

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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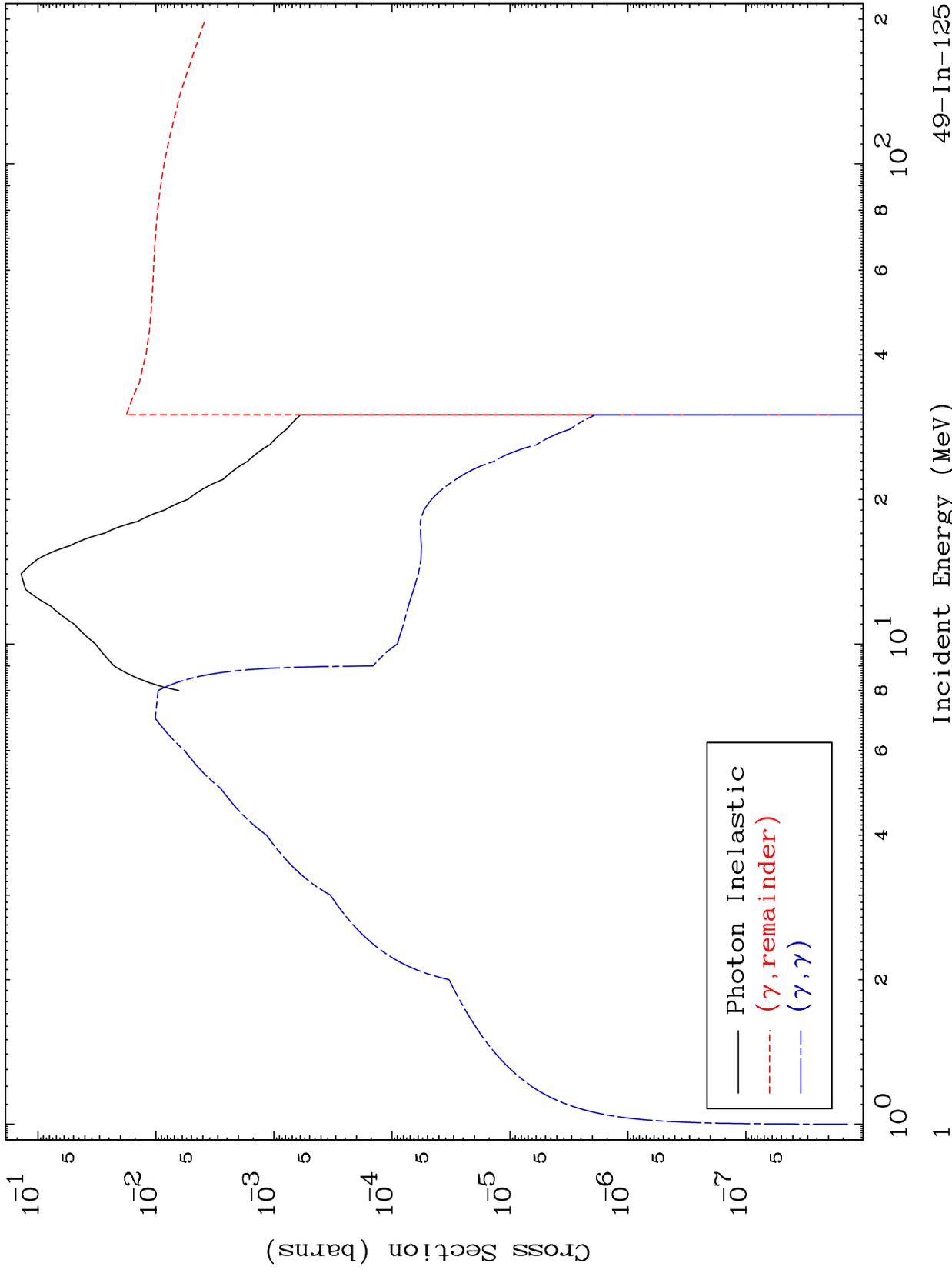
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Web:redcullen1.net/HOMEPAGE.NEW

