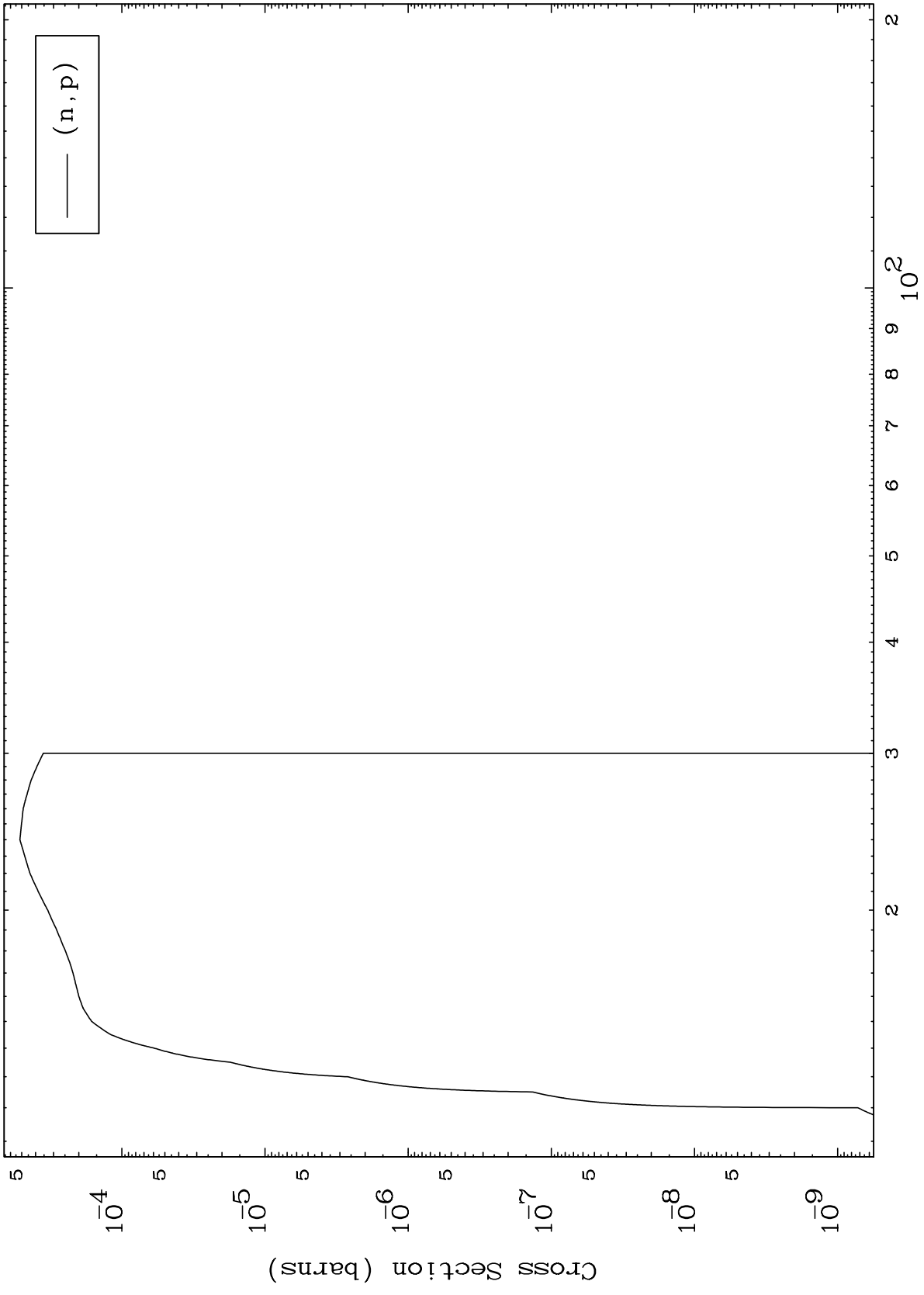
Incident Energy (MeV)

