

Program EVALPLOT
(Version 2017-1)

by

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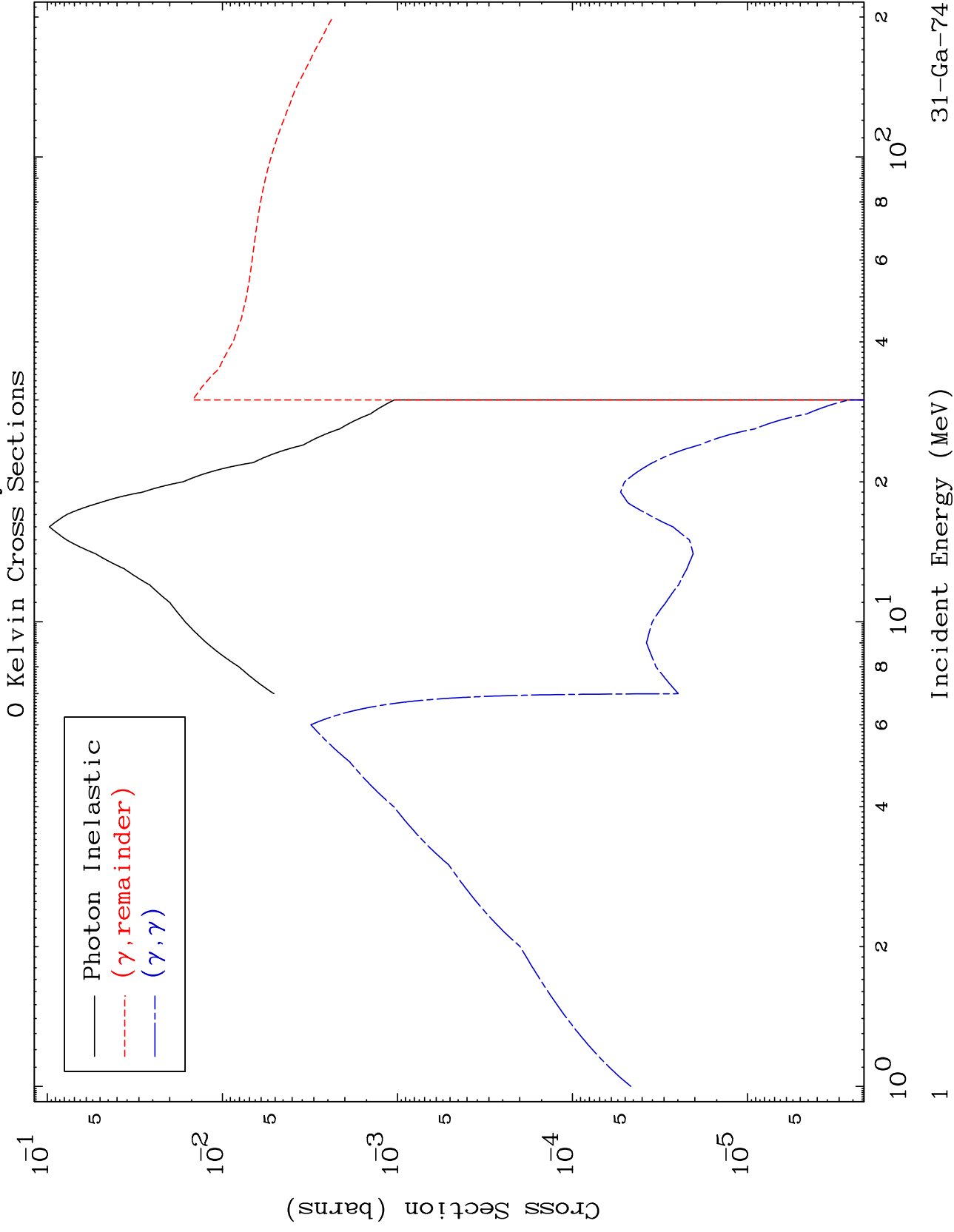
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Press Mouse Button to Start

