

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

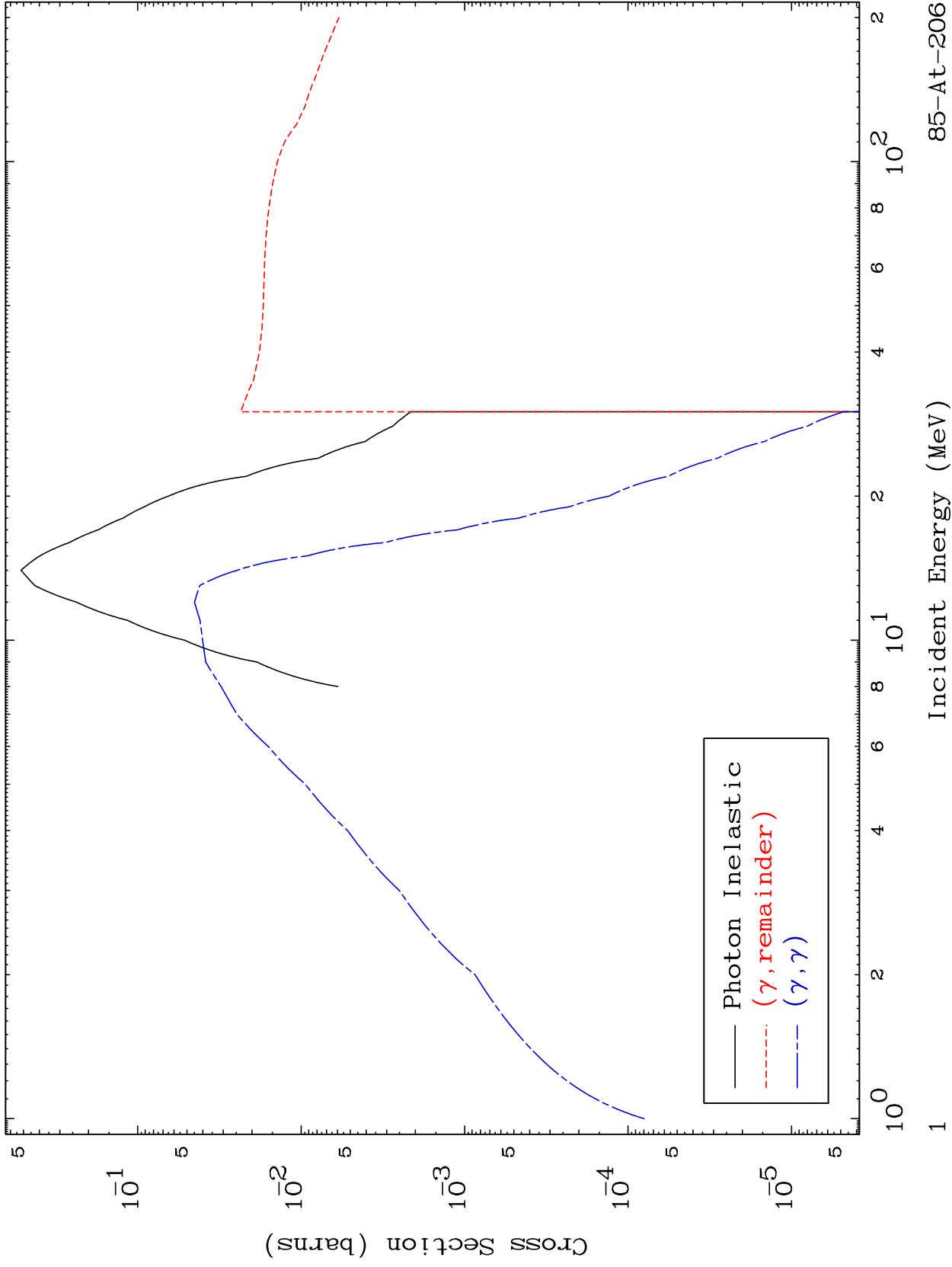
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8534

