

Program EVALPLOT
(Version 2017-1)

by

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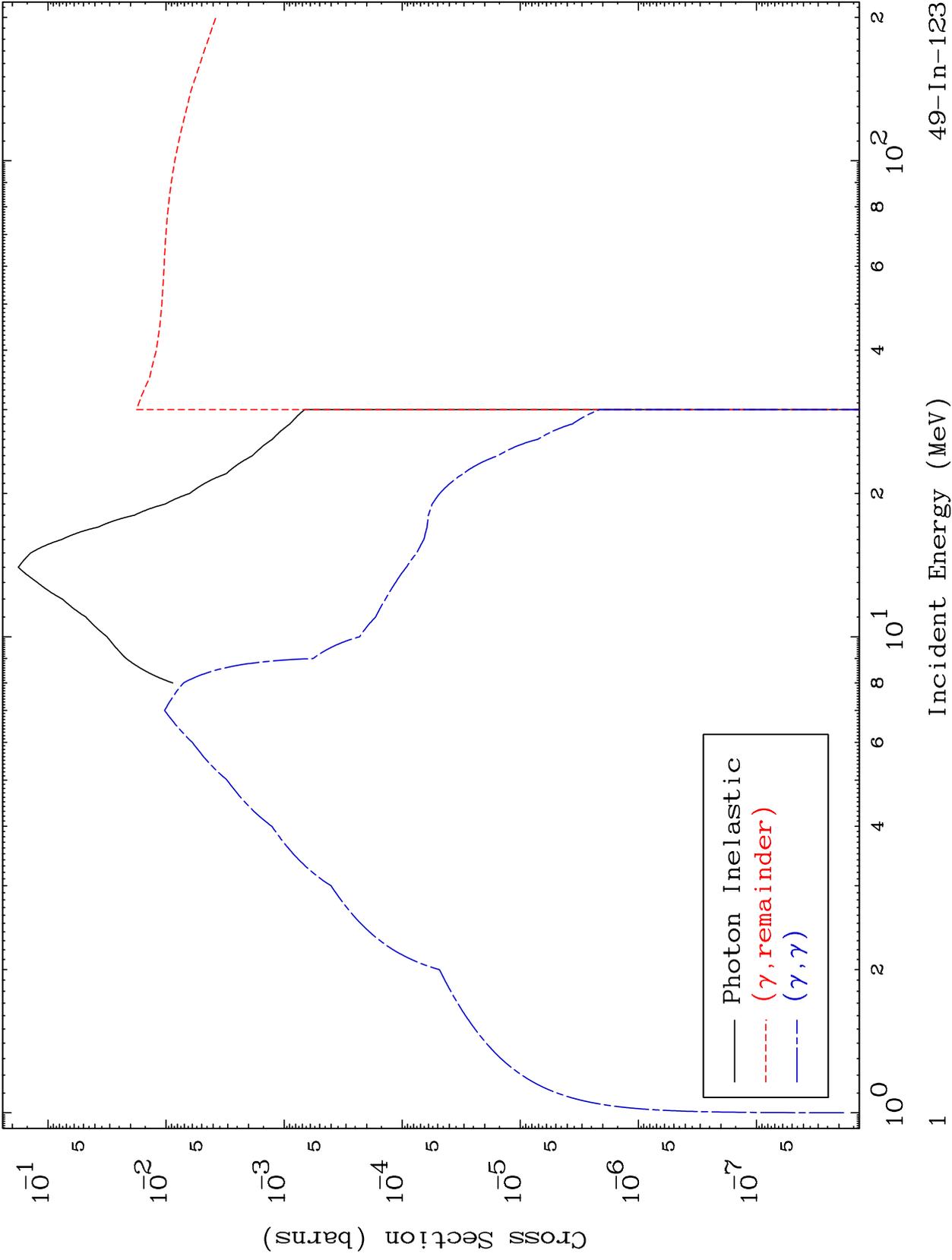
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Press Mouse Button to Start