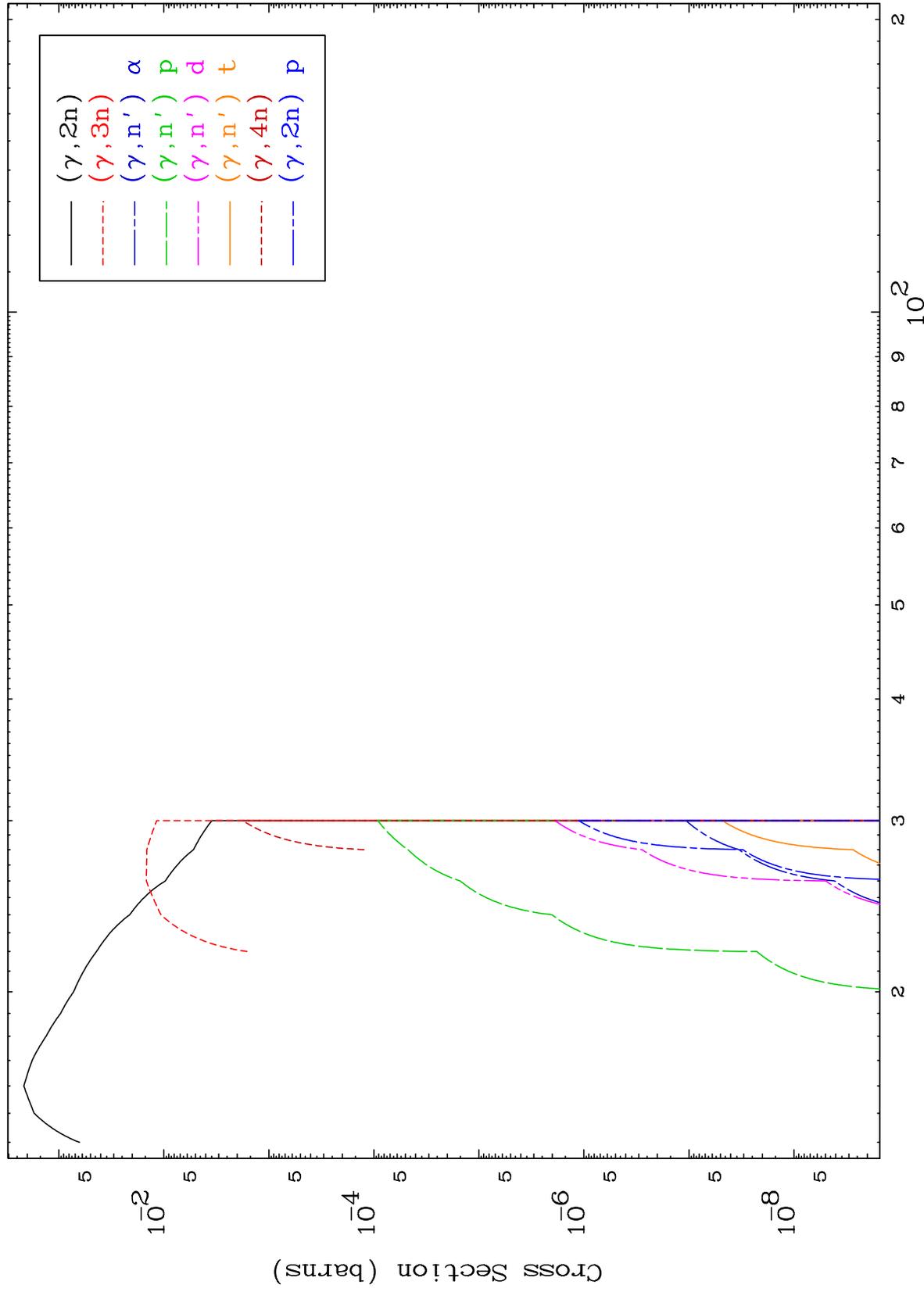
Press Mouse Button to Start

MAT 4961

Photon Major
0 Kelvin Cross Sections

49-In-125

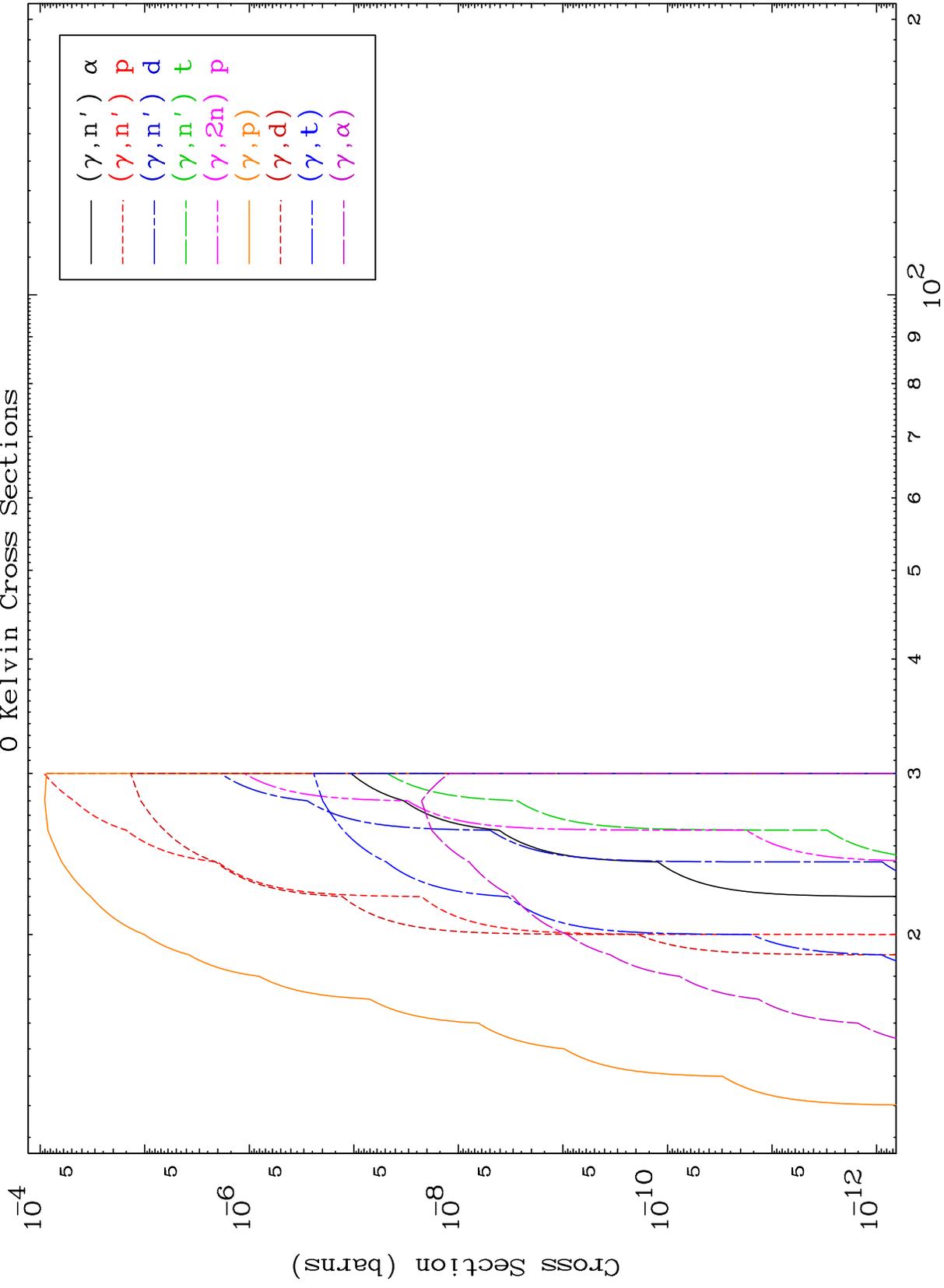




MAT 4961

Photon Charged Particle
0 Kelvin Cross Sections

49-In-125



3

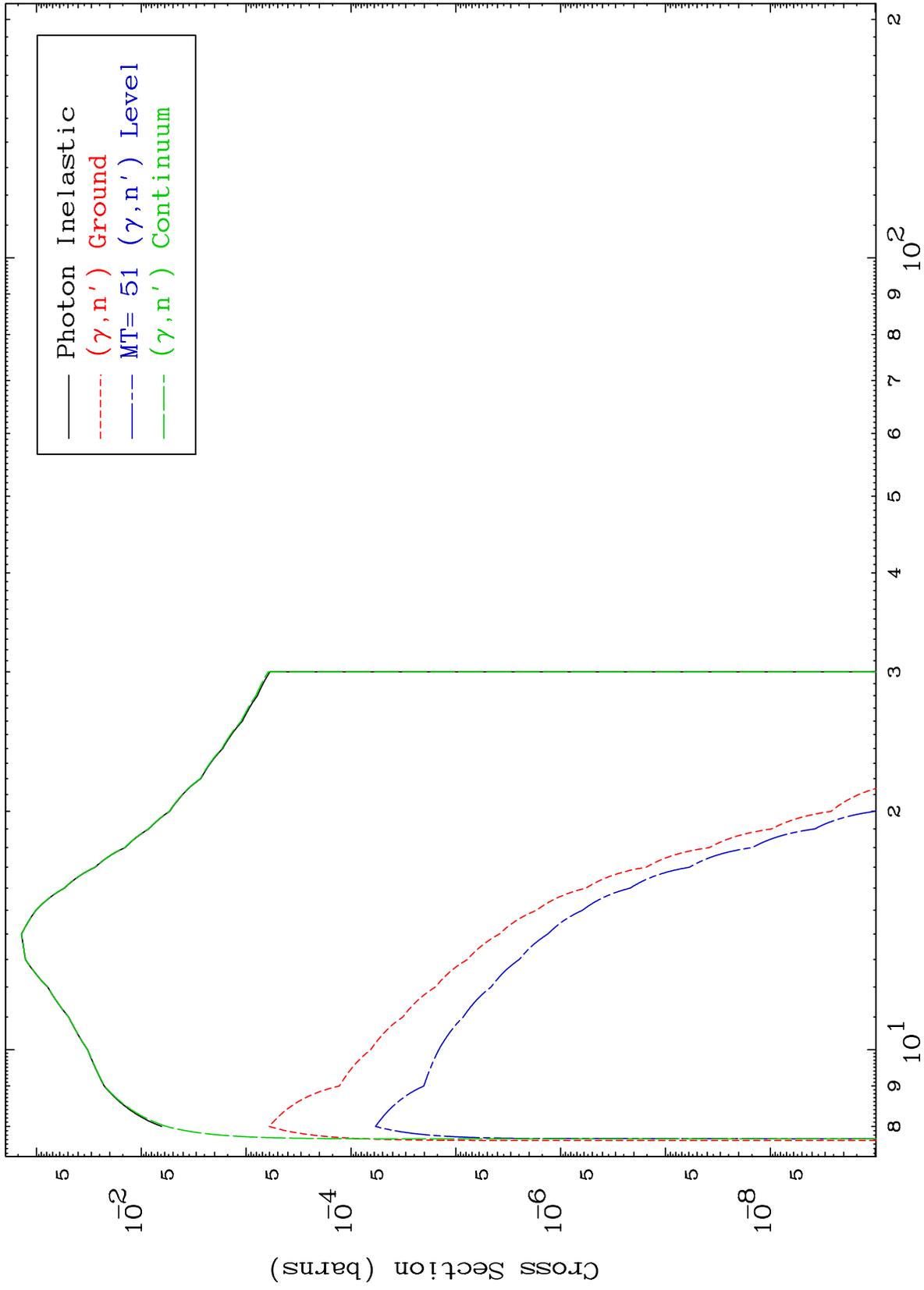
Incident Energy (MeV)