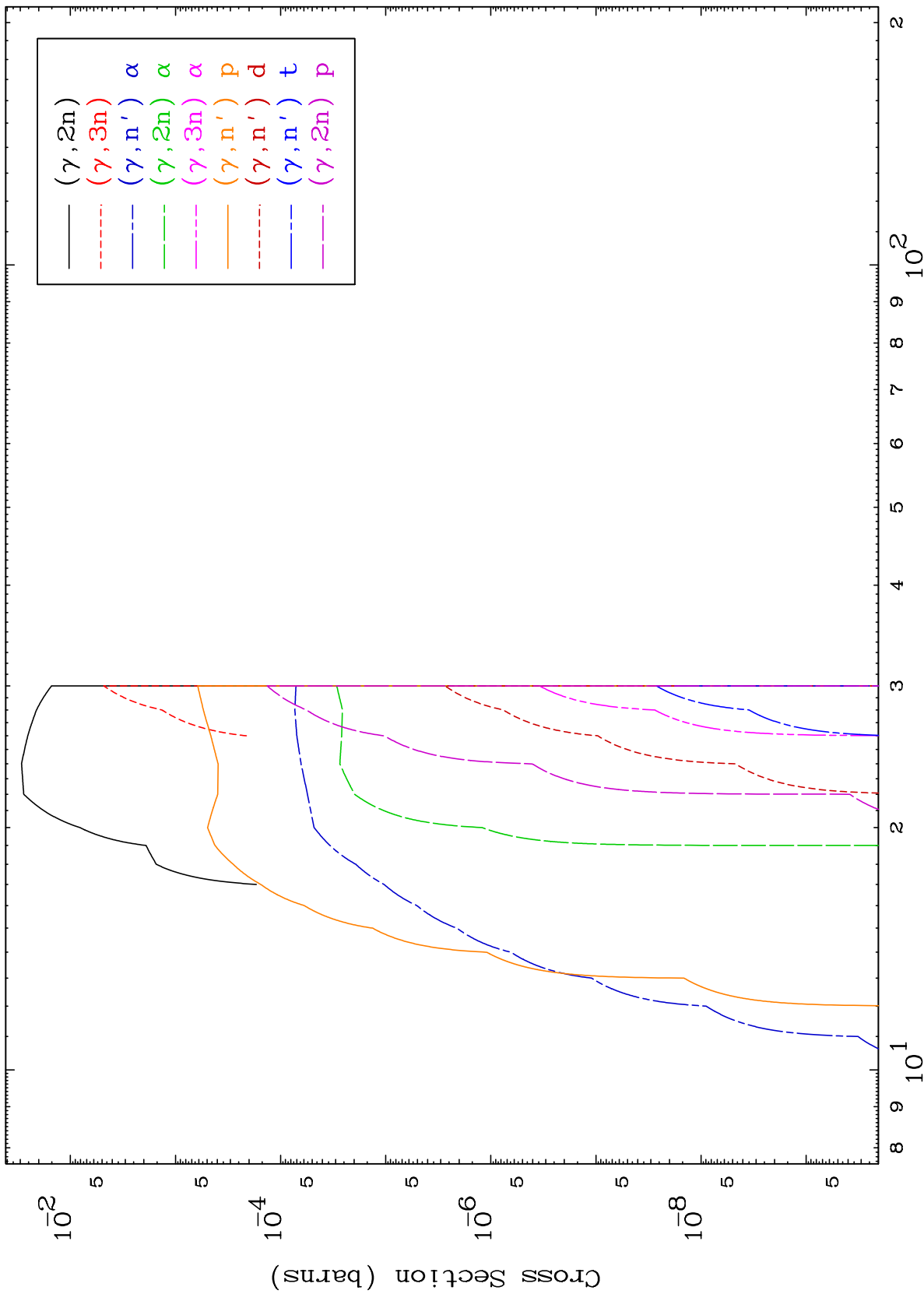
Photon Major
0 Kelvin Cross Sections