MAT 4955

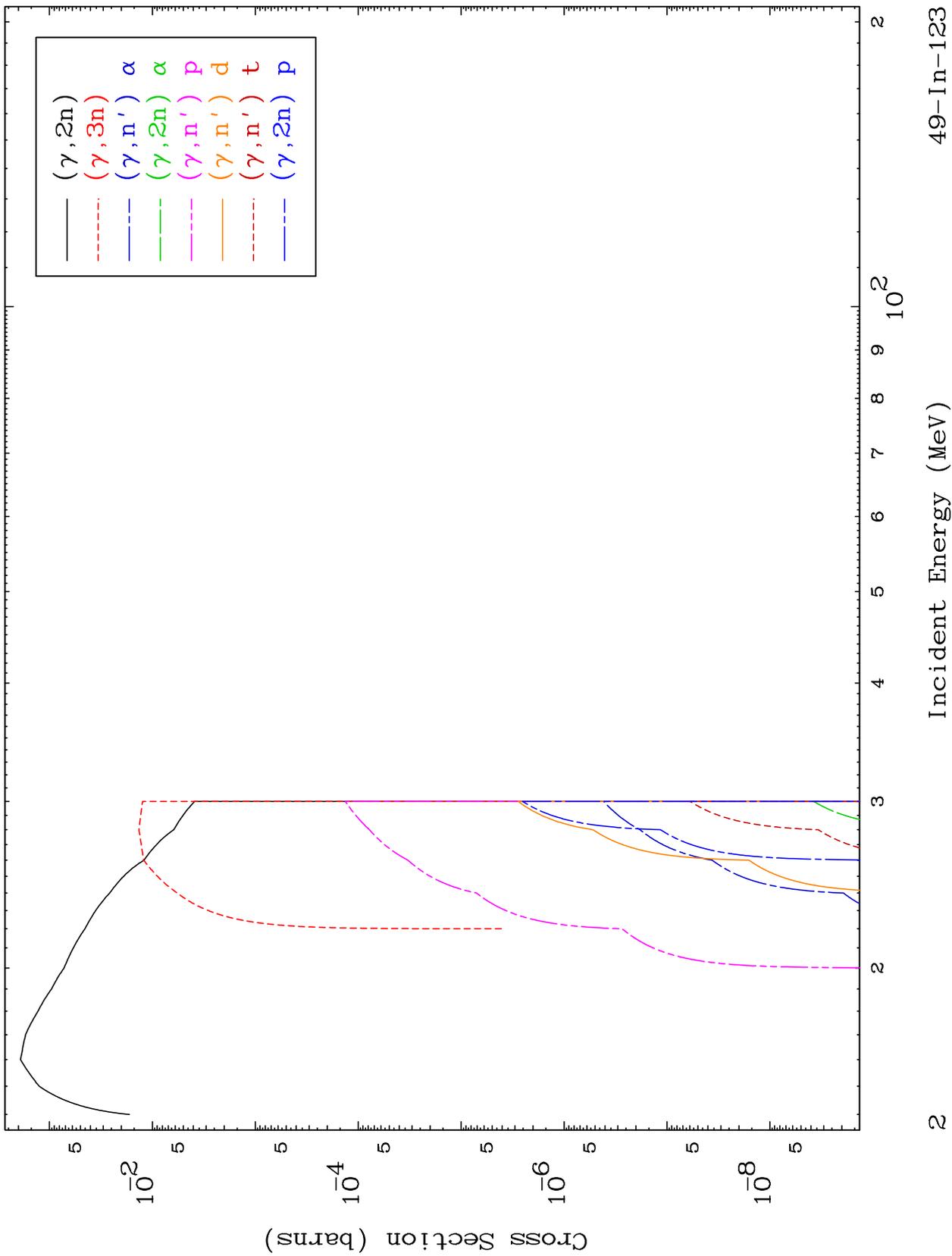
Photon Major
0 Kelvin Cross Sections

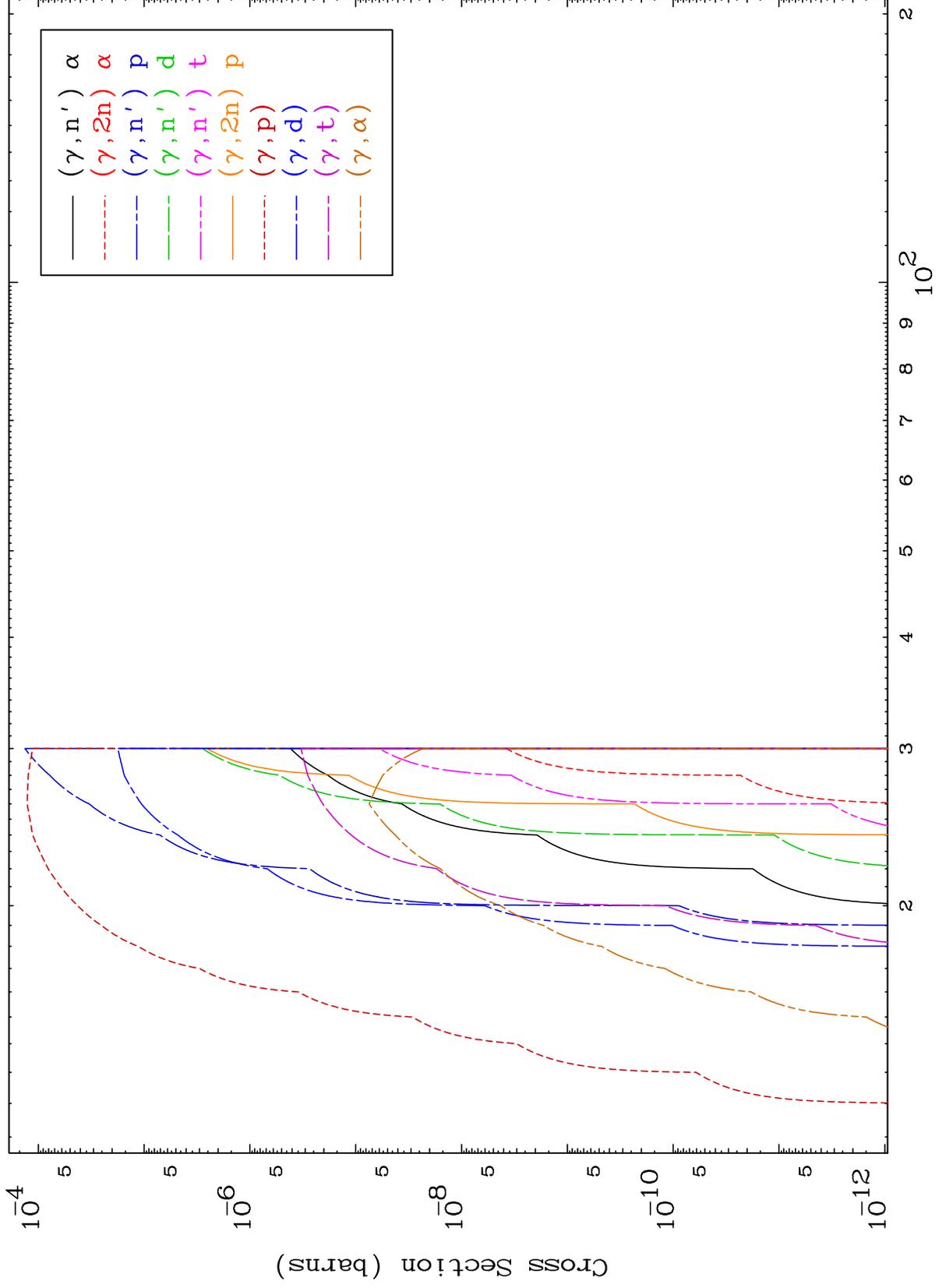
49-In-123



49-In-123

Incident Energy (MeV)