MAT 3141

Photon Major

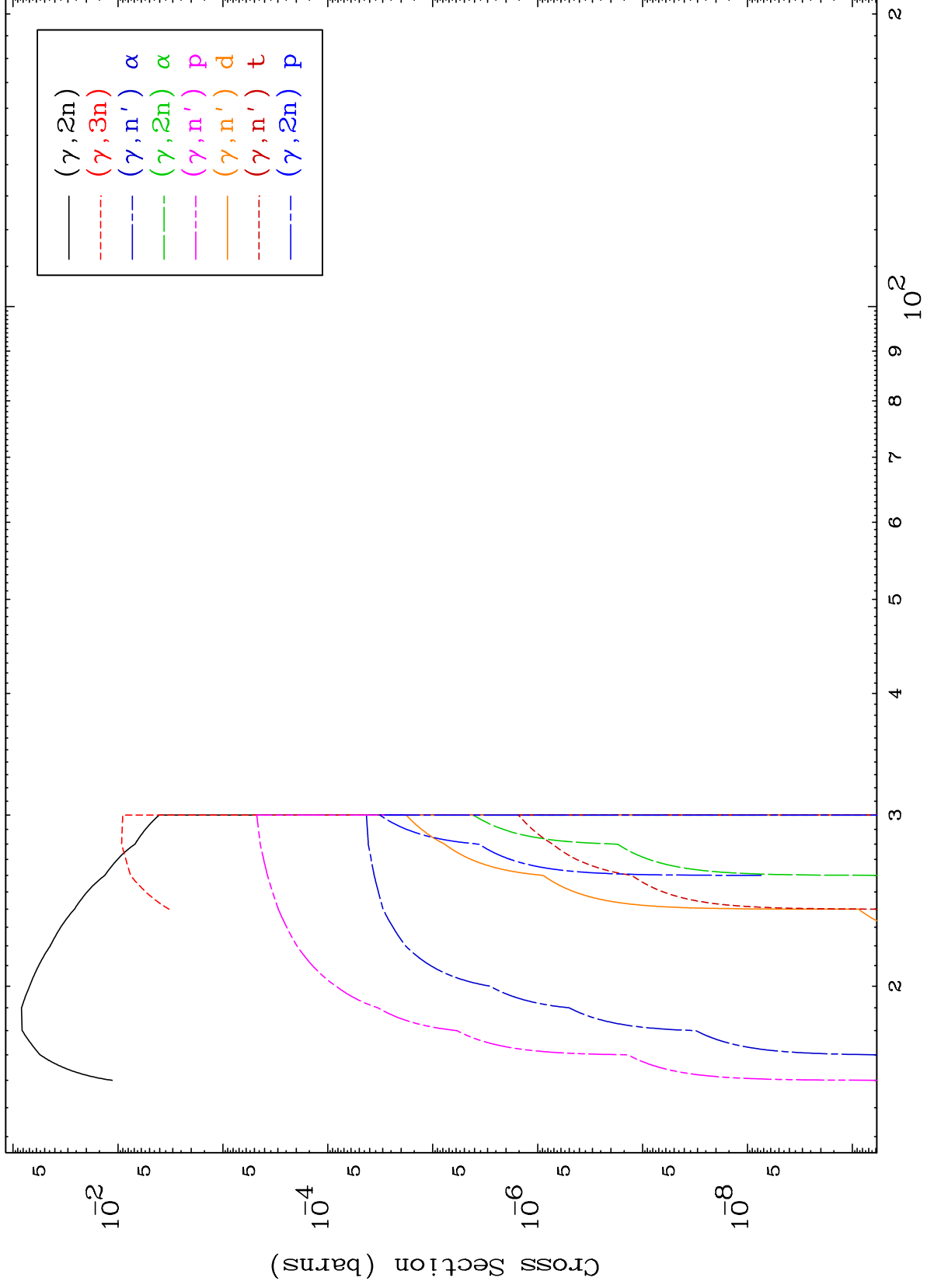
31-Ga-74



MAT 3141

Photon Neutron Production
0 Kelvin Cross Sections

31-Ga-74



2

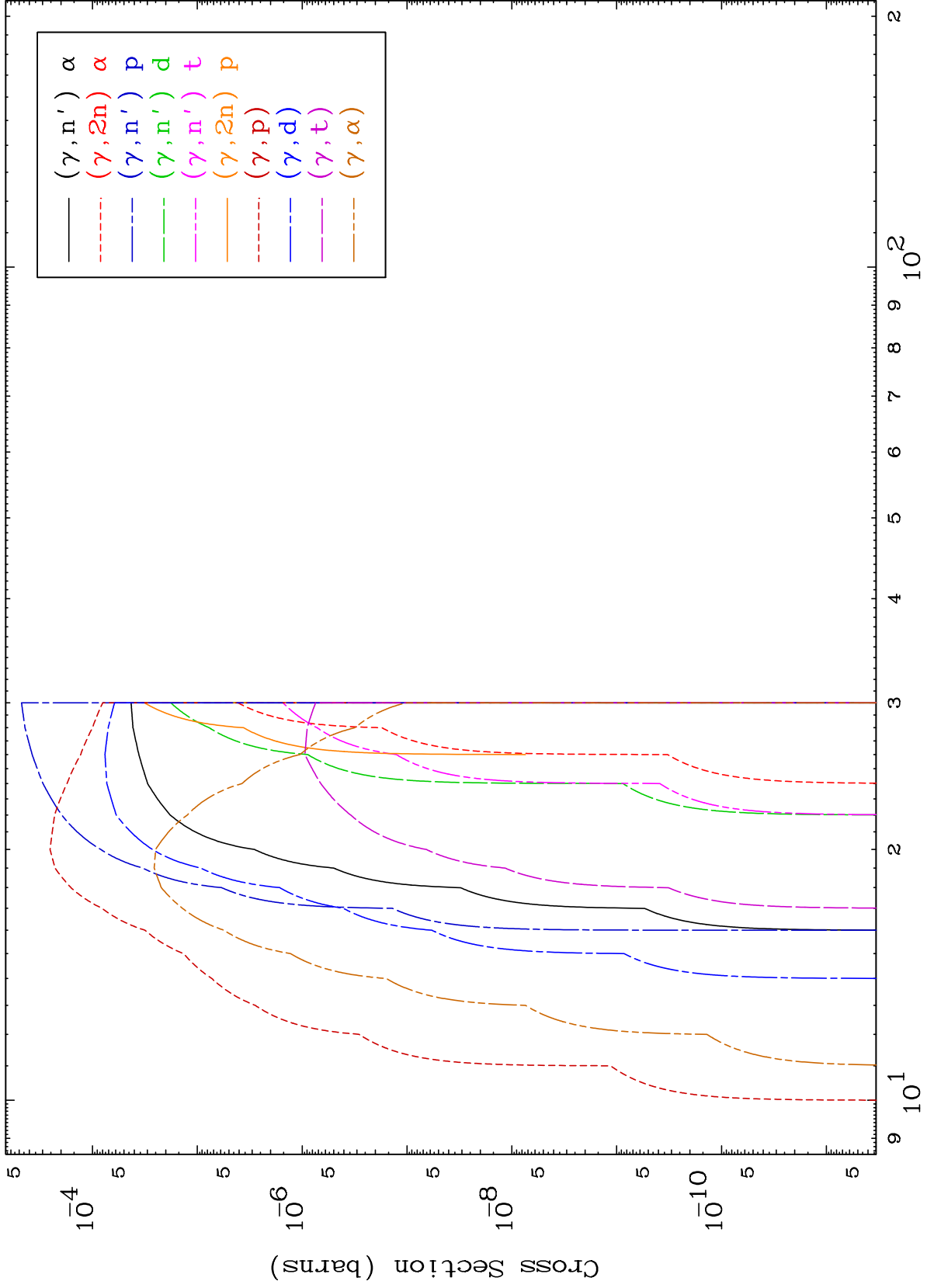
Incident Energy (MeV)

31-Ga-74

MAT 3141

Photon Charged Particle
0 Kelvin Cross Sections

31-Ga-74



Incident Energy (MeV)

