

Program EVALPLOT
(Version 2018-1)

by

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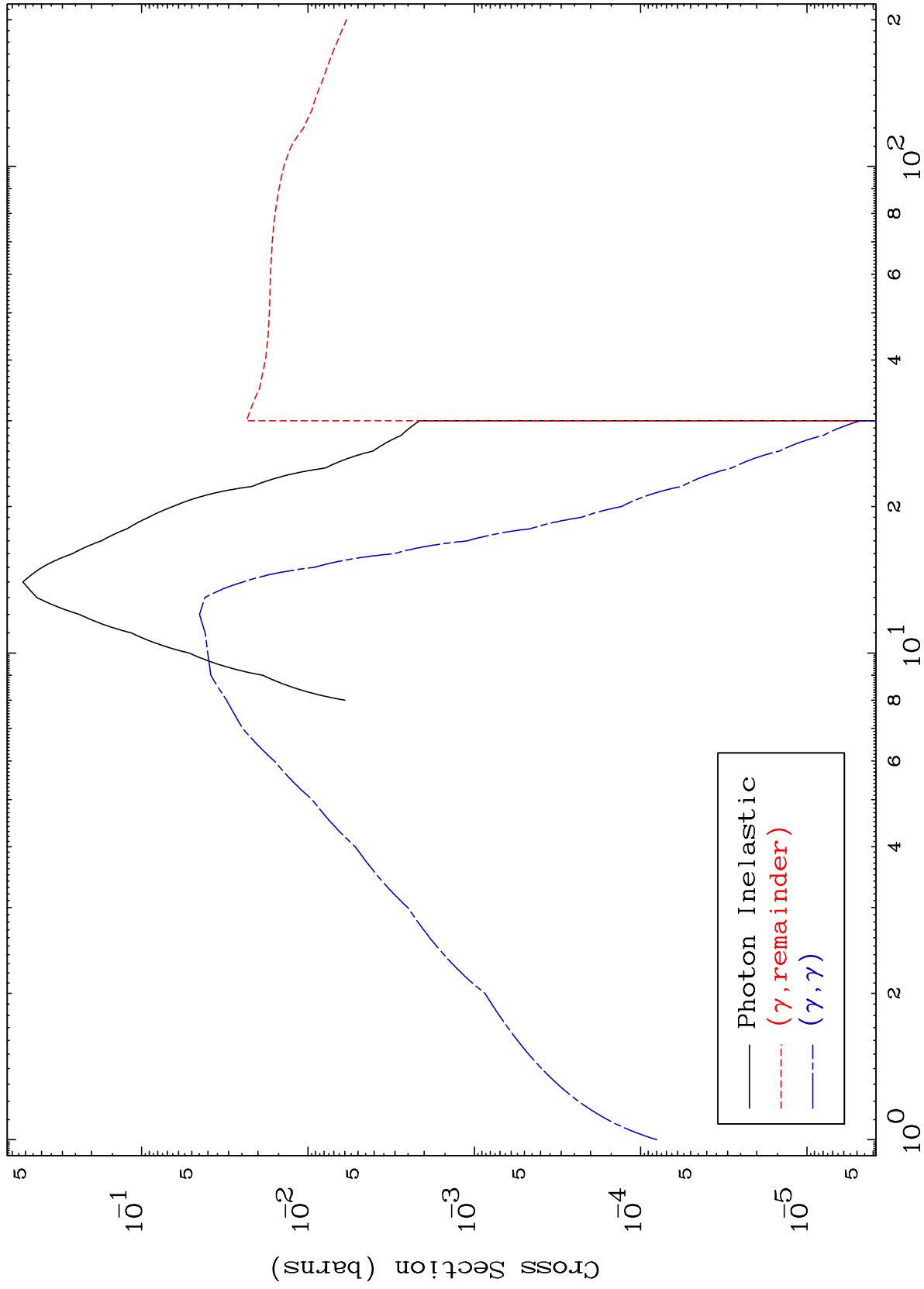
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8534

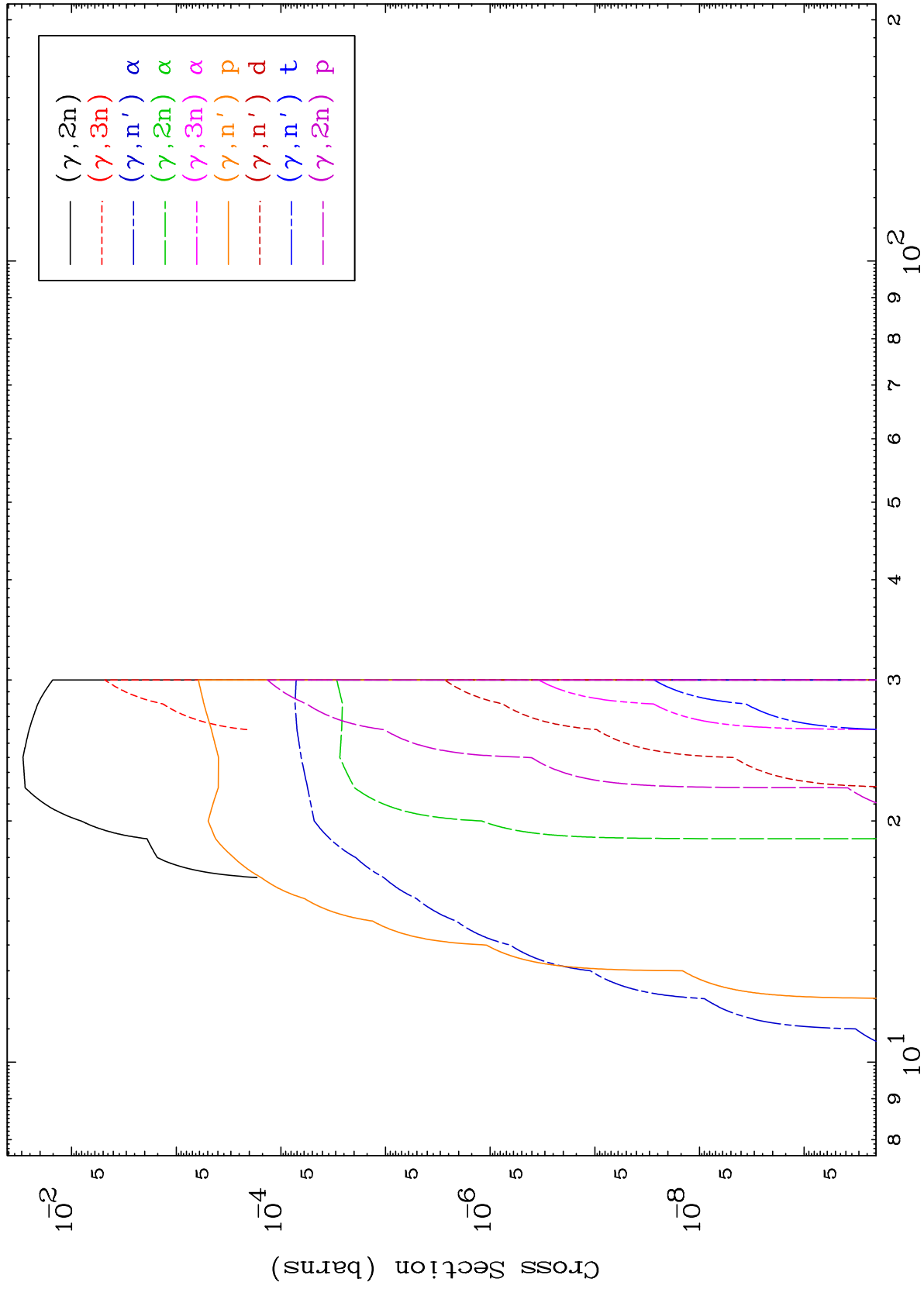
Photon Major
0 Kelvin Cross Sections

85-At-206



Incident Energy (MeV)

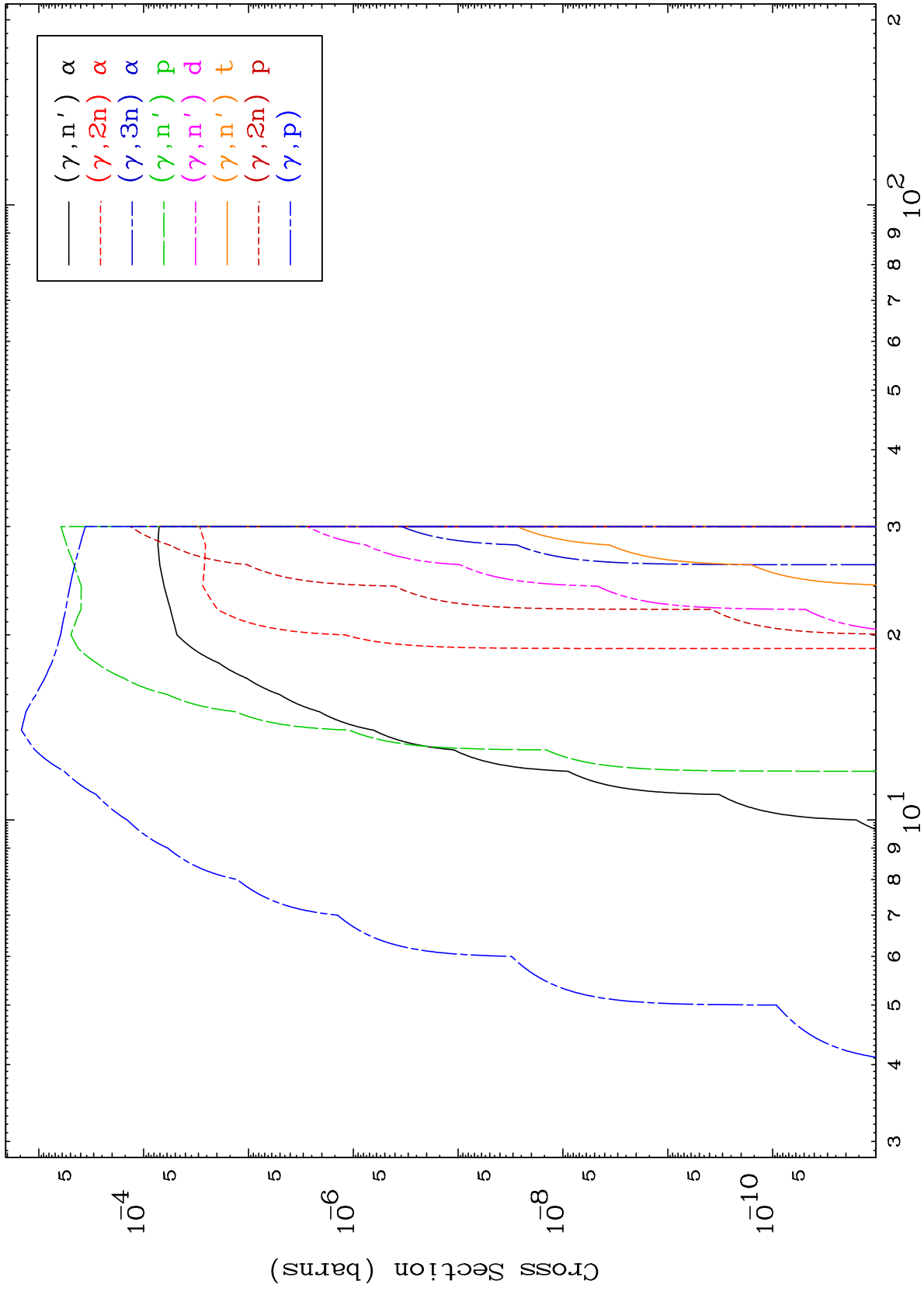
85-At-206



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Photon Charged Particle
0 Kelvin Cross Sections

