

Program EVALPLOT
(Version 2018-1)

by

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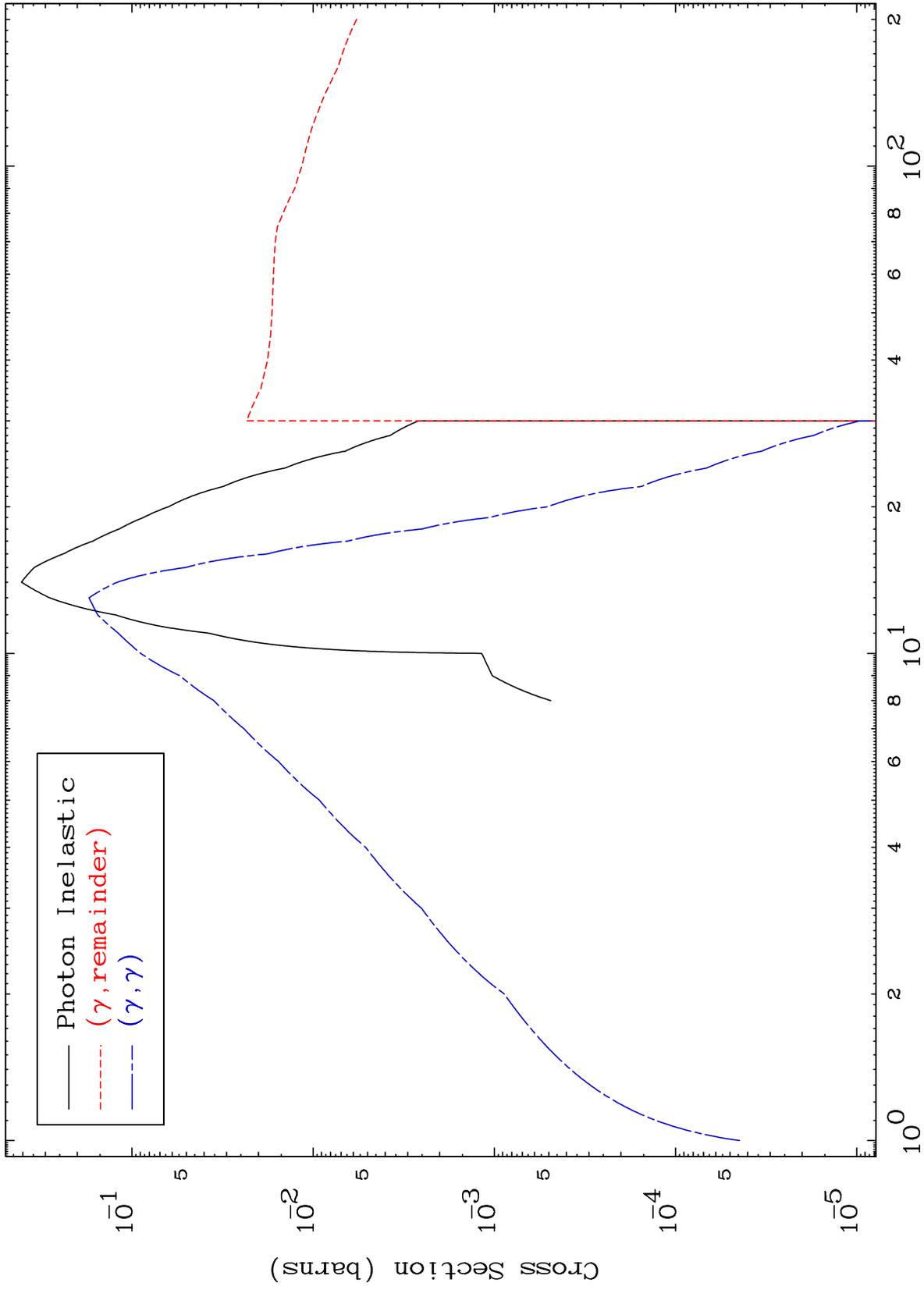
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8522

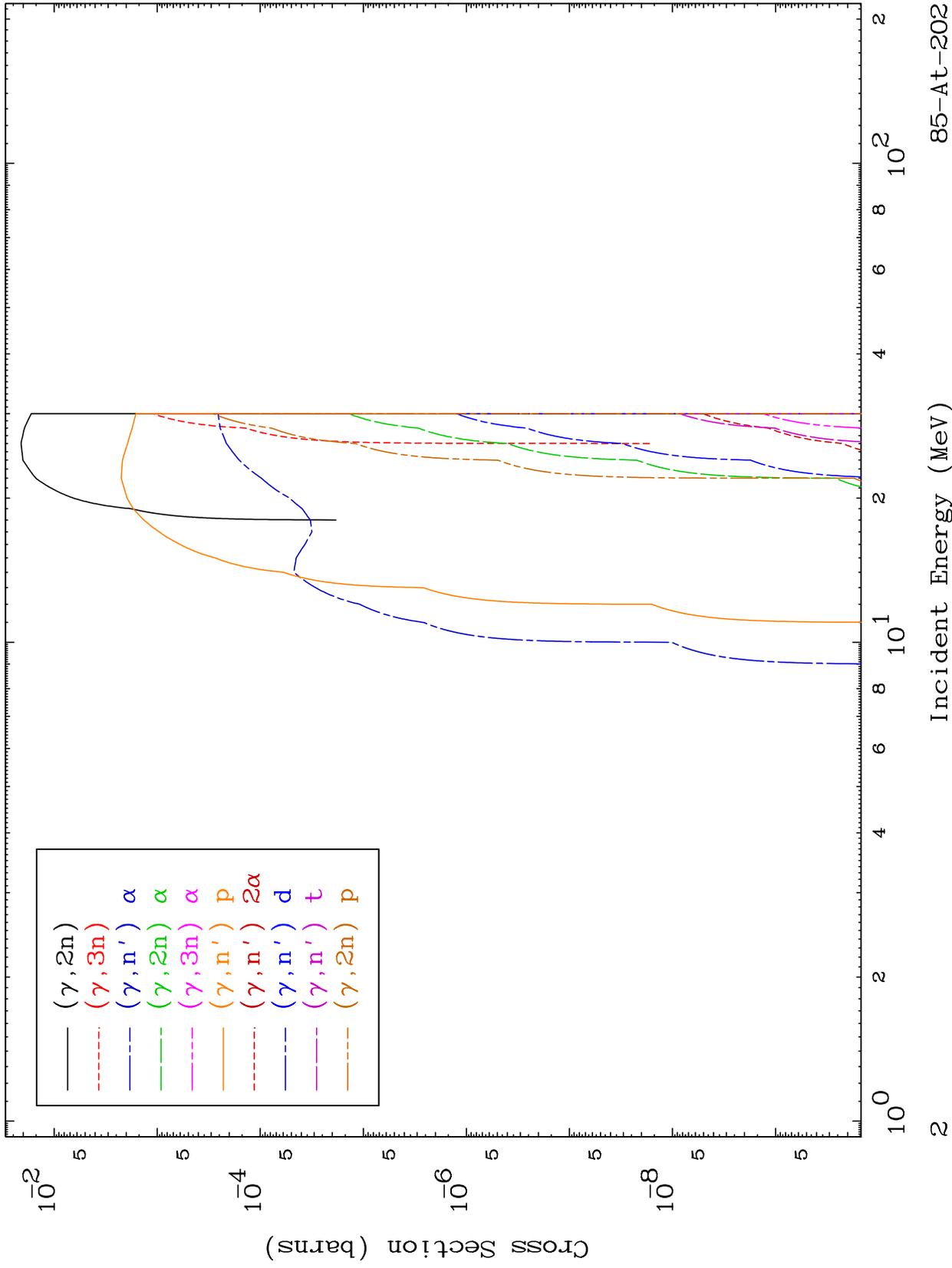
Photon Major
0 Kelvin Cross Sections

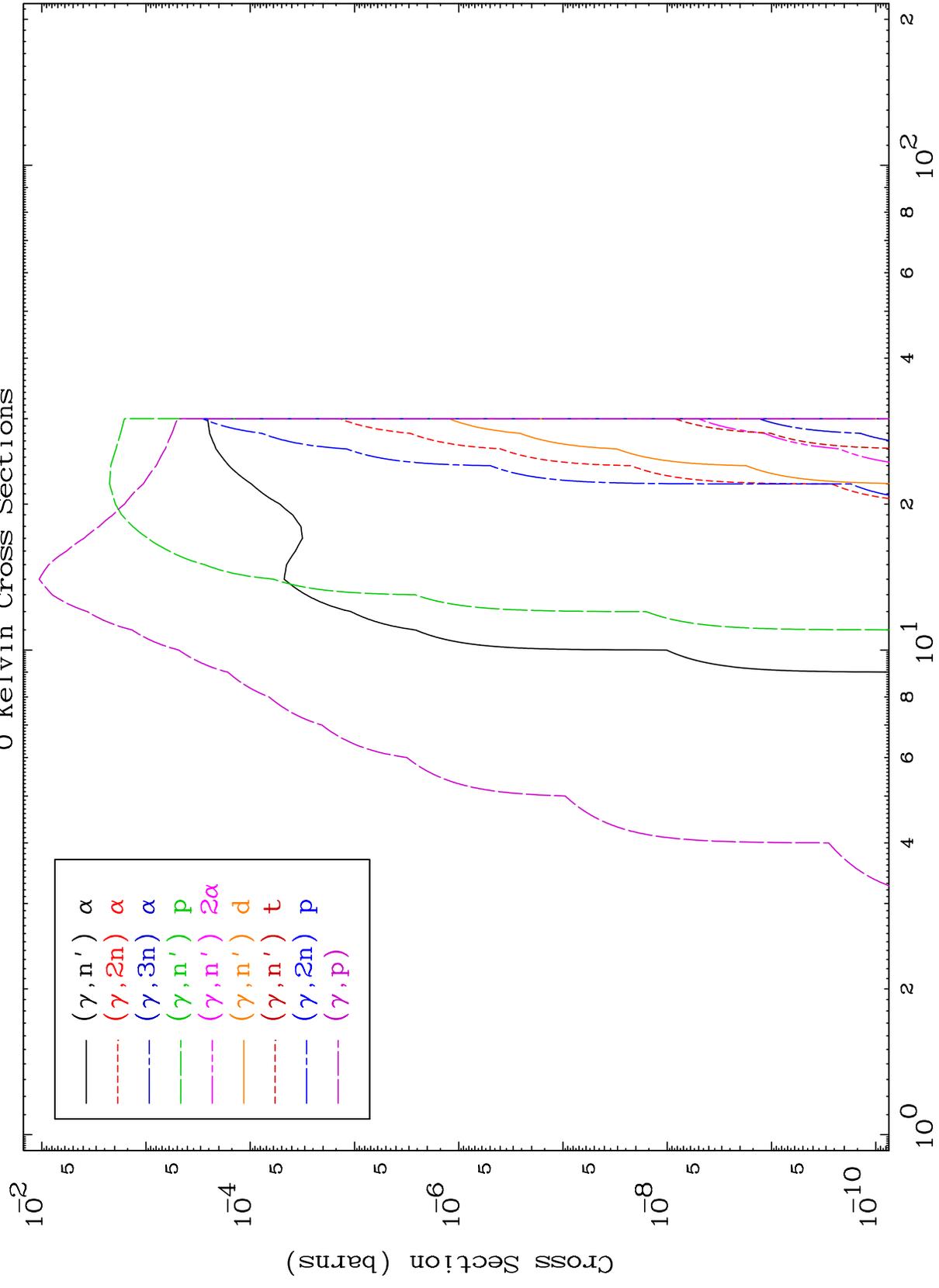
85-At-202

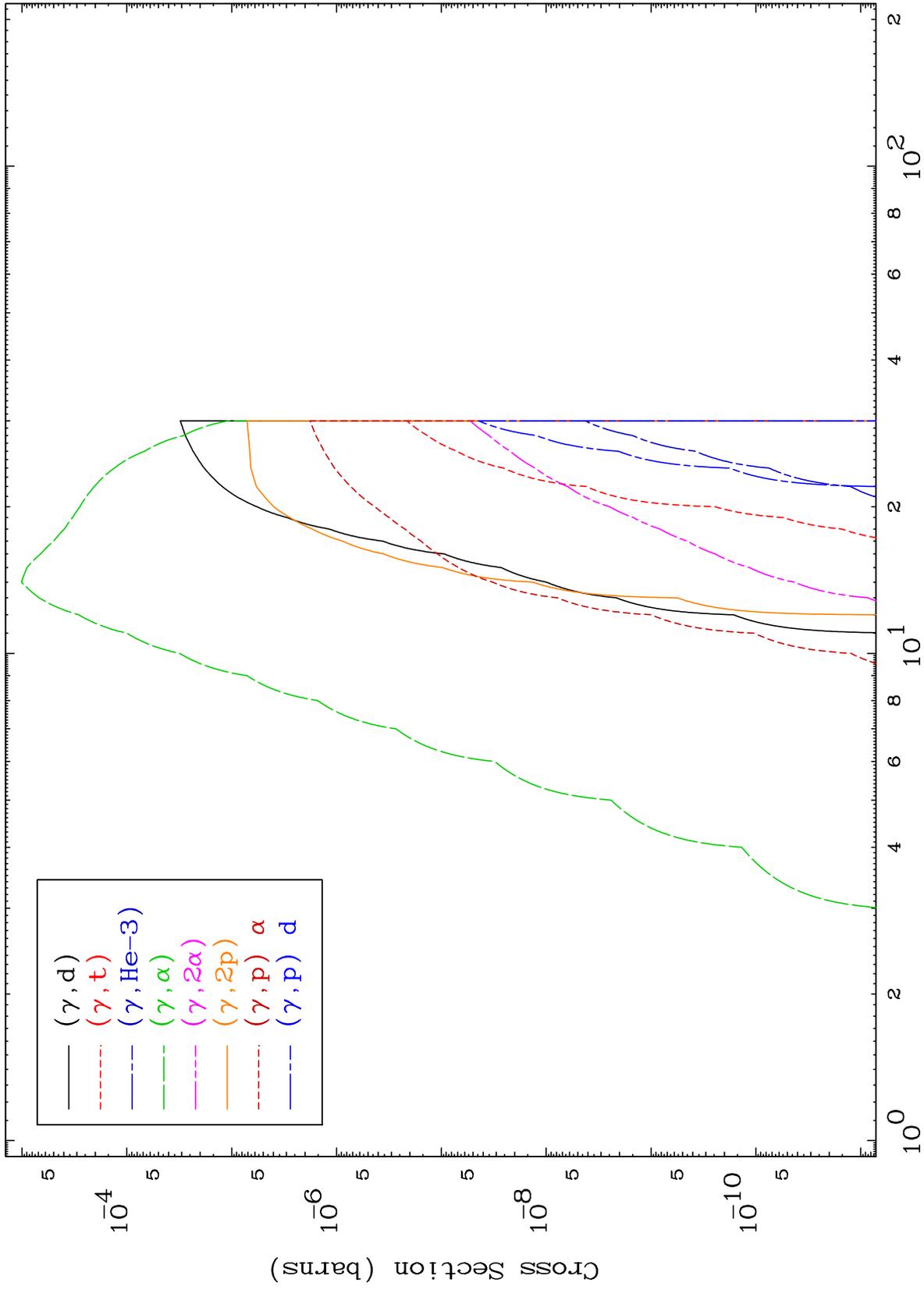


Incident Energy (MeV)