32-Ge-74

MAT 3237

(γ, p) Levels
0 Kelvin Cross Sections

32-Ge-74



7

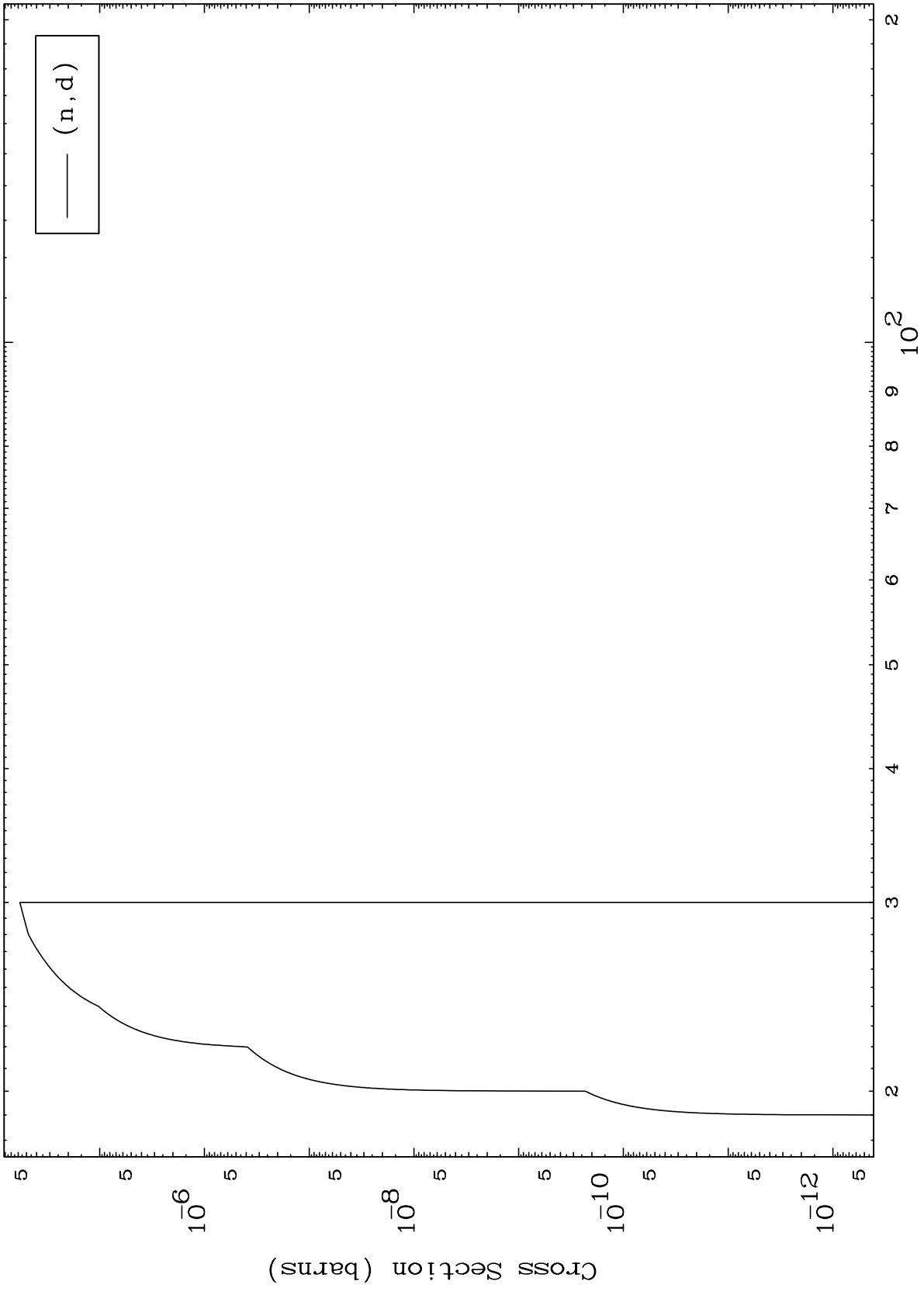
Incident Energy (MeV)