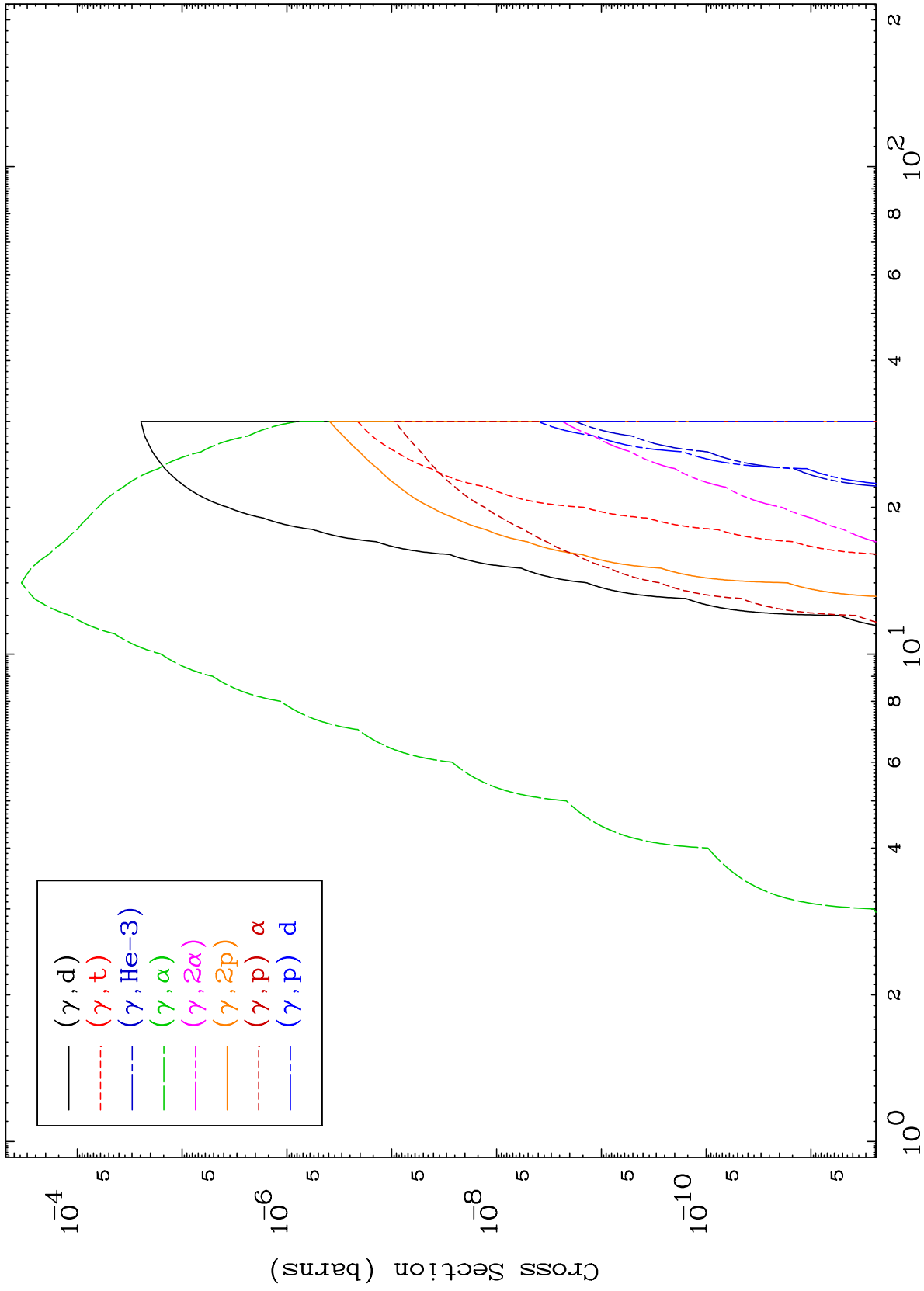
85-At-206



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Incident Energy (MeV)

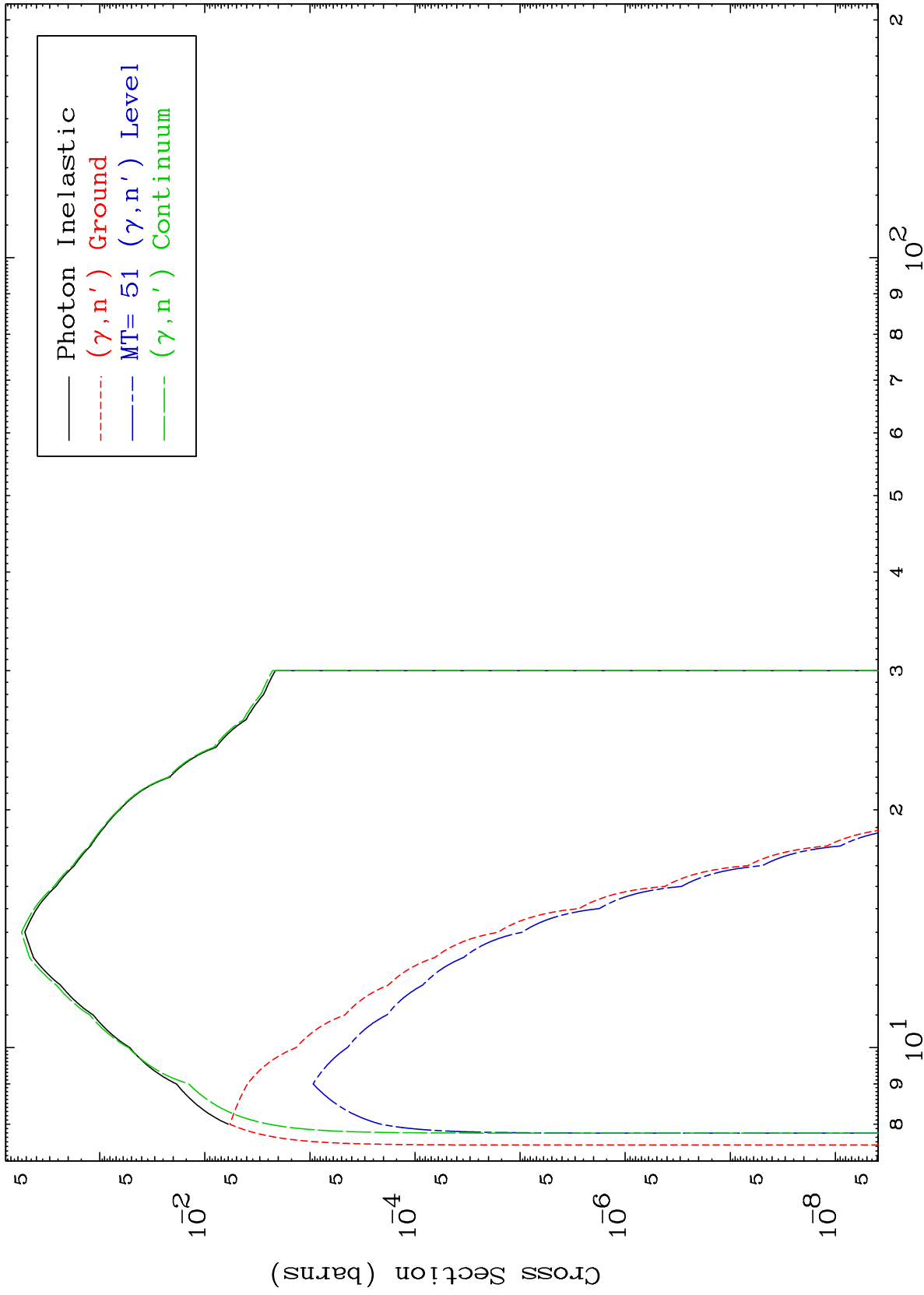
85-At-206



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(γ, n') Level
0 Kelvin Cross Sections

85-At-206



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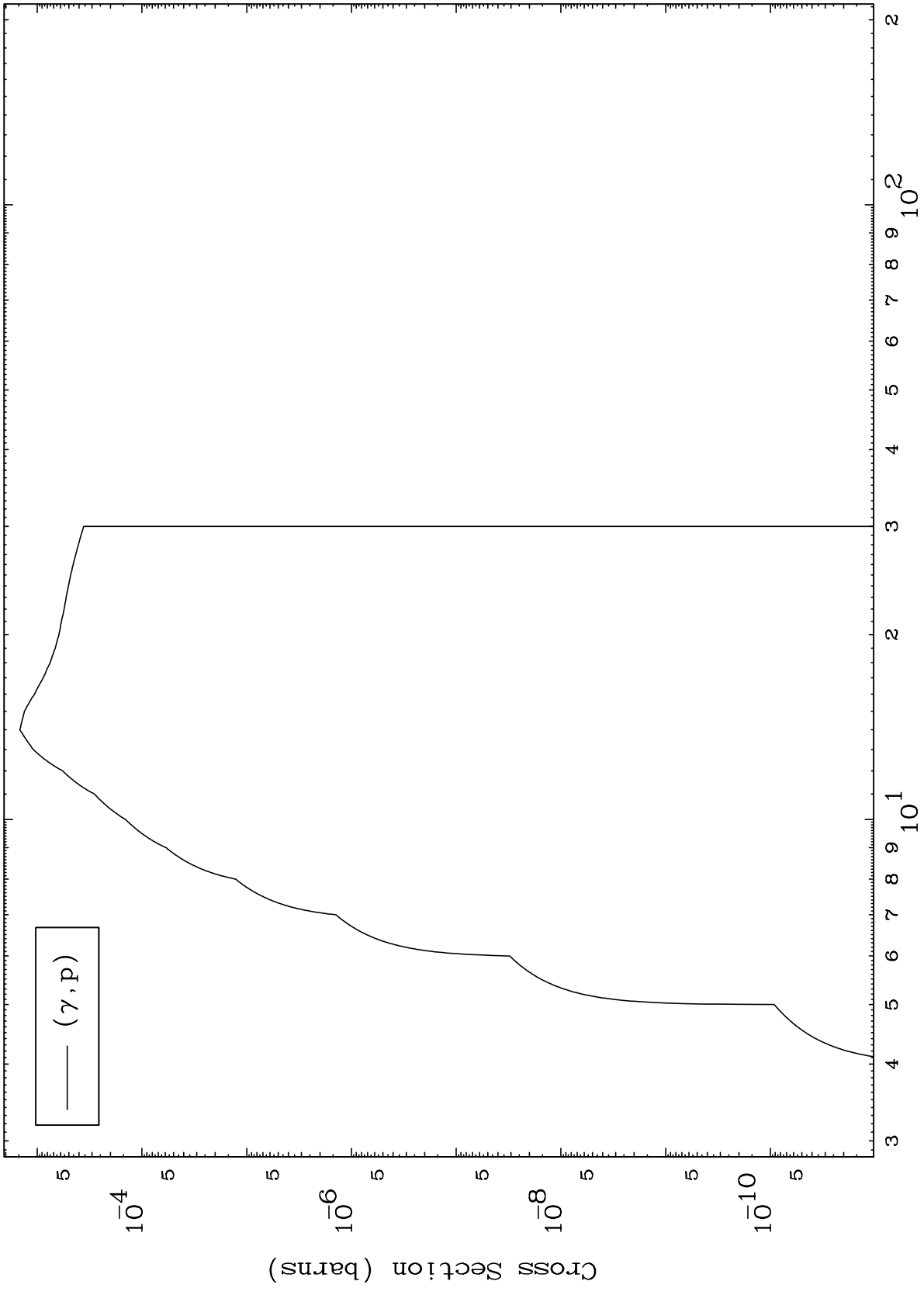
Incident Energy (MeV)