85-At-202



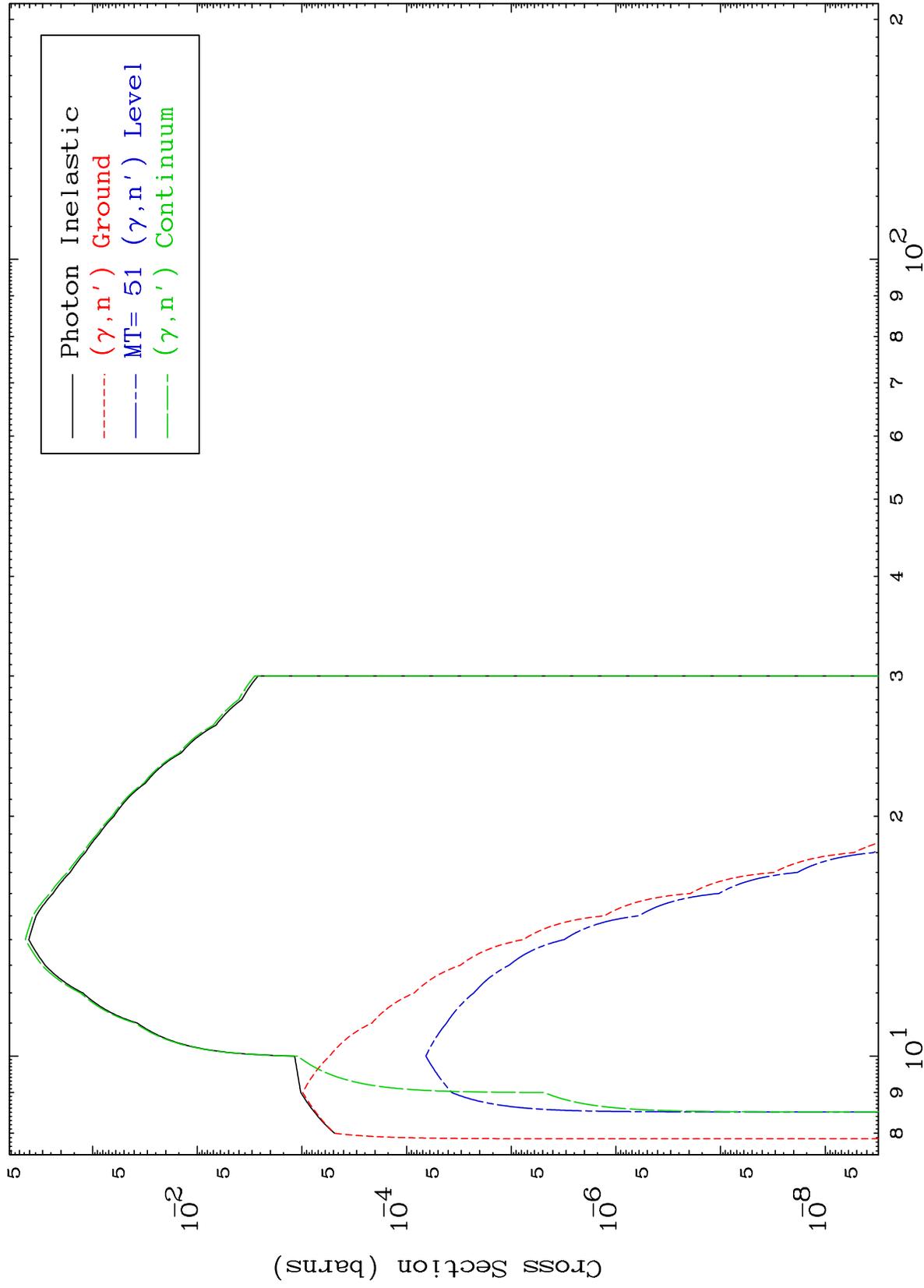




MAT 8522

(γ, n') Level
0 Kelvin Cross Sections

85-At-202



5

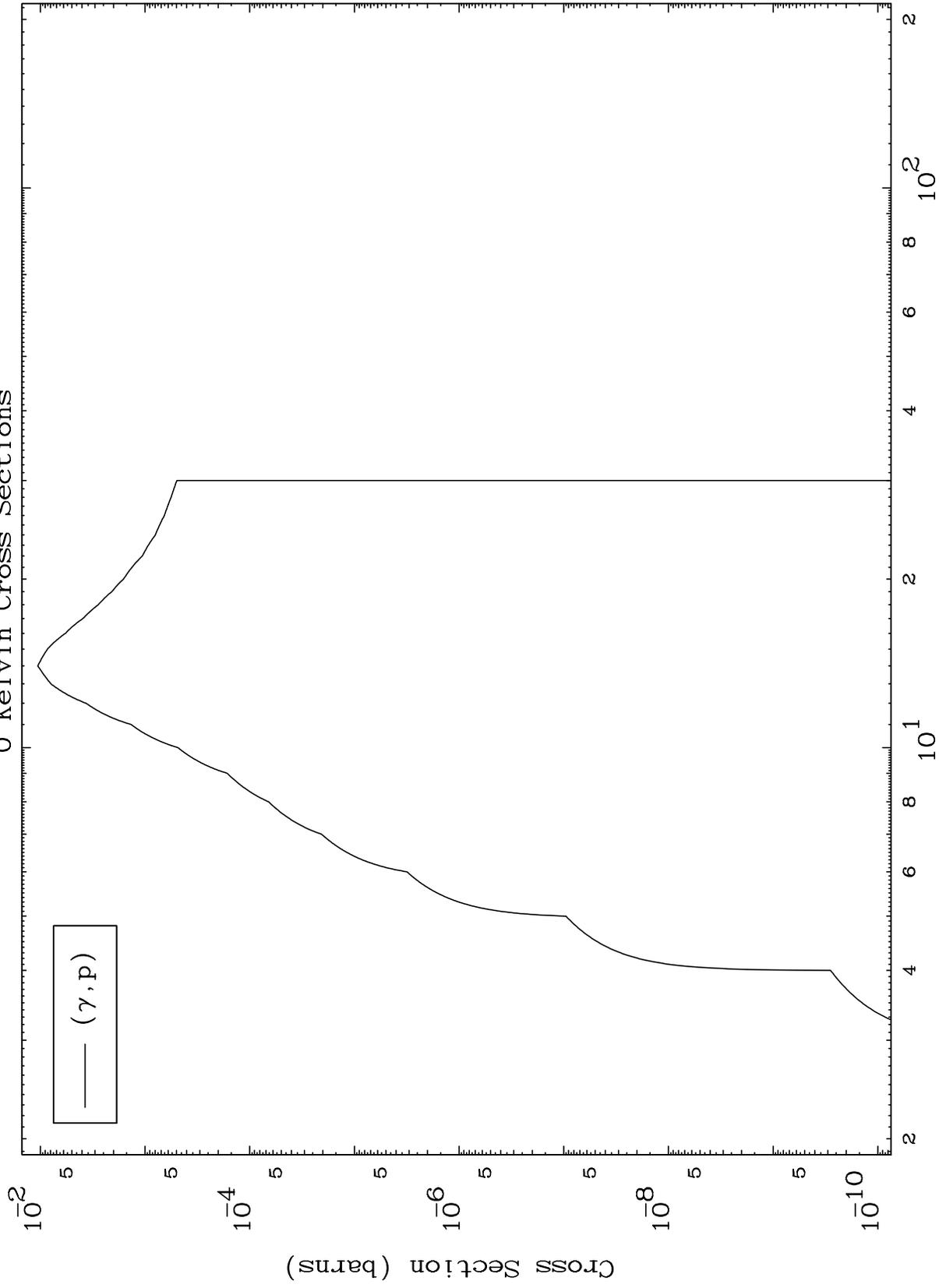
Incident Energy (MeV)

85-At-202

MAT 8522

85-At-202

(γ, p) Levels
0 Kelvin Cross Sections



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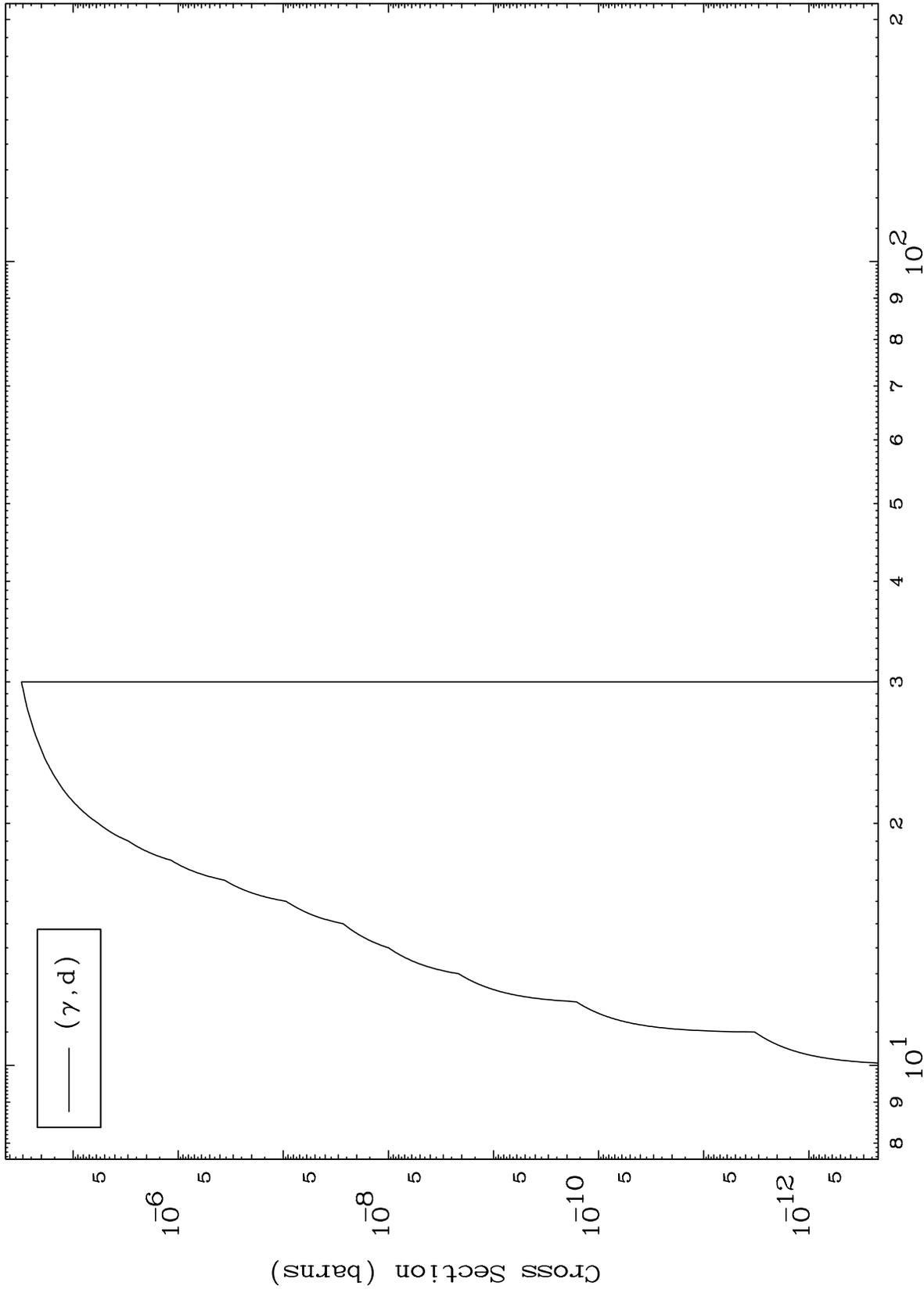
Incident Energy (MeV)