32-Ge-74

MAT 3237

(γ, d) Levels
0 Kelvin Cross Sections

32-Ge-74



8

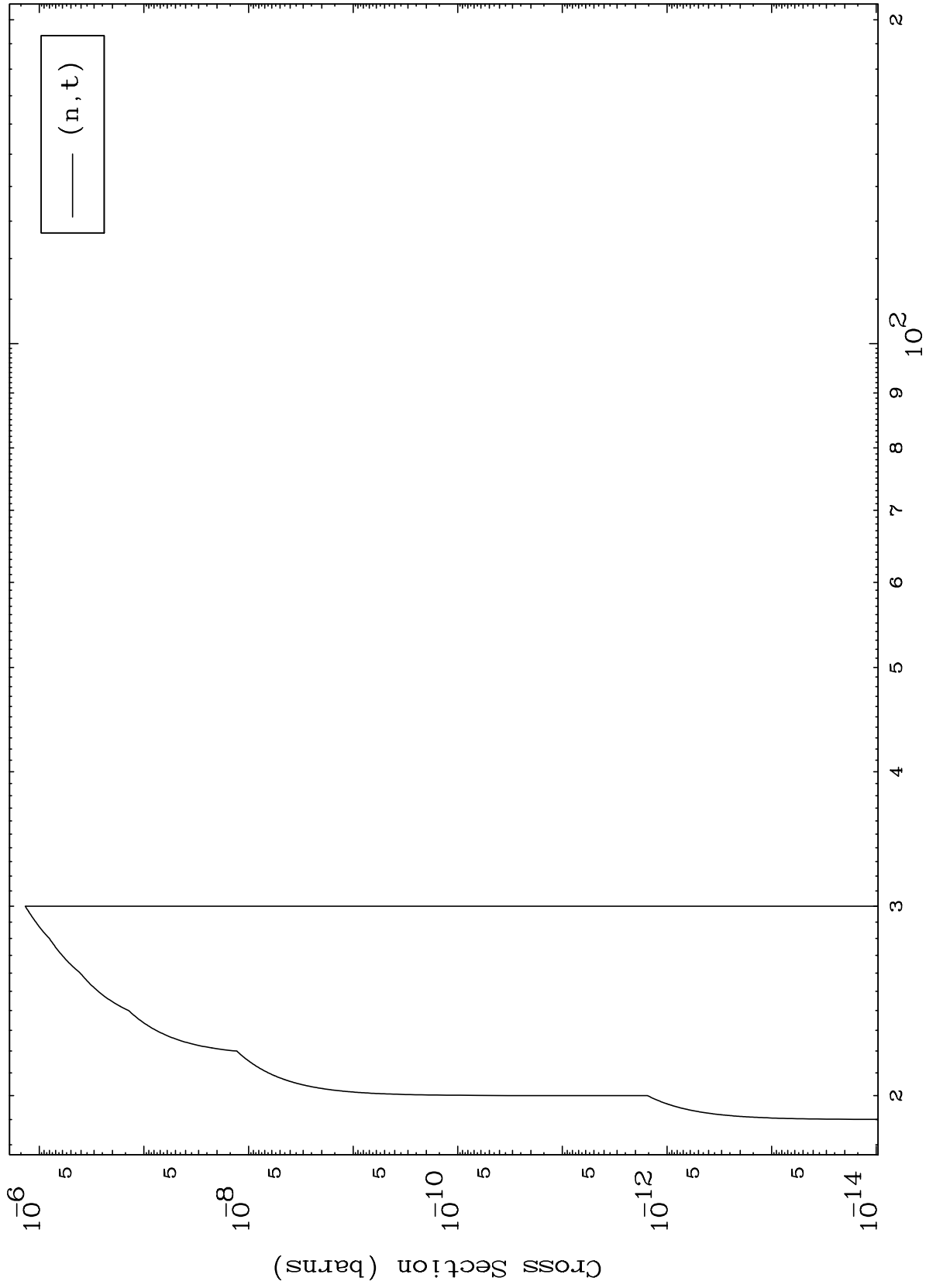
Incident Energy (MeV)