85-At-206

MAT 8534

(γ, p) Levels
0 Kelvin Cross Sections

85-At-206



85-At-206

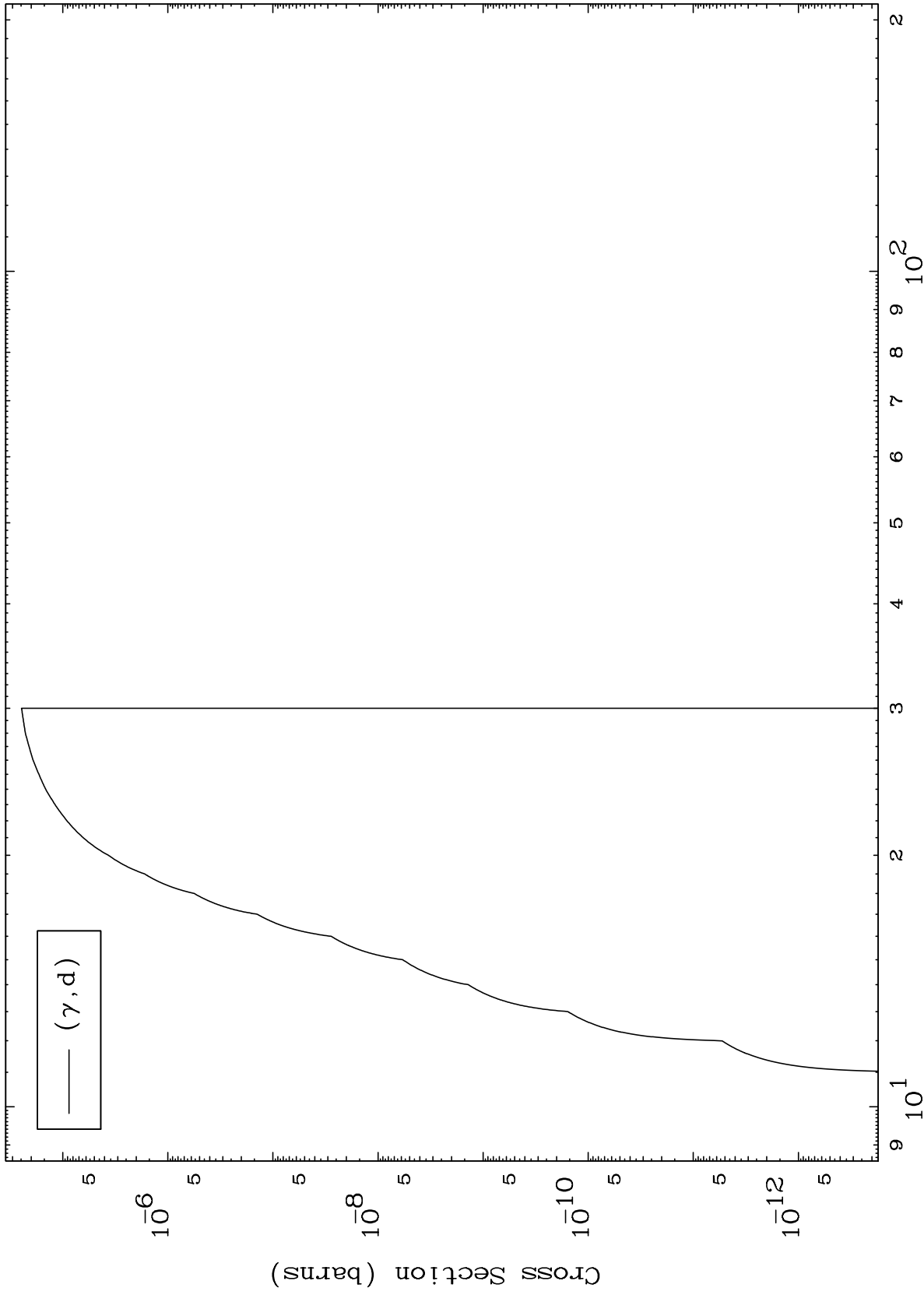
Incident Energy (MeV)

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(γ, d) Levels
0 Kelvin Cross Sections

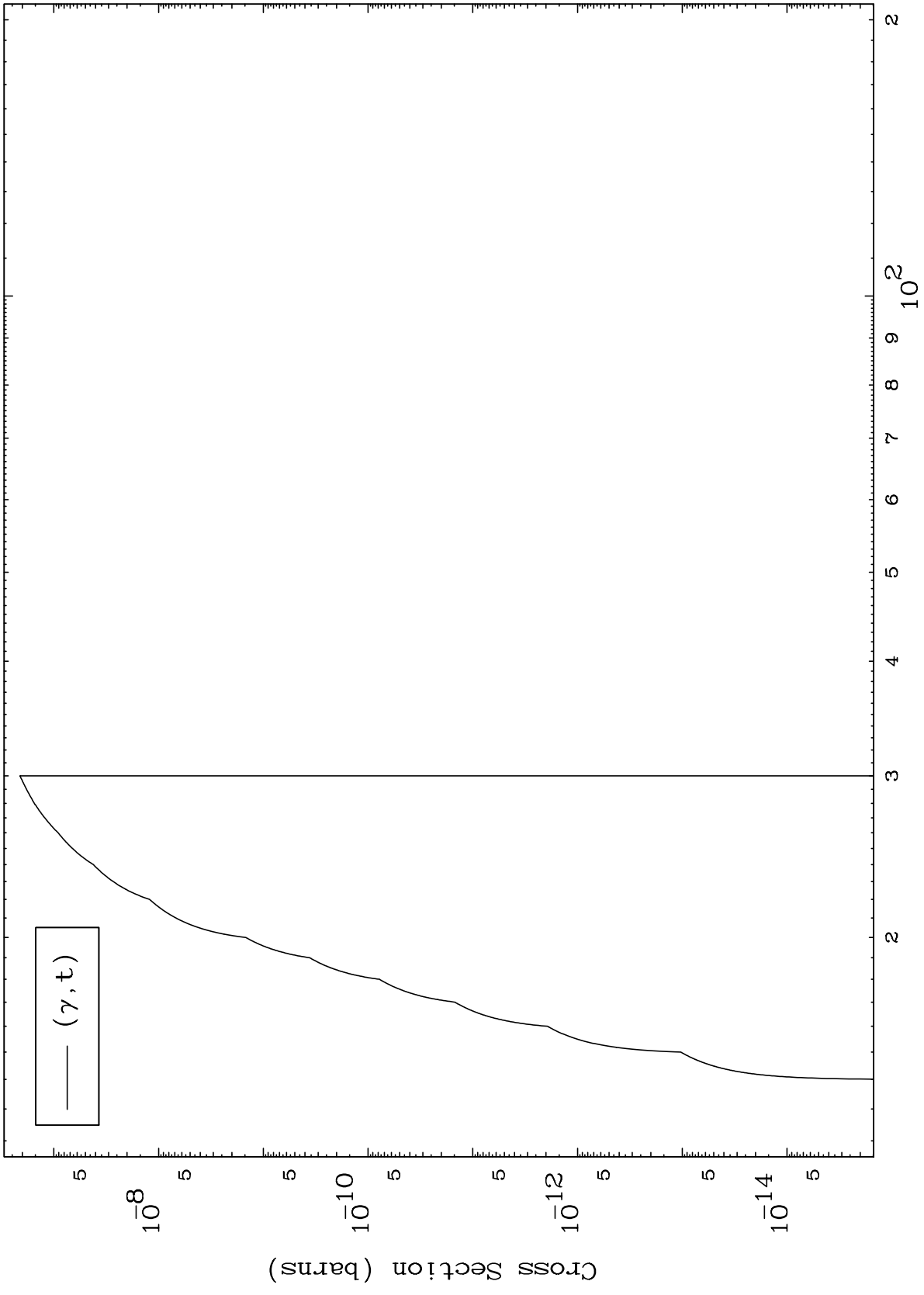
85-At-206

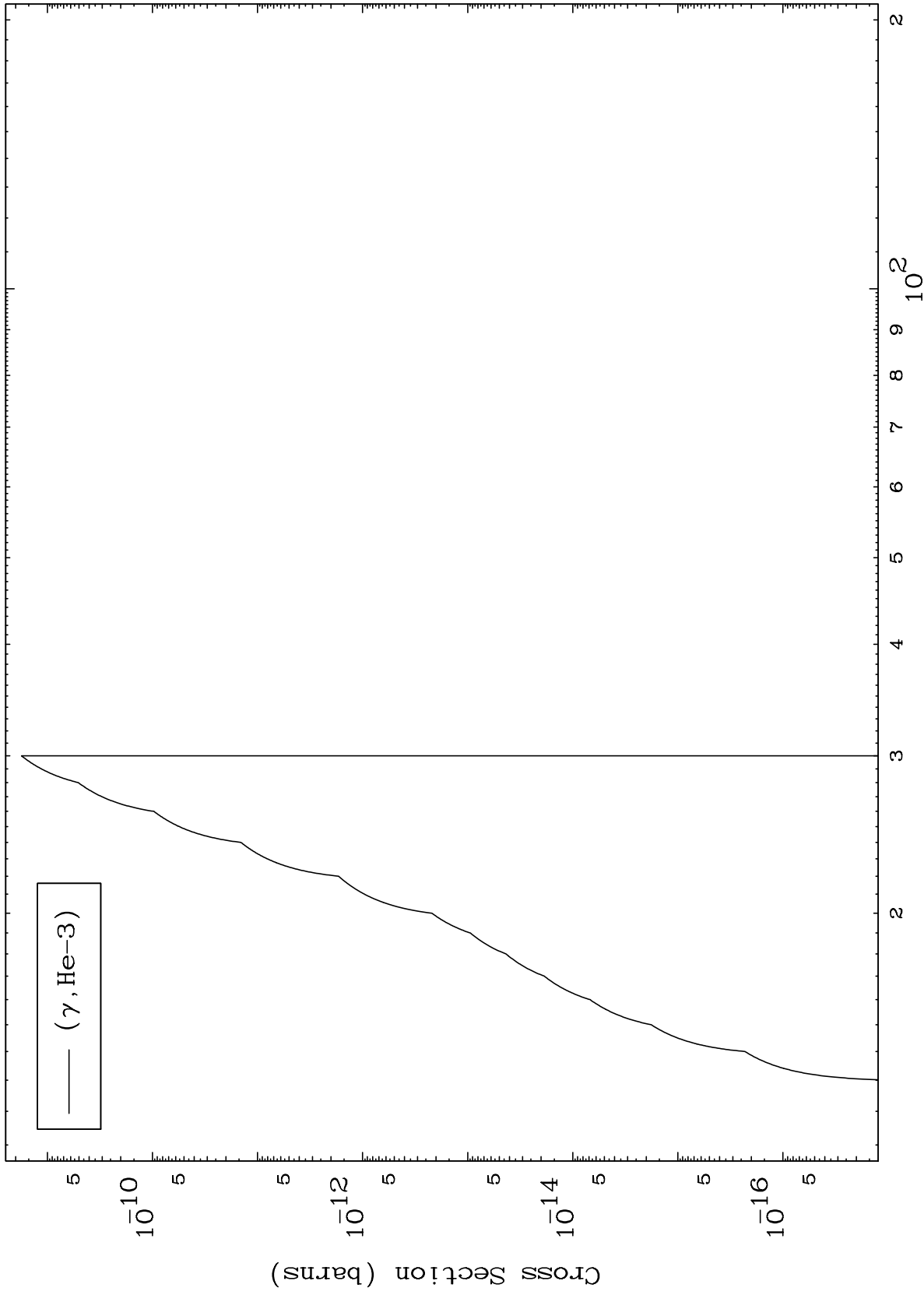


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Incident Energy (MeV)