31-Ga-74

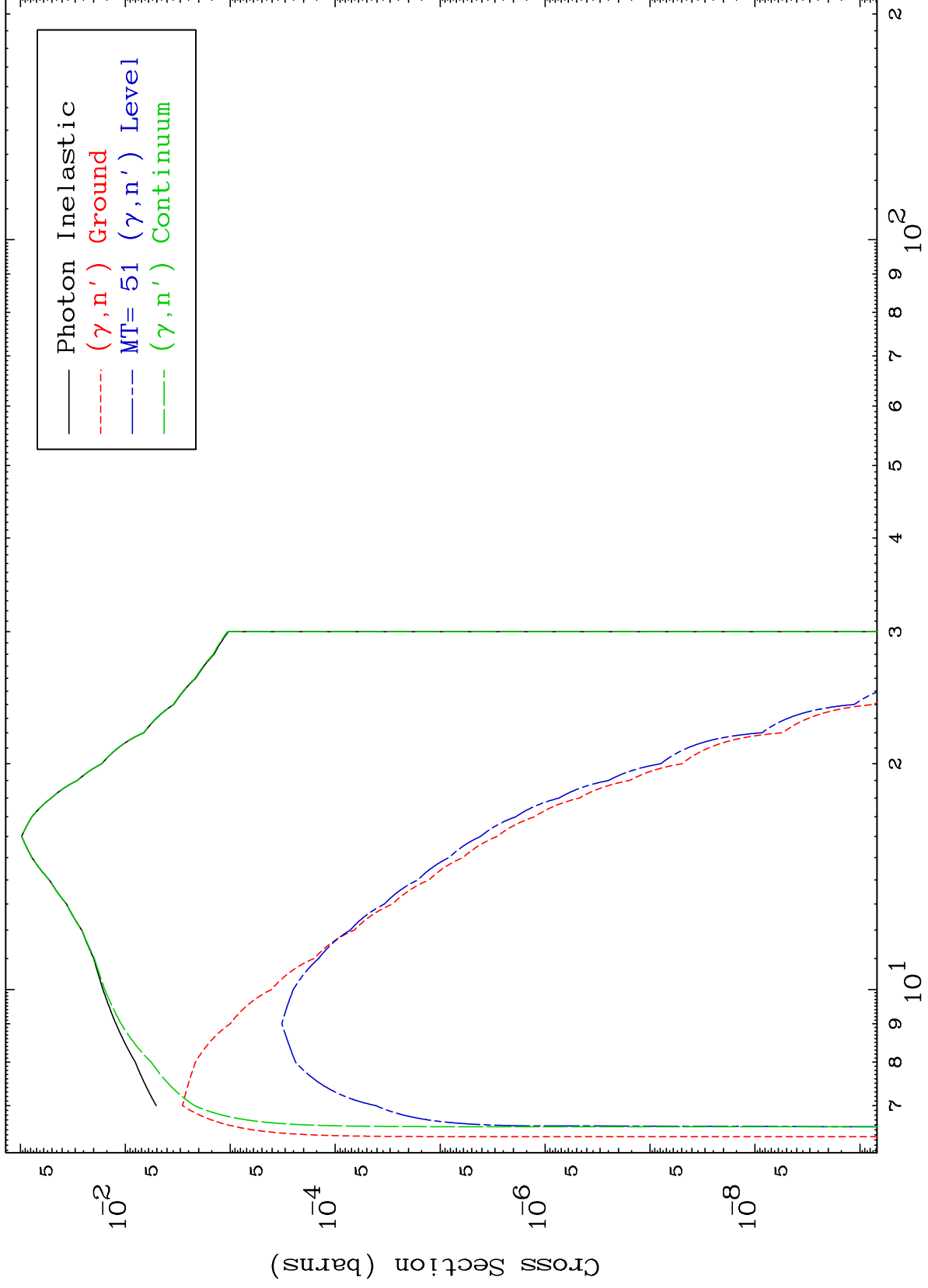
3

MAT 3141

(γ, n') Level

31-Ga-74

0 Kelvin Cross Sections



4

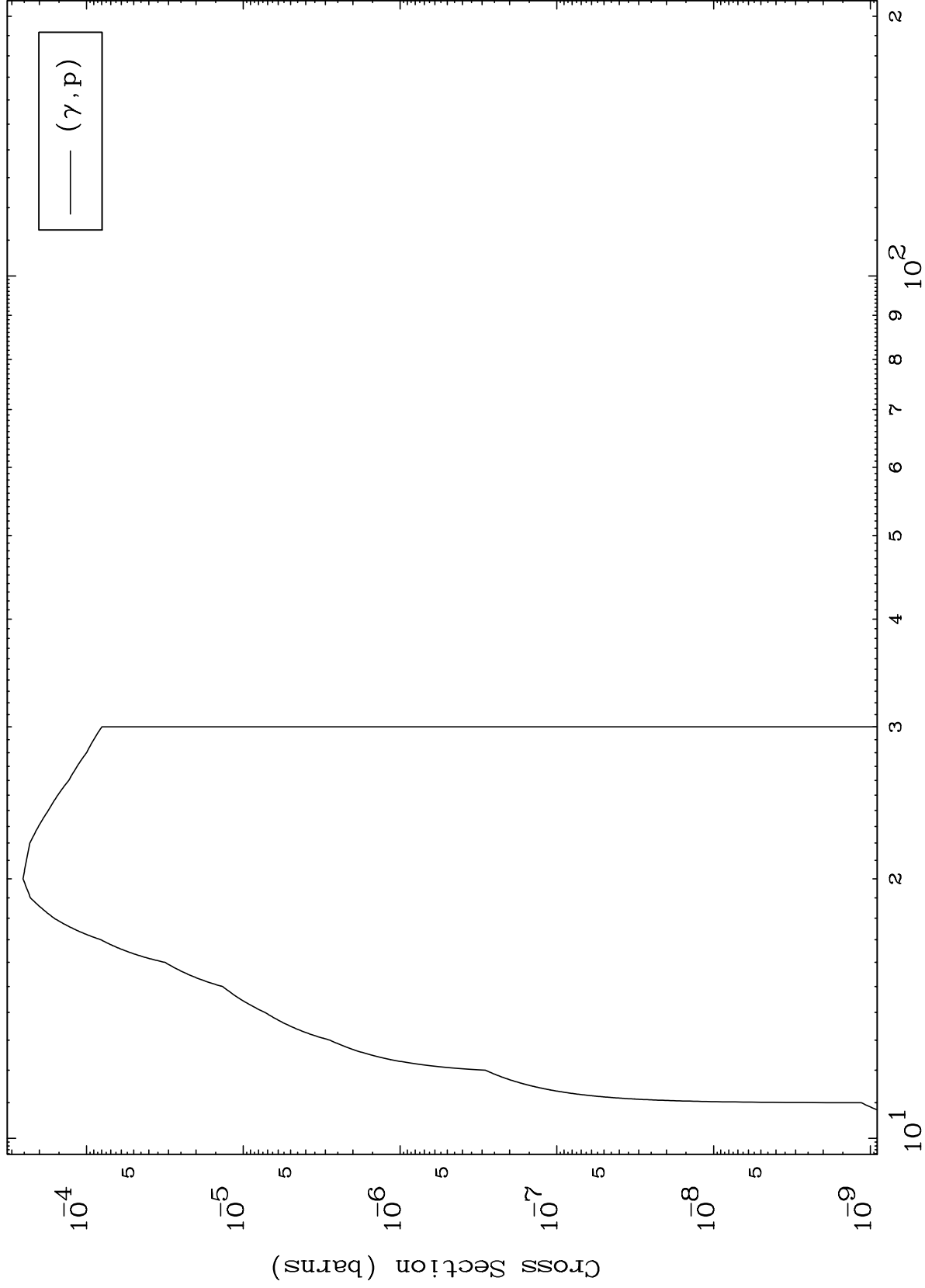
Incident Energy (MeV)

31-Ga-74

MAT 3141

(γ, p) Levels
0 Kelvin Cross Sections

31-Ga-74



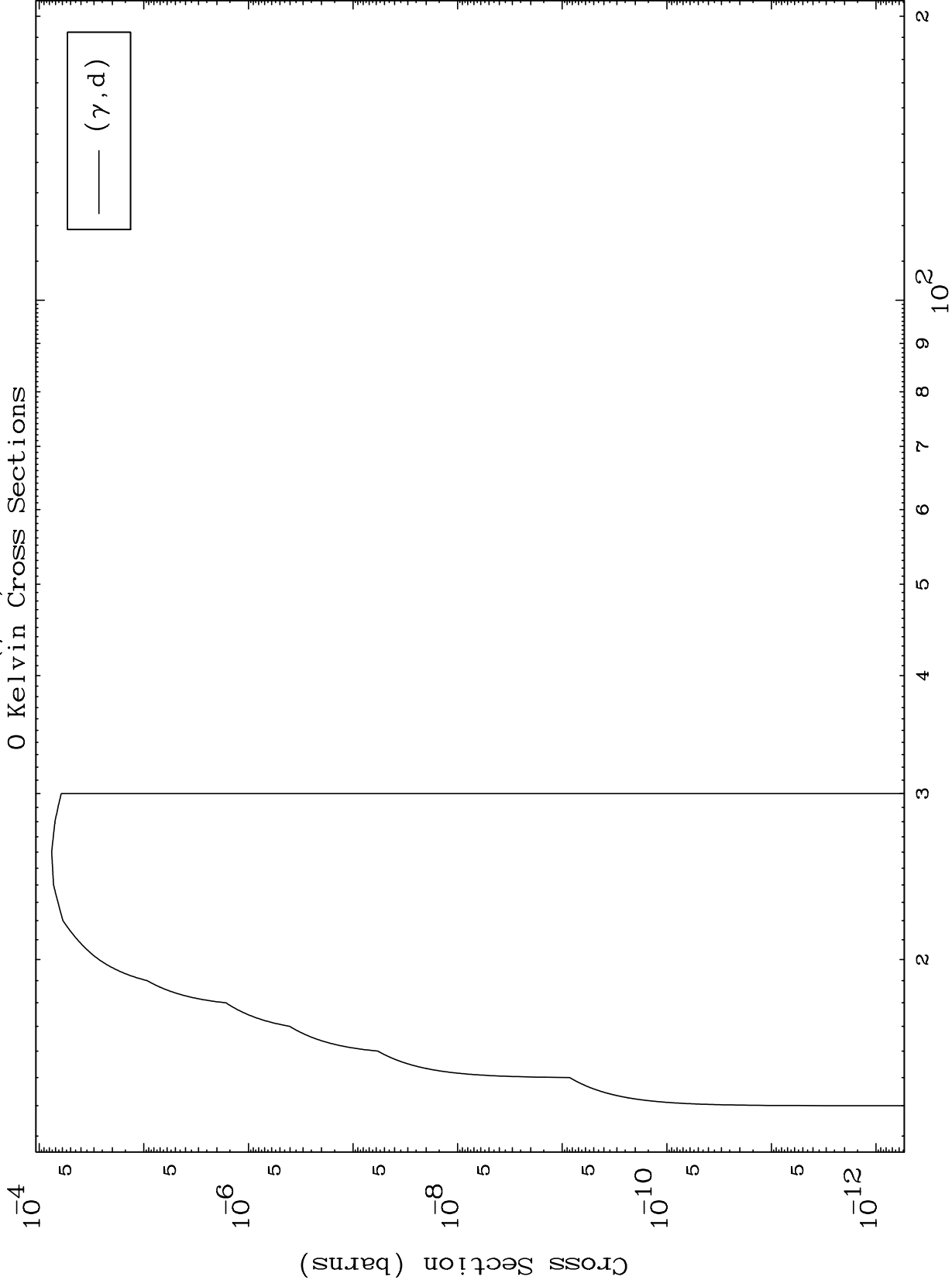
Incident Energy (MeV)