32-Ge-74

MAT 3237

(γ, t) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-74}$



9

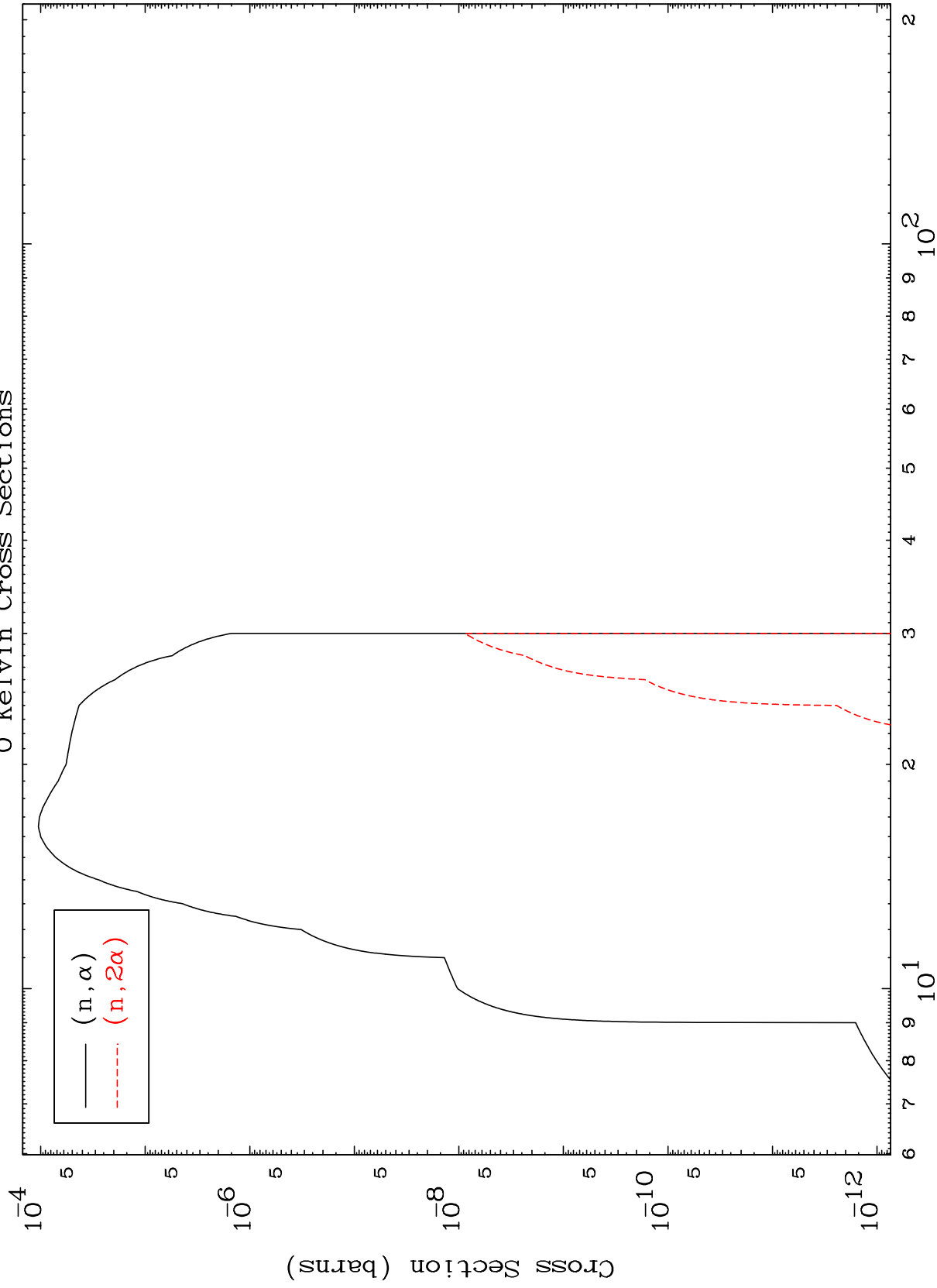
Incident Energy (MeV)