85-At-206

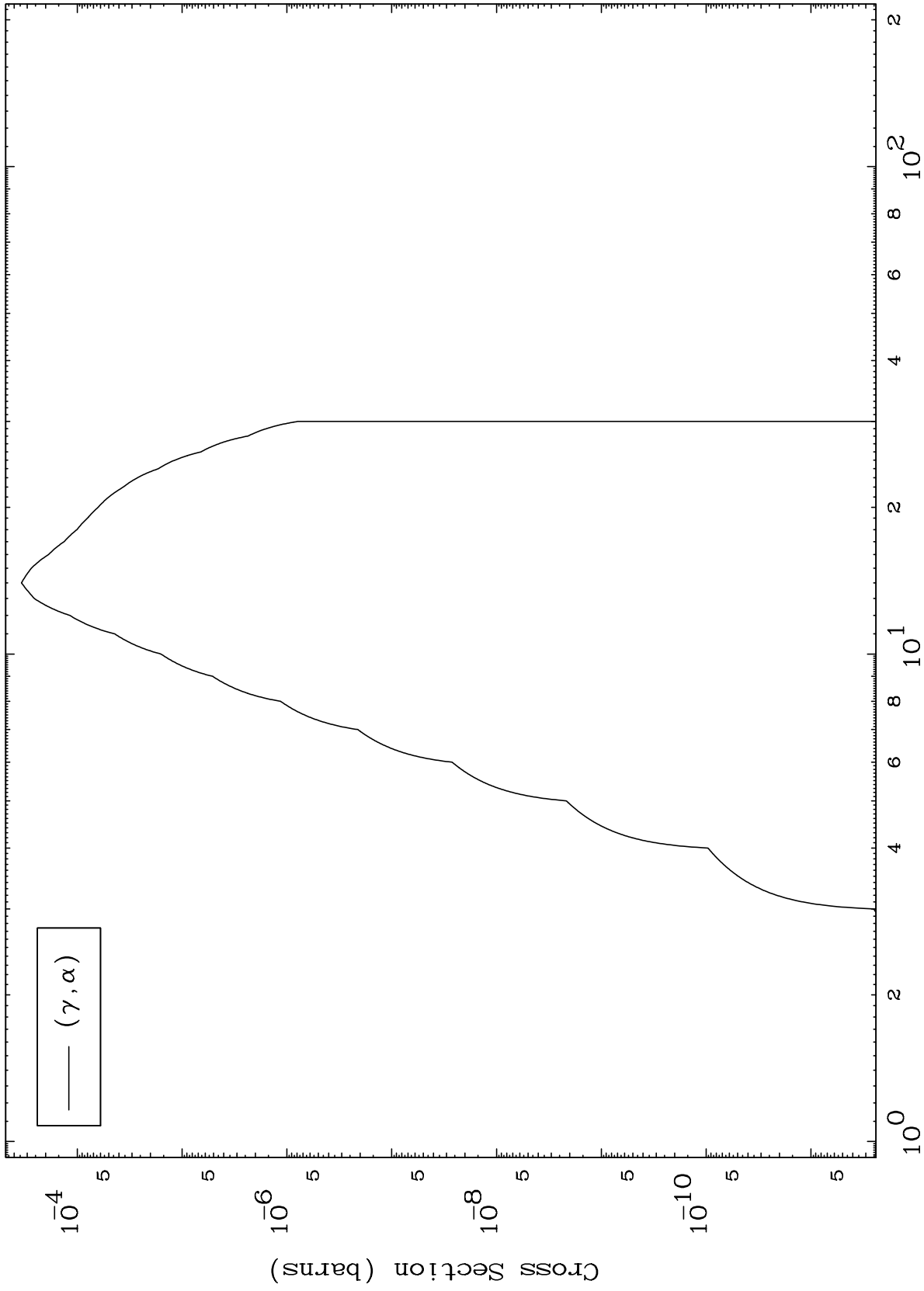




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(γ, α) Levels
0 Kelvin Cross Sections

85-At-206



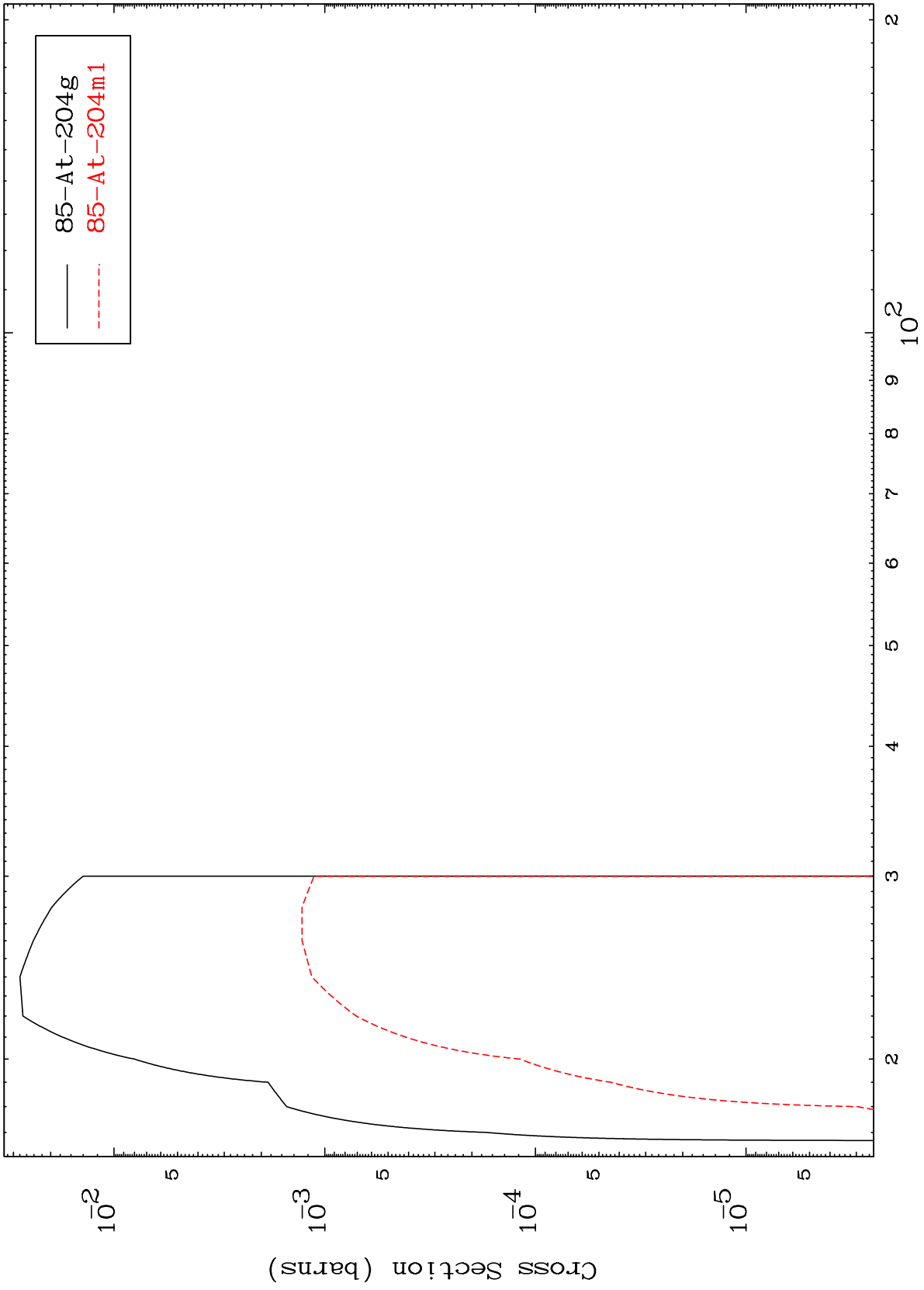
Incident Energy (MeV)

85-At-206

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85-At-206

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



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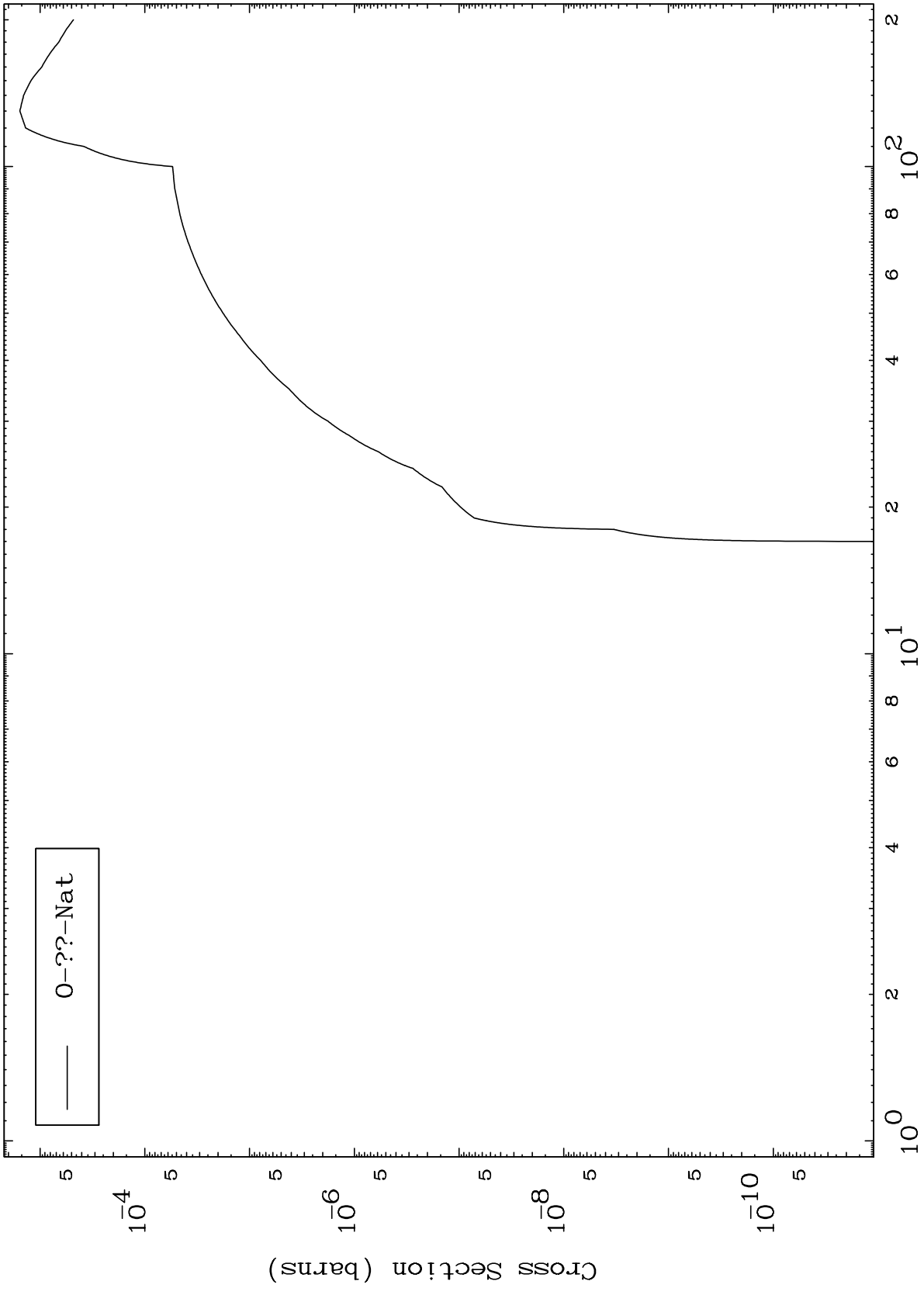
Incident Energy (MeV)