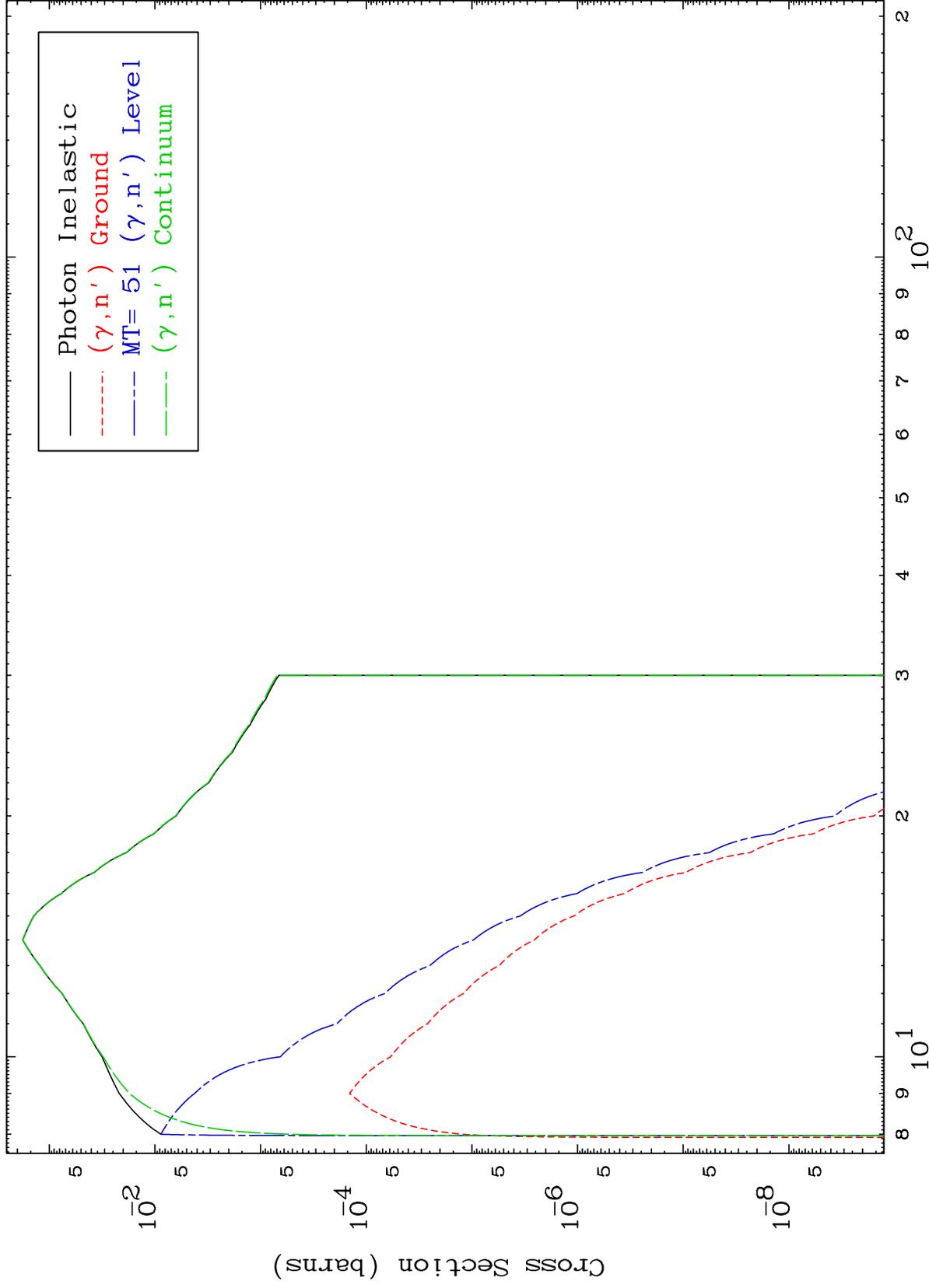


MAT 4955

(γ, n') Level

49-In-123

0 Kelvin Cross Sections

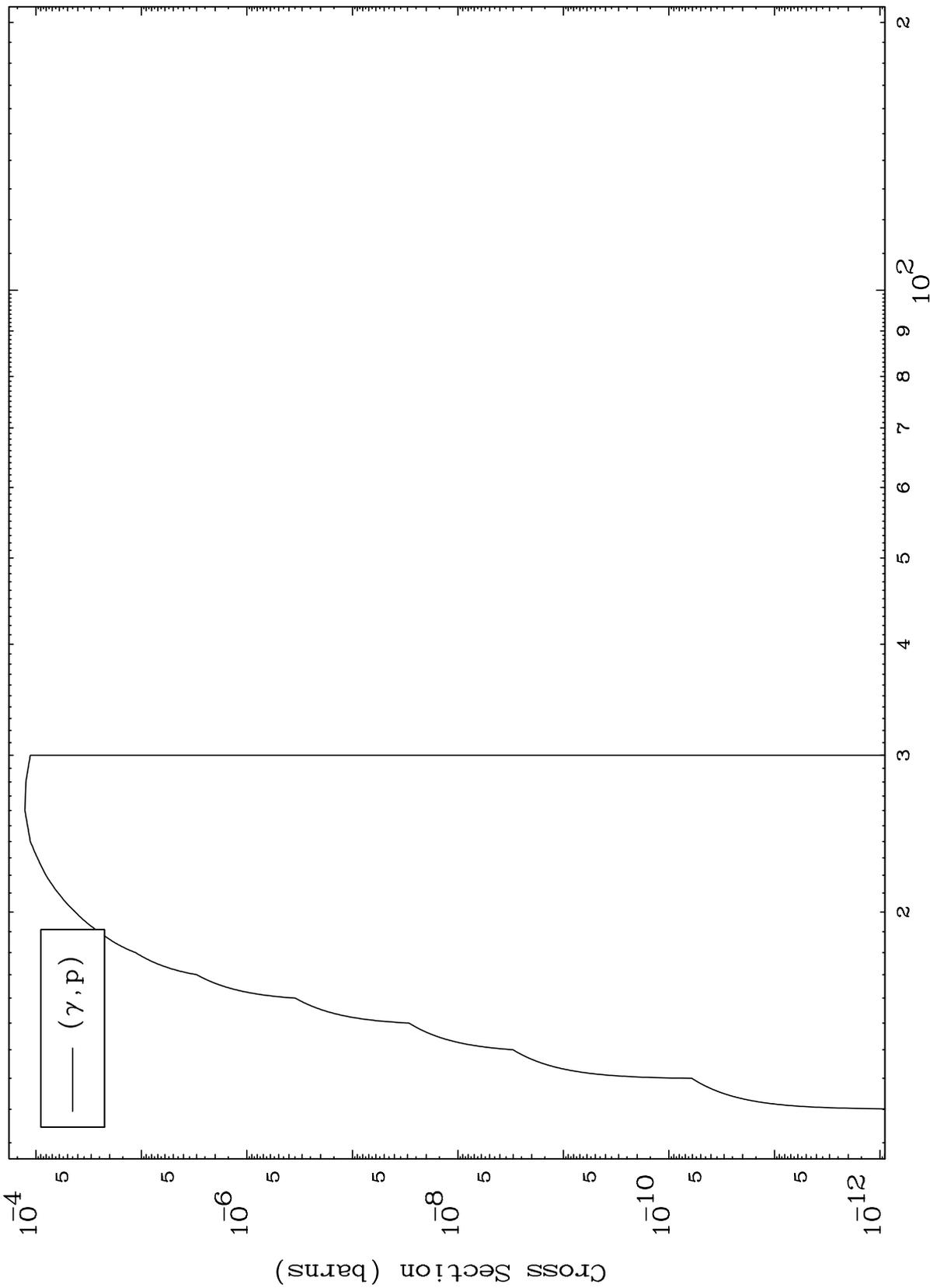


Incident Energy (MeV)