85-At-202

MAT 8522

(γ, d) Levels
0 Kelvin Cross Sections

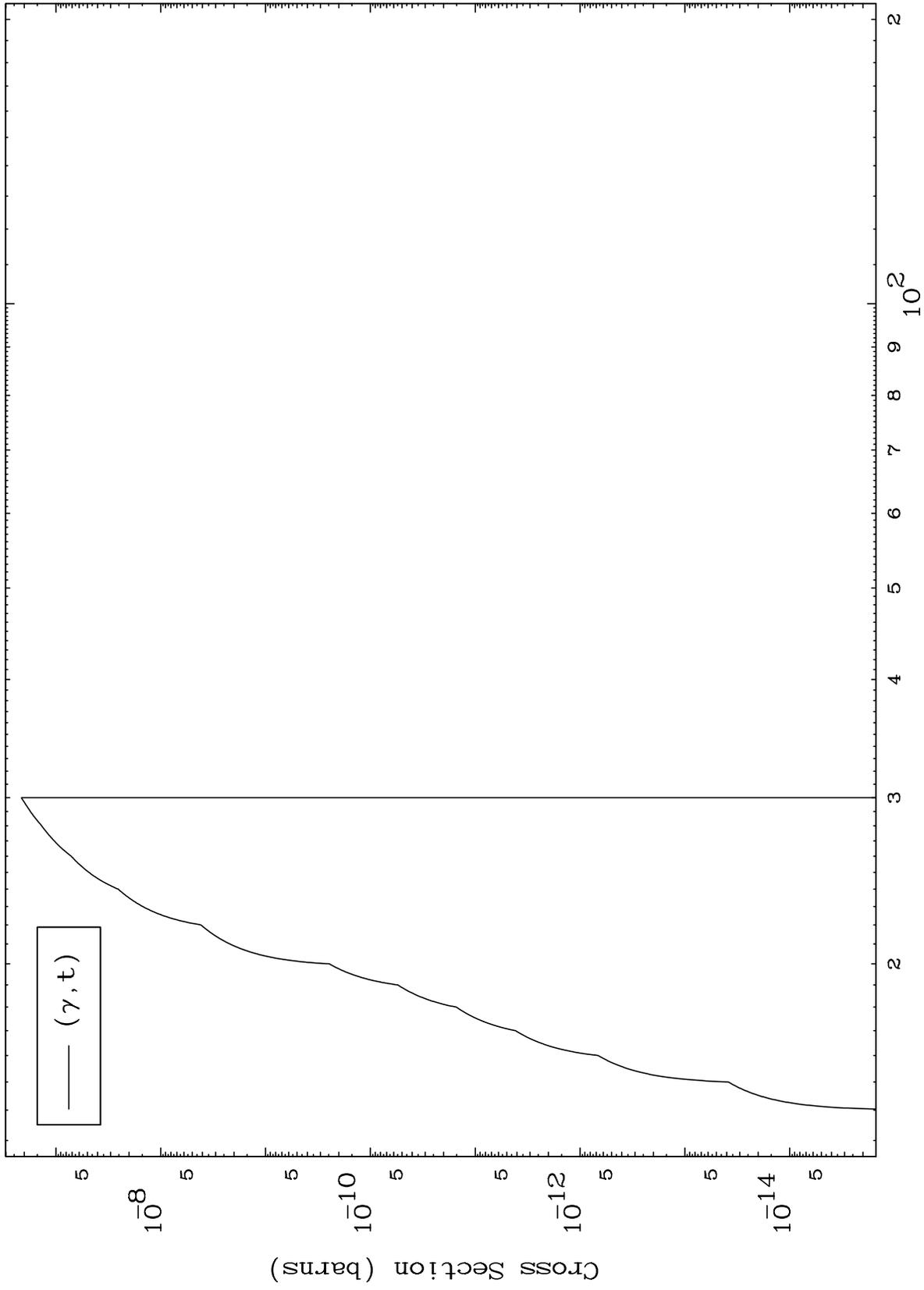
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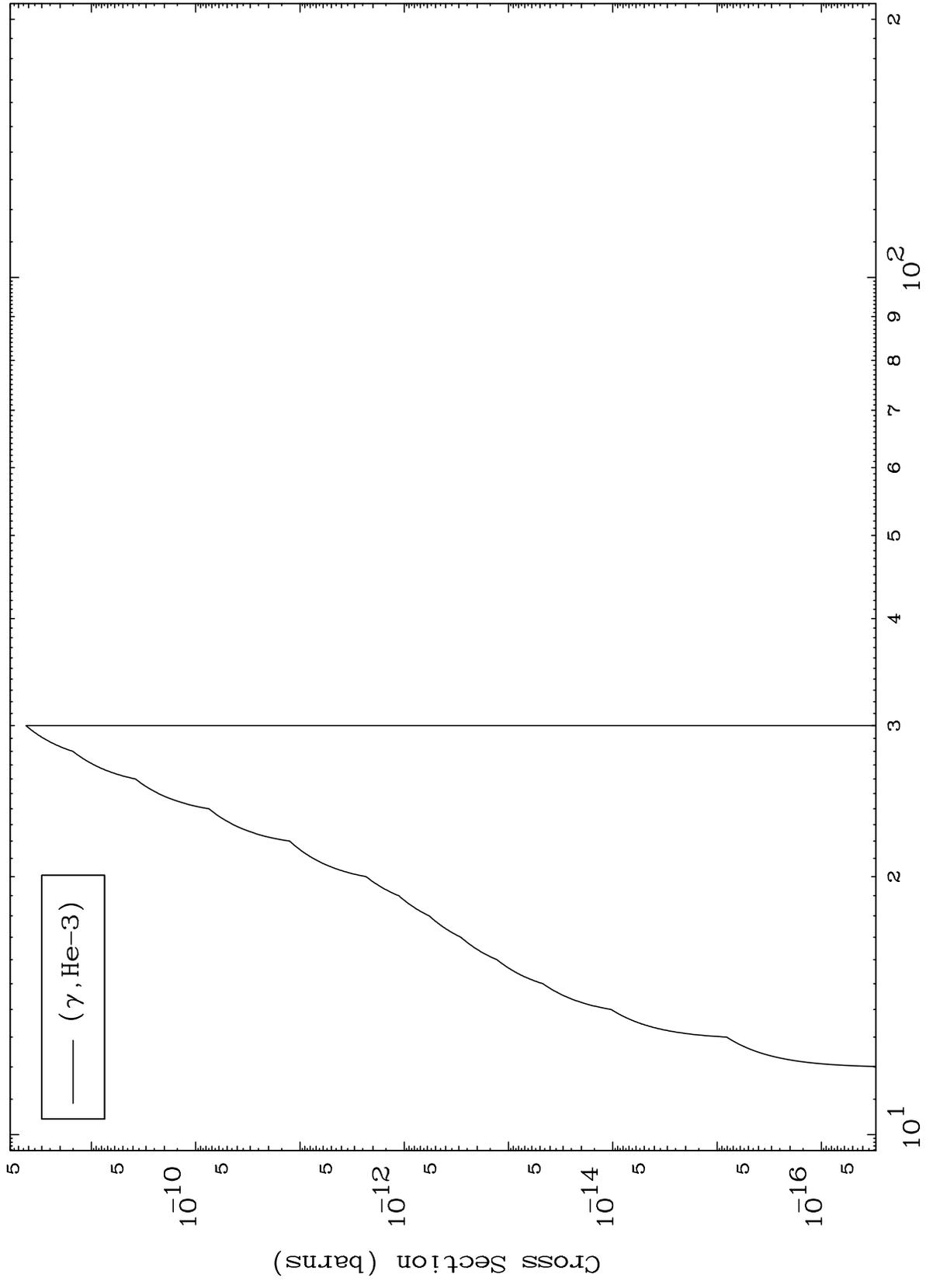


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Incident Energy (MeV)

85-At-202

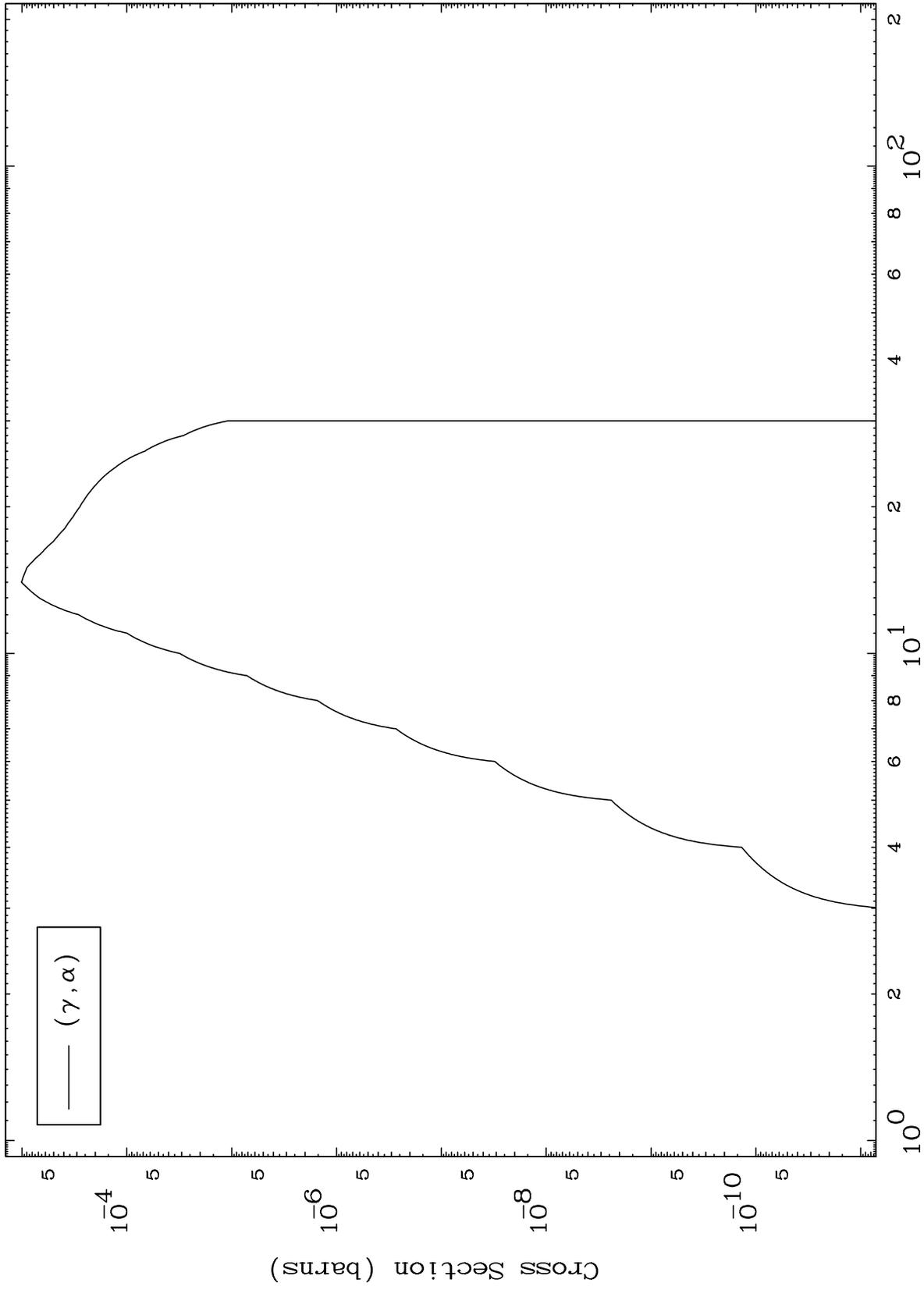




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(γ, α) Levels
0 Kelvin Cross Sections

85-At-202



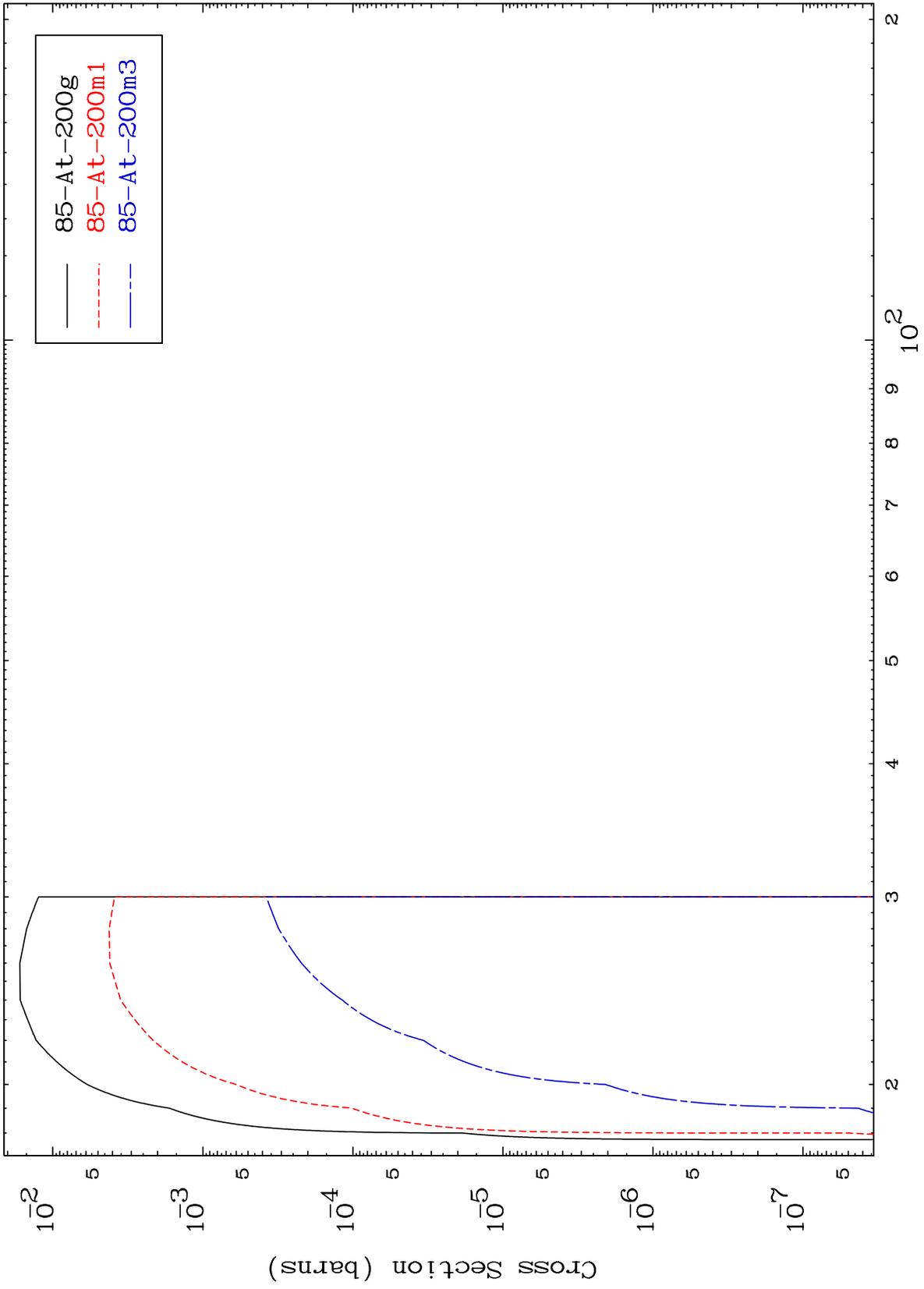
Incident Energy (MeV)