$^{32}\text{Ge-74}$

MAT 3237

(γ, α) Levels
0 Kelvin Cross Sections

$^{32}\text{Ge-74}$



10

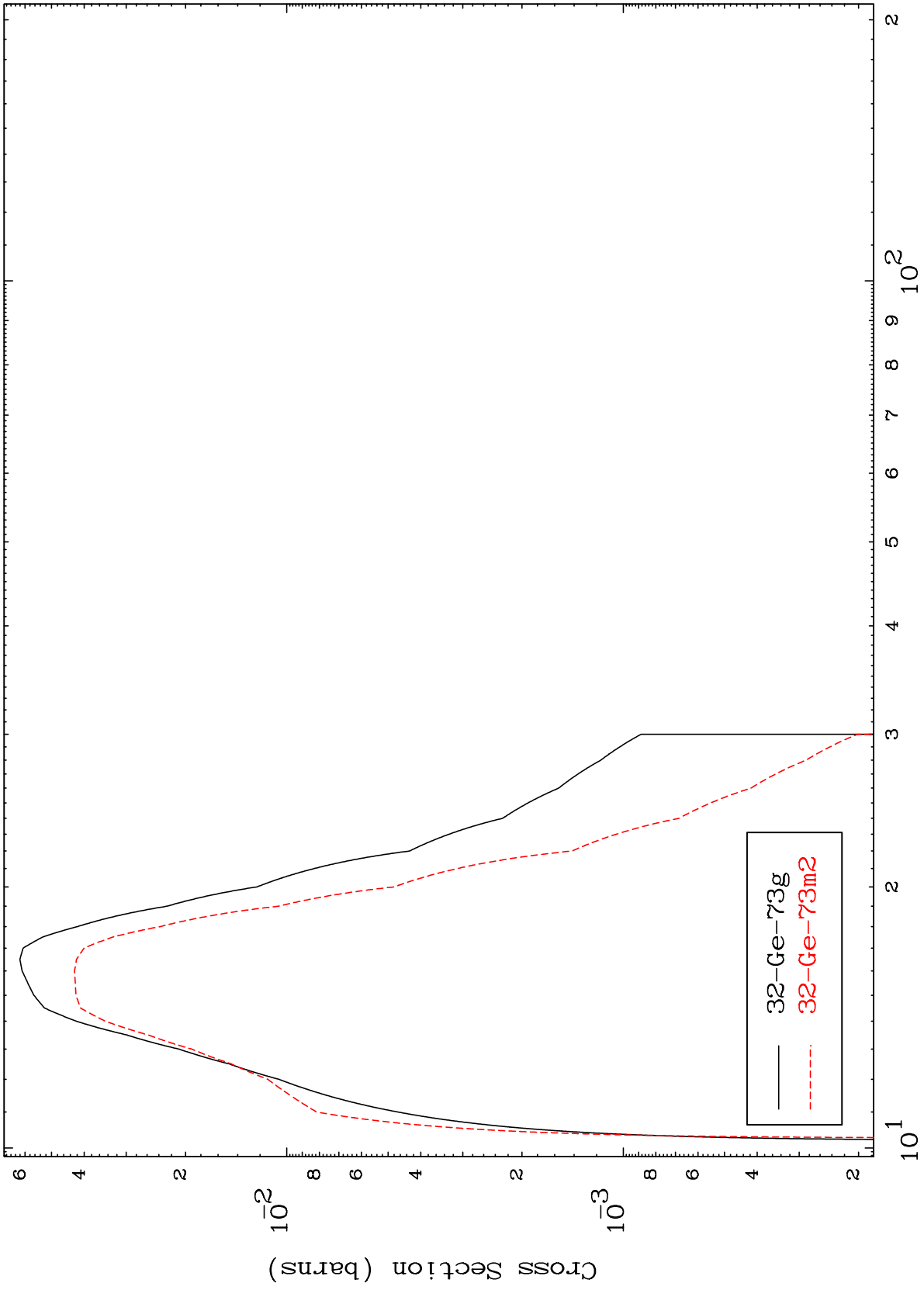
Incident Energy (MeV)

$^{32}\text{Ge-74}$

MAT 3237

Inelastic
Radionuclide Production Cross Section

³²Ge-74



11

Incident Energy (MeV)