49-In-125

MAT 4961

(γ, n') Level
0 Kelvin Cross Sections

49-In-125



4

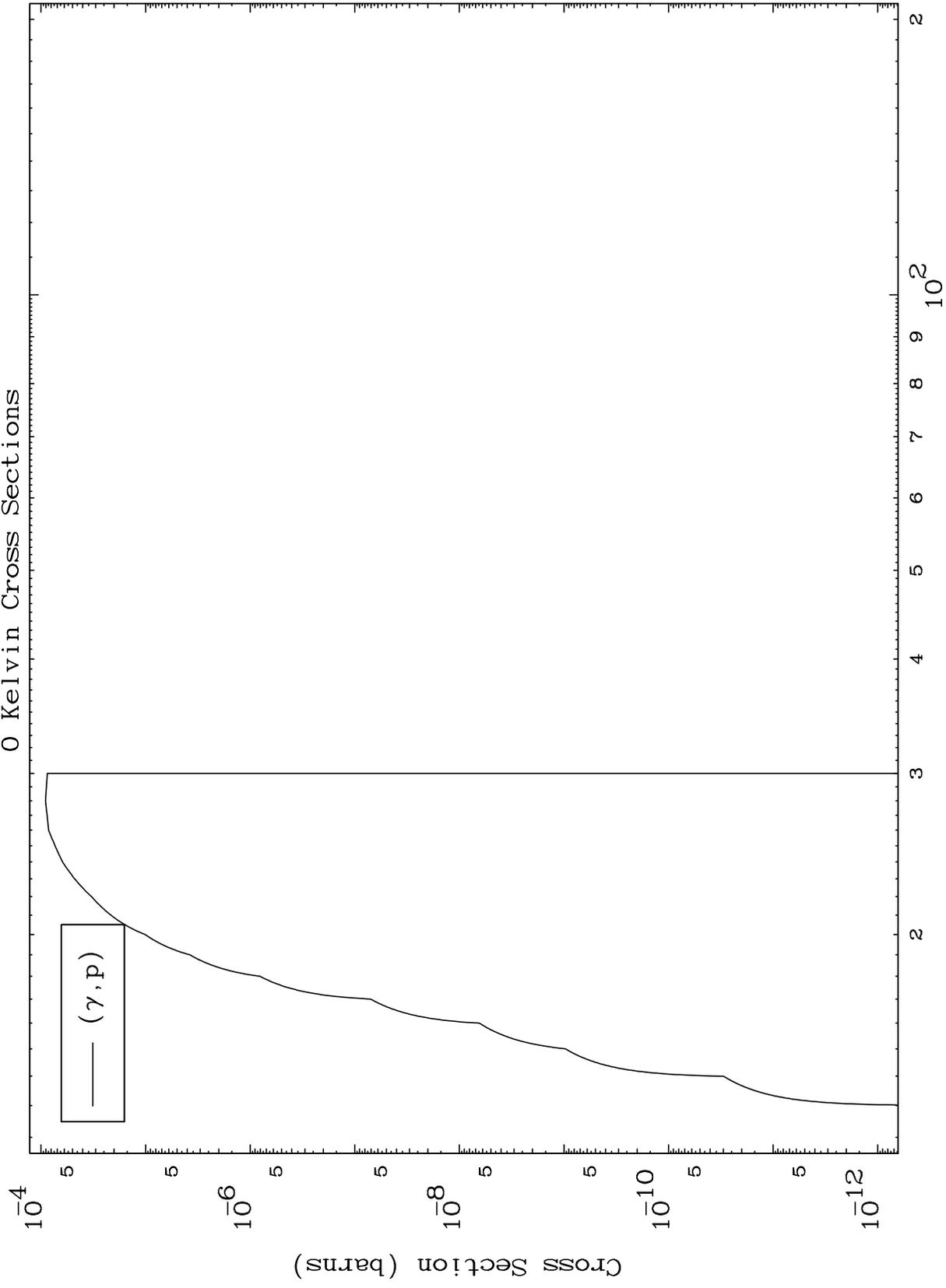
Incident Energy (MeV)

49-In-125

MAT 4961

(γ, p) Levels
0 Kelvin Cross Sections

49-In-125



5

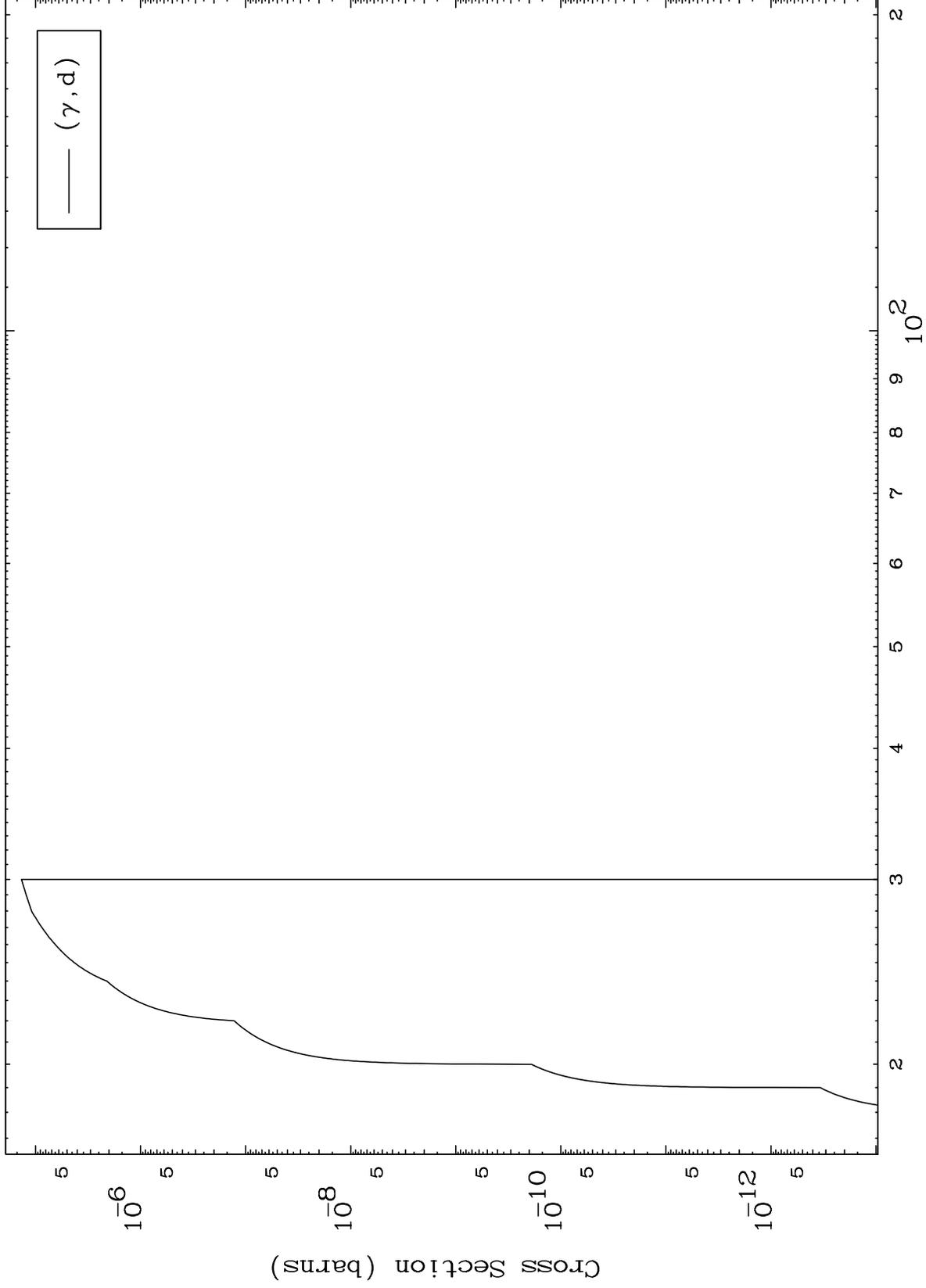
Incident Energy (MeV)