85-At-206

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Photon Fission
Radionuclide Production Cross Section

85-At-206



Incident Energy (MeV)

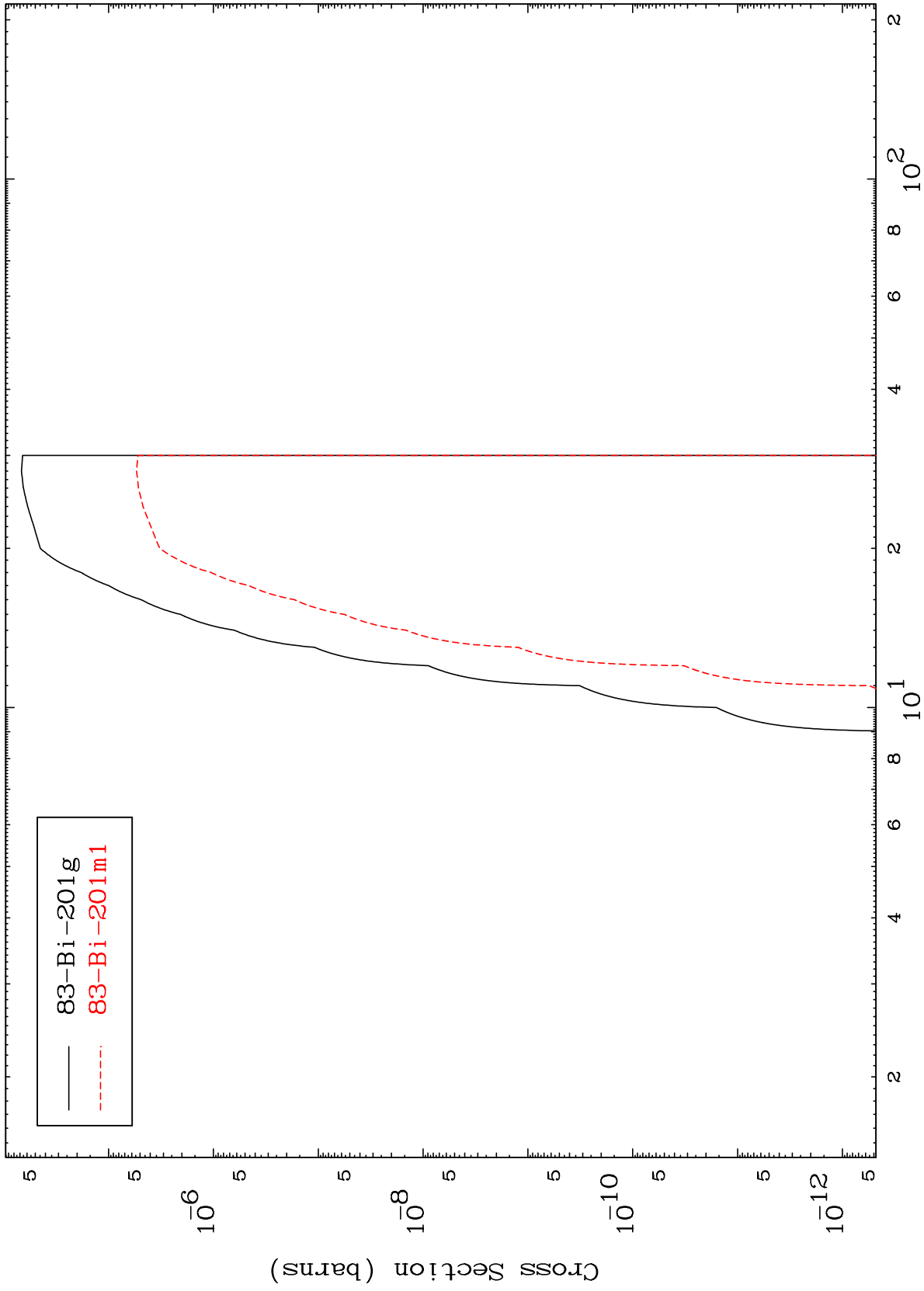
85-At-206

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(γ, n') α

85-At-206

Radionuclide Production Cross Section



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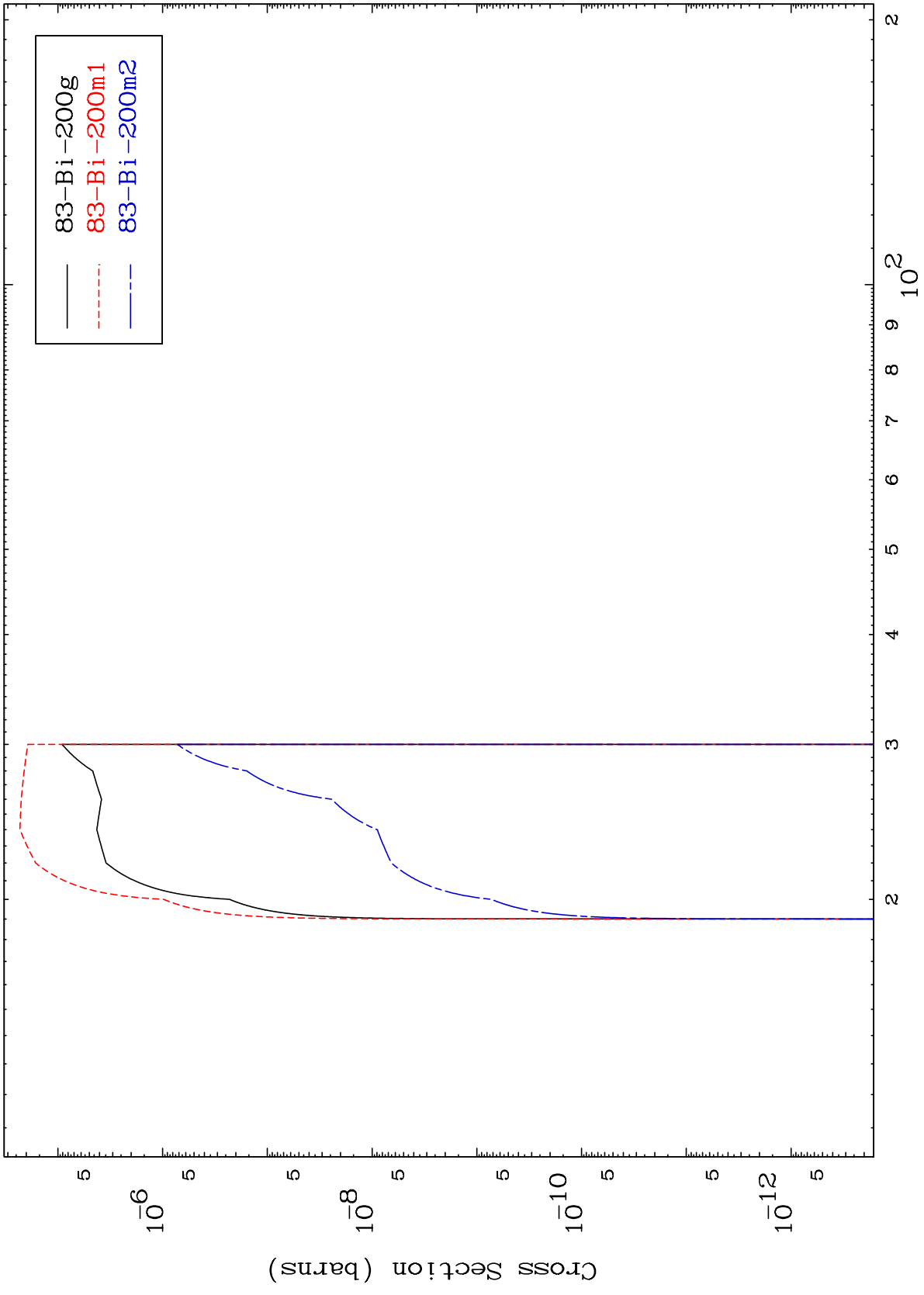
Incident Energy (MeV)