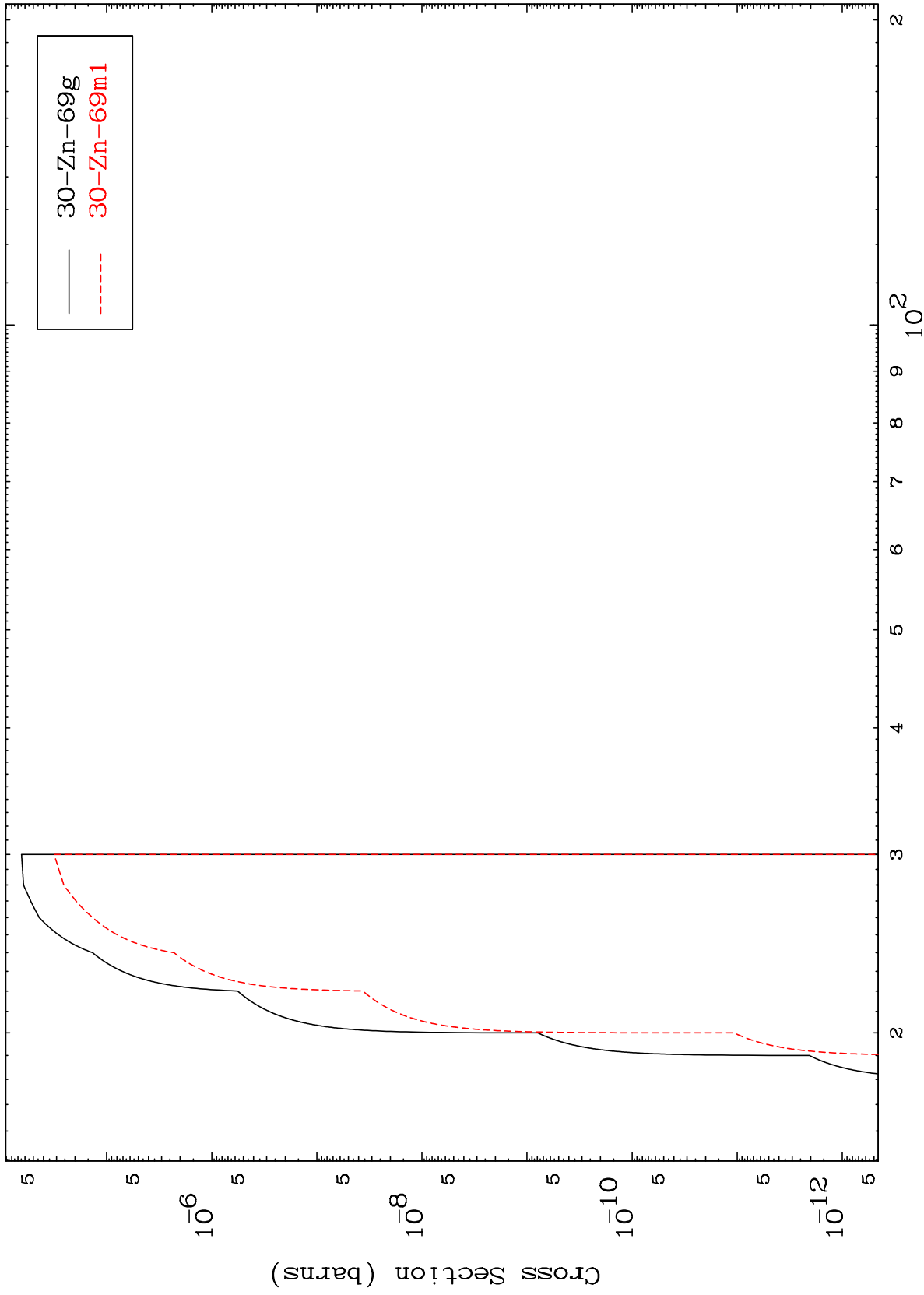
³²Ge-74

MAT 3237

(n,n') α

32-Ge-74

Radionuclide Production Cross Section



12