49-In-125

MAT 4961

(γ, d) Levels
0 Kelvin Cross Sections

49-In-125



6

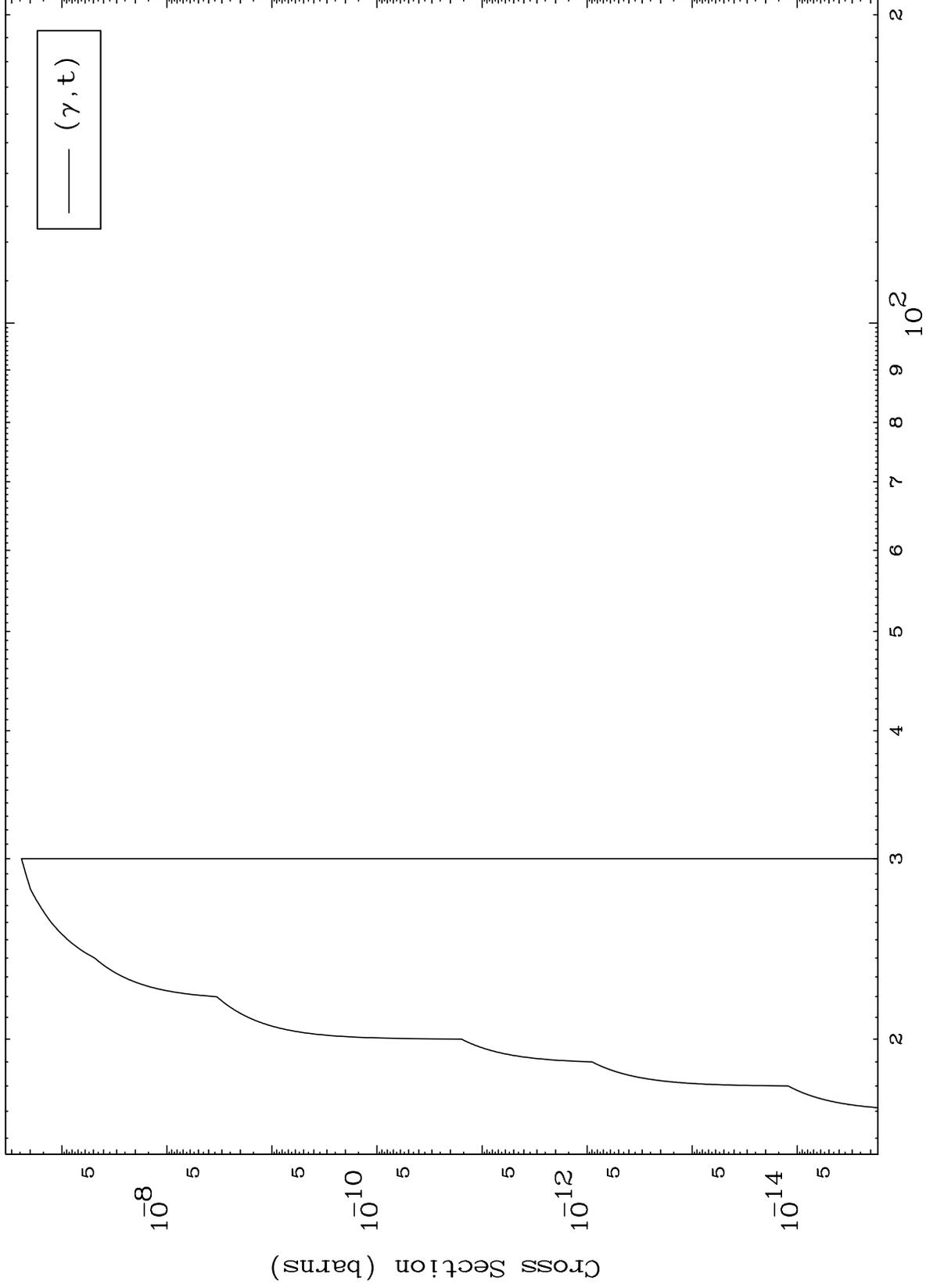
Incident Energy (MeV)

49-In-125

MAT 4961

(γ, t) Levels
0 Kelvin Cross Sections

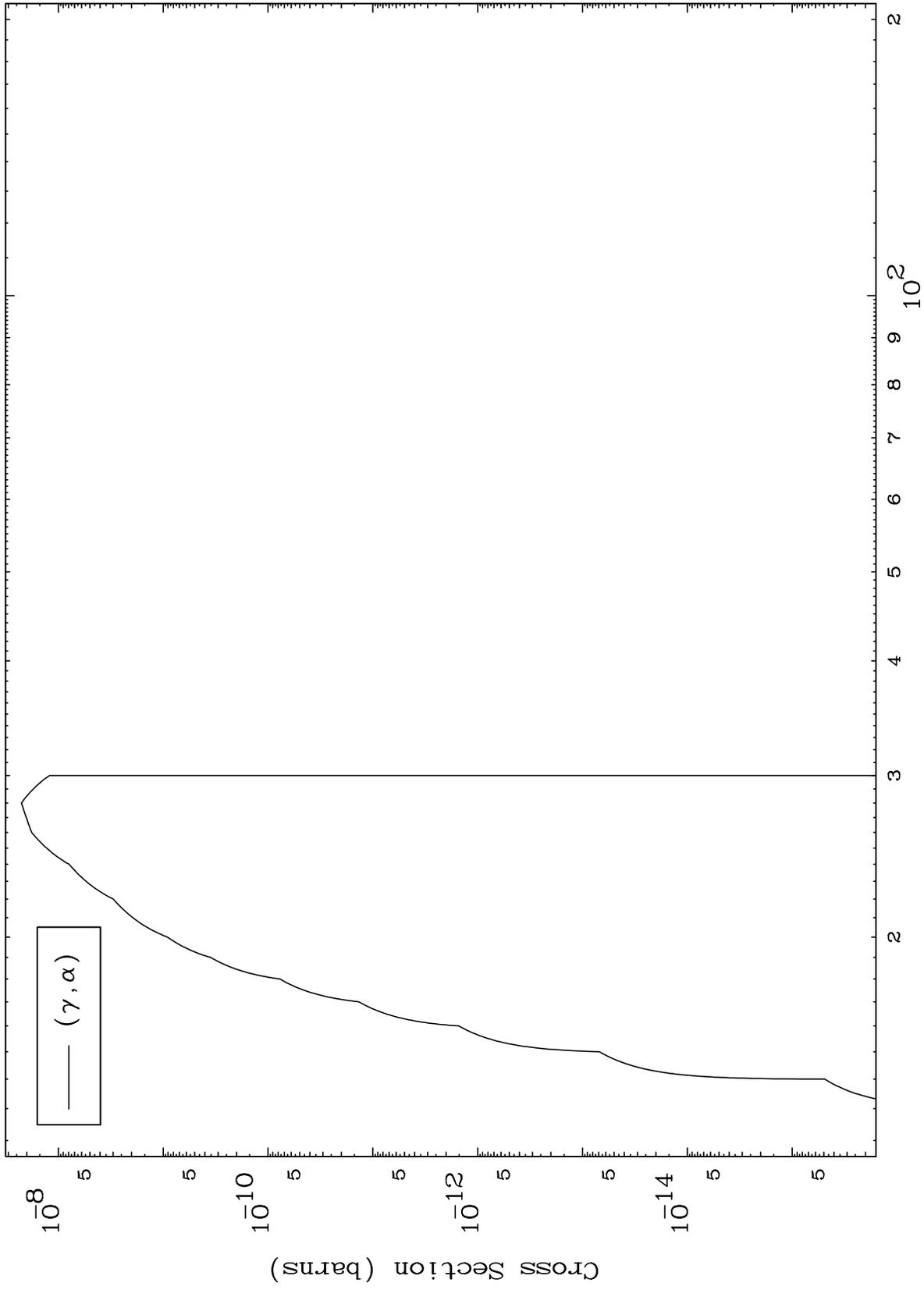
49-In-125



7

Incident Energy (MeV)