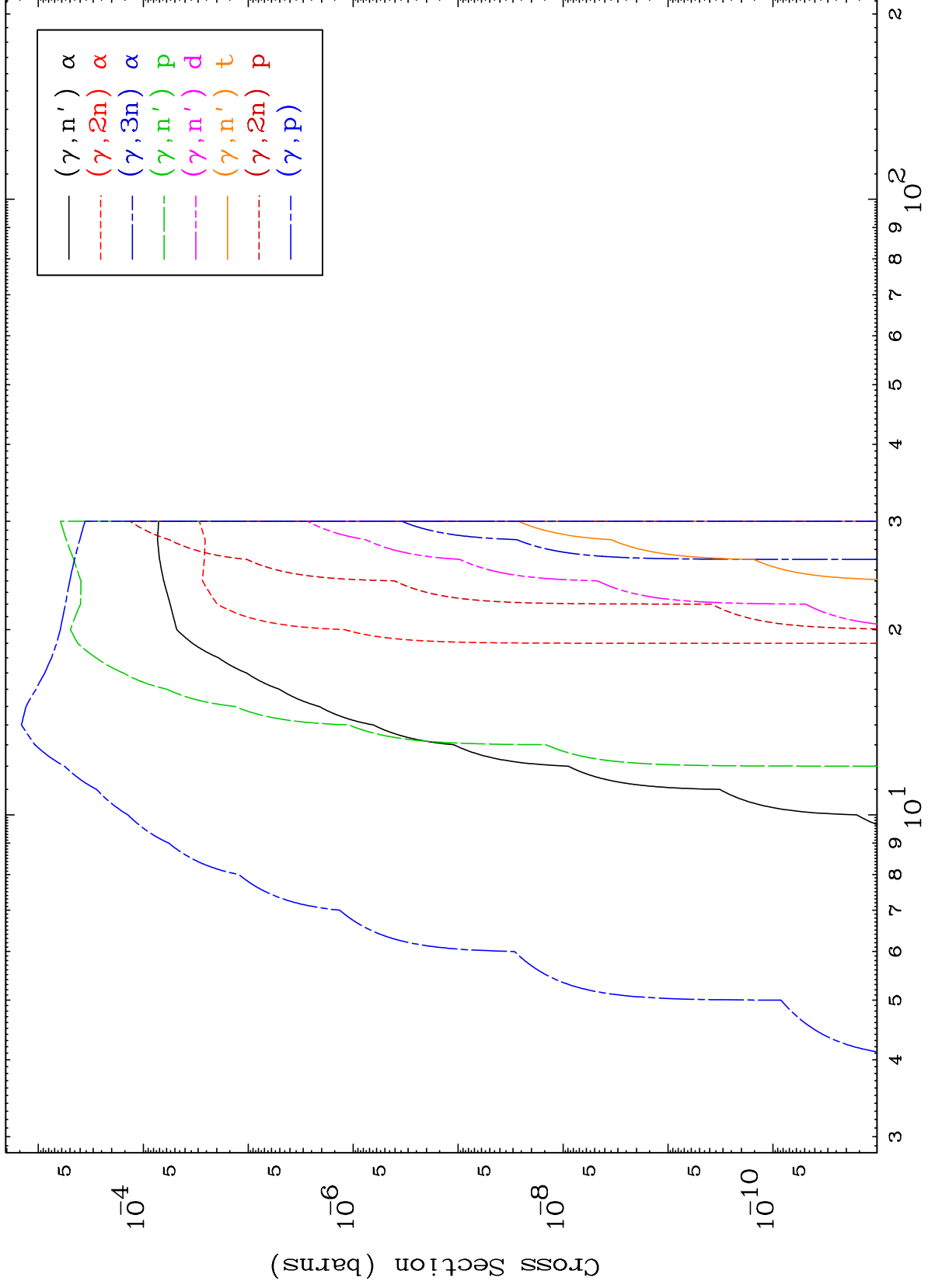
85-At-206