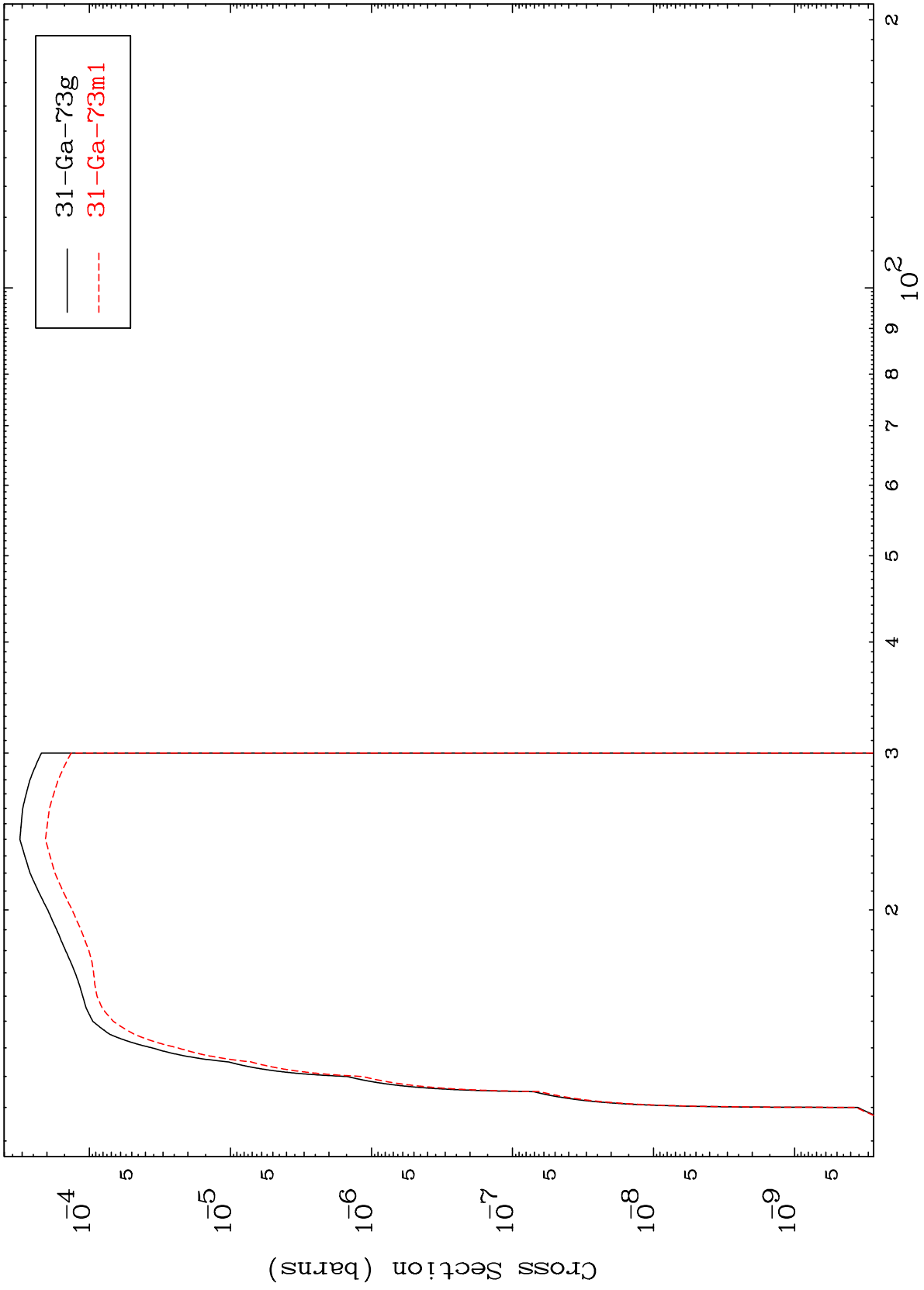
Incident Energy (MeV)

32-Ge-74

MAT 3237

32-Ge-74

(n,p)
Radionuclide Production Cross Section



13

32-Ge-74