31-Ga-74

MAT 3141

(γ, d) Levels
0 Kelvin Cross Sections

31-Ga-74



6

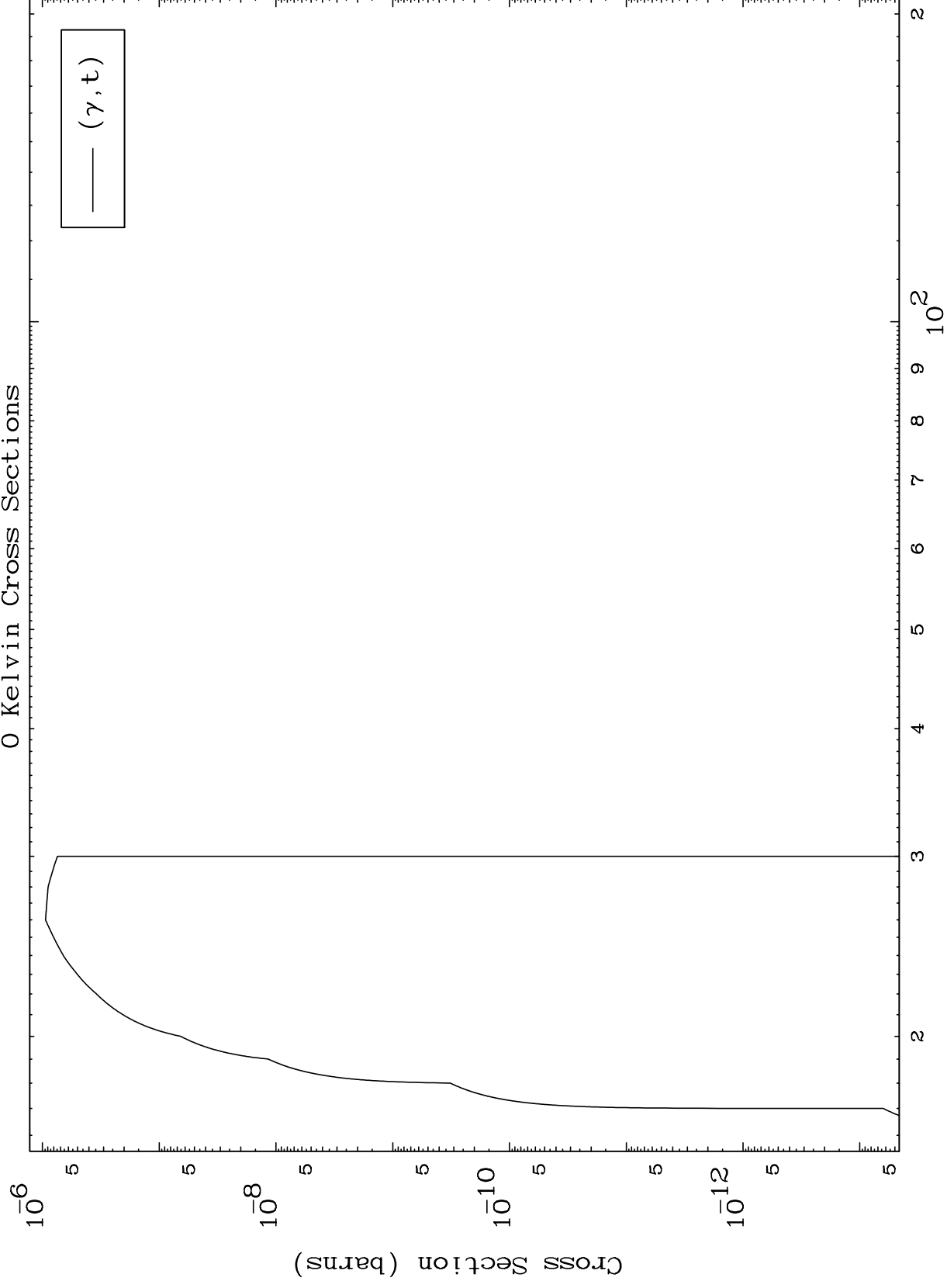
Incident Energy (MeV)