85-At-206

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85-At-206

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



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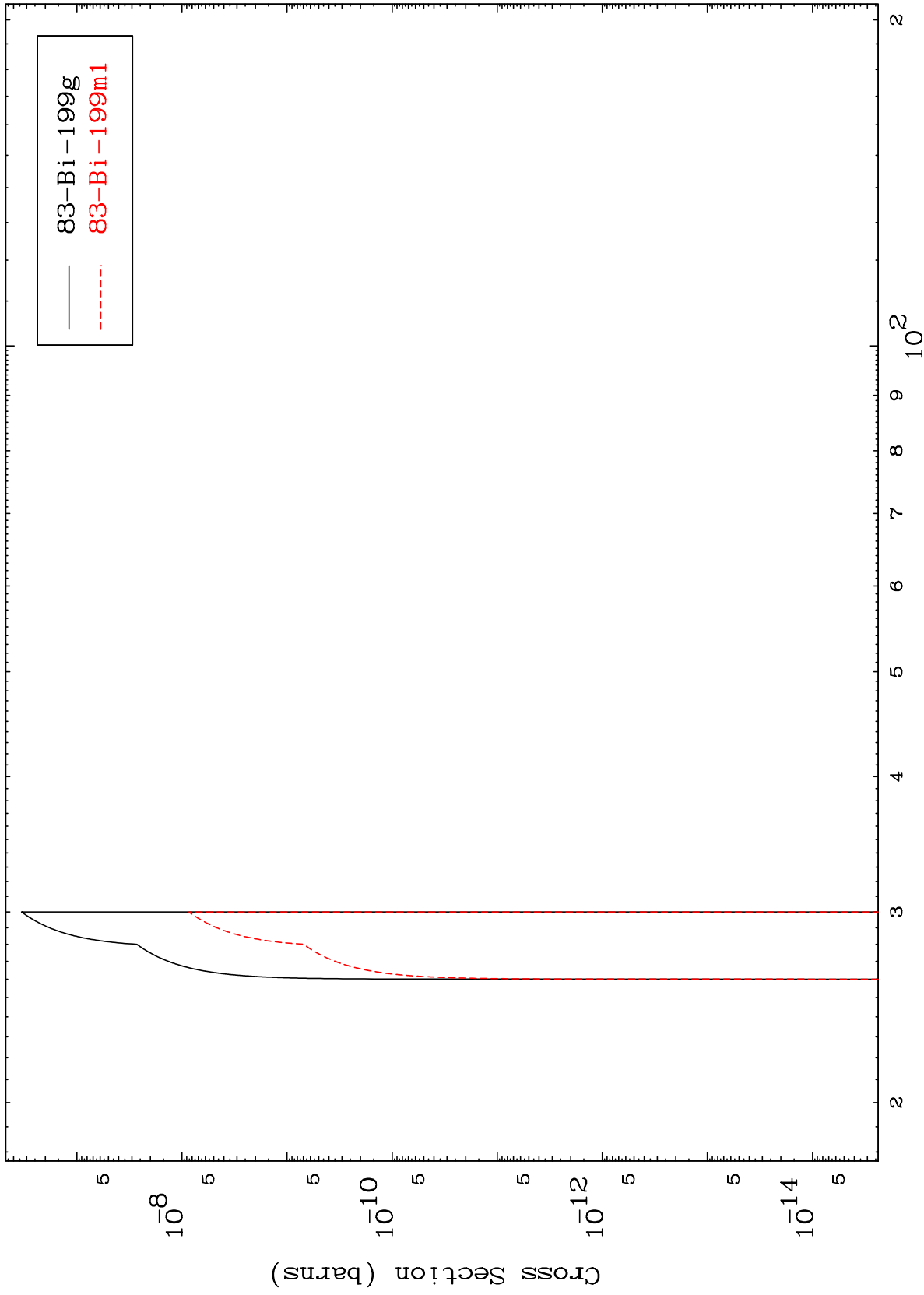
85-At-206

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$(\gamma, 3n) \alpha$

85-At-206

Radionuclide Production Cross Section



15

Incident Energy (MeV)

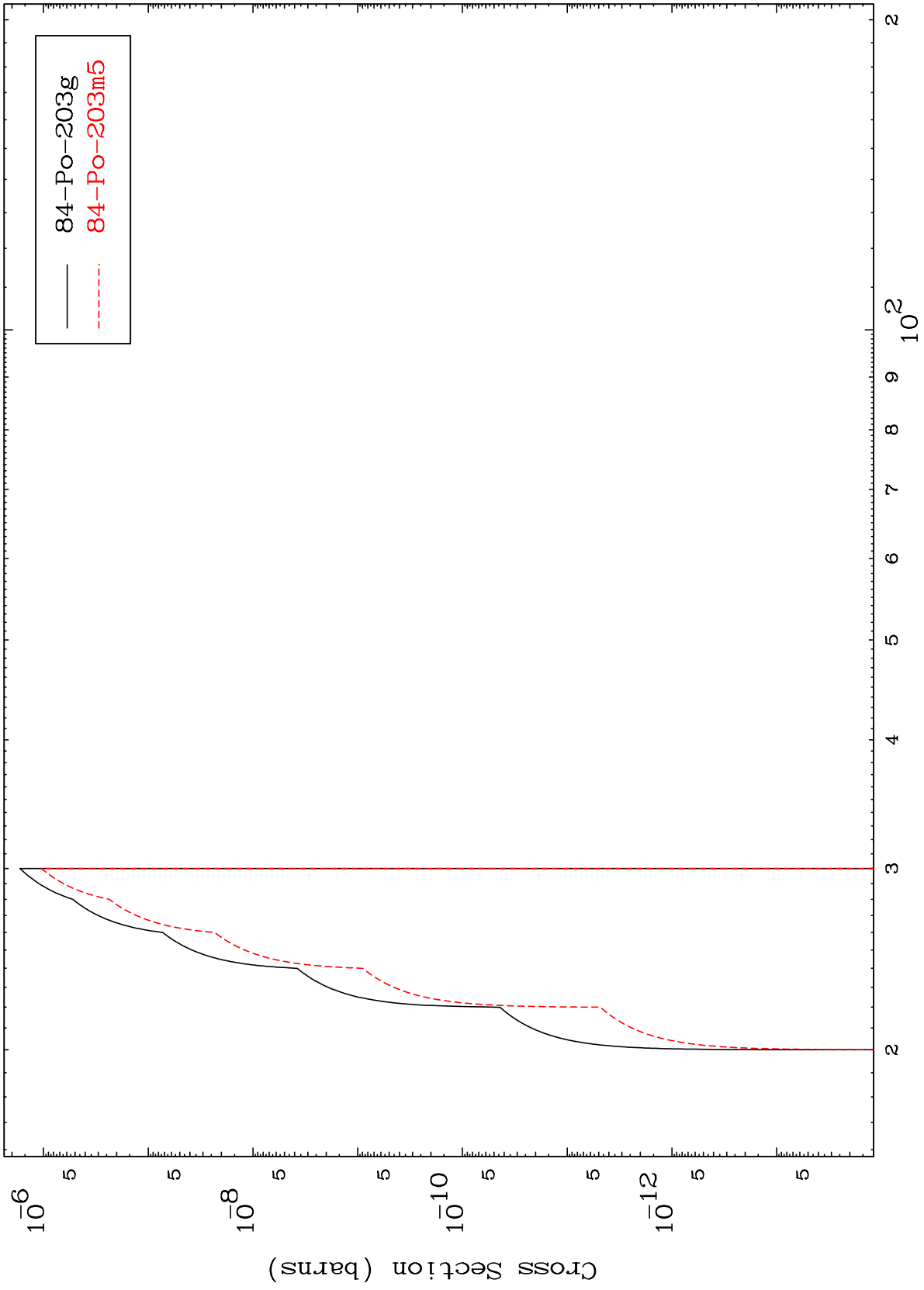
85-At-206

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(γ, n') d

85-At-206

Radionuclide Production Cross Section



16

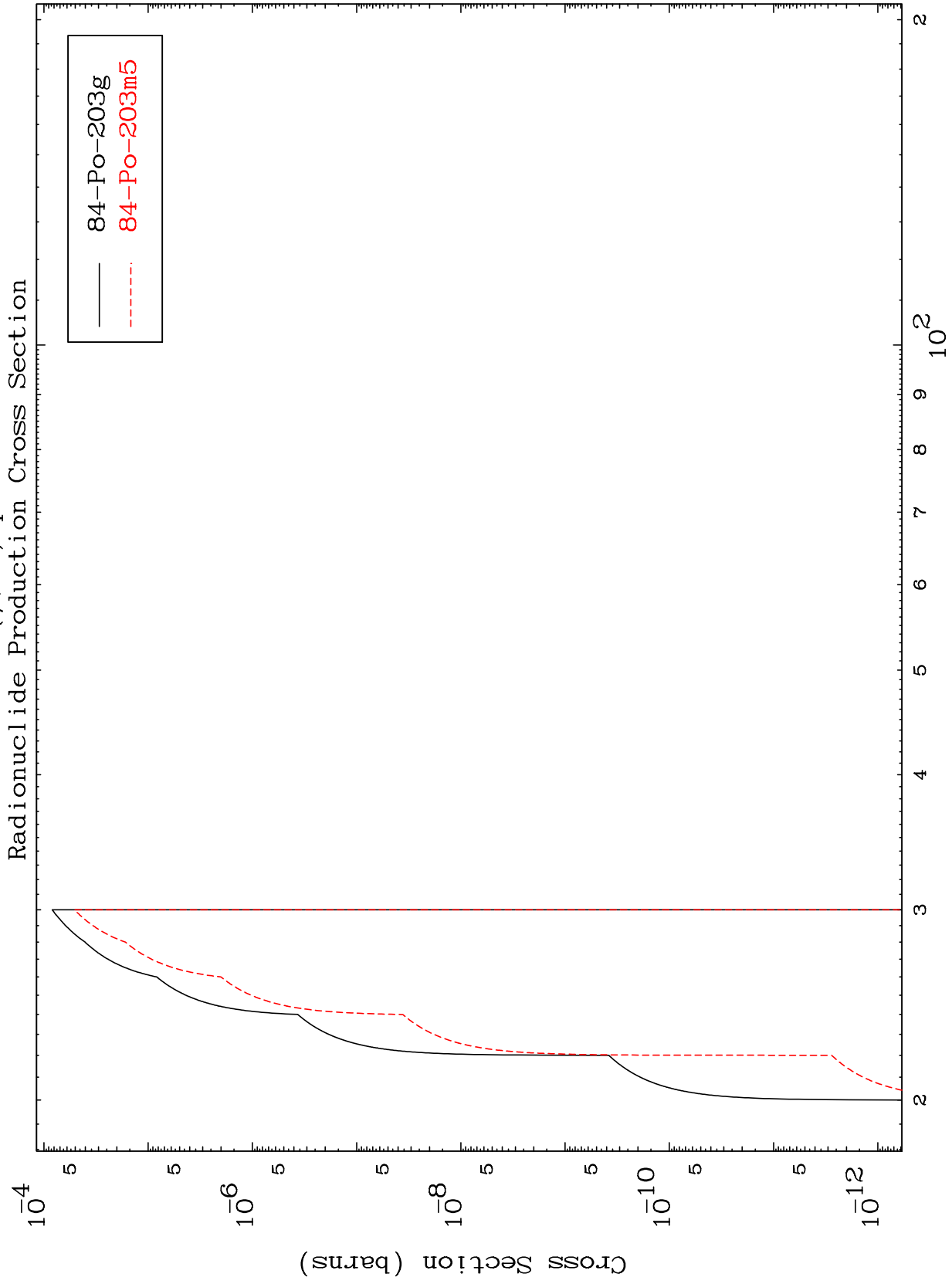
Incident Energy (MeV)