49-In-123

4

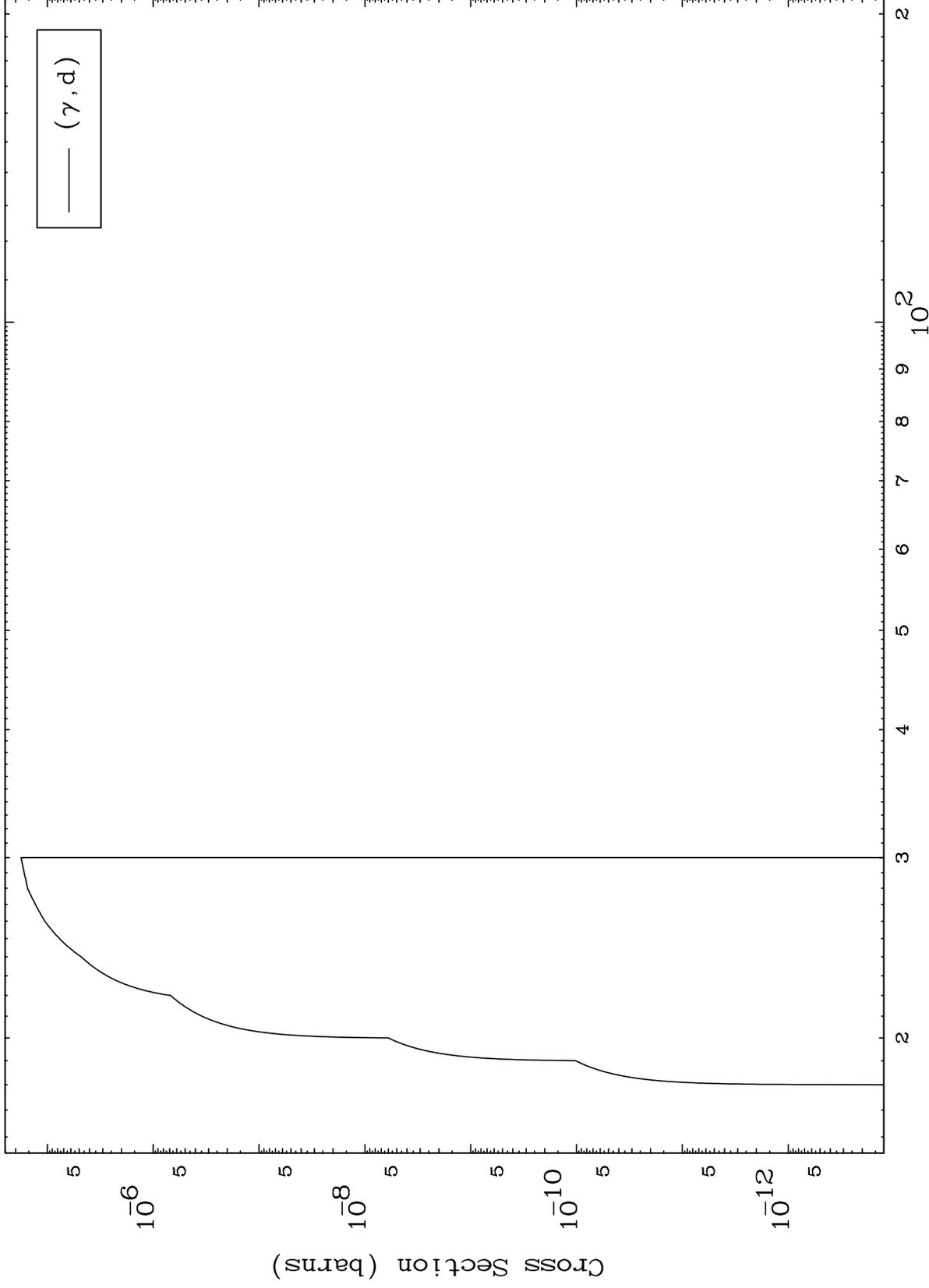
0 Kelvin Cross Sections



MAT 4955

(γ, d) Levels
0 Kelvin Cross Sections

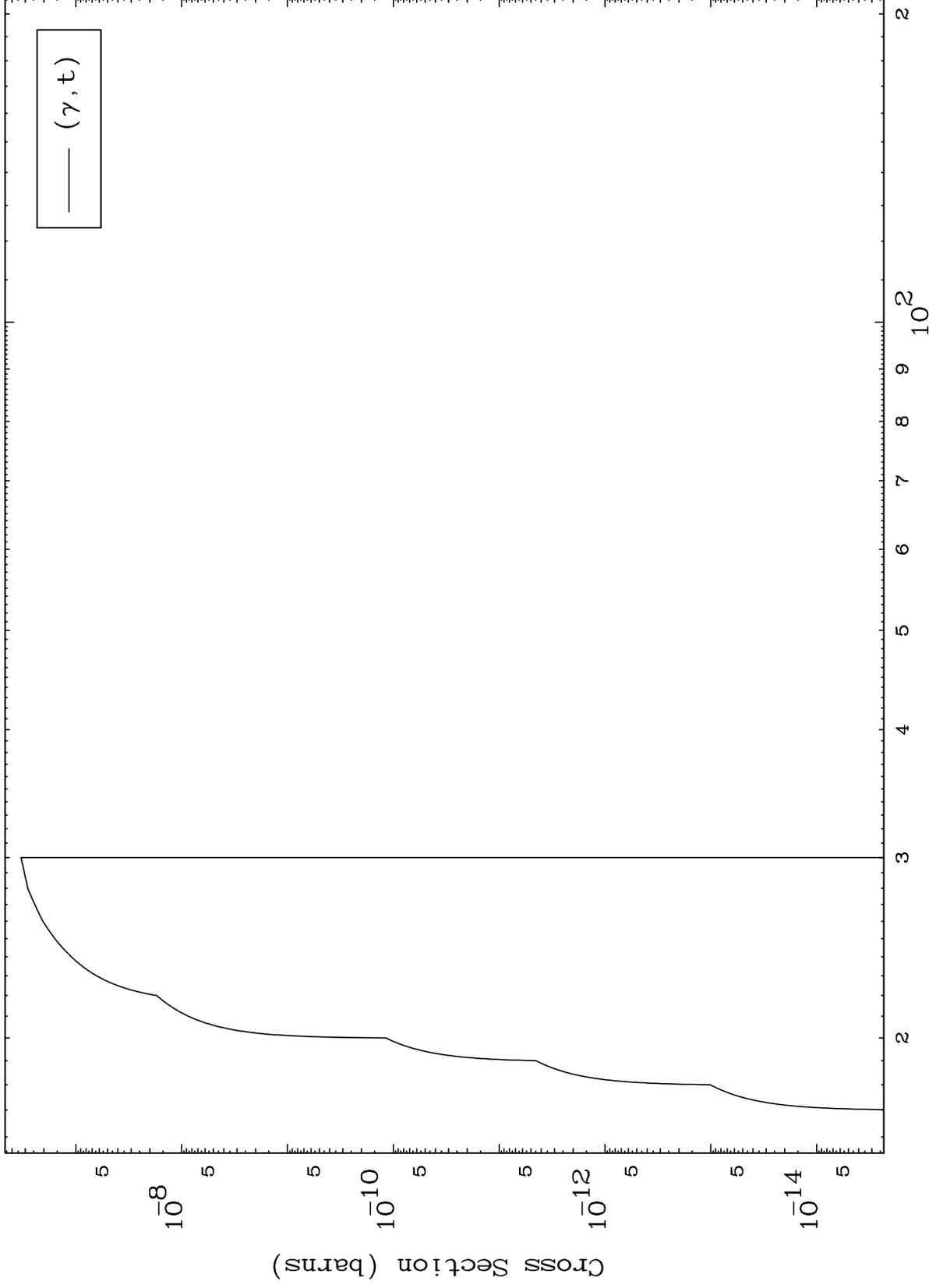
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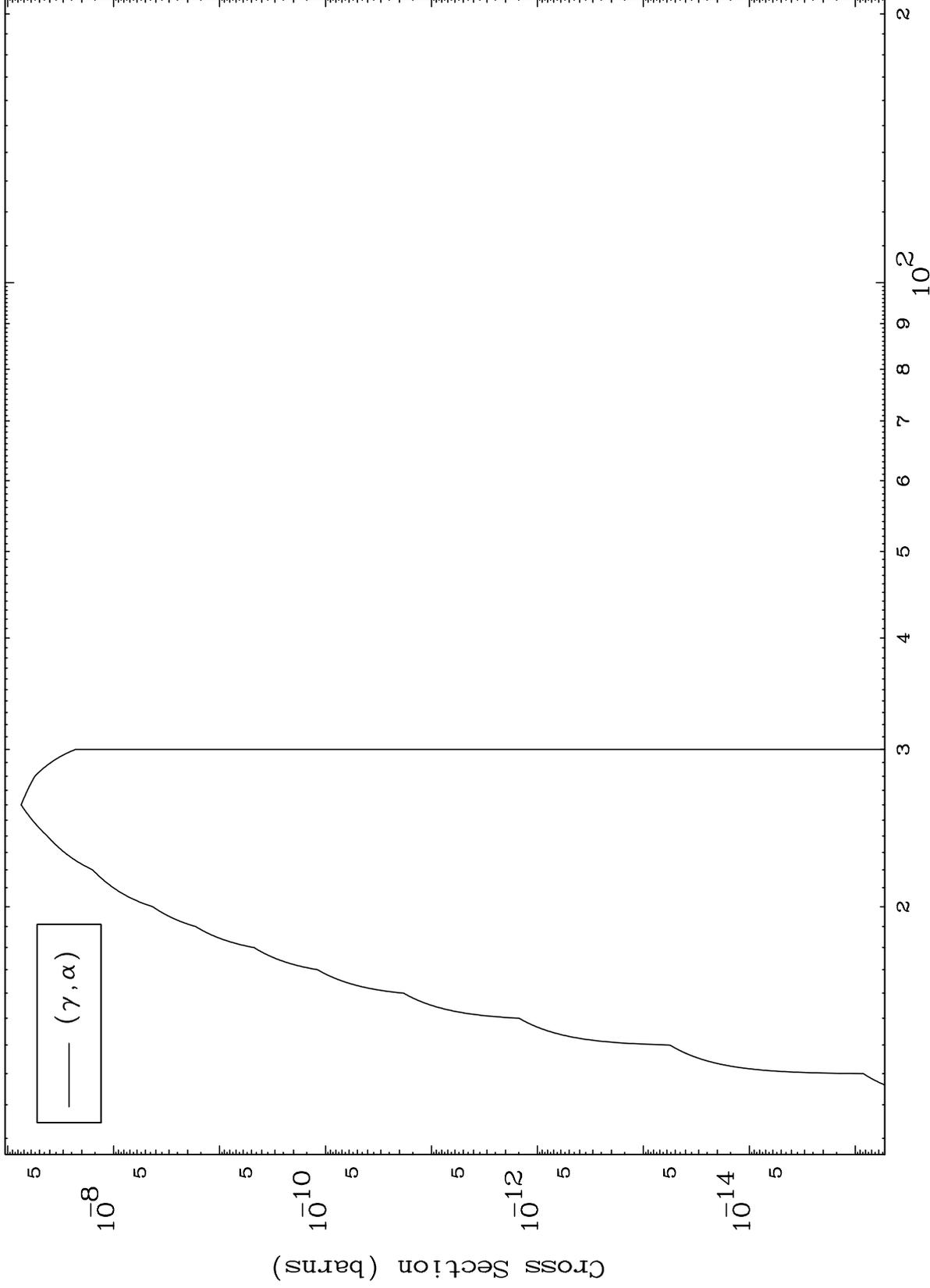


6

Incident Energy (MeV)

49-In-123

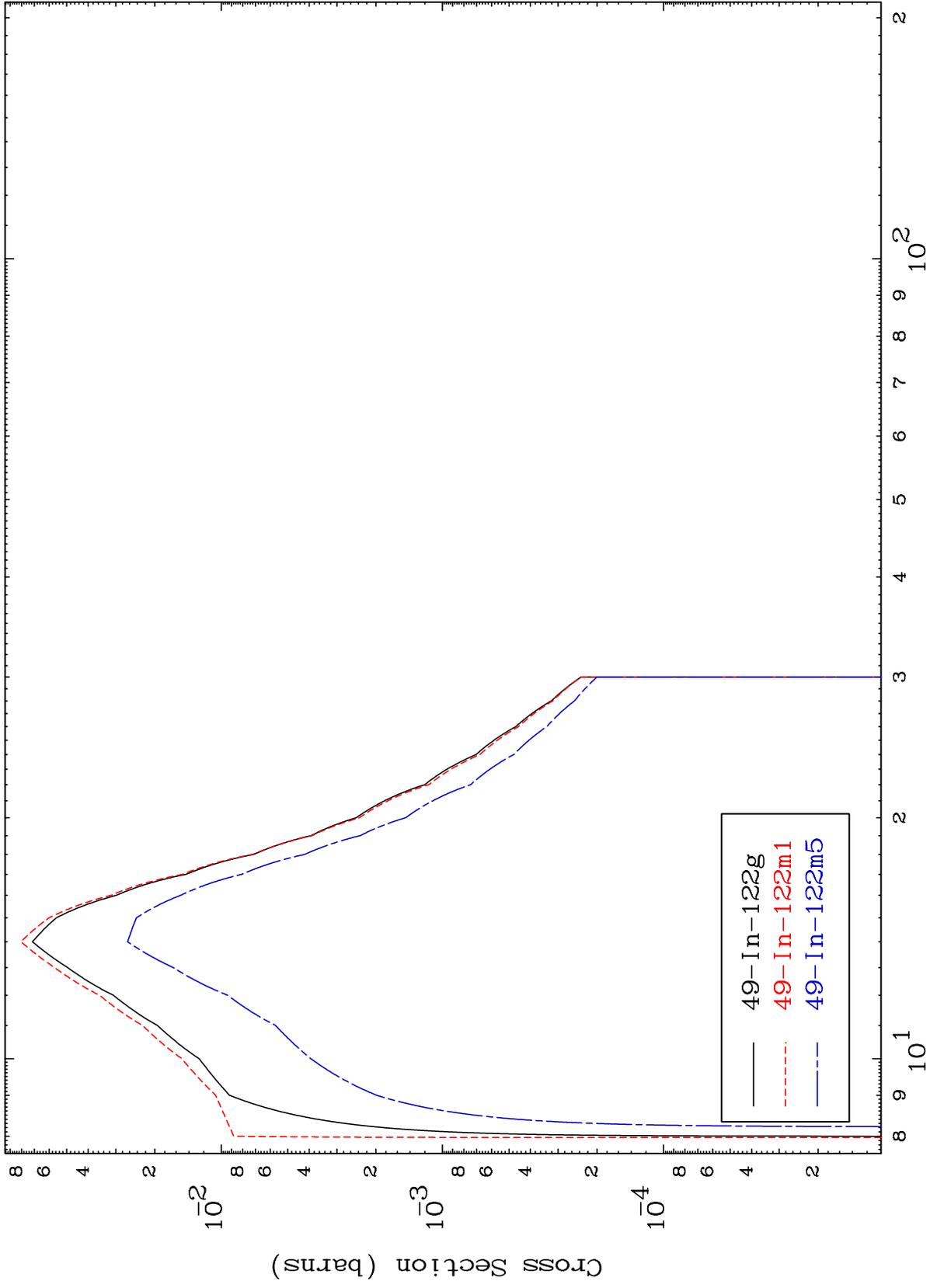




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Photon Inelastic
Radionuclide Production Cross Section