31-Ga-74

MAT 3141

(γ, t) Levels
0 Kelvin Cross Sections

31-Ga-74



7

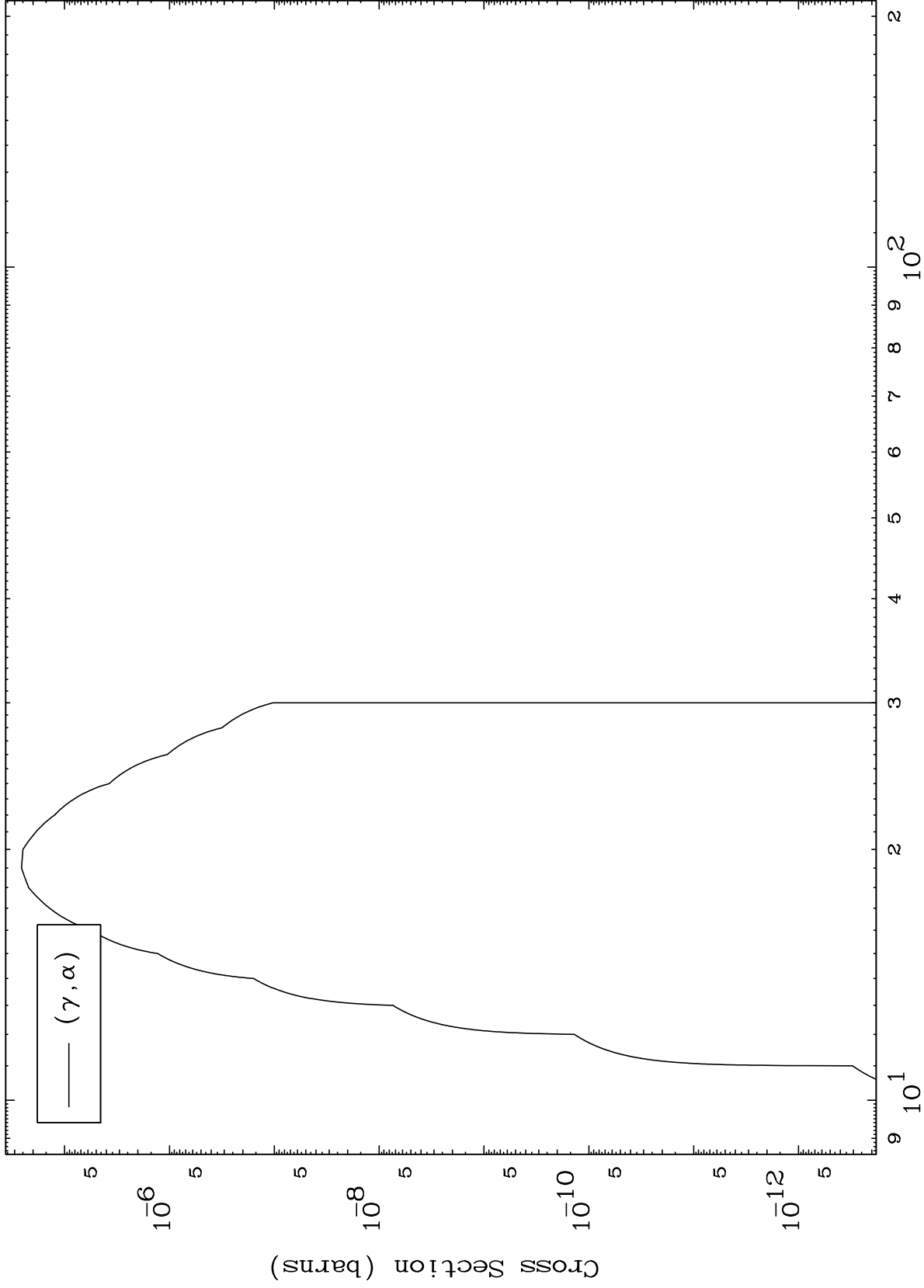
Incident Energy (MeV)