85-At-206

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($\gamma, 2n$) p

85-At-206



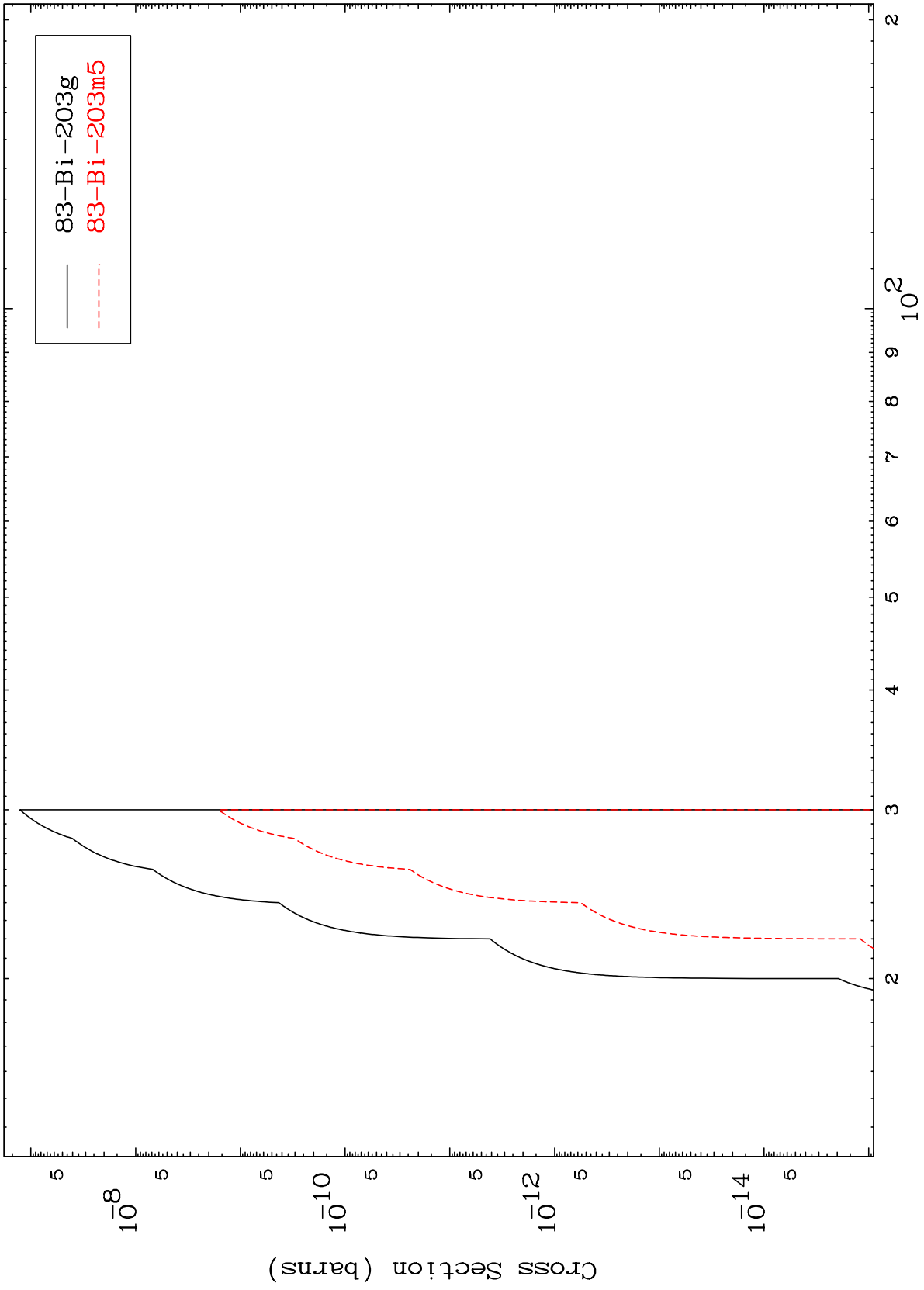
17

85-At-206

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85-At-206

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



18

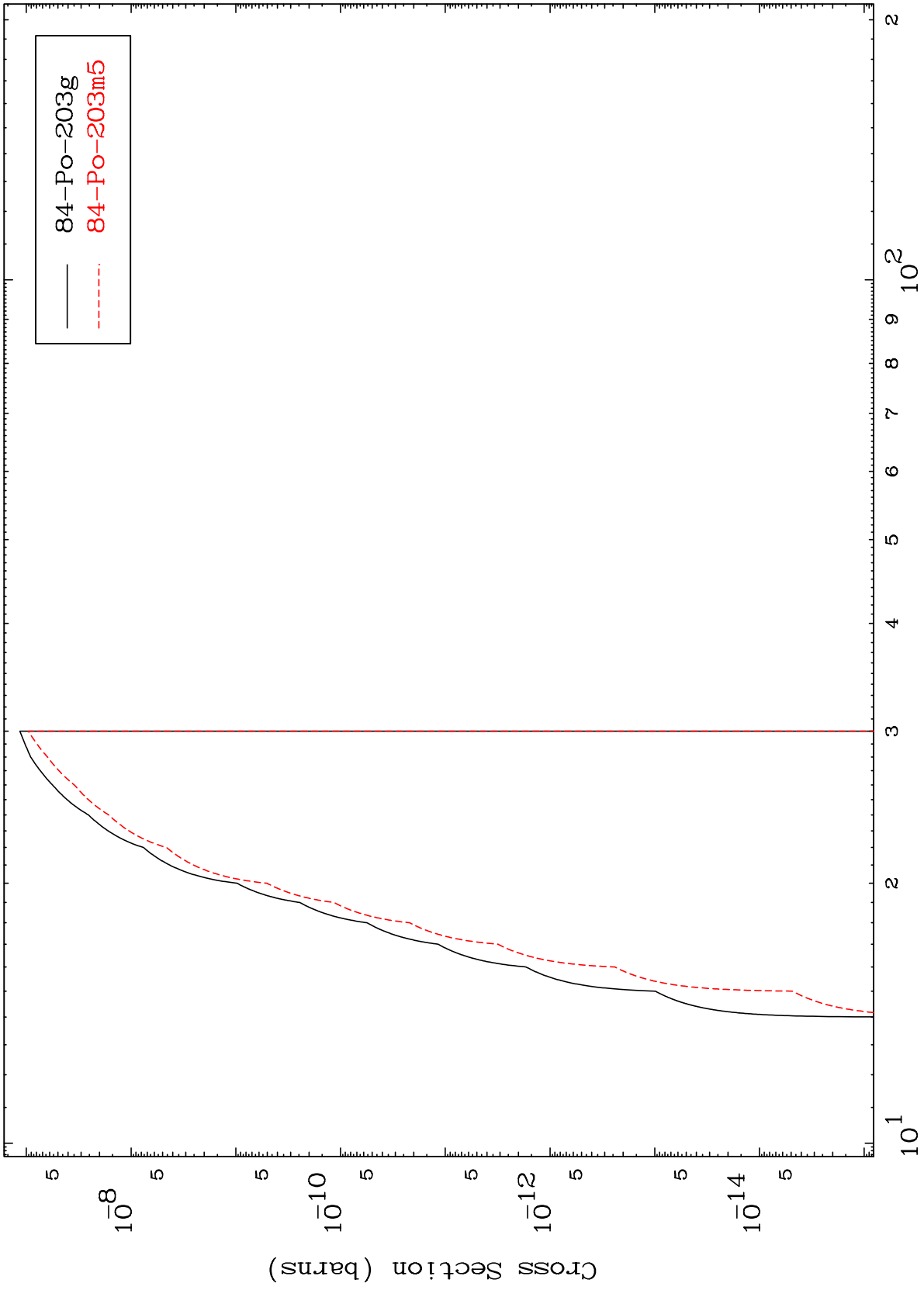
Incident Energy (MeV)