49-In-123



9

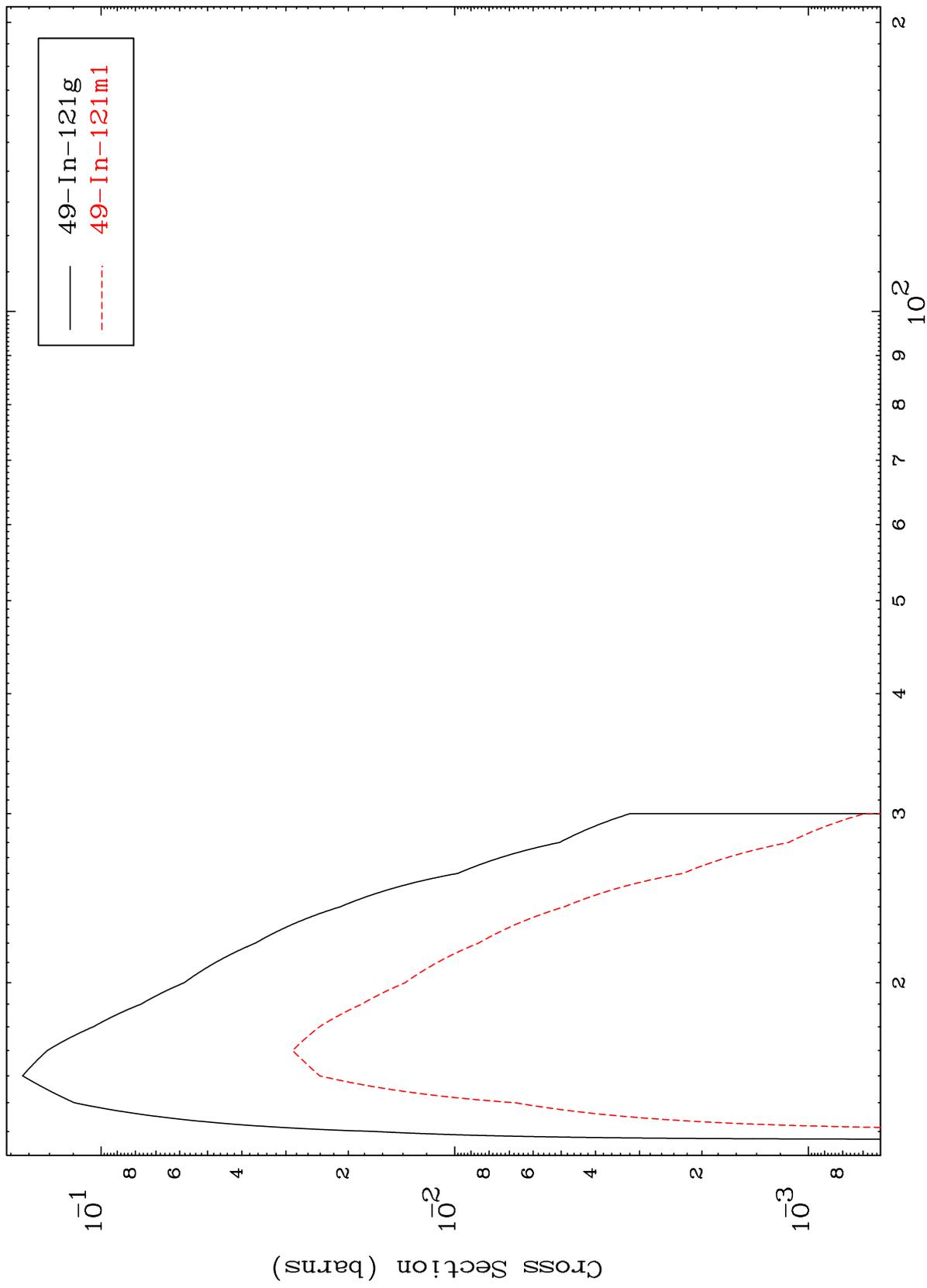
Incident Energy (MeV)

49-In-123

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49-In-123

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



10

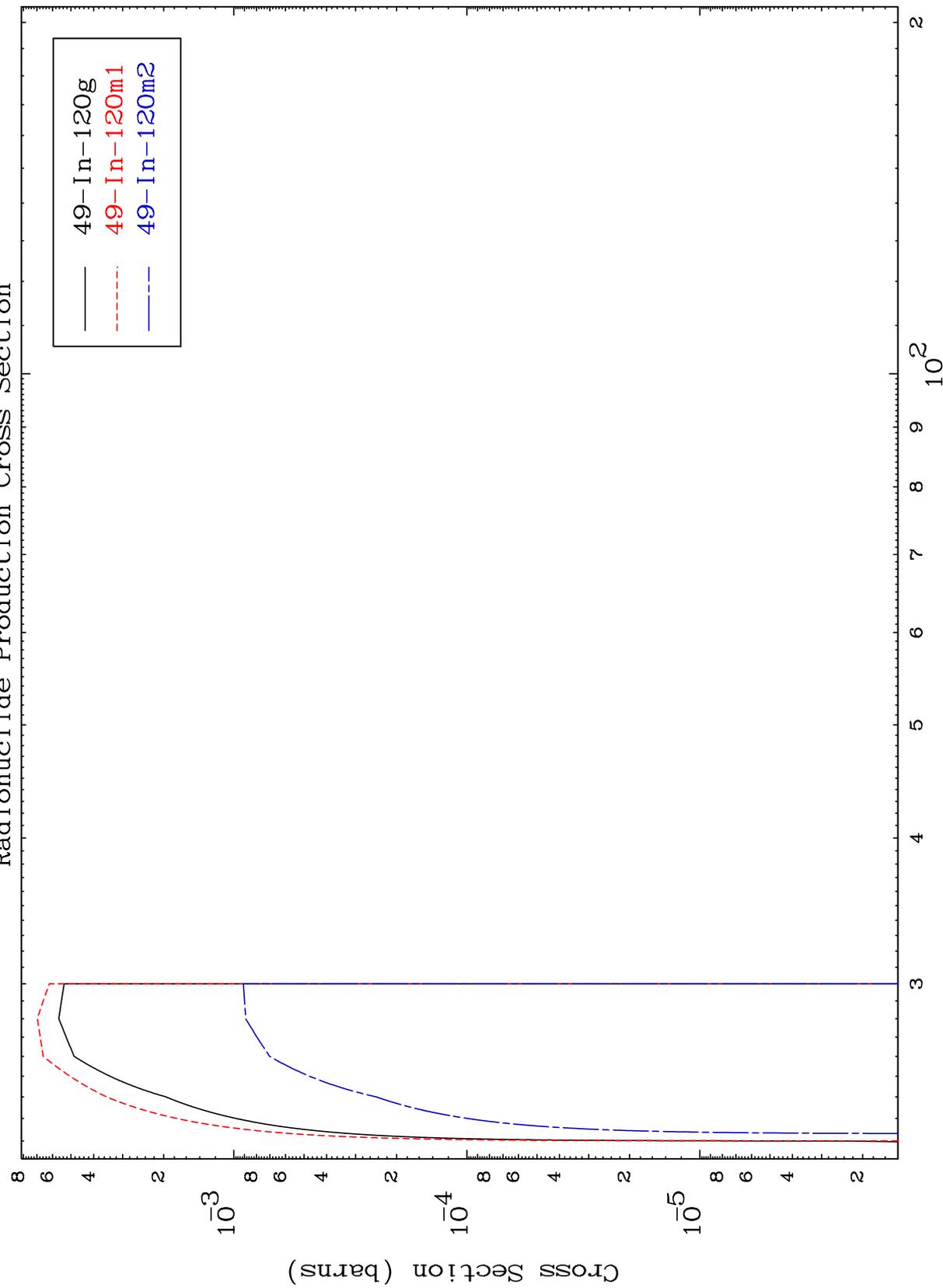
Incident Energy (MeV)