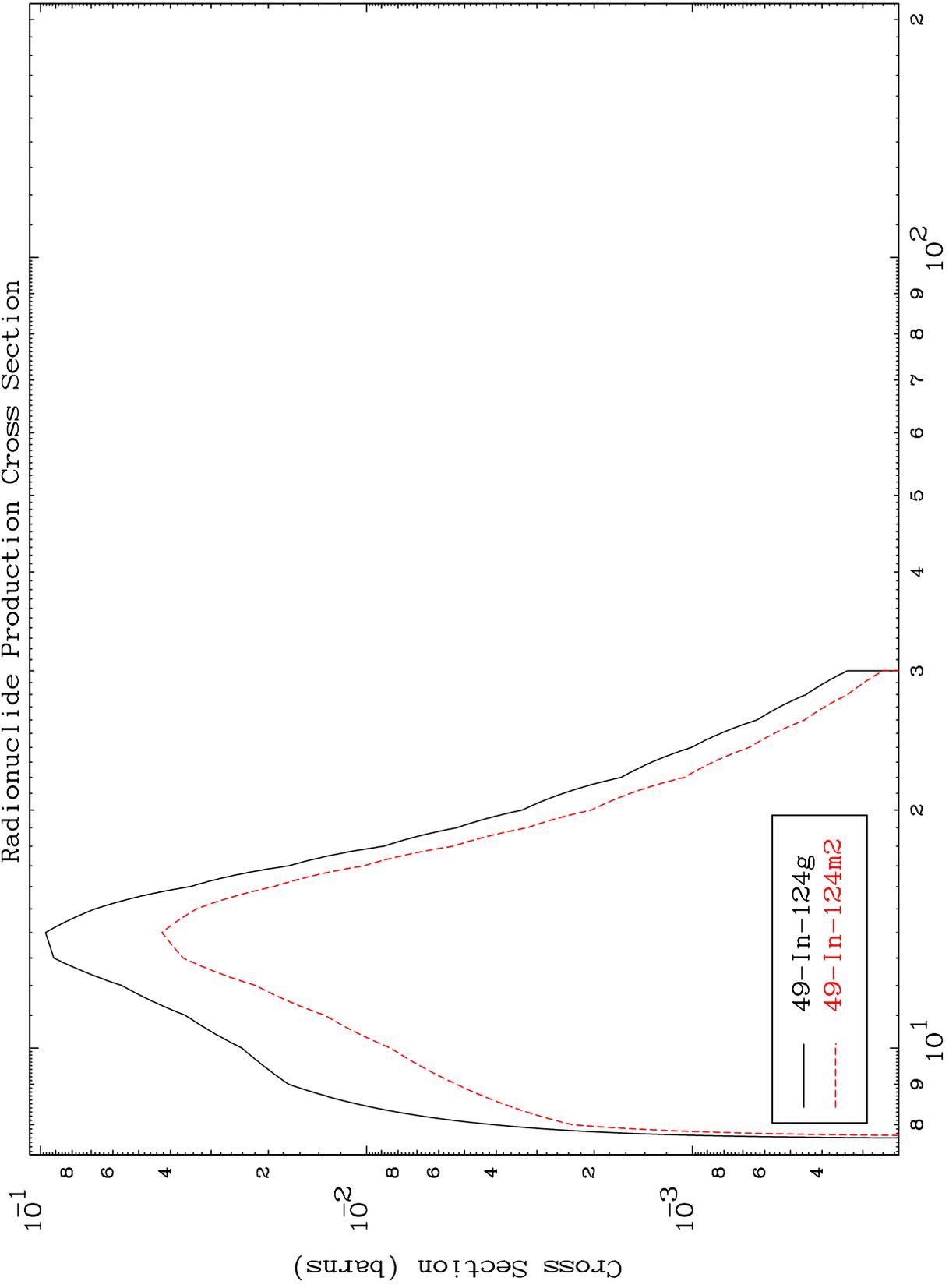
49-In-125



MAT 4961

Photon Inelastic
Radionuclide Production Cross Section

49-In-125



9

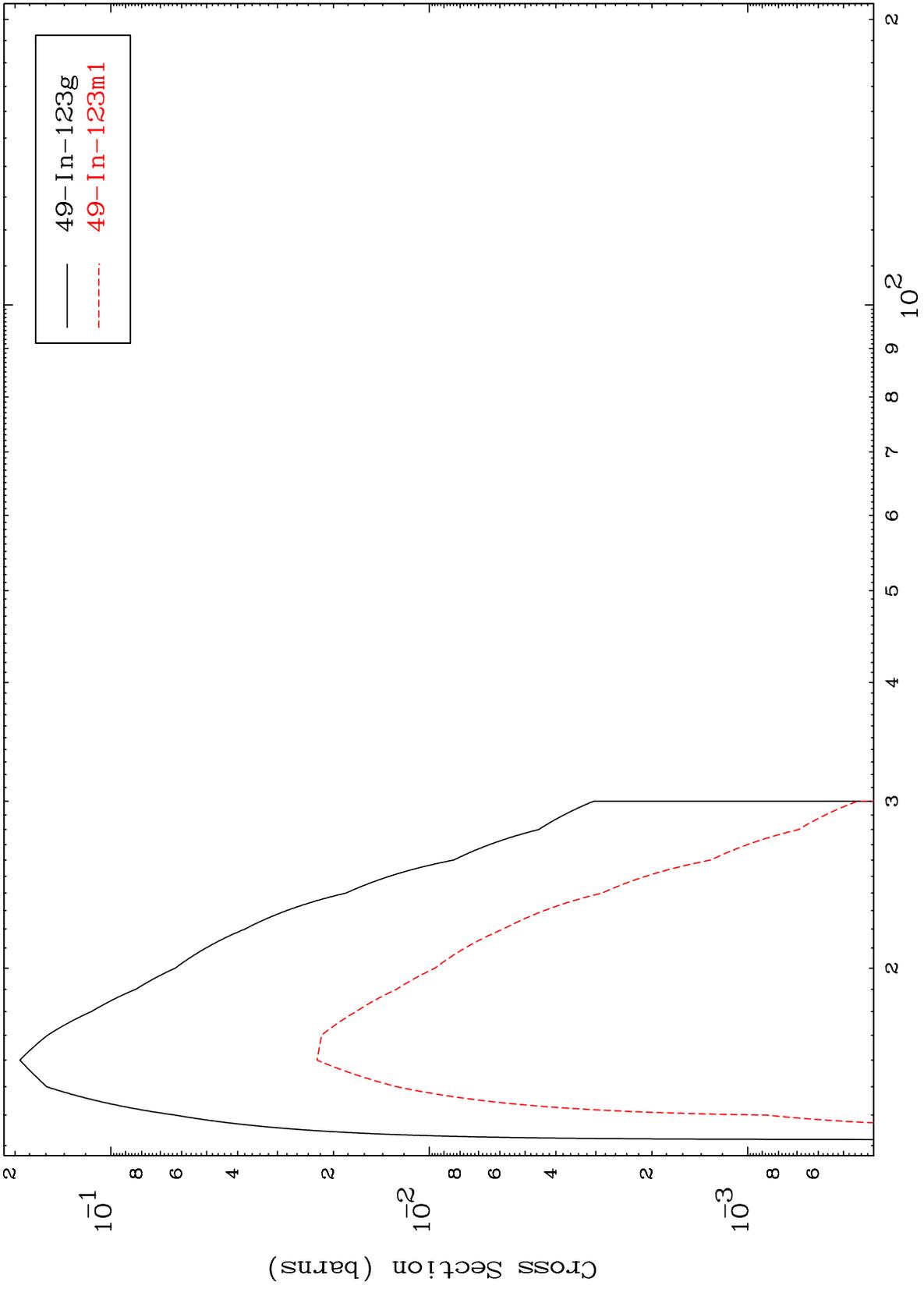
Incident Energy (MeV)