31-Ga-74

MAT 3141

(γ, α) Levels
0 Kelvin Cross Sections

31-Ga-74

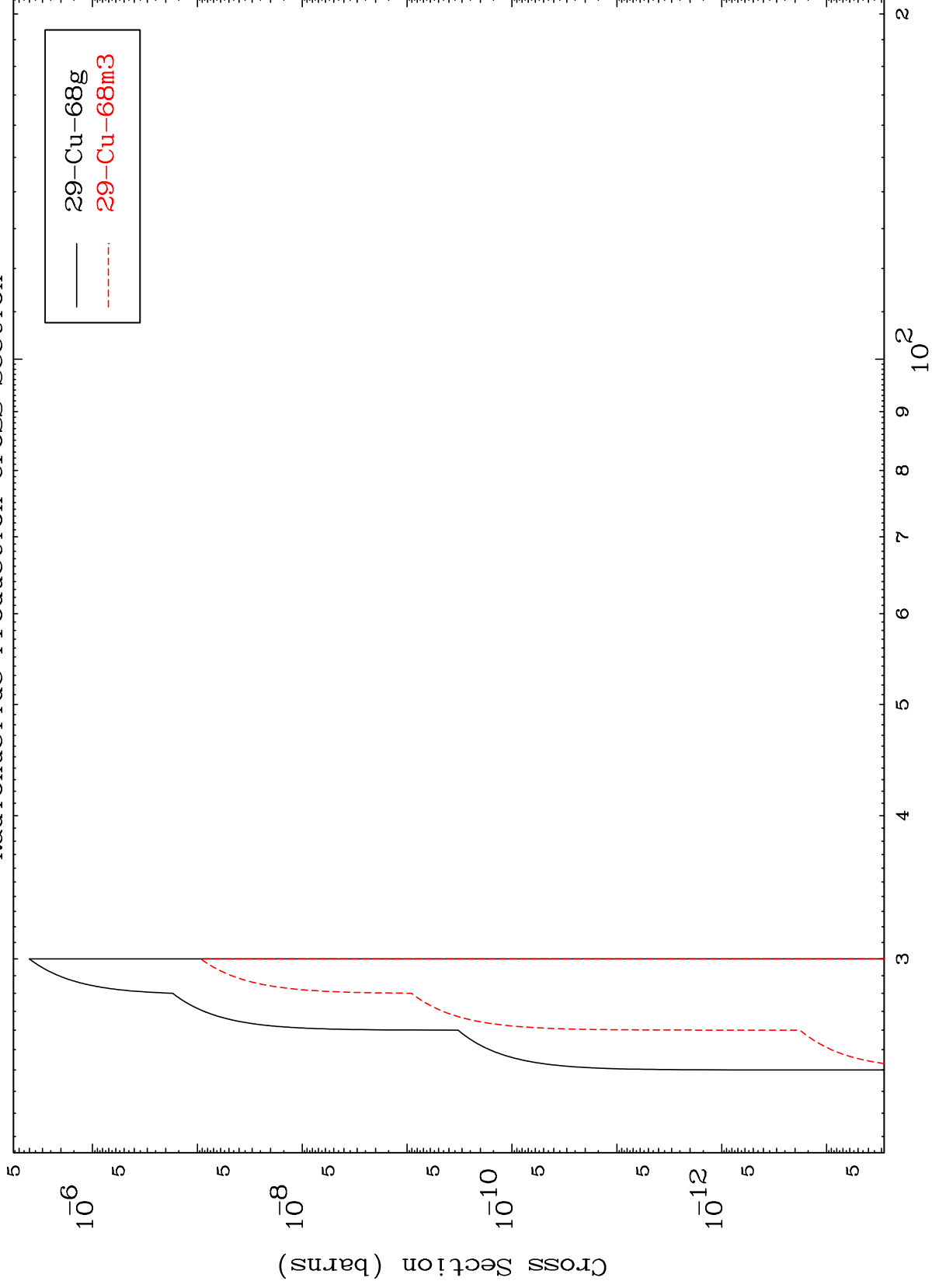


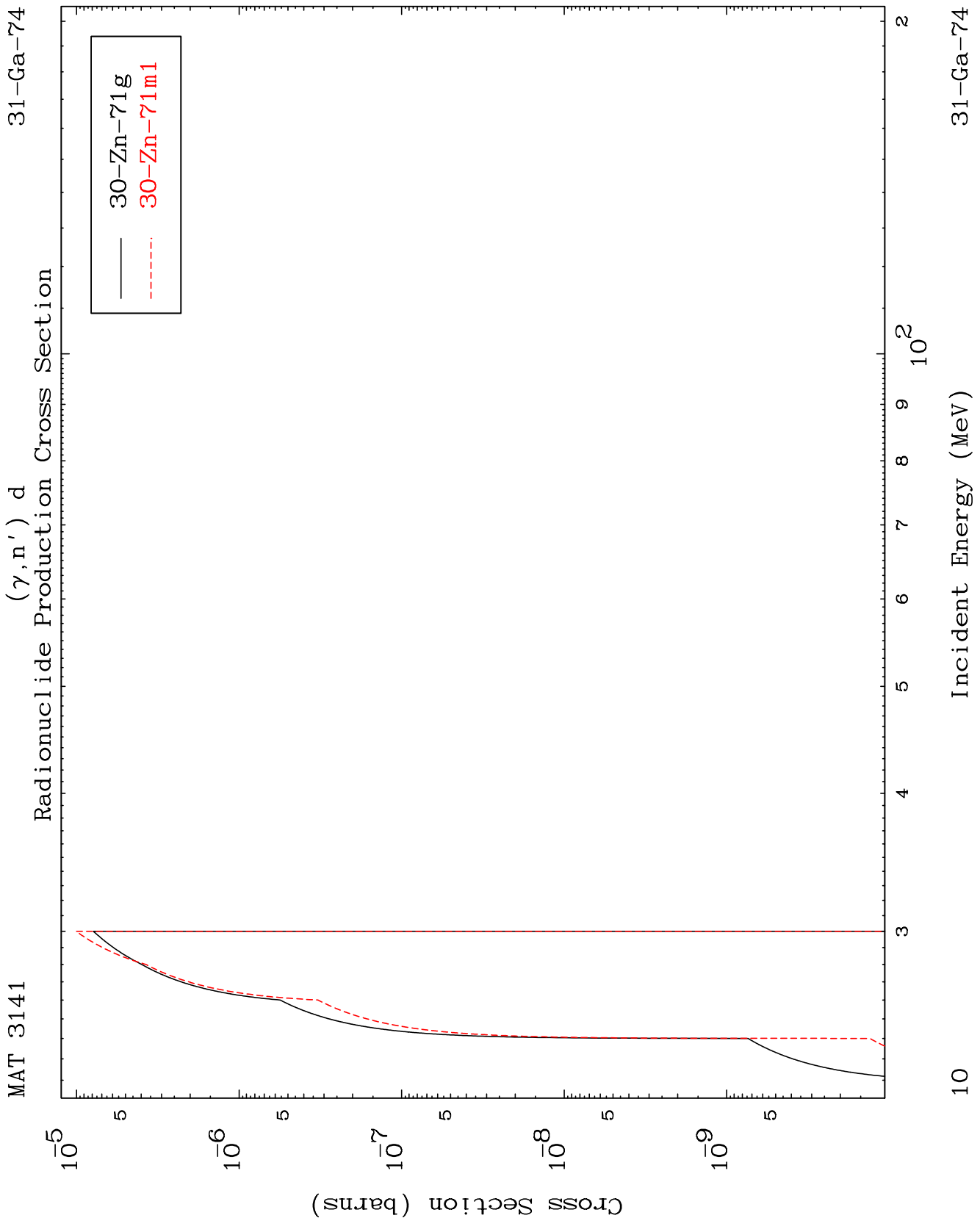
Incident Energy (MeV)