85-At-202

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85-At-202

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



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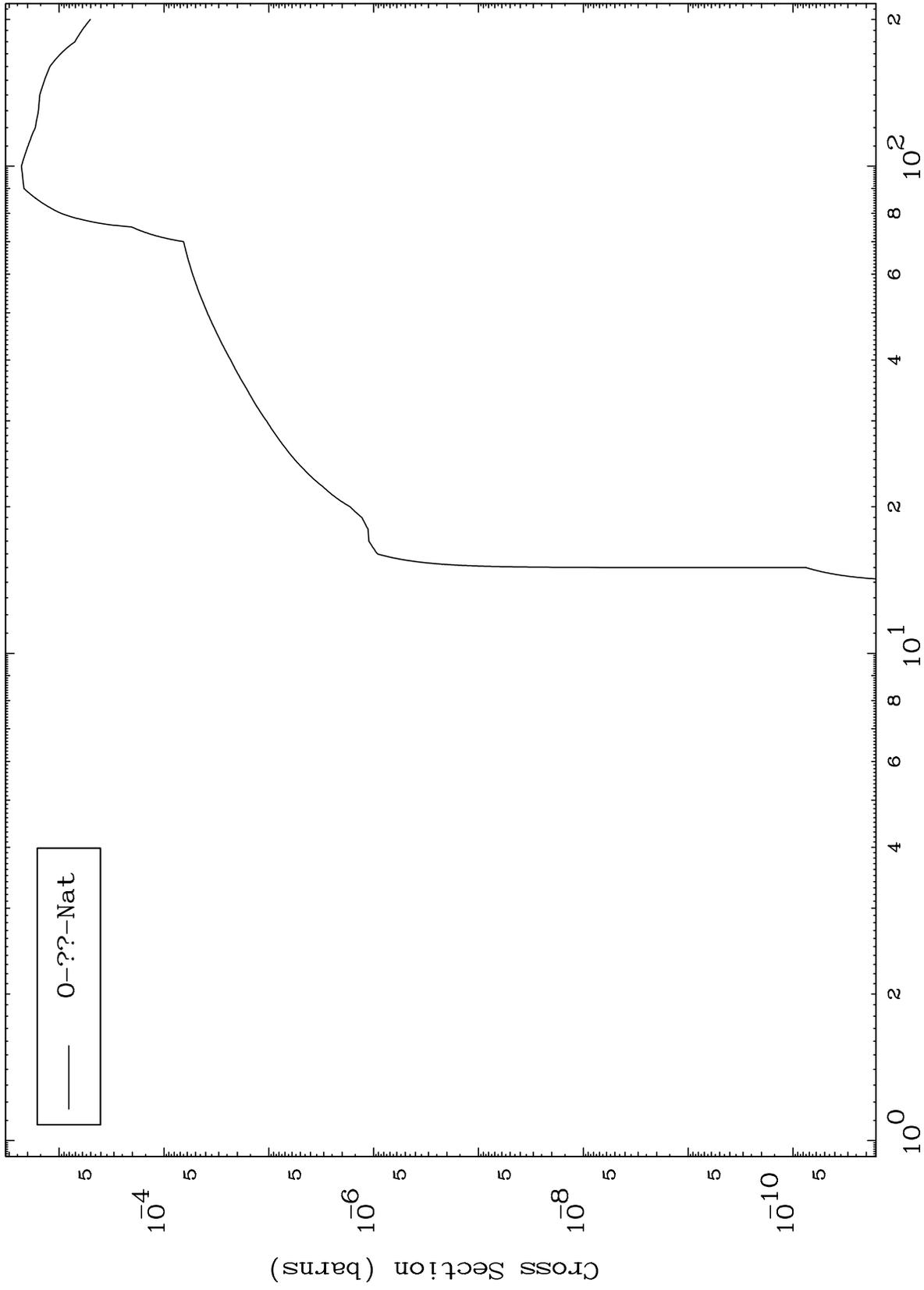
Incident Energy (MeV)

85-At-202

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Photon Fission
Radionuclide Production Cross Section

85-At-202



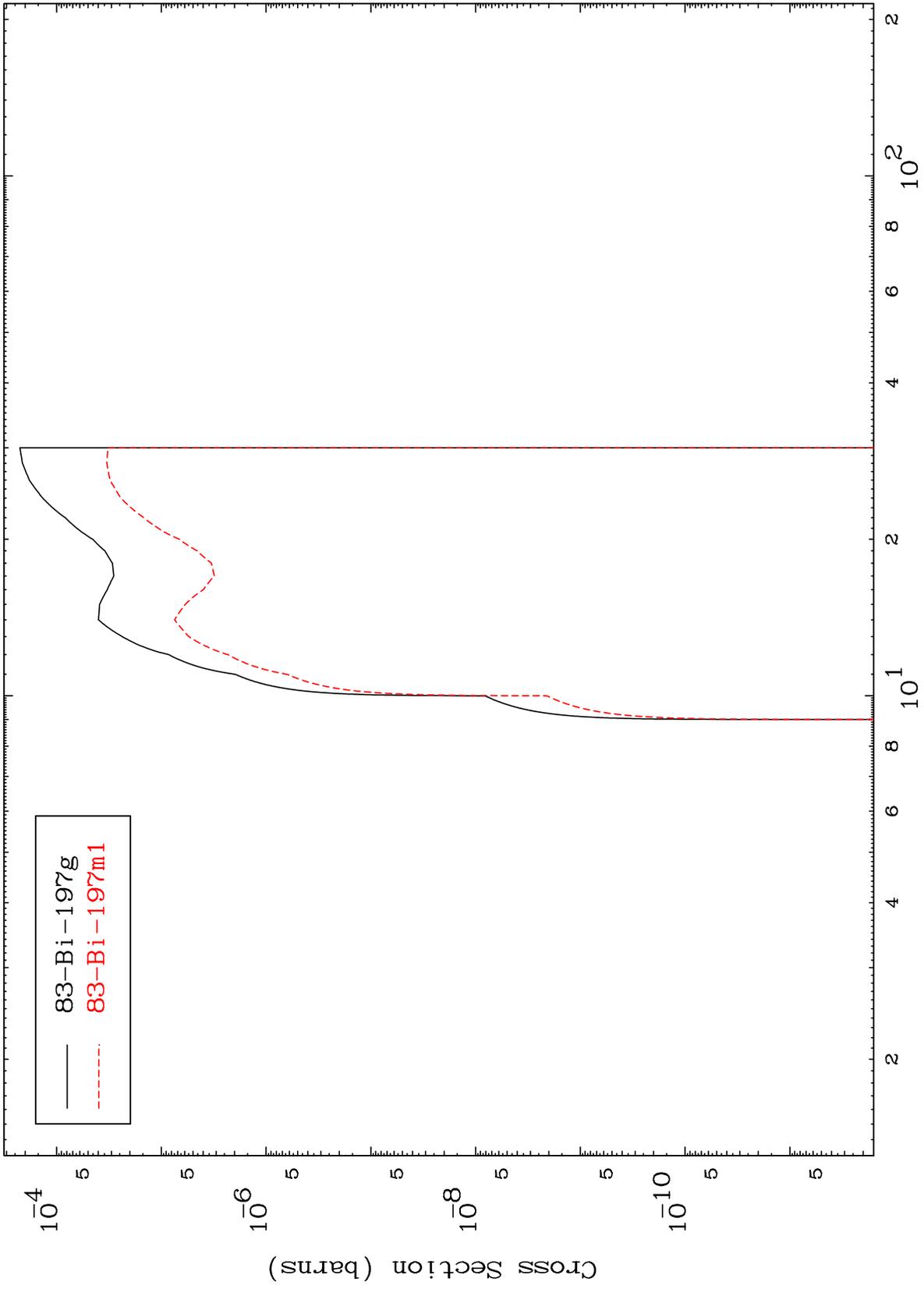
Incident Energy (MeV)

85-At-202

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85-At-202

(γ, n') α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

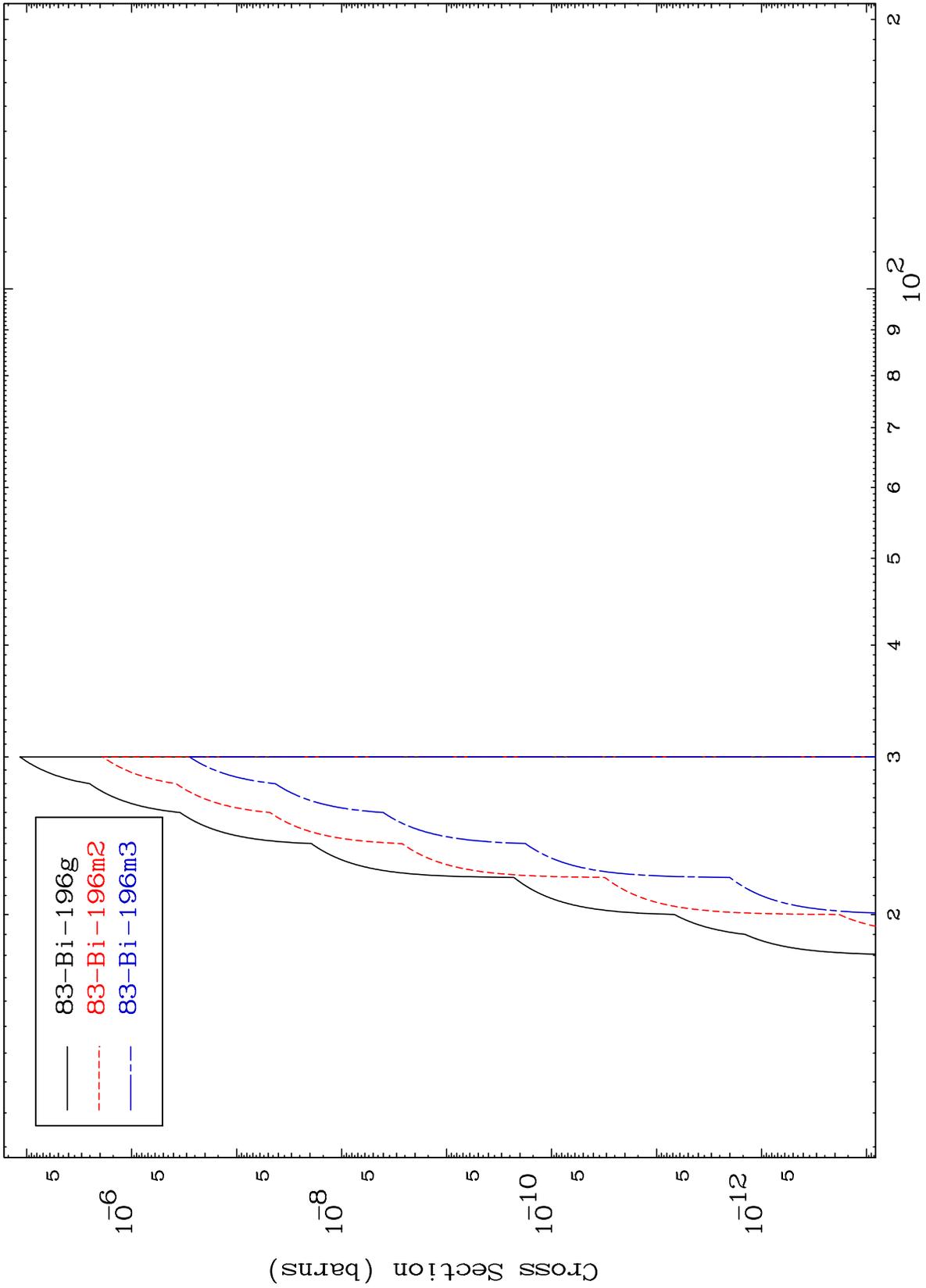
85-At-202

MAT 8522

$(\gamma, 2n) \alpha$

85-At-202

Radionuclide Production Cross Section



14

Incident Energy (MeV)