49-In-125

MAT 4961

49-In-125

($\gamma, 2n$)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

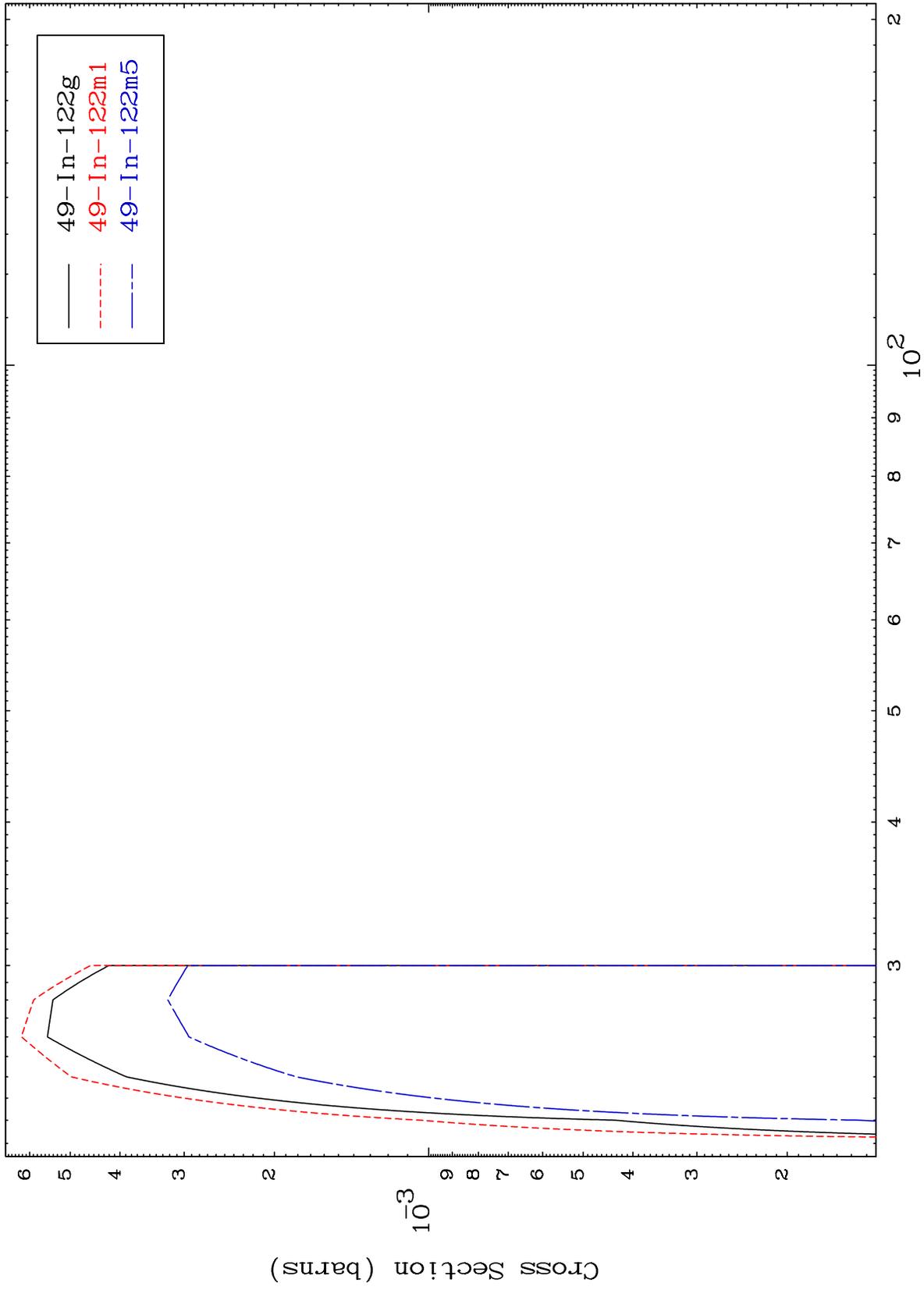
49-In-125

MAT 4961

($\gamma, 3n$)

49-In-125

Radionuclide Production Cross Section



11

Incident Energy (MeV)

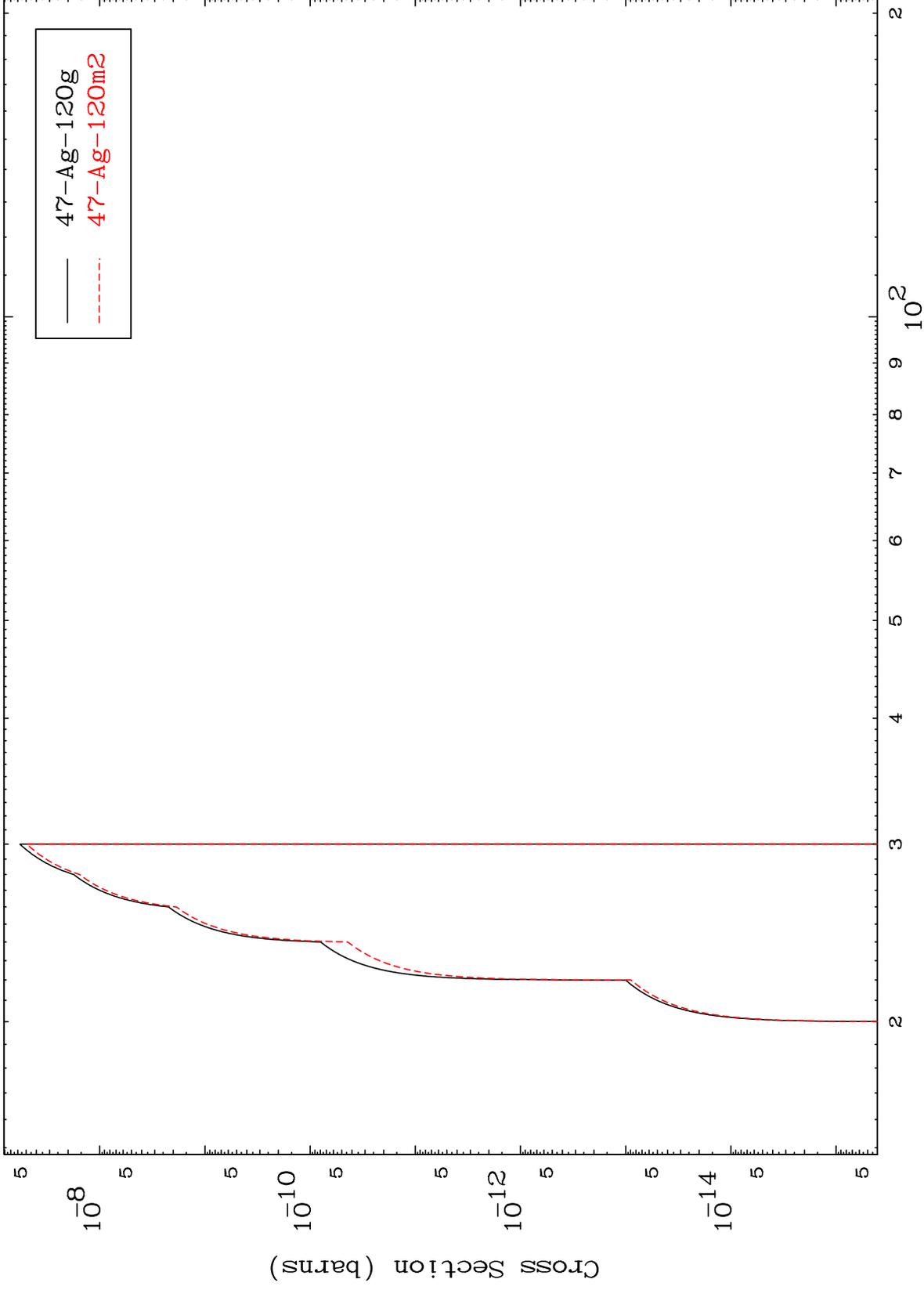
49-In-125

MAT 4961

(γ, n') α

49-In-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

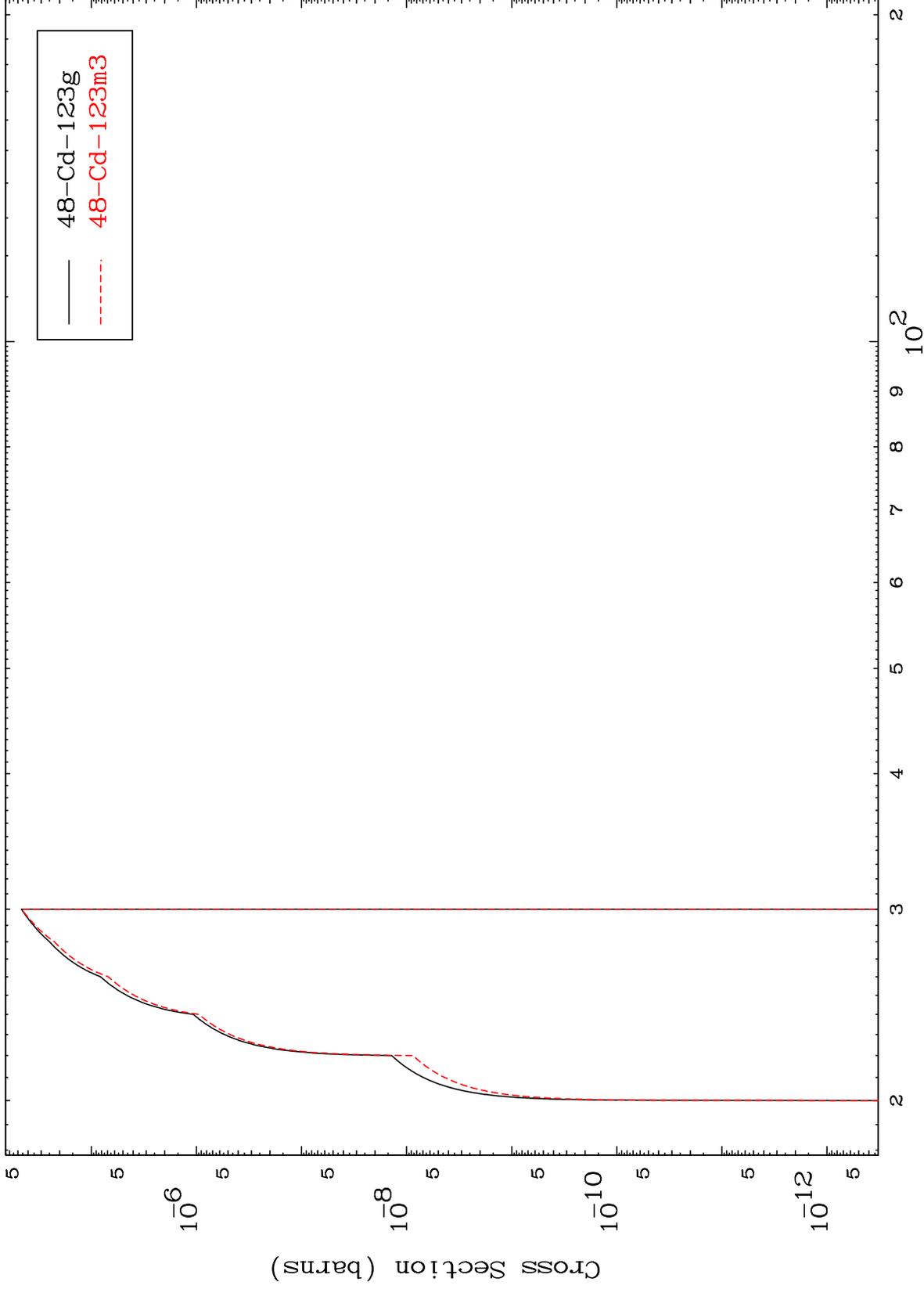
49-In-125

MAT 4961

(γ, n') p

49-In-125

Radionuclide Production Cross Section



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Incident Energy (MeV)