85-At-206

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85-At-206

(γ, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

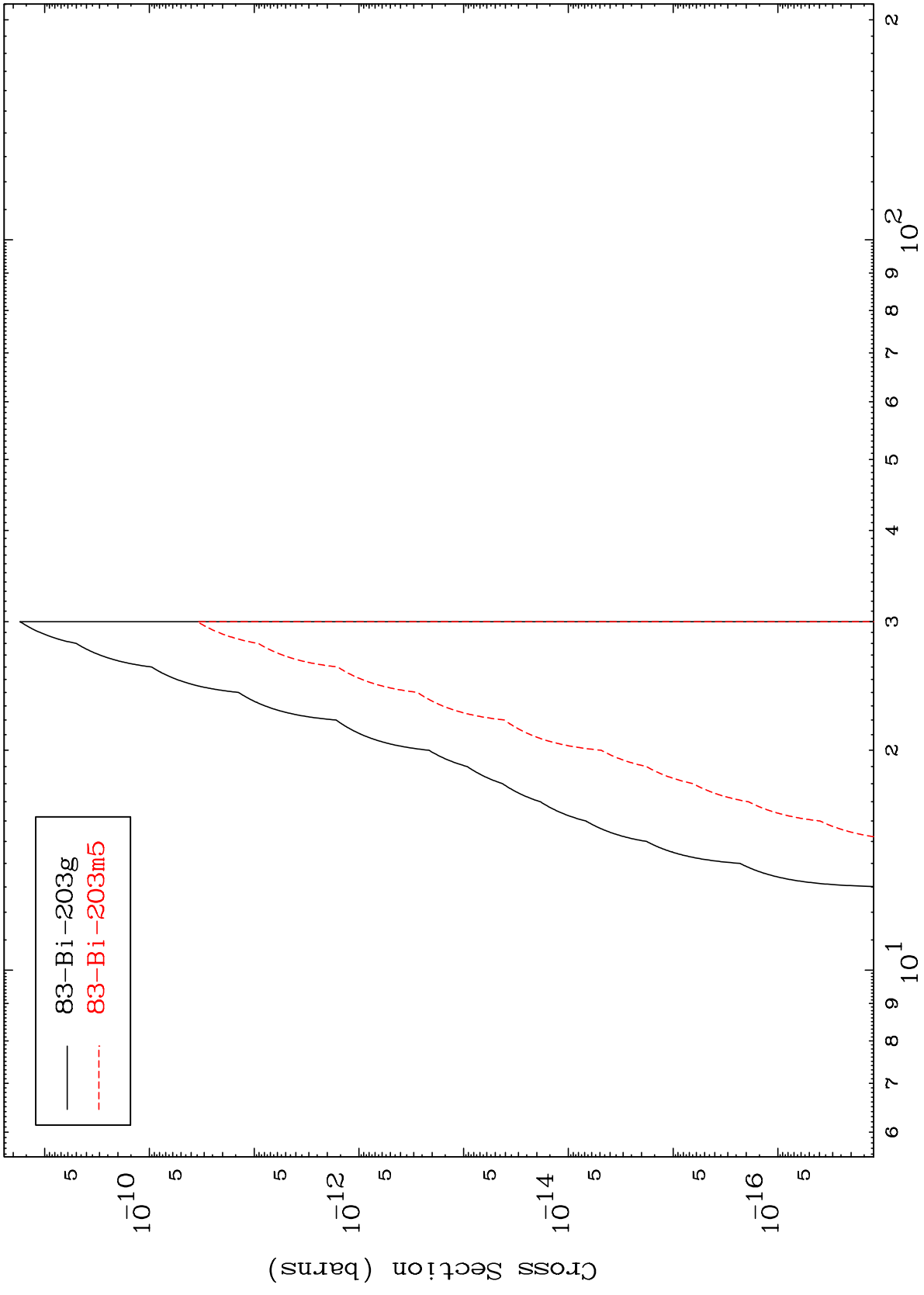
85-At-206

MAT 8534

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

85-At-206

Radionuclide Production Cross Section



20

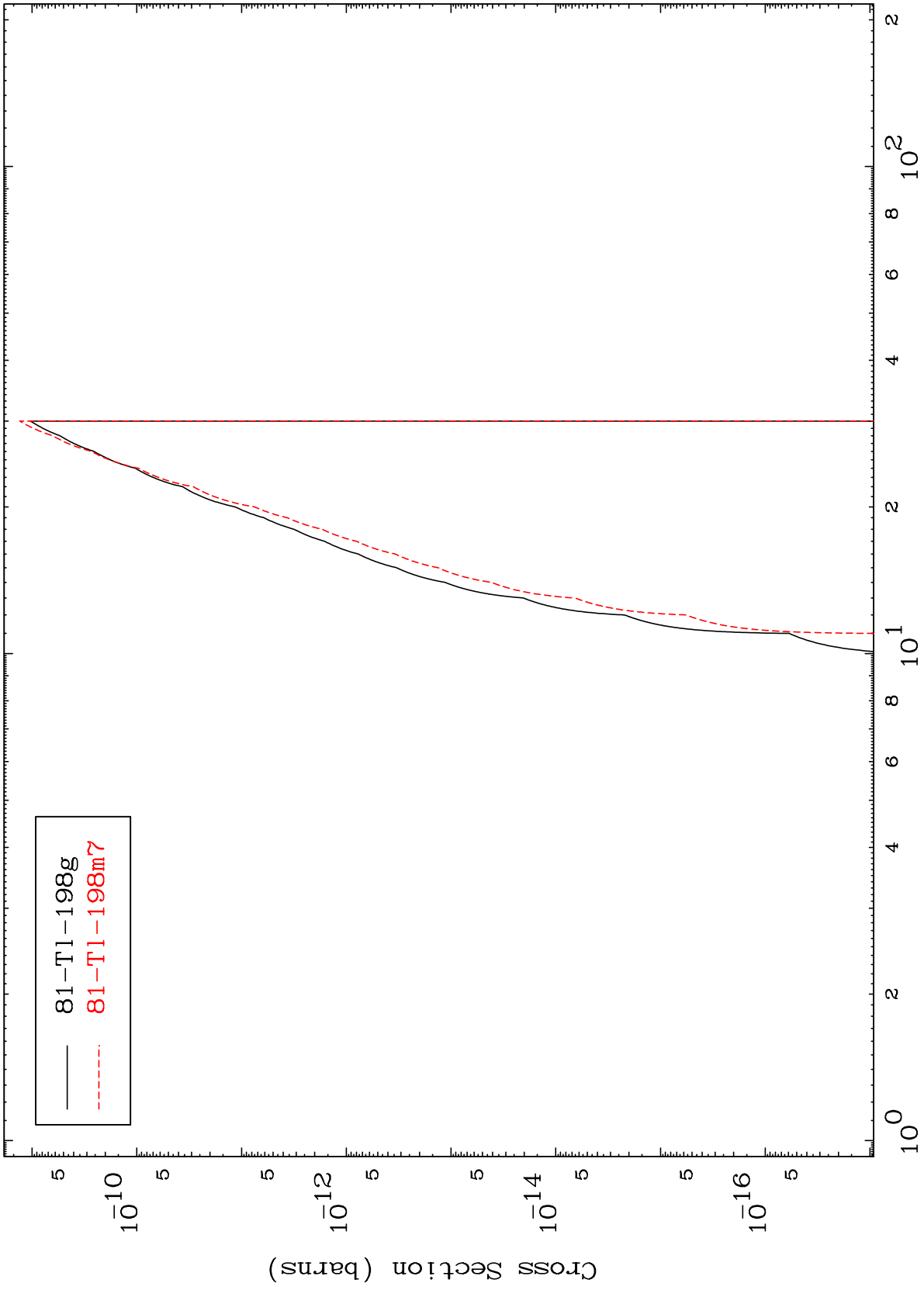
Incident Energy (MeV)

85-At-206

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85-At-206

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



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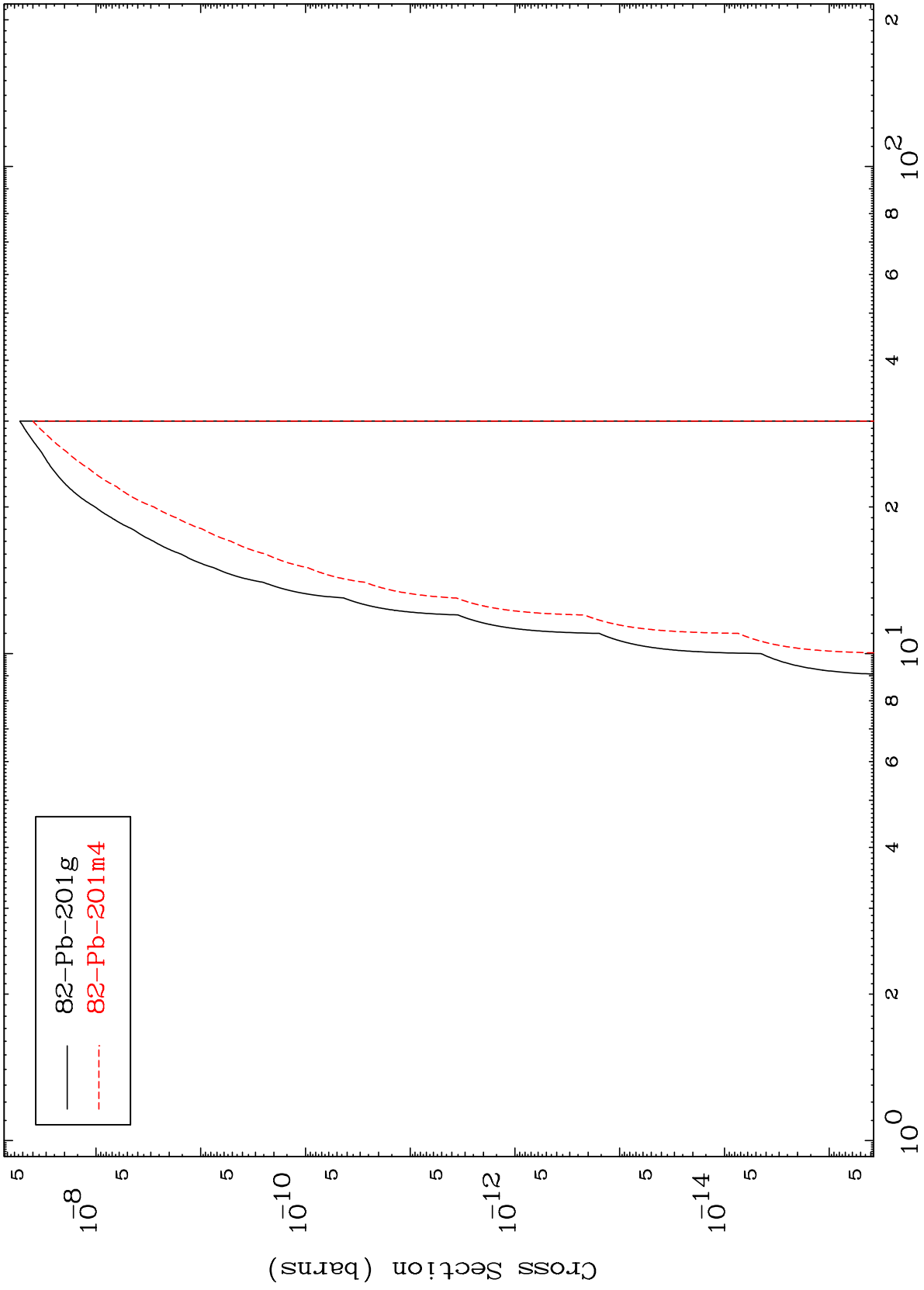
85-At-206

MAT 8534

(γ, p) α

85-At-206

Radionuclide Production Cross Section



22

Incident Energy (MeV)

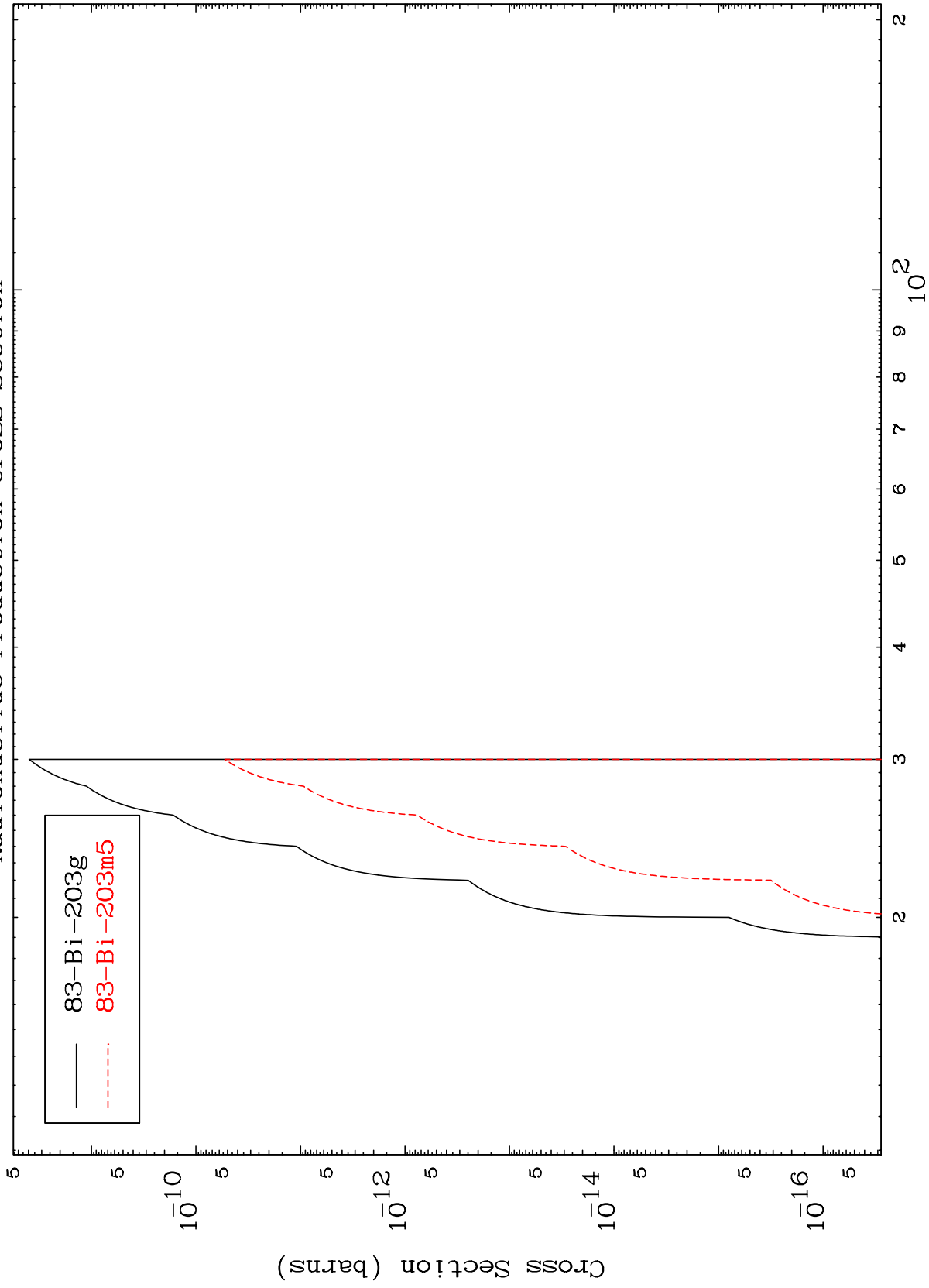
85-At-206

MAT 8534

(γ, p) d

85-At-206

Radionuclide Production Cross Section



23

Incident Energy (MeV)

85-At-206