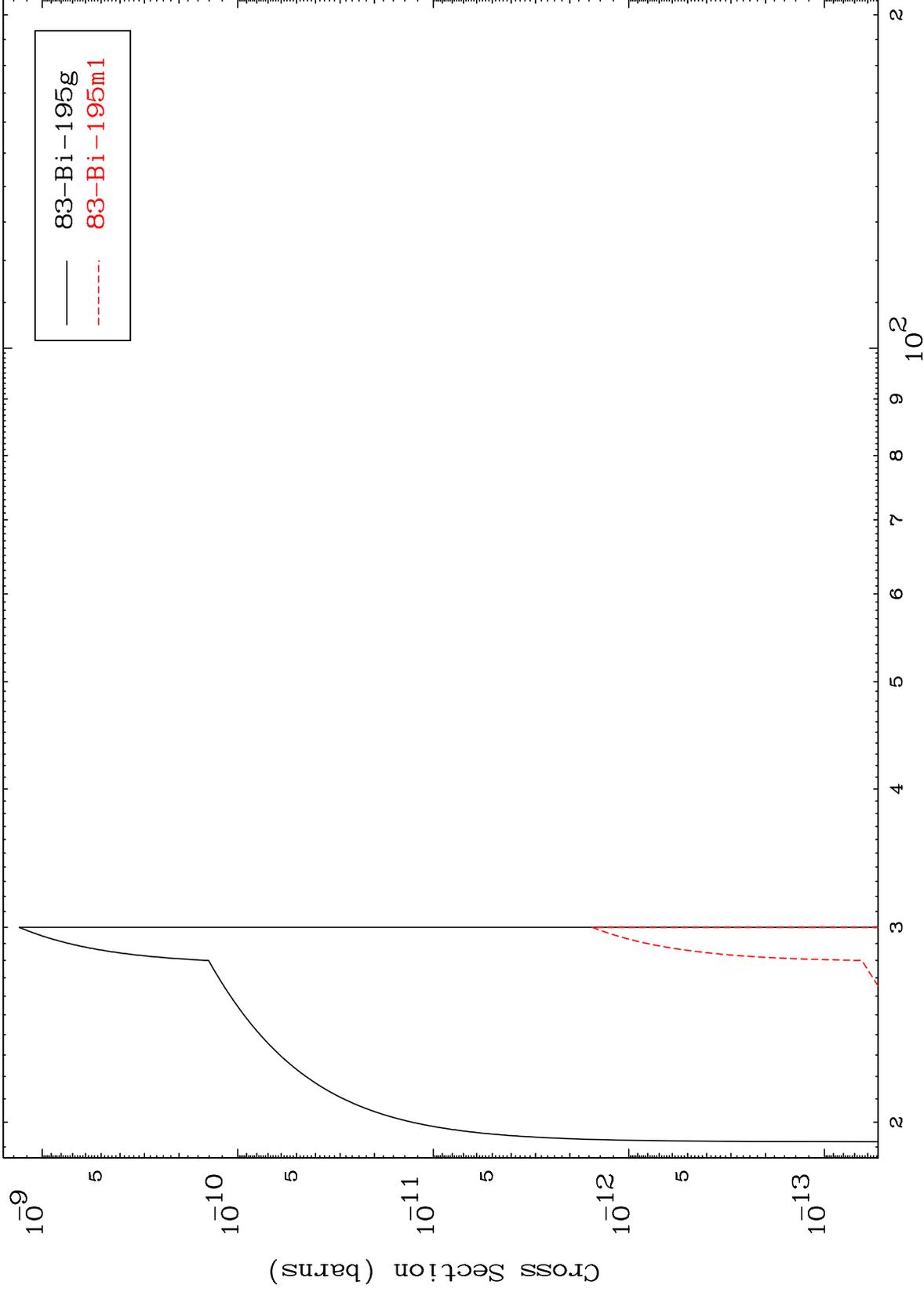
85-At-202

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$(\gamma, 3n) \alpha$

85-At-202

Radionuclide Production Cross Section



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Incident Energy (MeV)

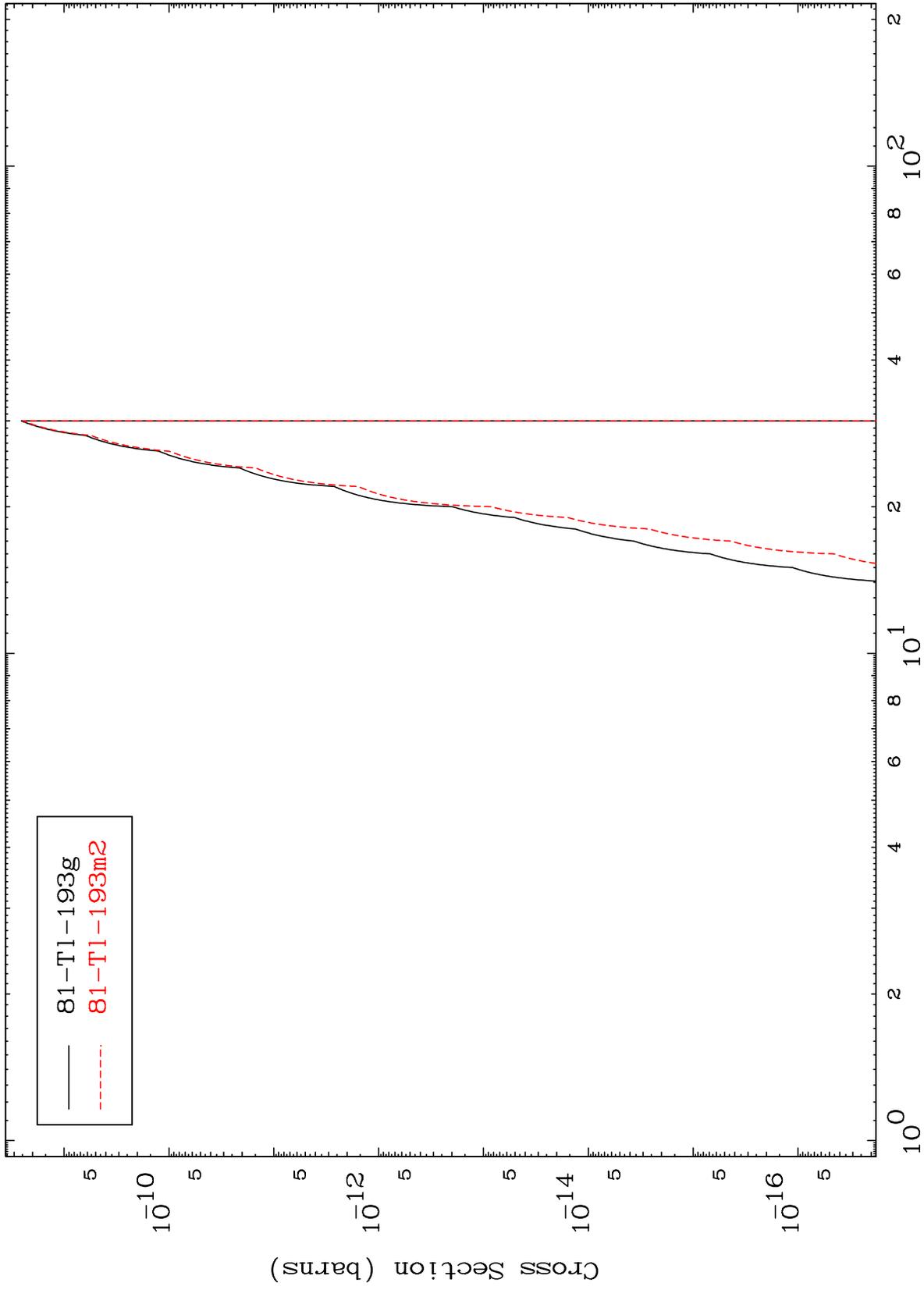
85-At-202

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(γ, n') 2α

85-At-202

Radionuclide Production Cross Section



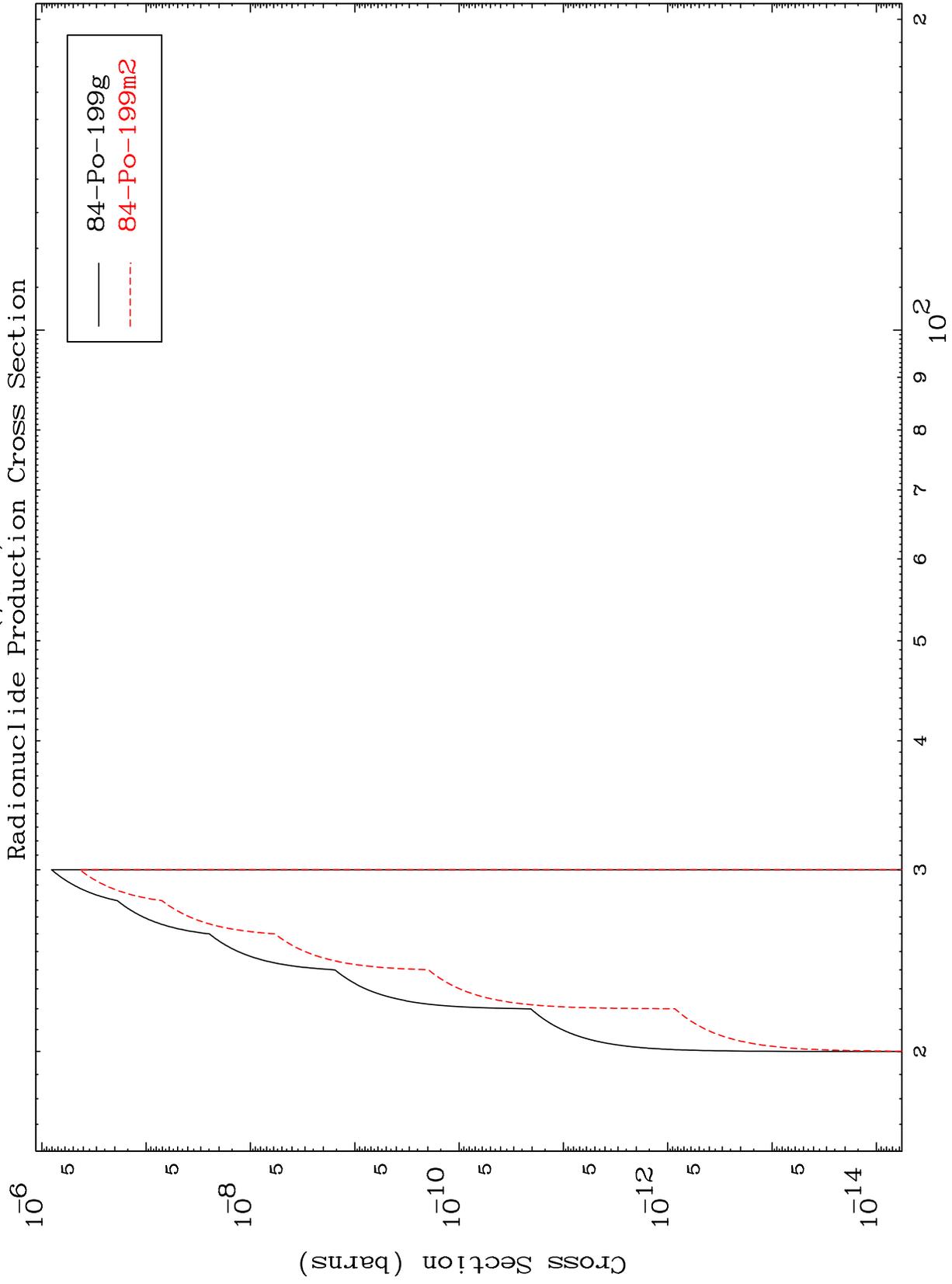
Incident Energy (MeV)

85-At-202

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(γ, n') d

85-At-202

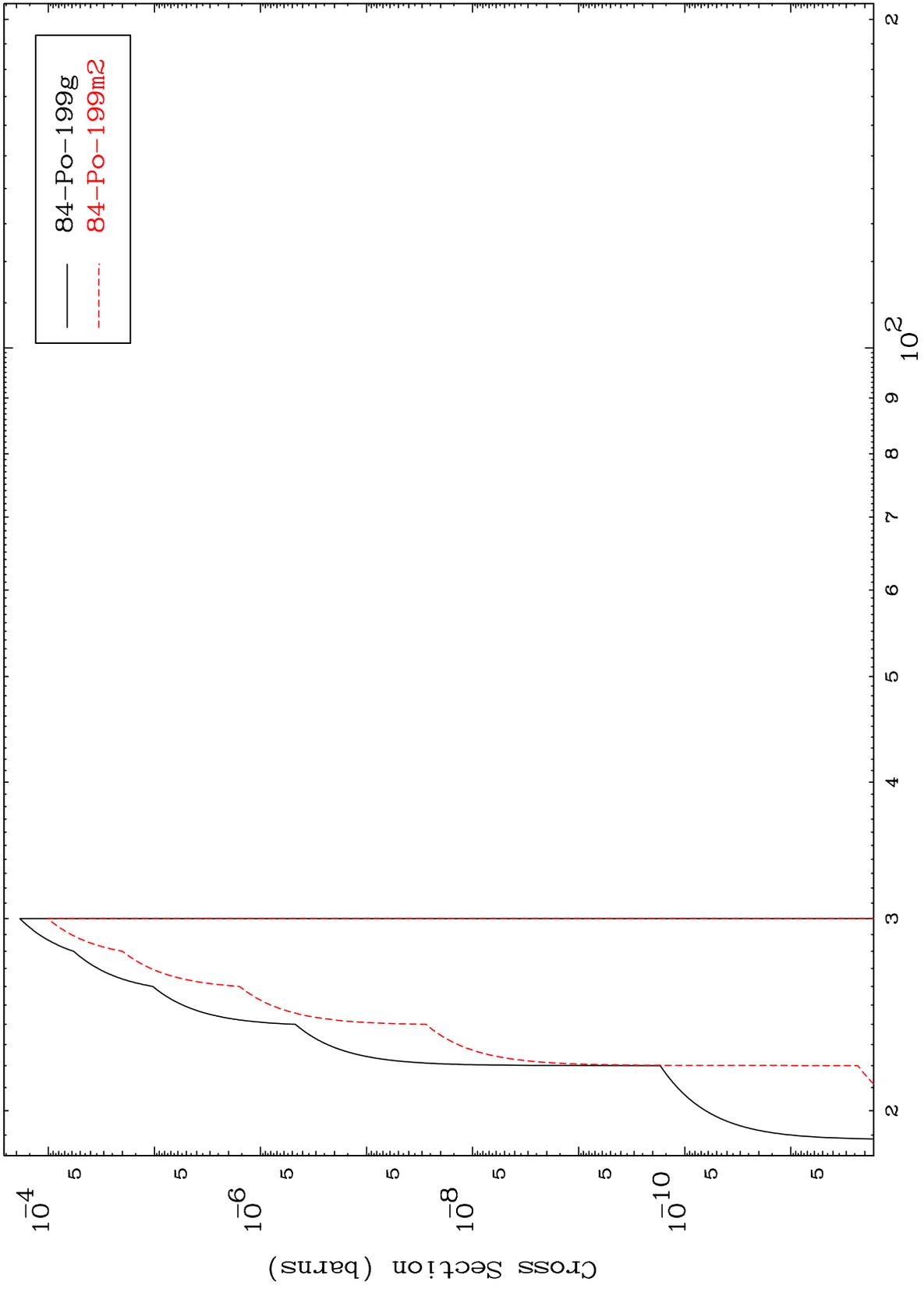


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Incident Energy (MeV)