49-In-123

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49-In-123

($\gamma, 3n$)
Radionuclide Production Cross Section

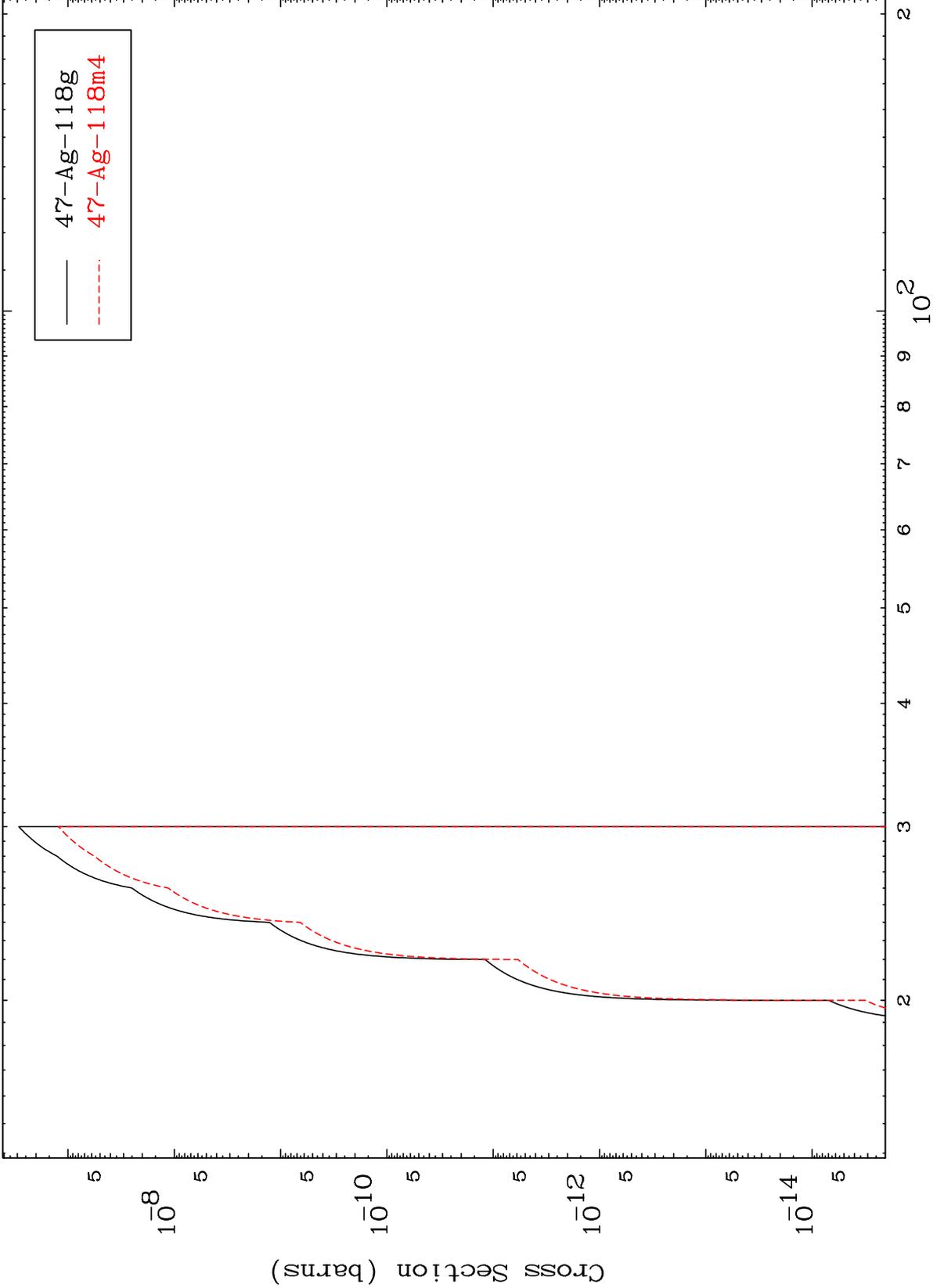


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(γ, n') α

49-In-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

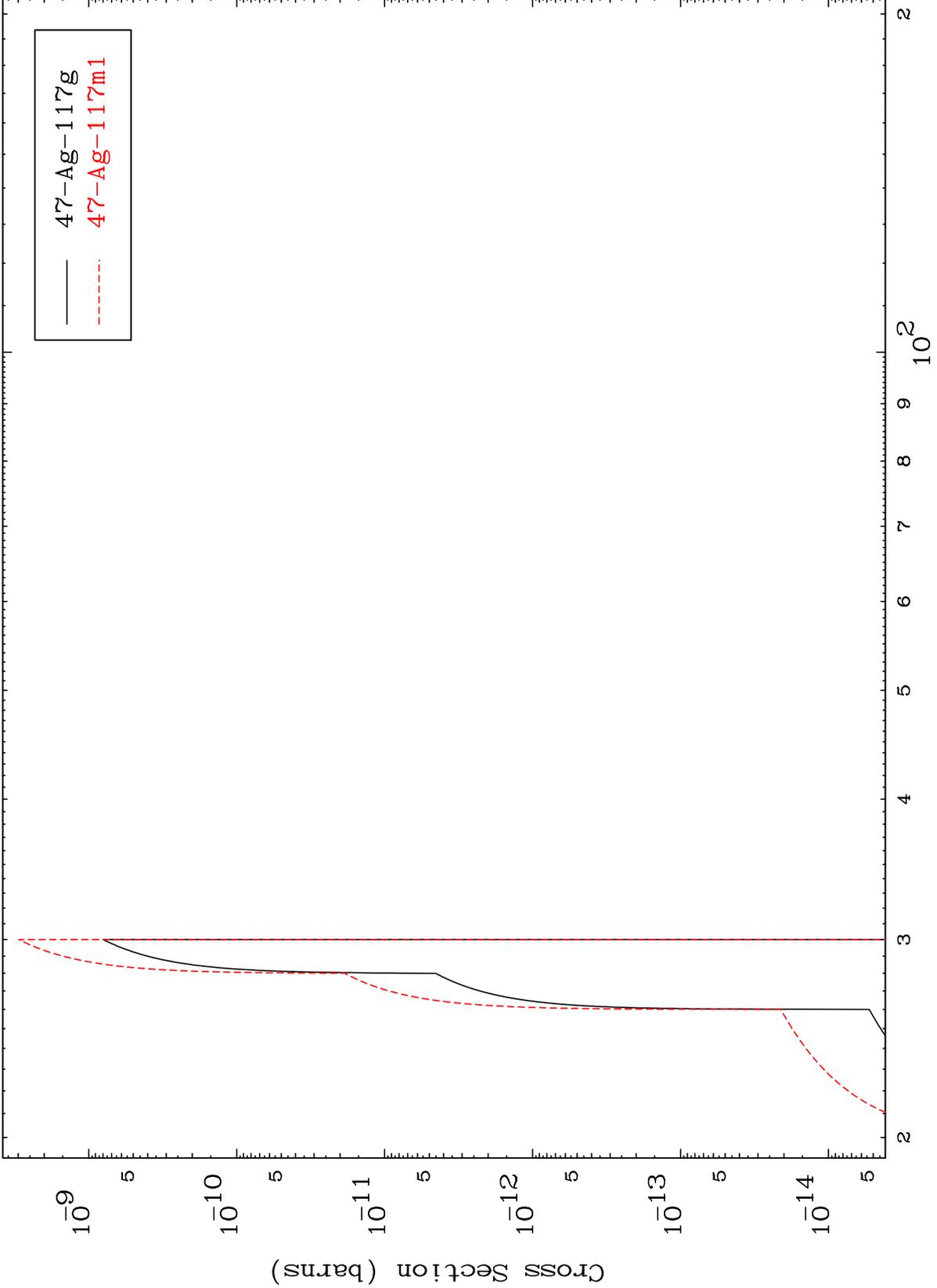
49-In-123

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$(\gamma, 2n) \alpha$

49-In-123

Radionuclide Production Cross Section



47-Ag-117g
47-Ag-117m1

13

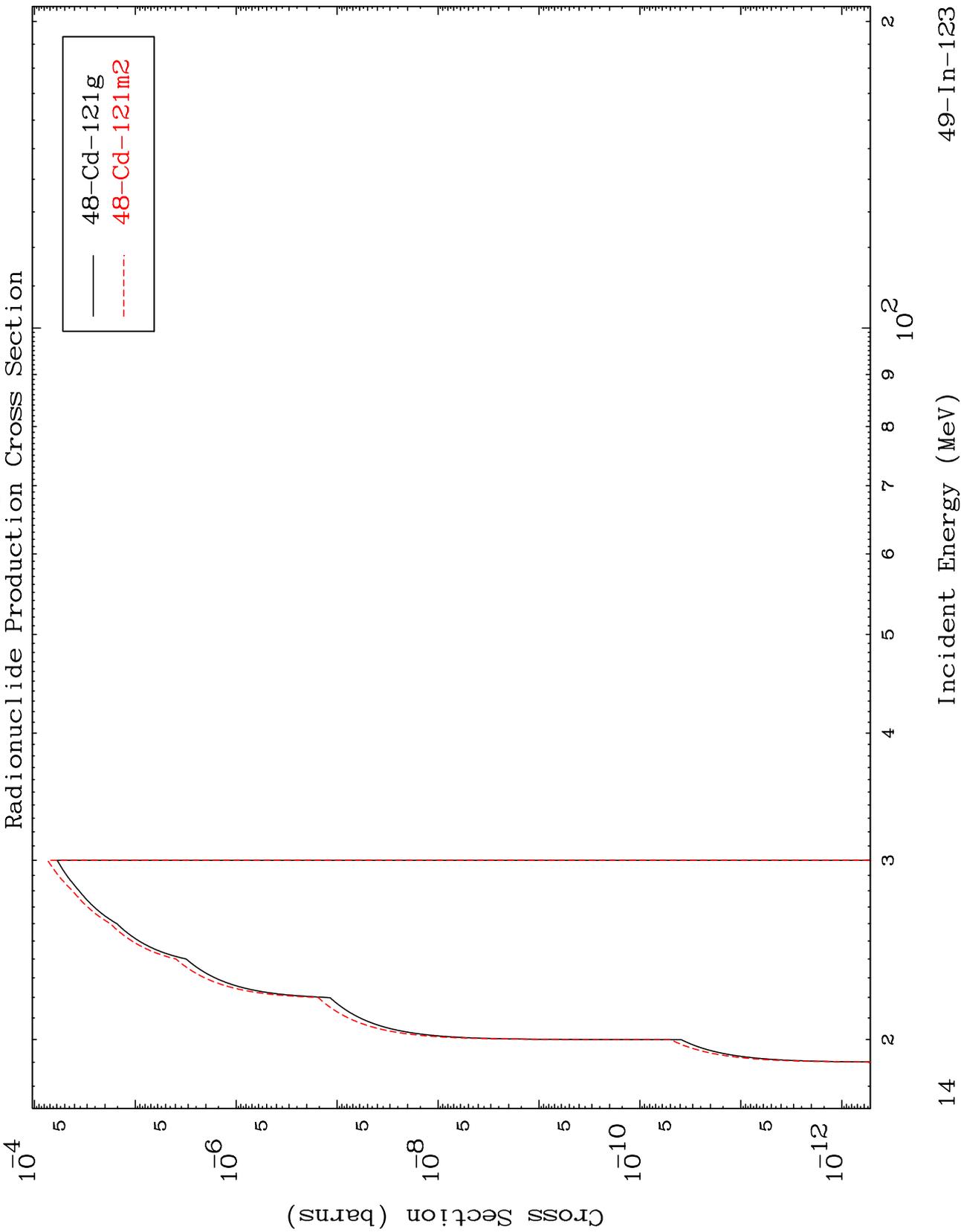
Incident Energy (MeV)