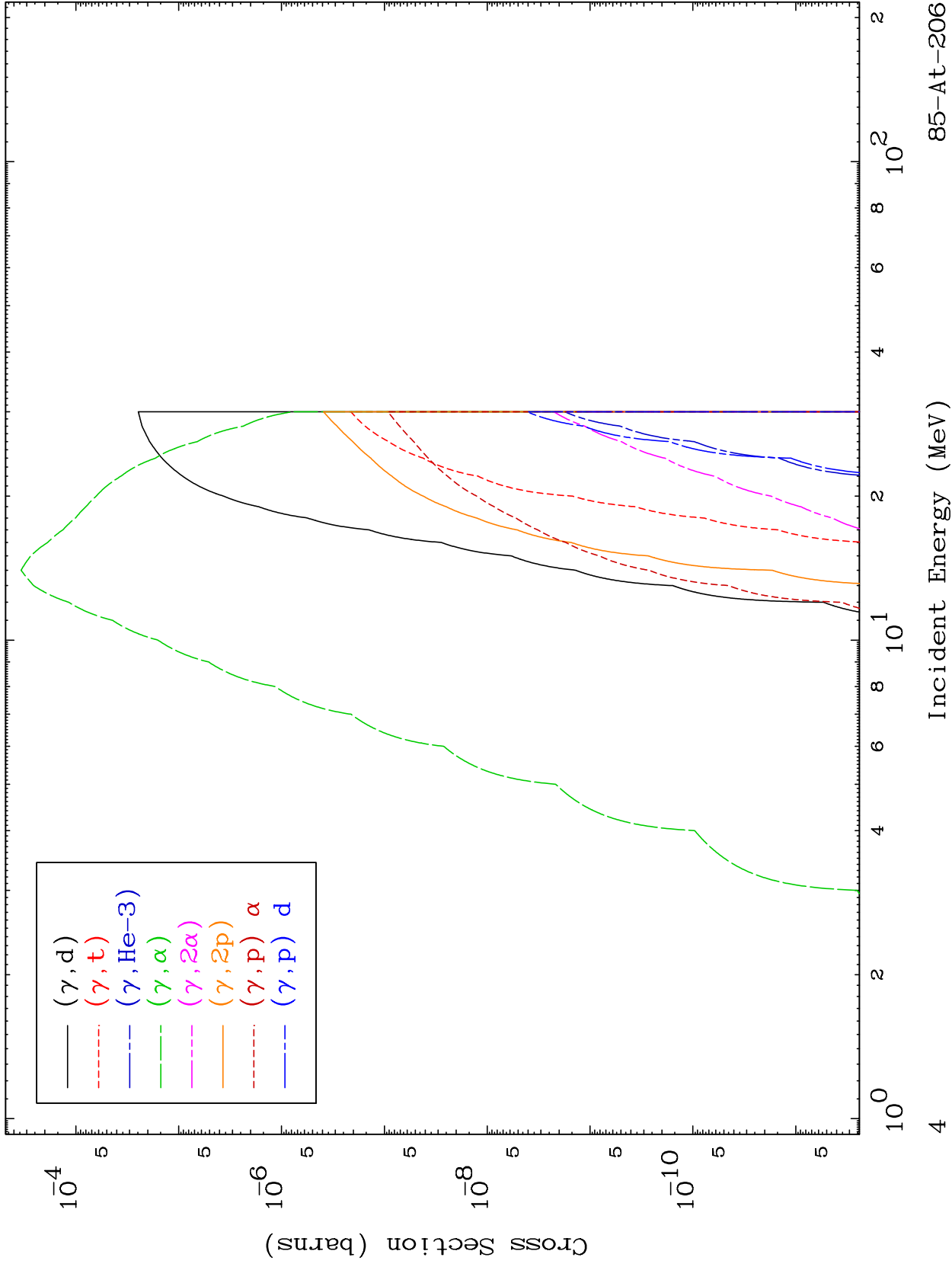


85-At-206

Incident Energy (MeV)