85-At-202

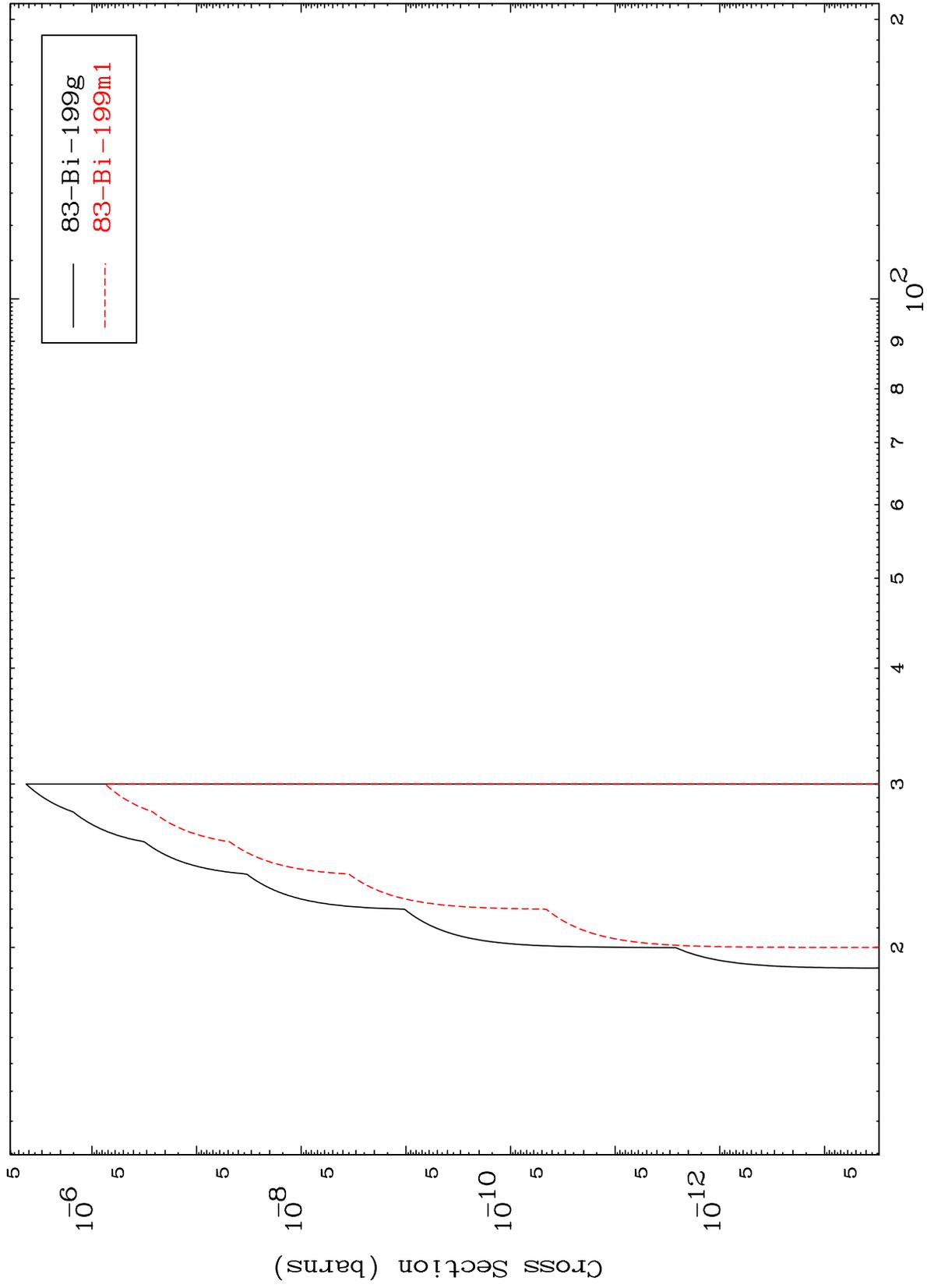
($\gamma, 2n$) p
Radionuclide Production Cross Section



MAT 8522

85-At-202

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



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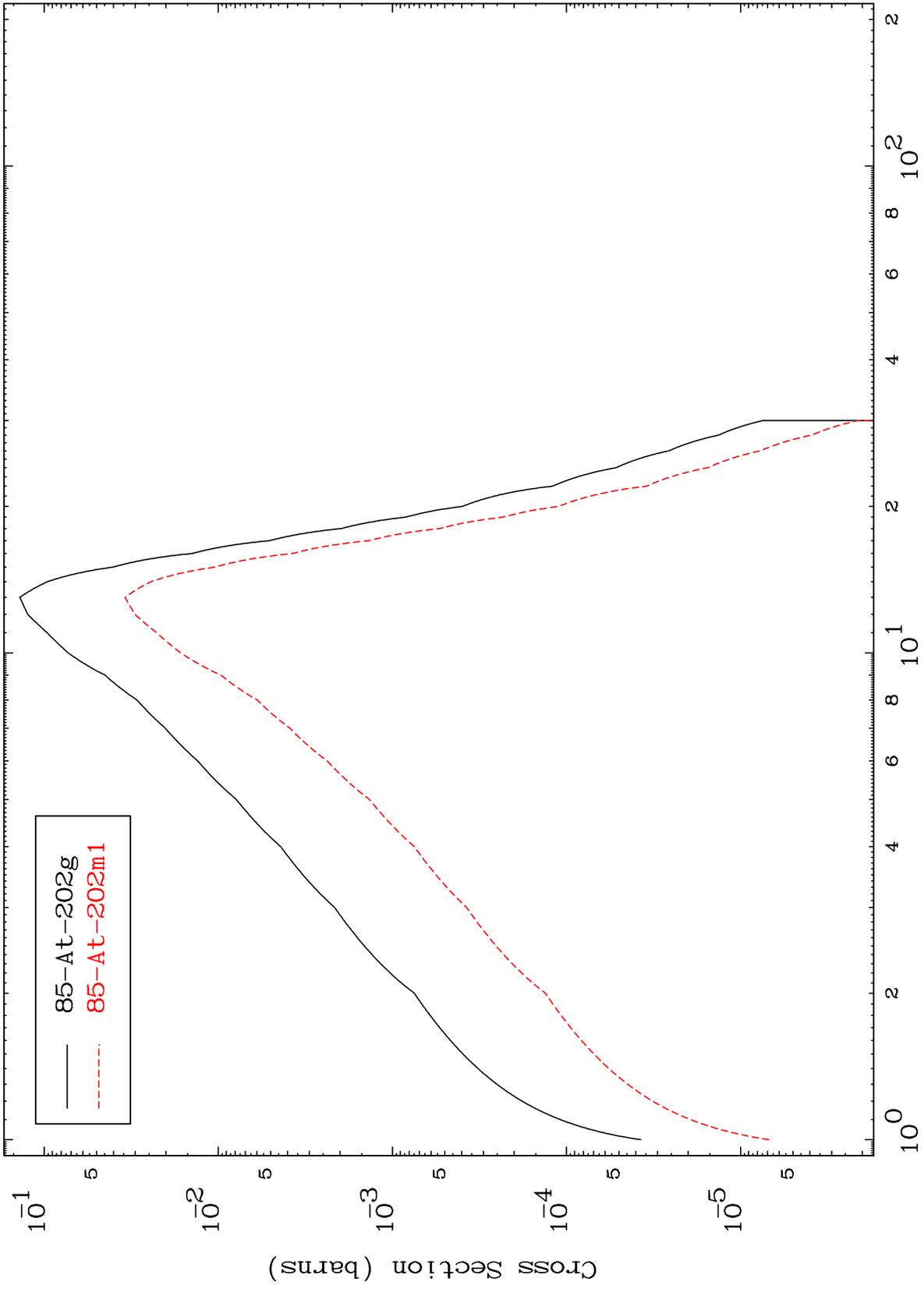
Incident Energy (MeV)

85-At-202

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Radionuclide Production Cross Section
(γ, γ)

85-At-202



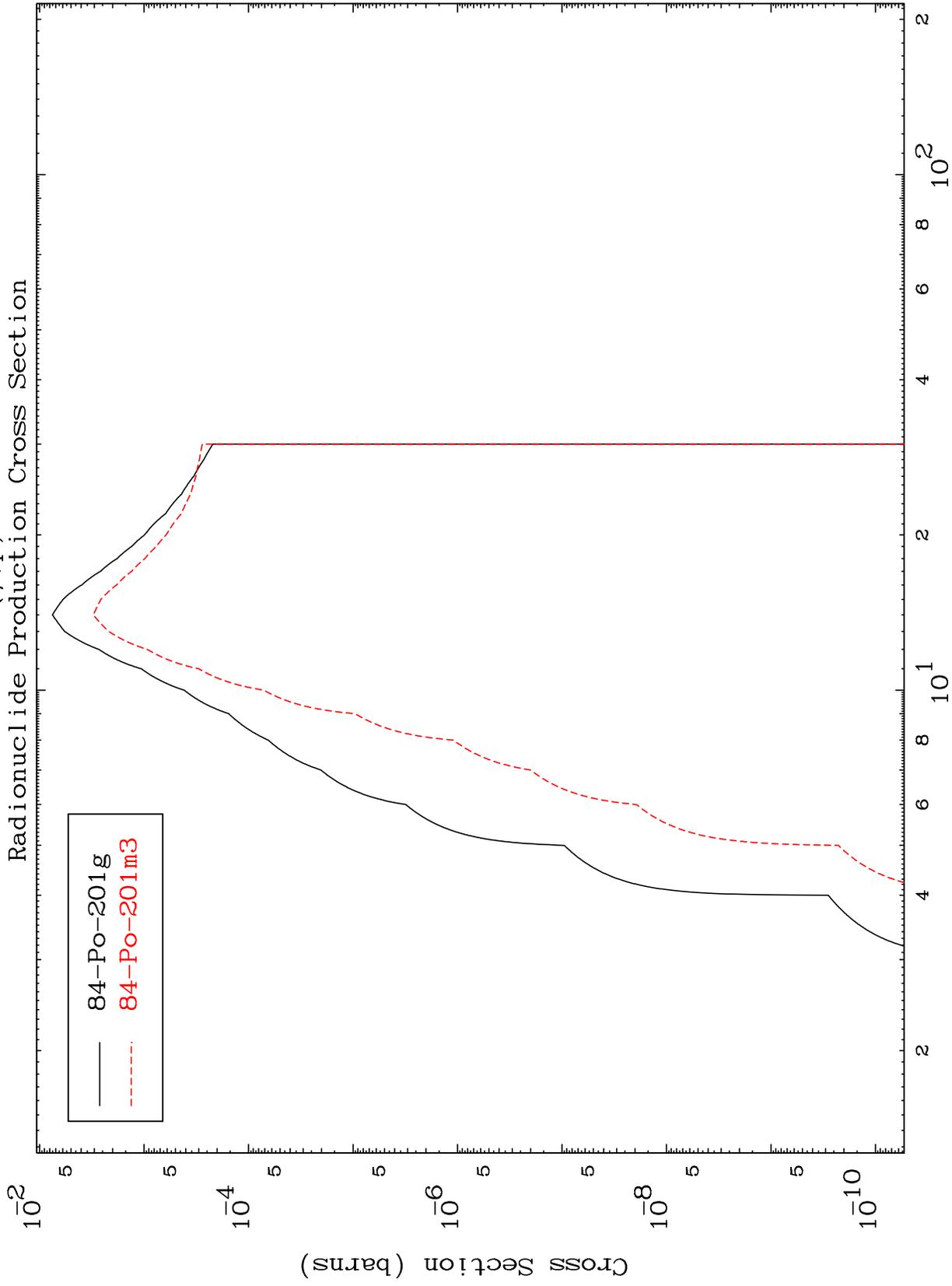
Incident Energy (MeV)

85-At-202

MAT 8522

85-At-202

Radionuclide Production Cross Section
(γ, p)