31-Ga-74

8

Radionuclide Production Cross Section



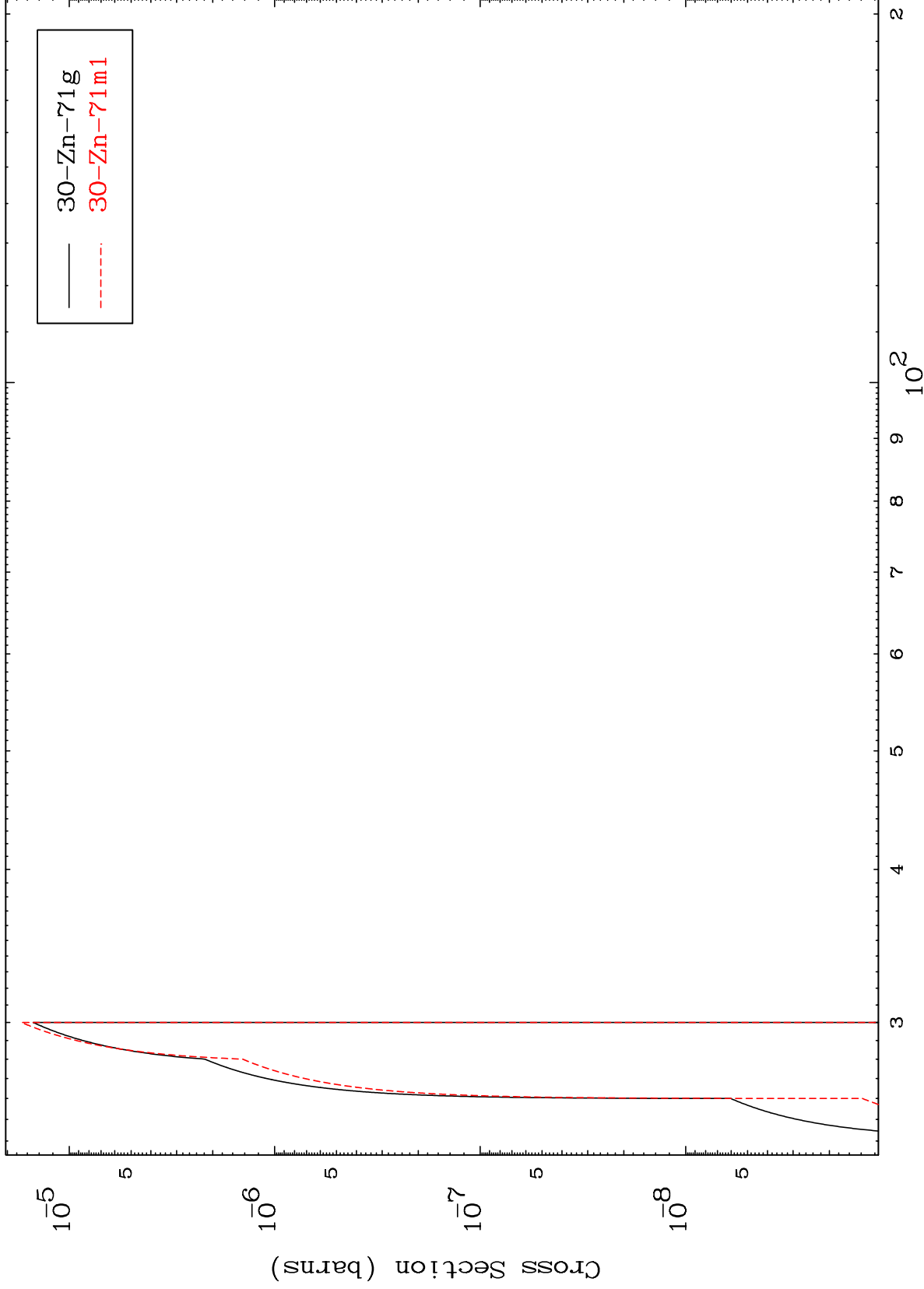


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$(\gamma, 2n)$ p

31-Ga-74

Radionuclide Production Cross Section



11

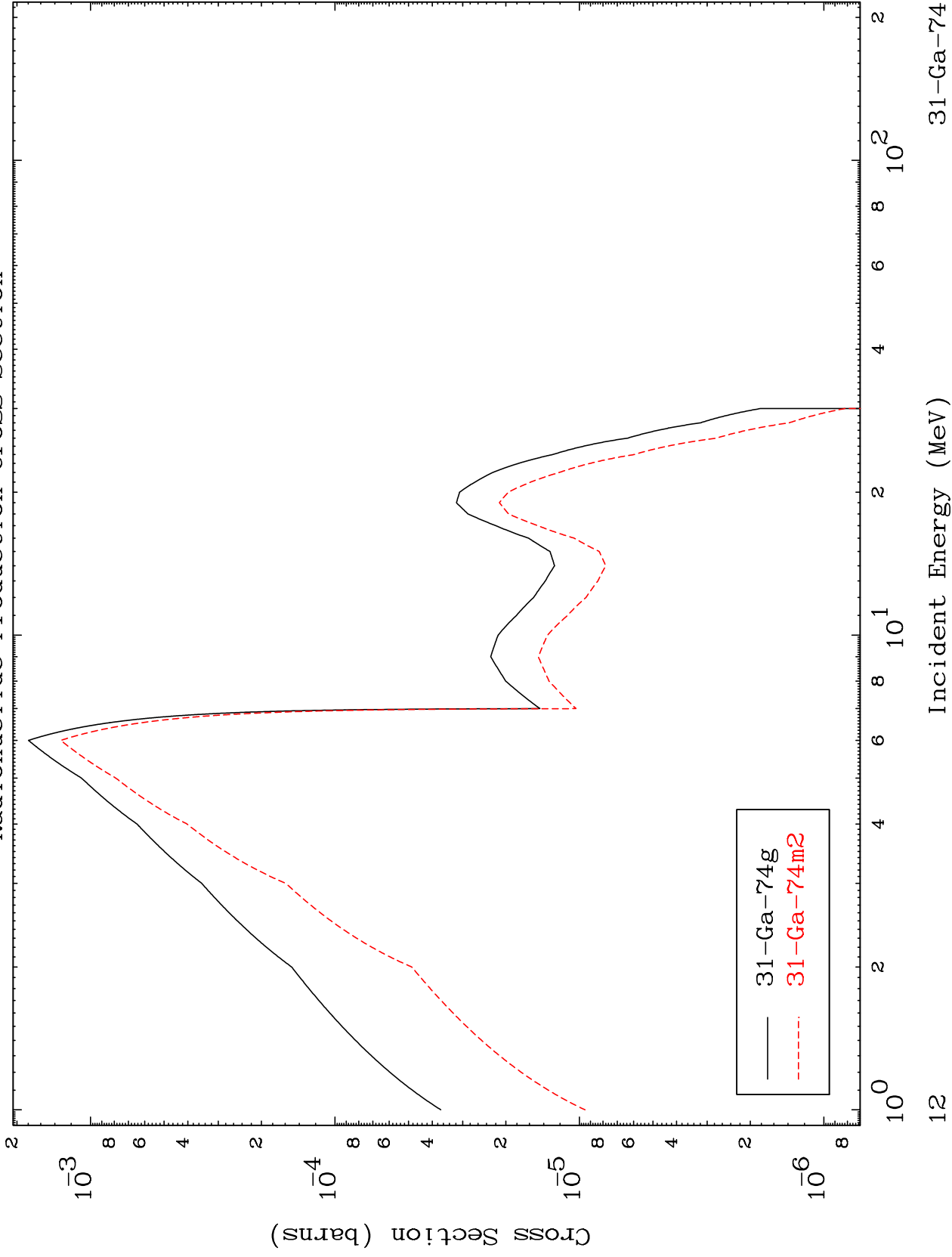
Incident Energy (MeV)

31-Ga-74

MAT 3141

31-Ga-74

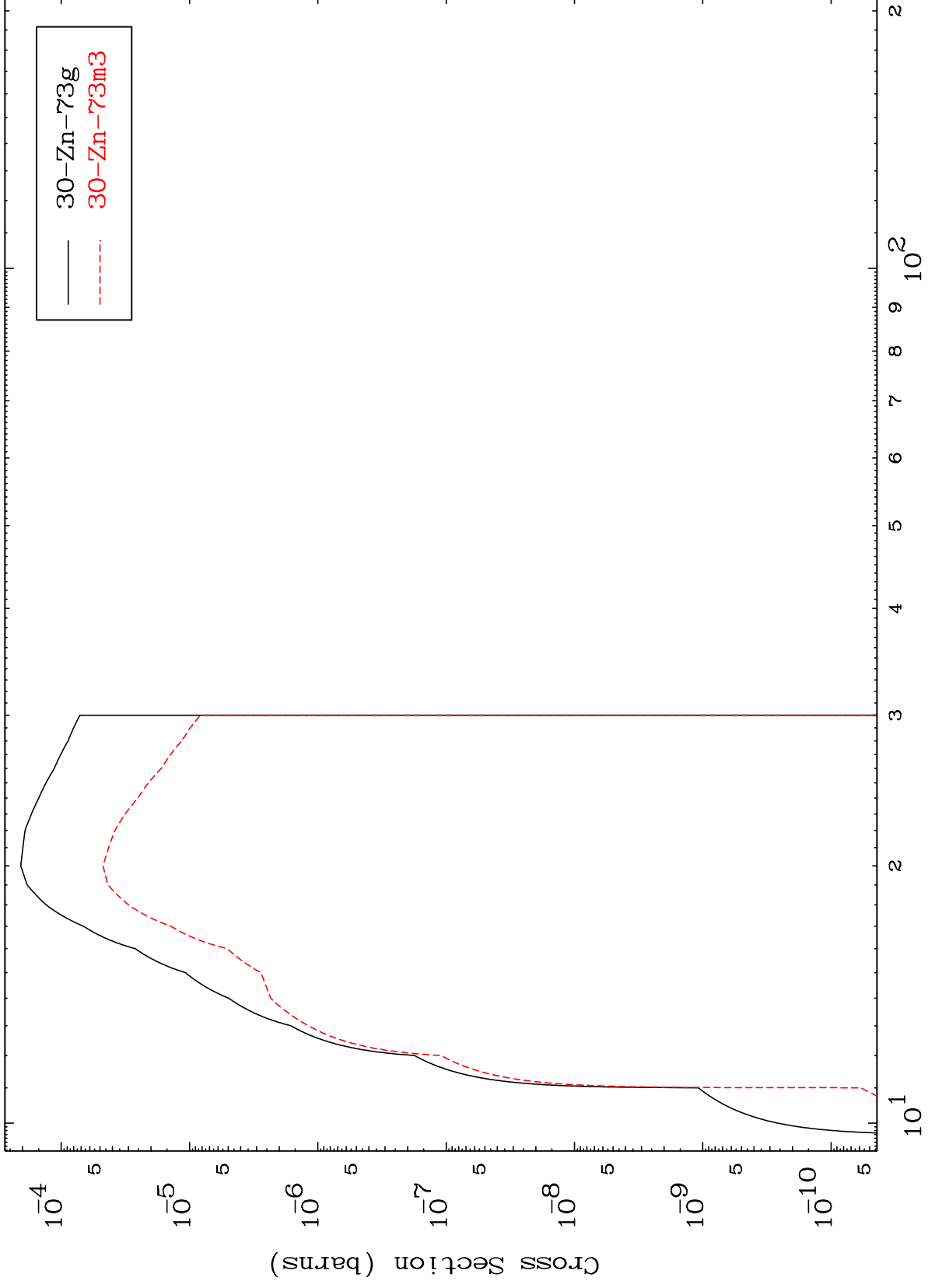
(γ, γ)
Radionuclide Production Cross Section