49-In-123

MAT 4955

(γ, n') p

49-In-123



14

Incident Energy (MeV)

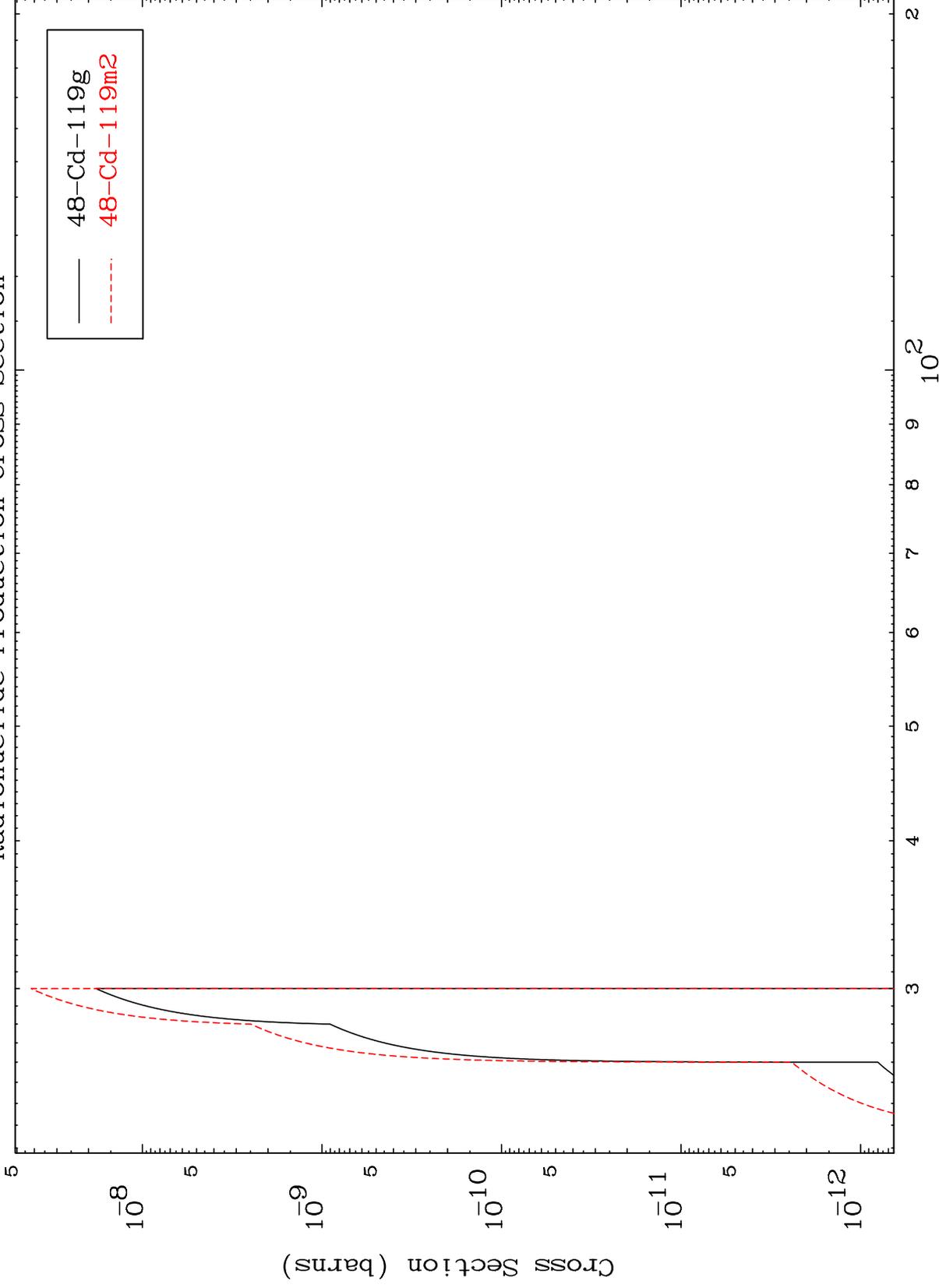
49-In-123

MAT 4955

(γ, n') t

49-In-123

Radionuclide Production Cross Section



15

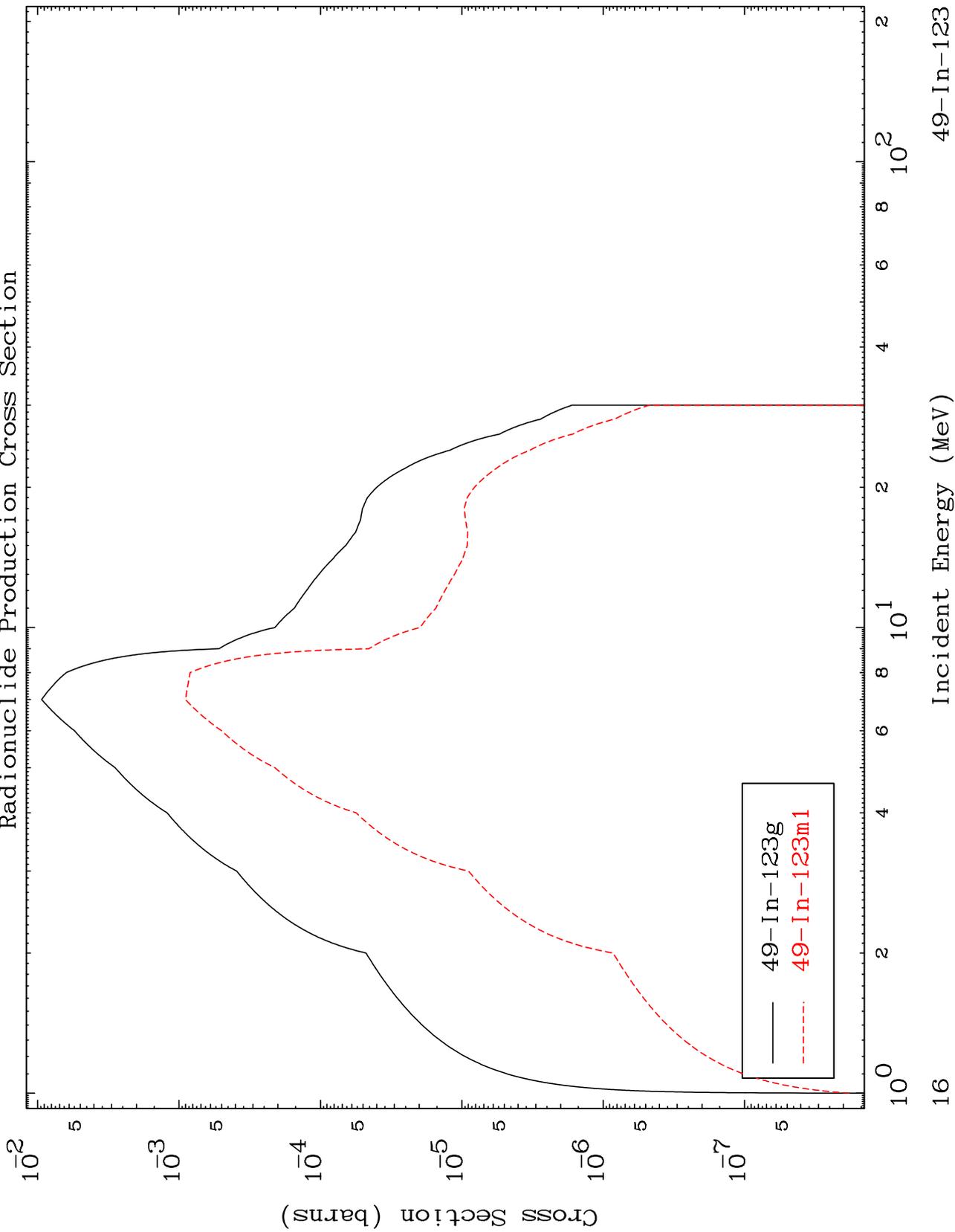
Incident Energy (MeV)