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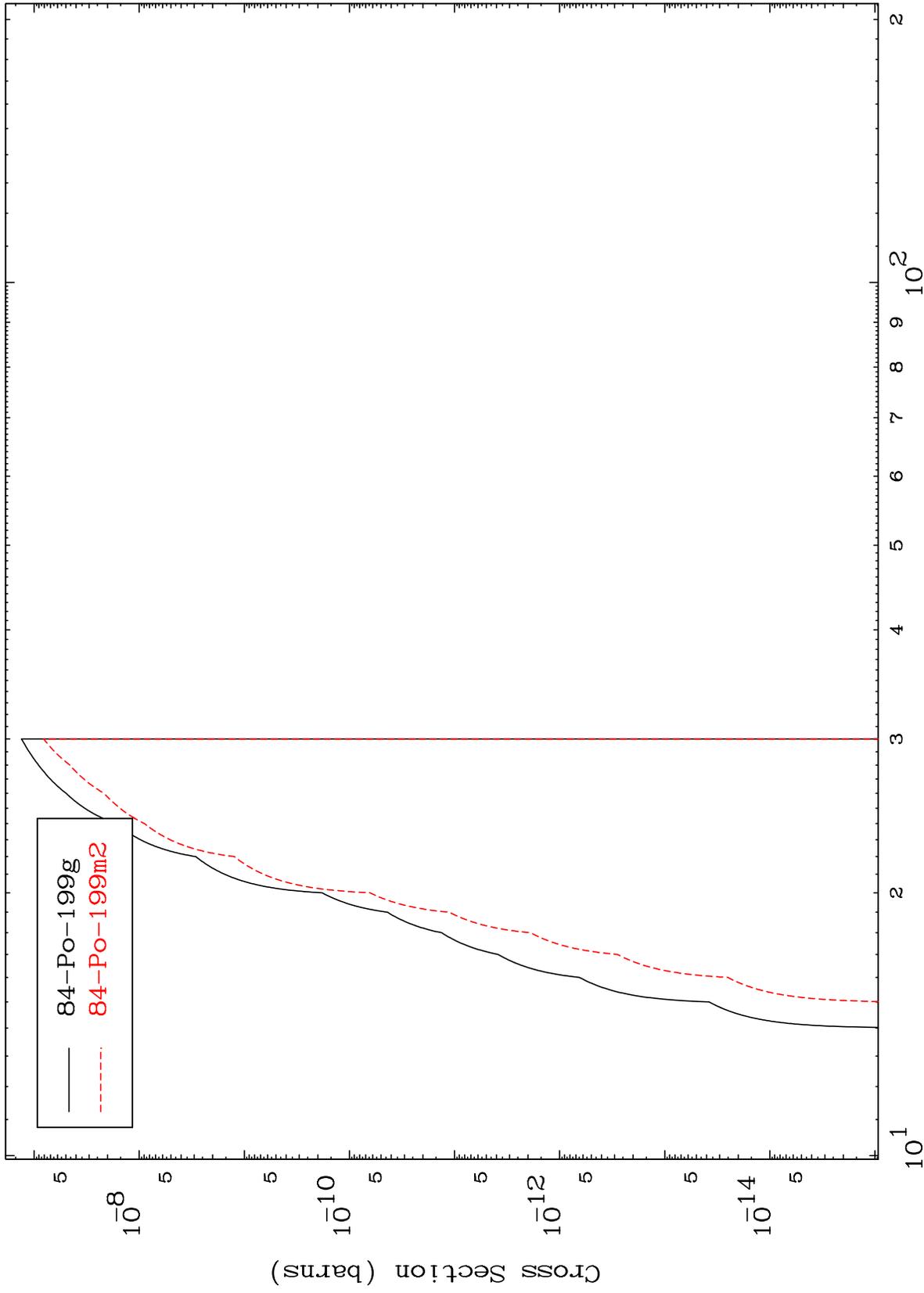
Incident Energy (MeV)

85-At-202

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85-At-202

(γ, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

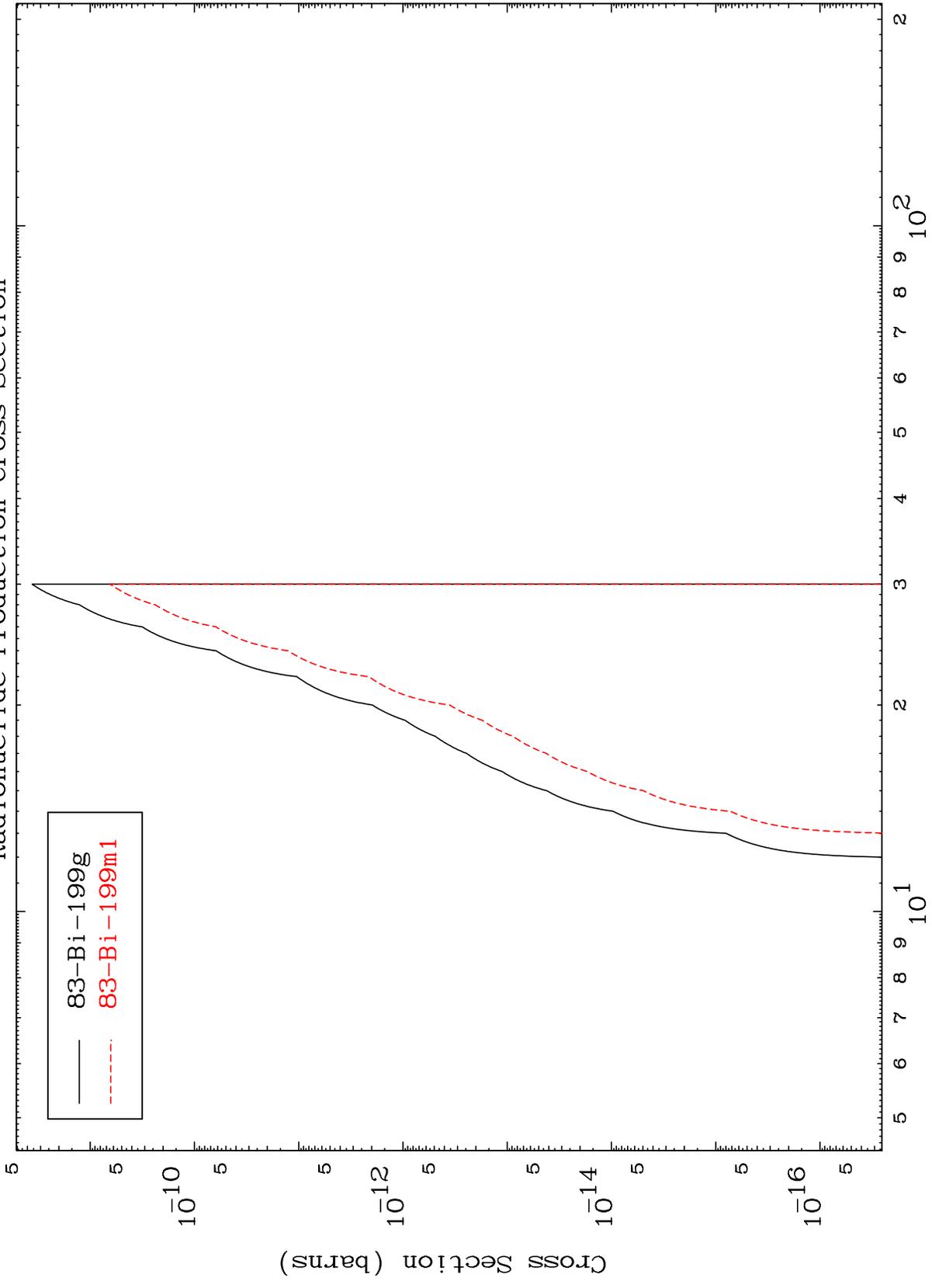
85-At-202

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($\gamma, \text{He-3}$)

85-At-202

Radionuclide Production Cross Section



23

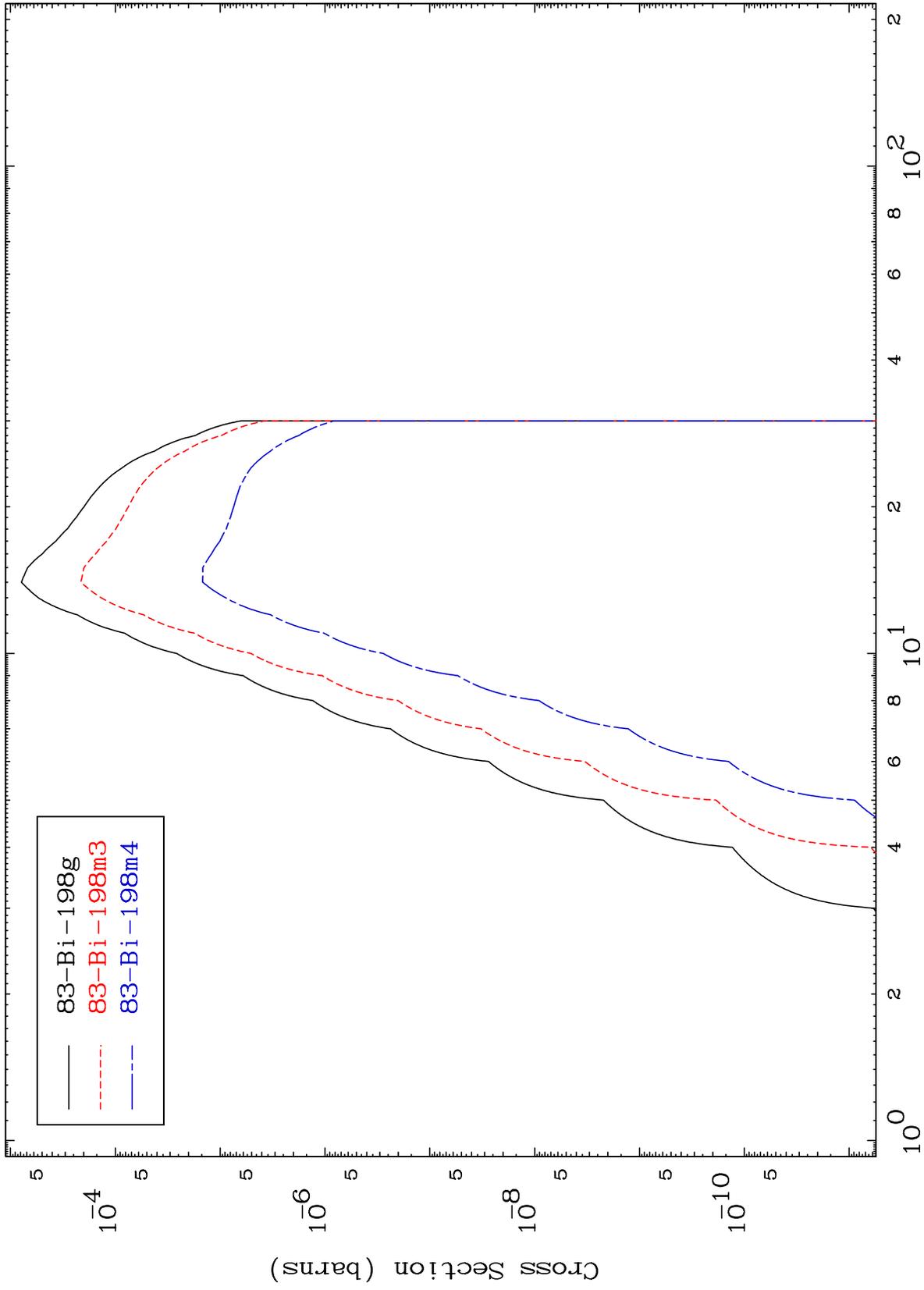
Incident Energy (MeV)

85-At-202

MAT 8522

85-At-202

Radionuclide Production Cross Section
(γ, α)



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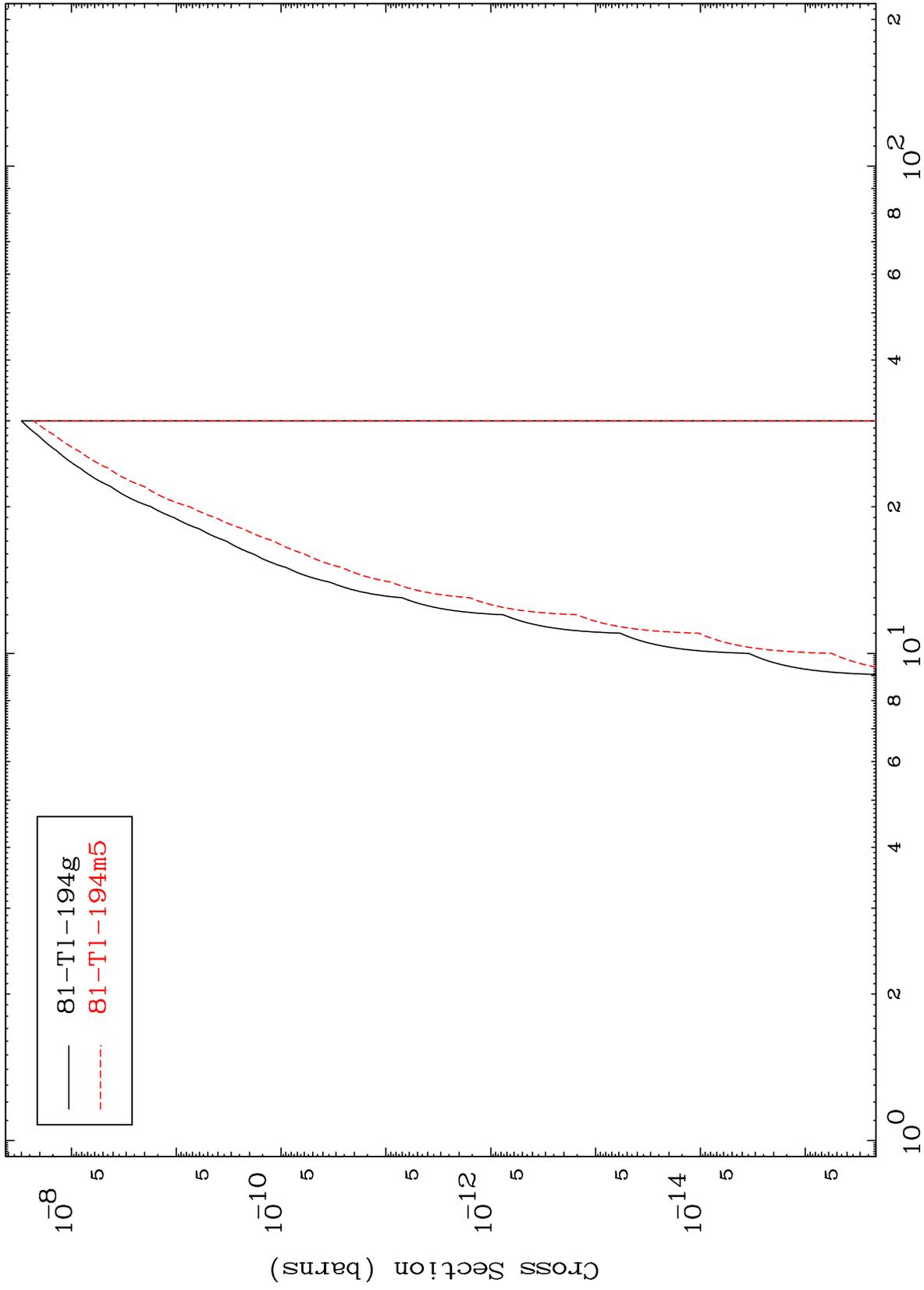
Incident Energy (MeV)