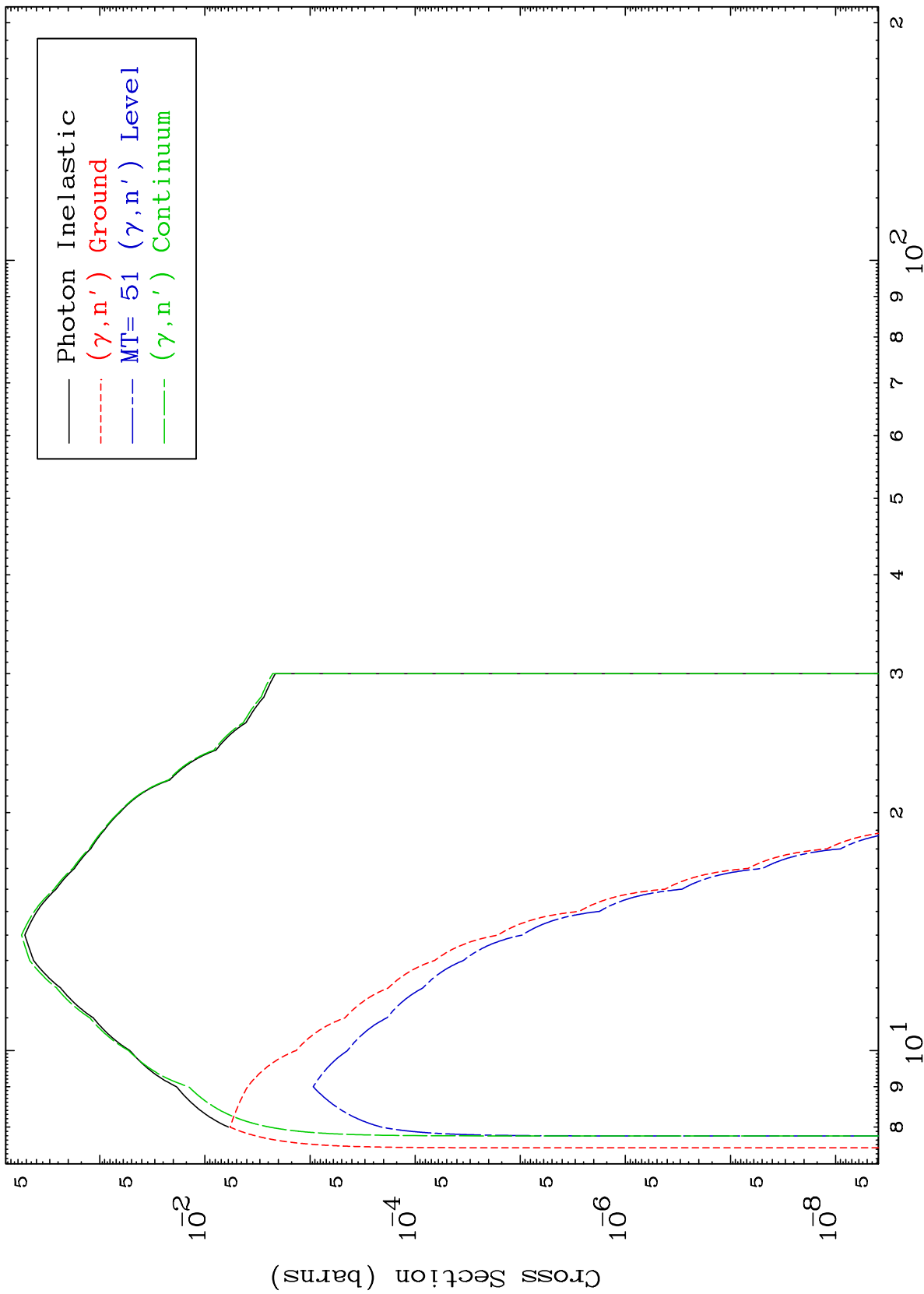


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(γ, n') Level

85-At-206

0 Kelvin Cross Sections



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Incident Energy (MeV)