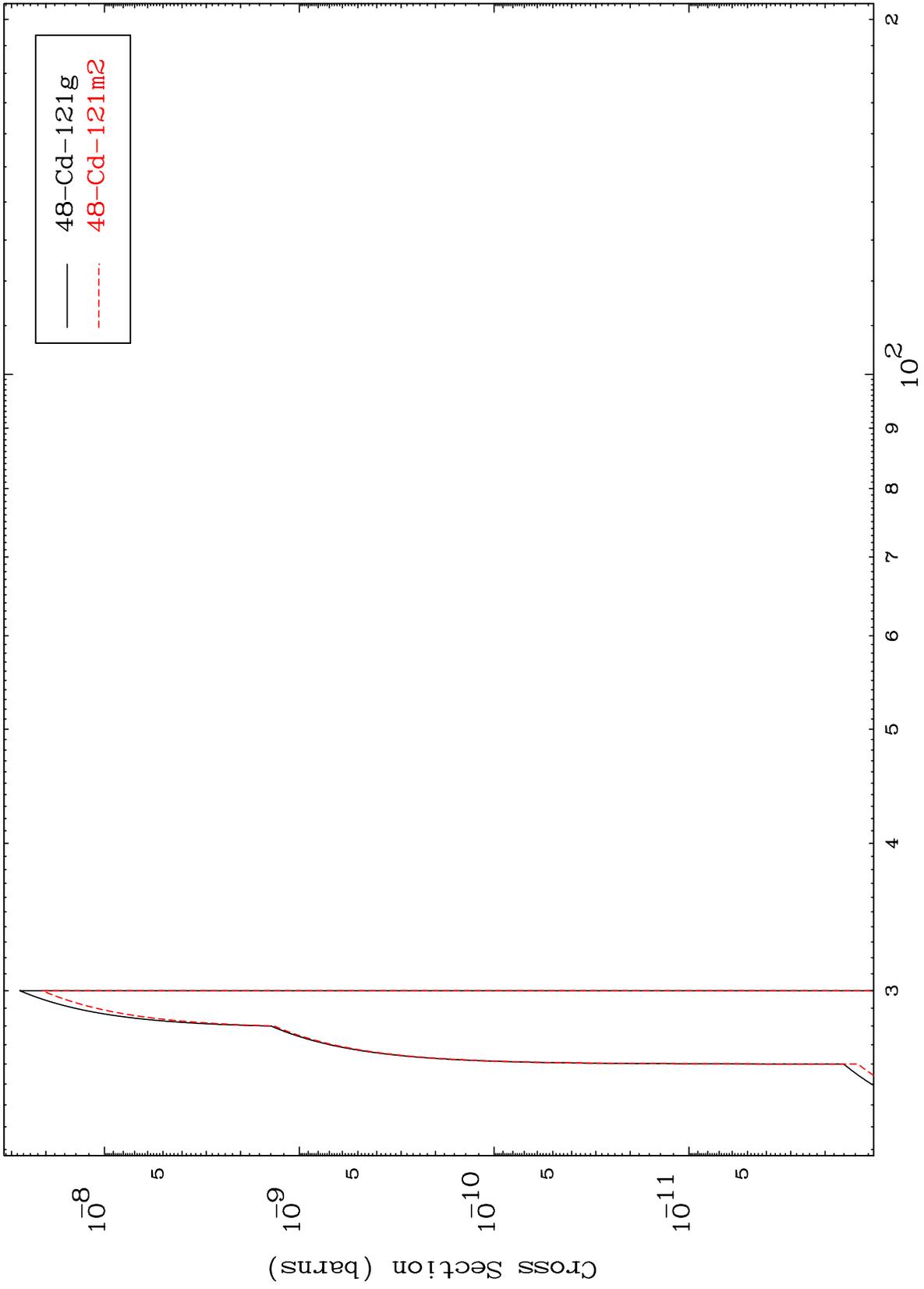
49-In-125

MAT 4961

(γ, n') t

49-In-125

Radionuclide Production Cross Section



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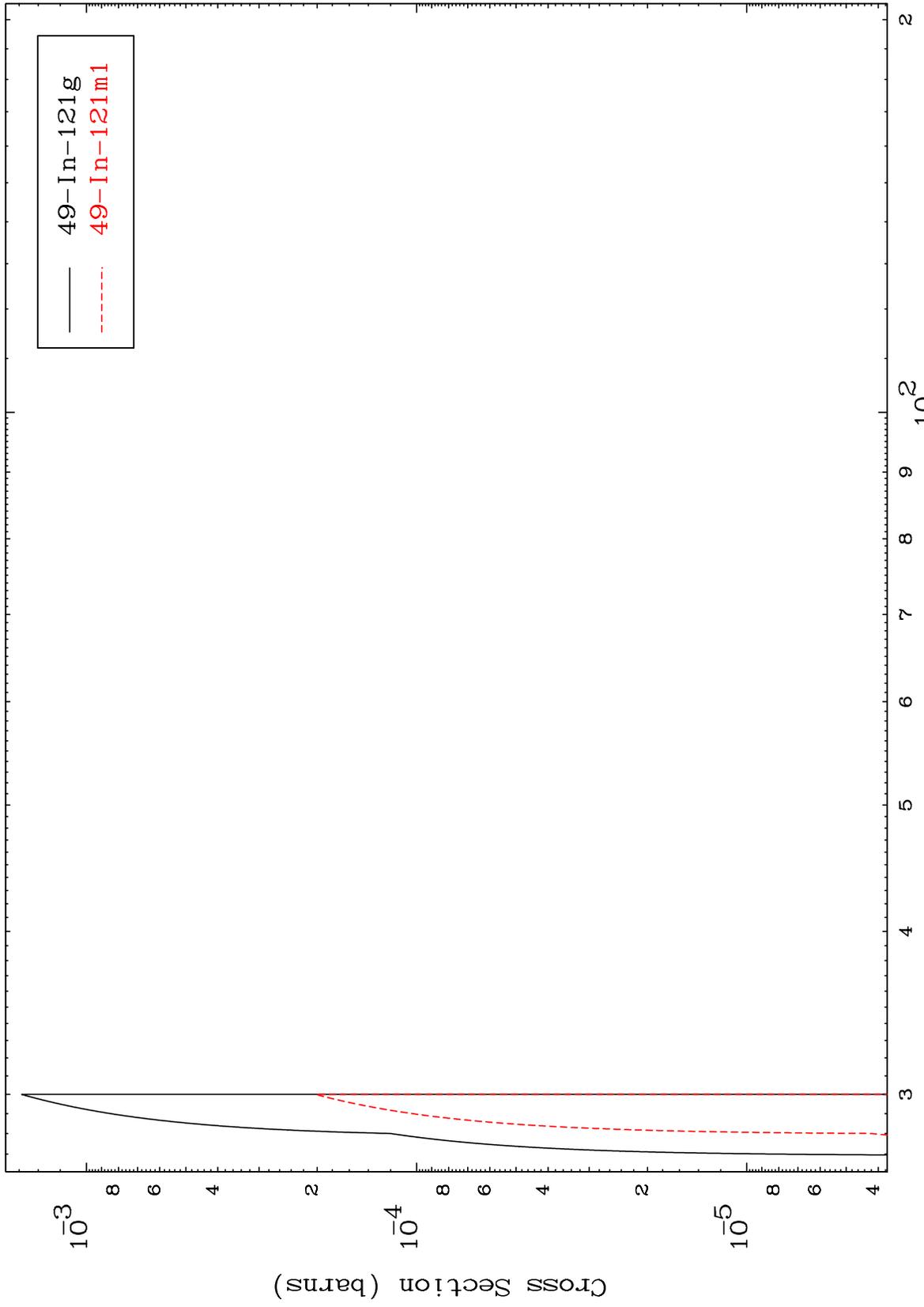
Incident Energy (MeV)