49-In-123

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49-In-123

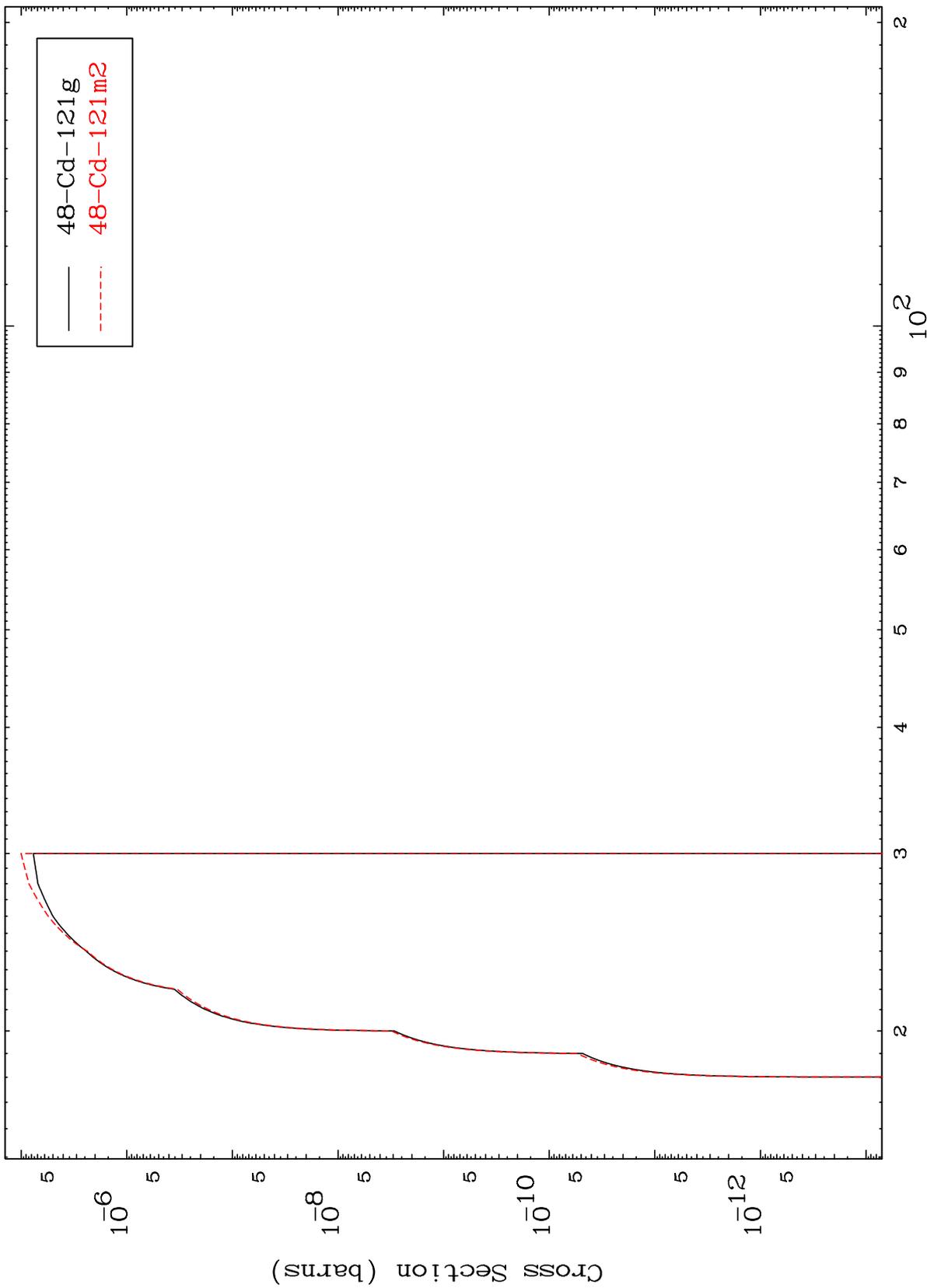
(γ, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-123

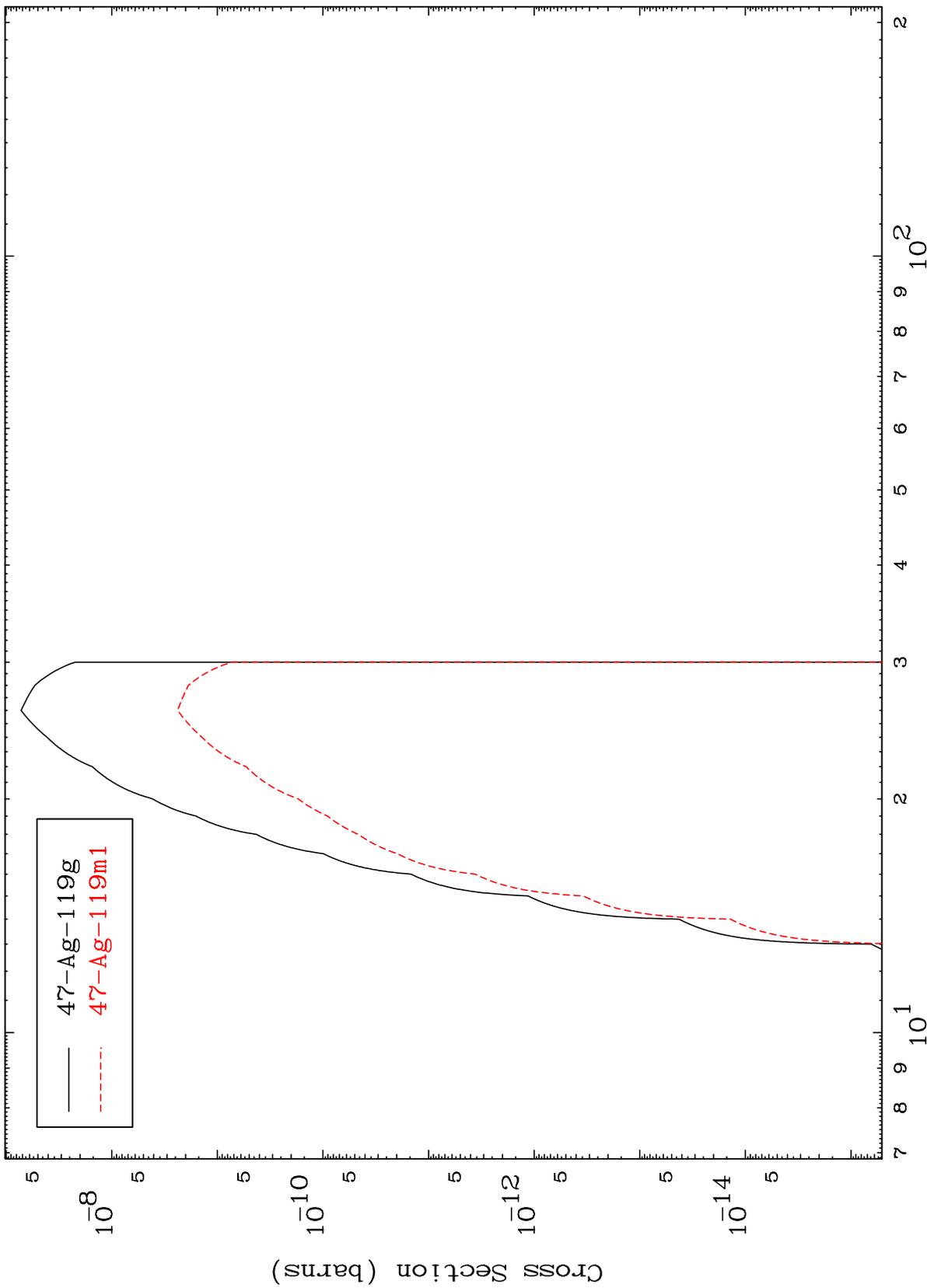
(γ, d)
Radionuclide Production Cross Section



MAT 4955

49-In-123

(γ, α)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

49-In-123