85-At-202

MAT 8522

85-At-202

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

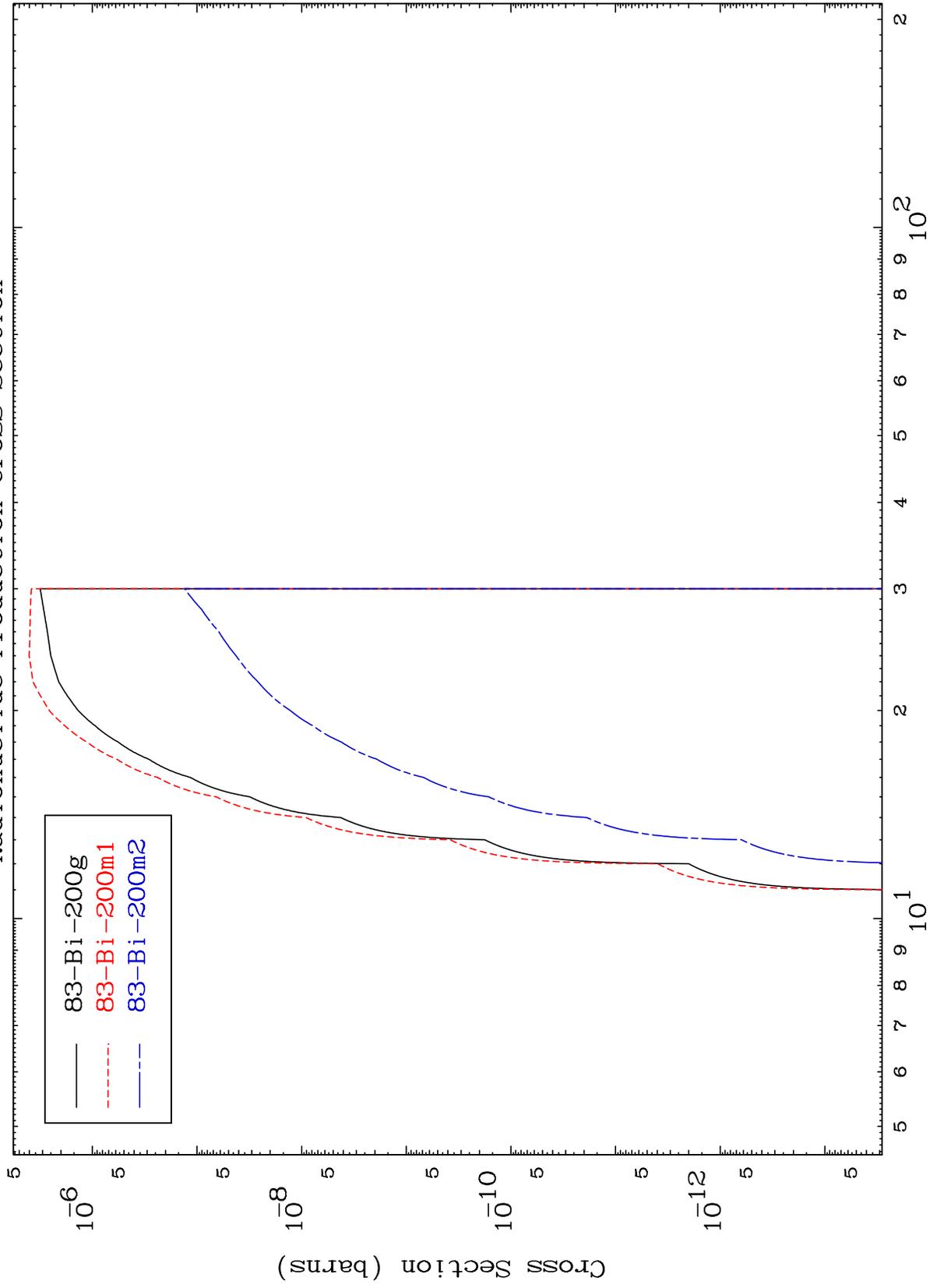


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Incident Energy (MeV)

85-At-202

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

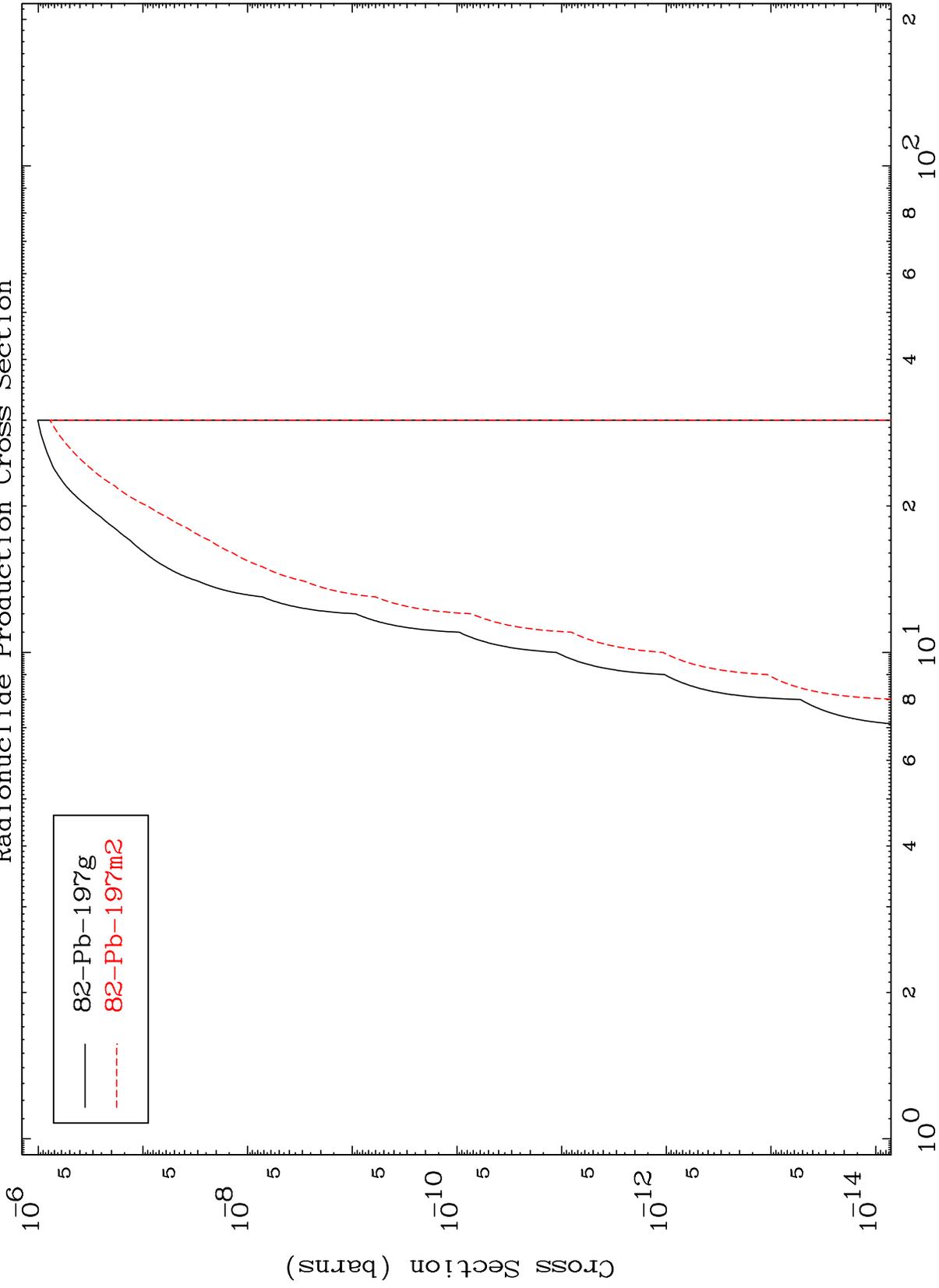


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(γ, p) α

85-At-202

Radionuclide Production Cross Section



27

Incident Energy (MeV)

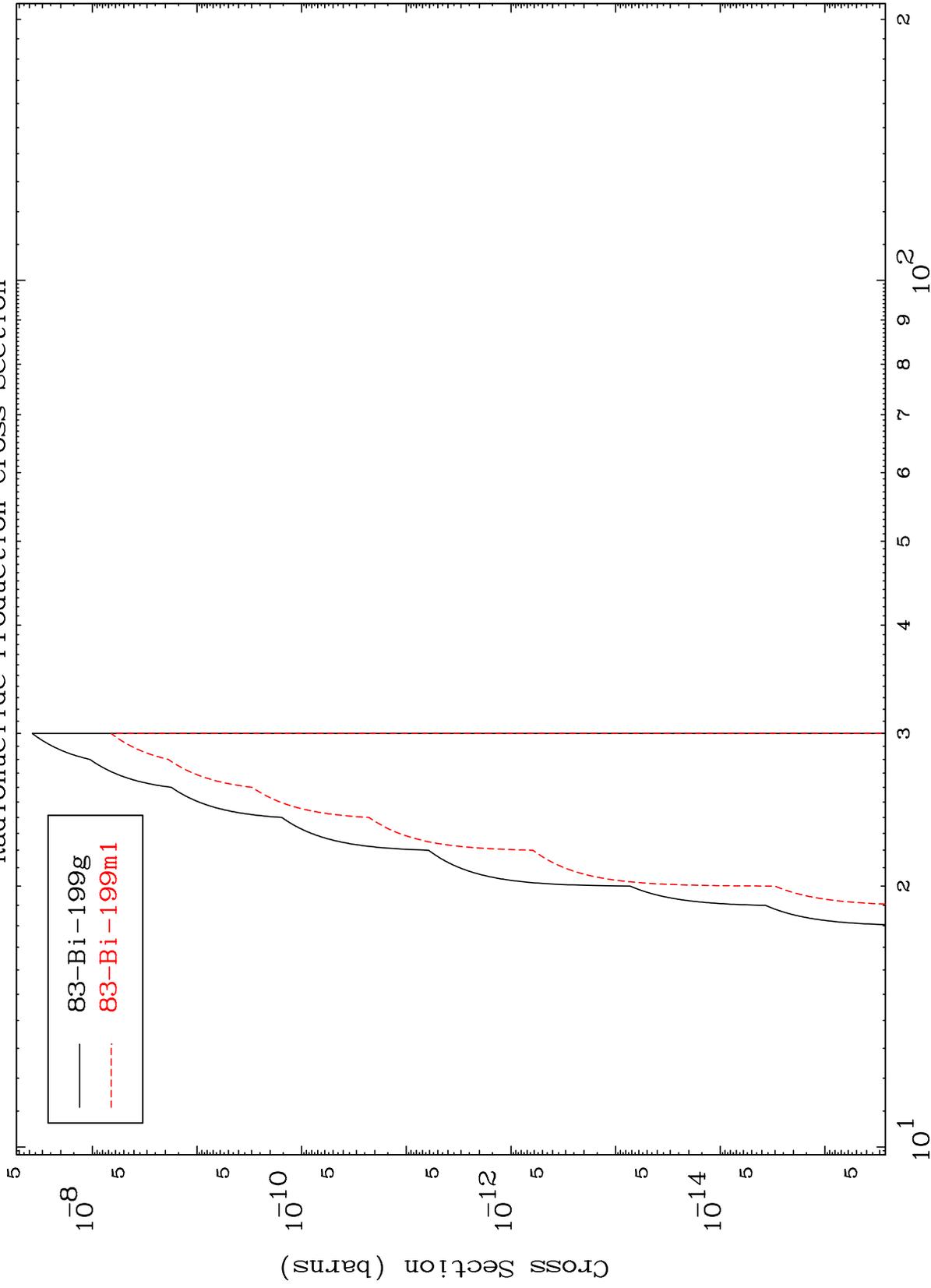
85-At-202

MAT 8522

(γ, p) d

85-At-202

Radionuclide Production Cross Section



28

Incident Energy (MeV)

85-At-202