MAT 3141

31-Ga-74

(γ, p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

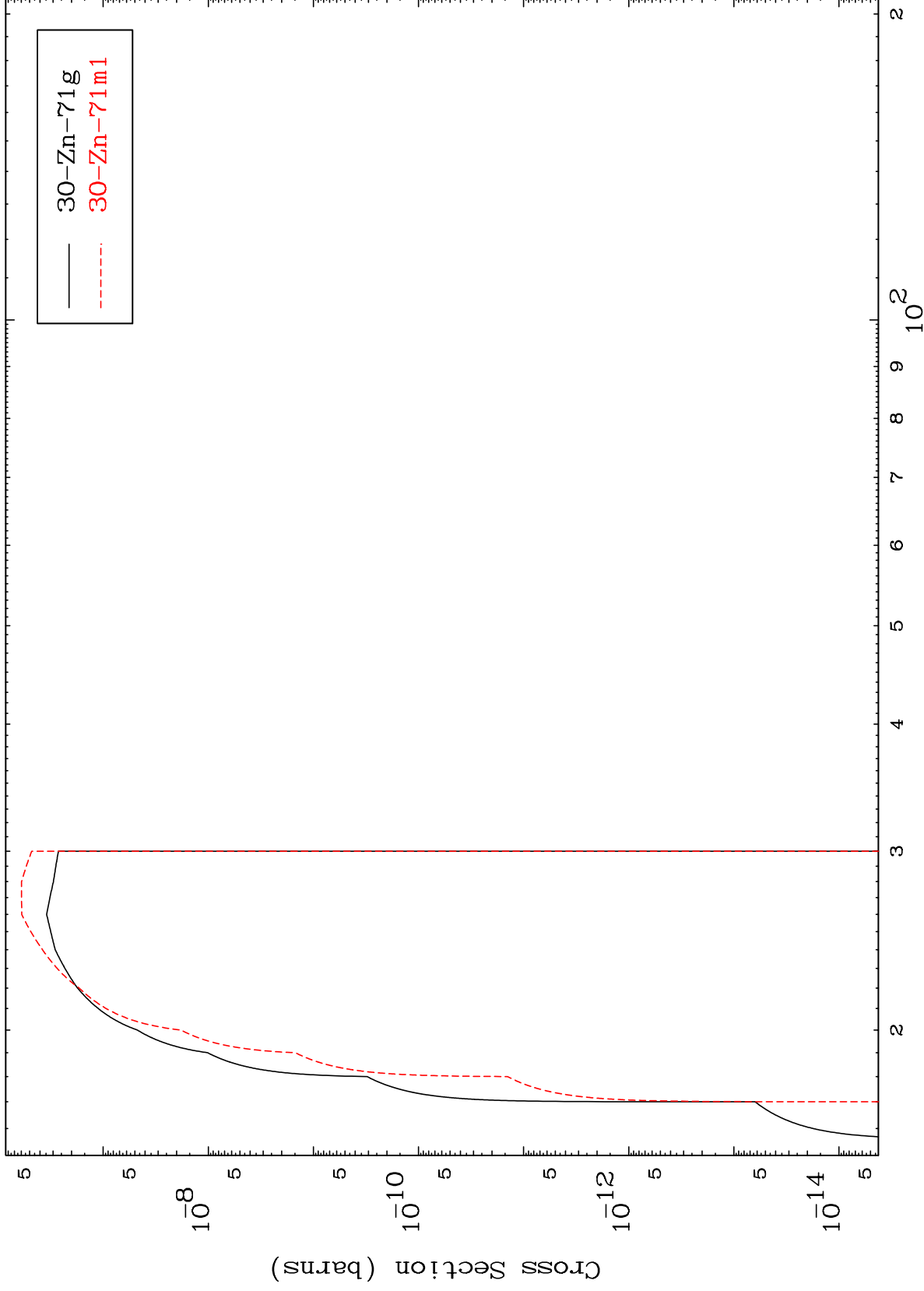
31-Ga-74

MAT 3141

(γ, t)

31-Ga-74

Radionuclide Production Cross Section



14

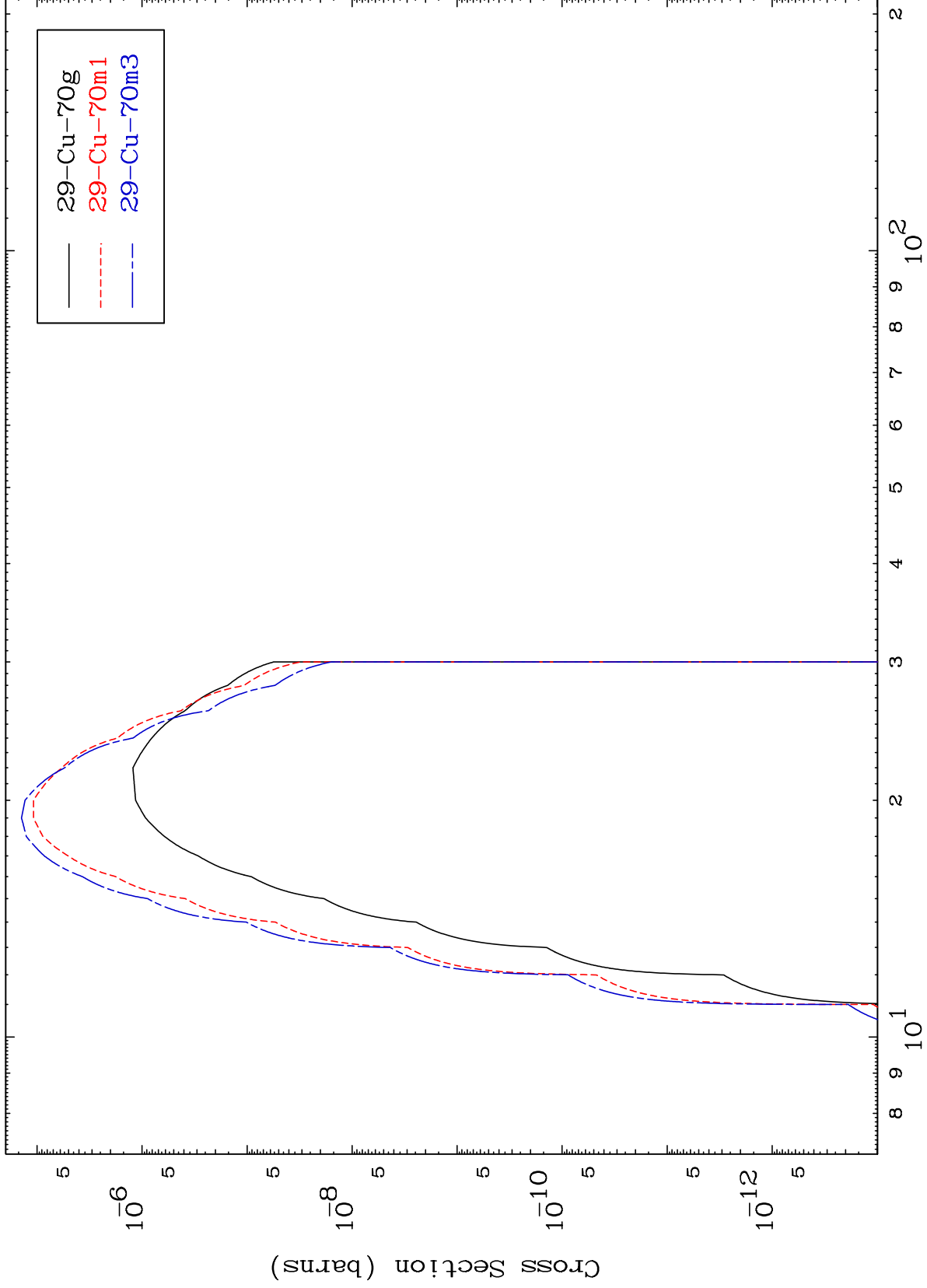
Incident Energy (MeV)

31-Ga-74

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31-Ga-74

(γ, α)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

31-Ga-74