49-In-125

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49-In-125

($\gamma, 4n$)
Radionuclide Production Cross Section



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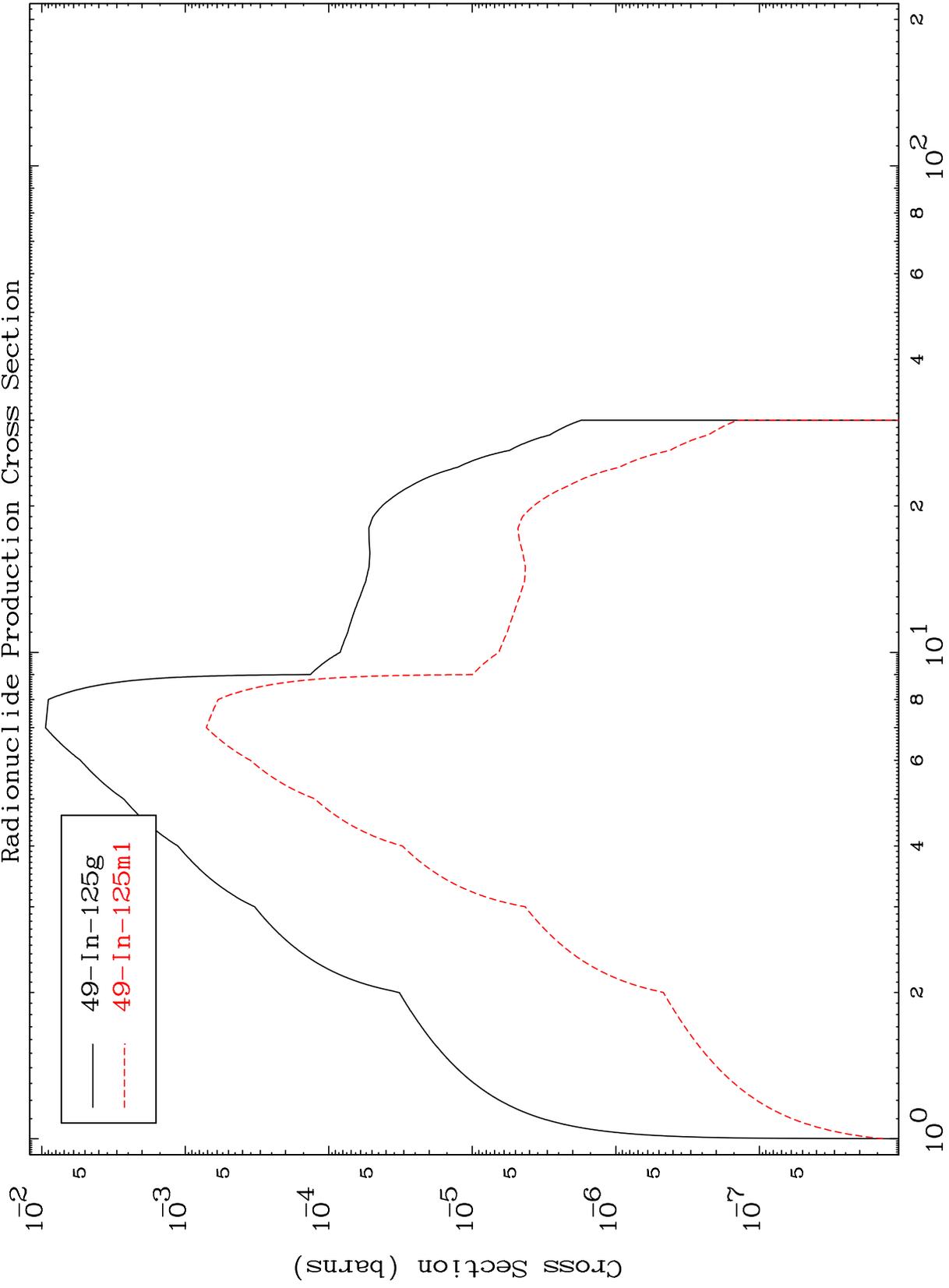
Incident Energy (MeV)

49-In-125

MAT 4961

Radionuclide Production Cross Section
(γ, γ)

49-In-125



Incident Energy (MeV)

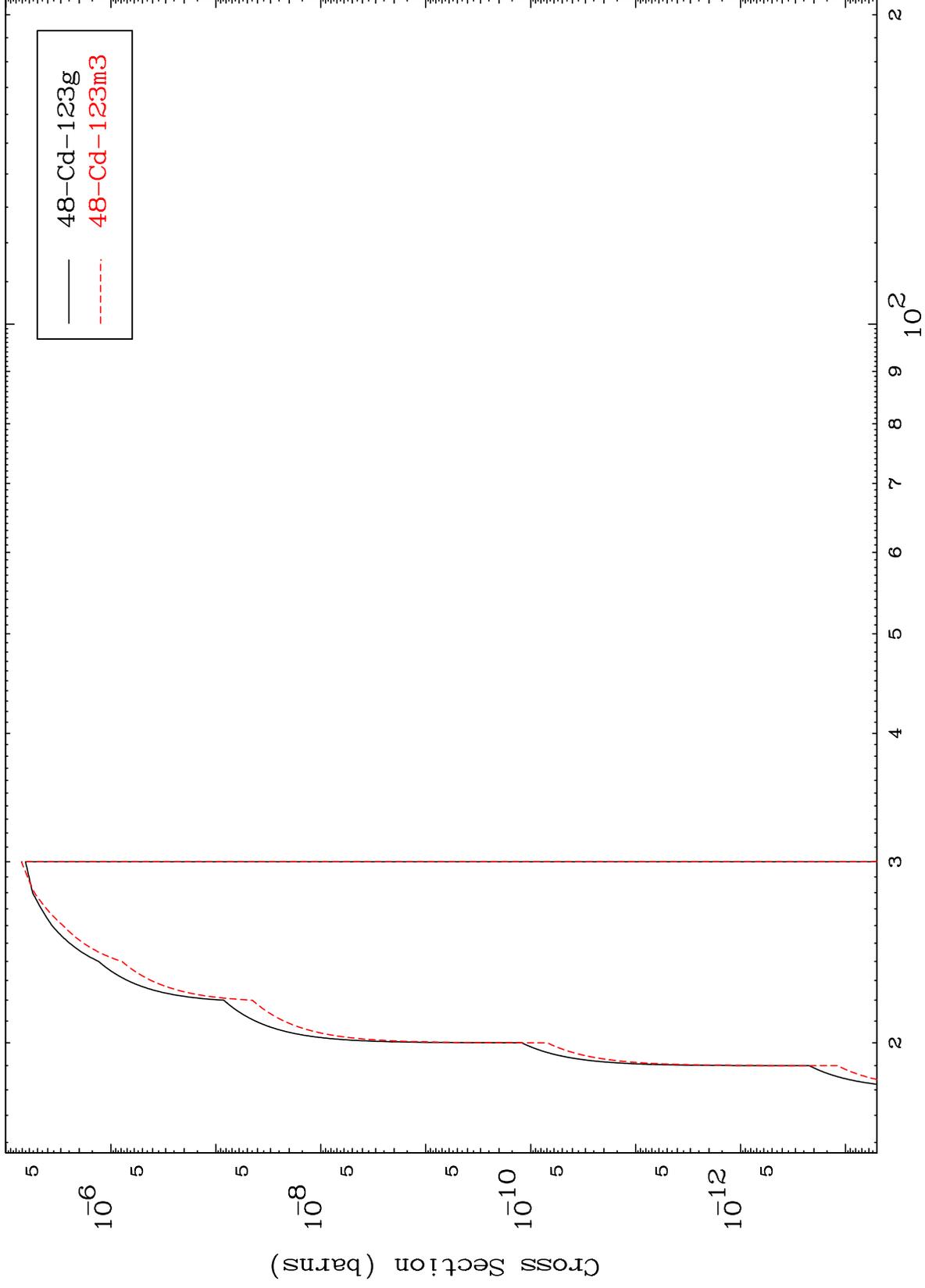
49-In-125

MAT 4961

(γ, d)

49-In-125

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-125