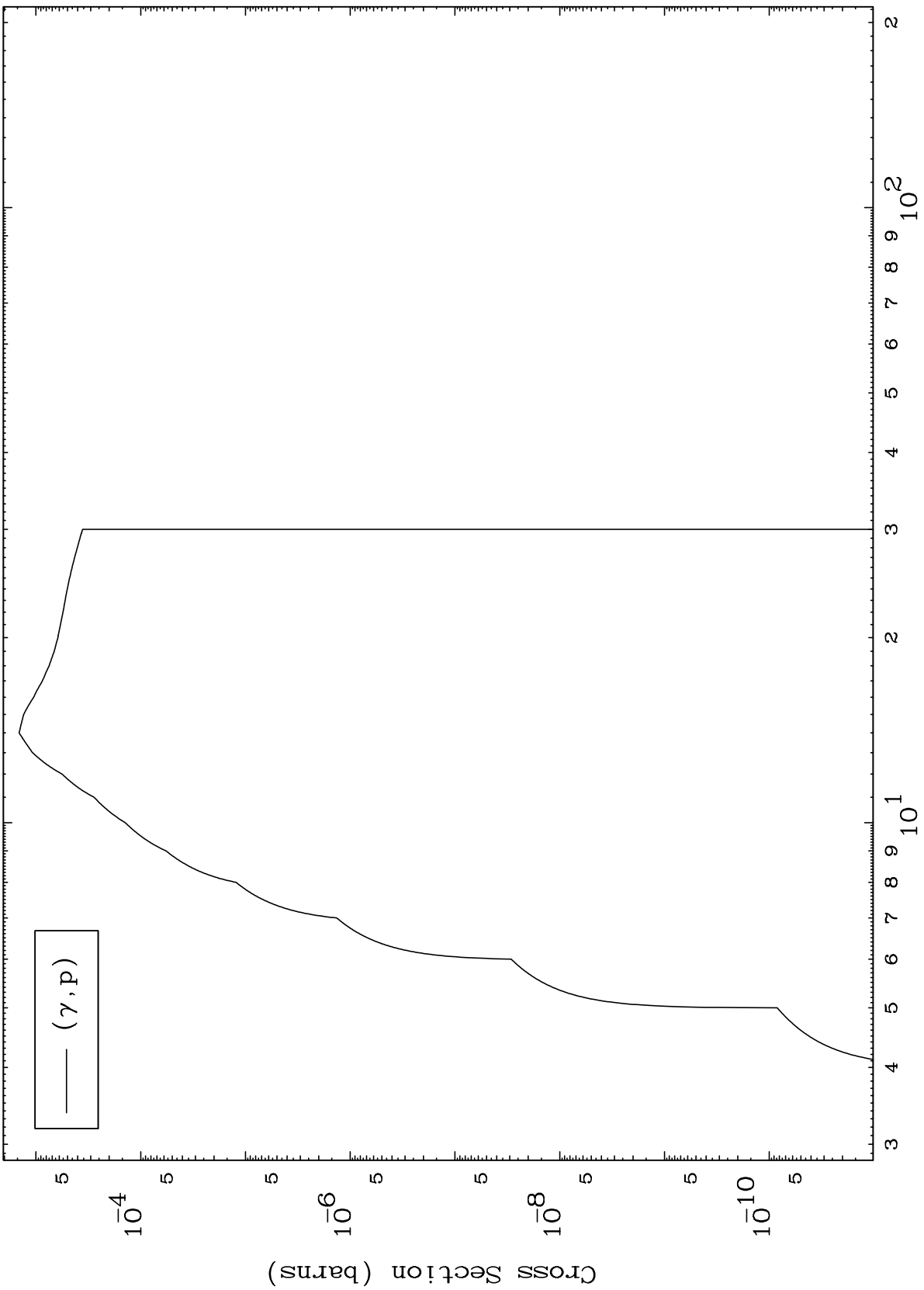
85-At-206

MAT 8534

(γ, p) Levels

85-At-206

0 Kelvin Cross Sections



(γ, p)

Incident Energy (MeV)

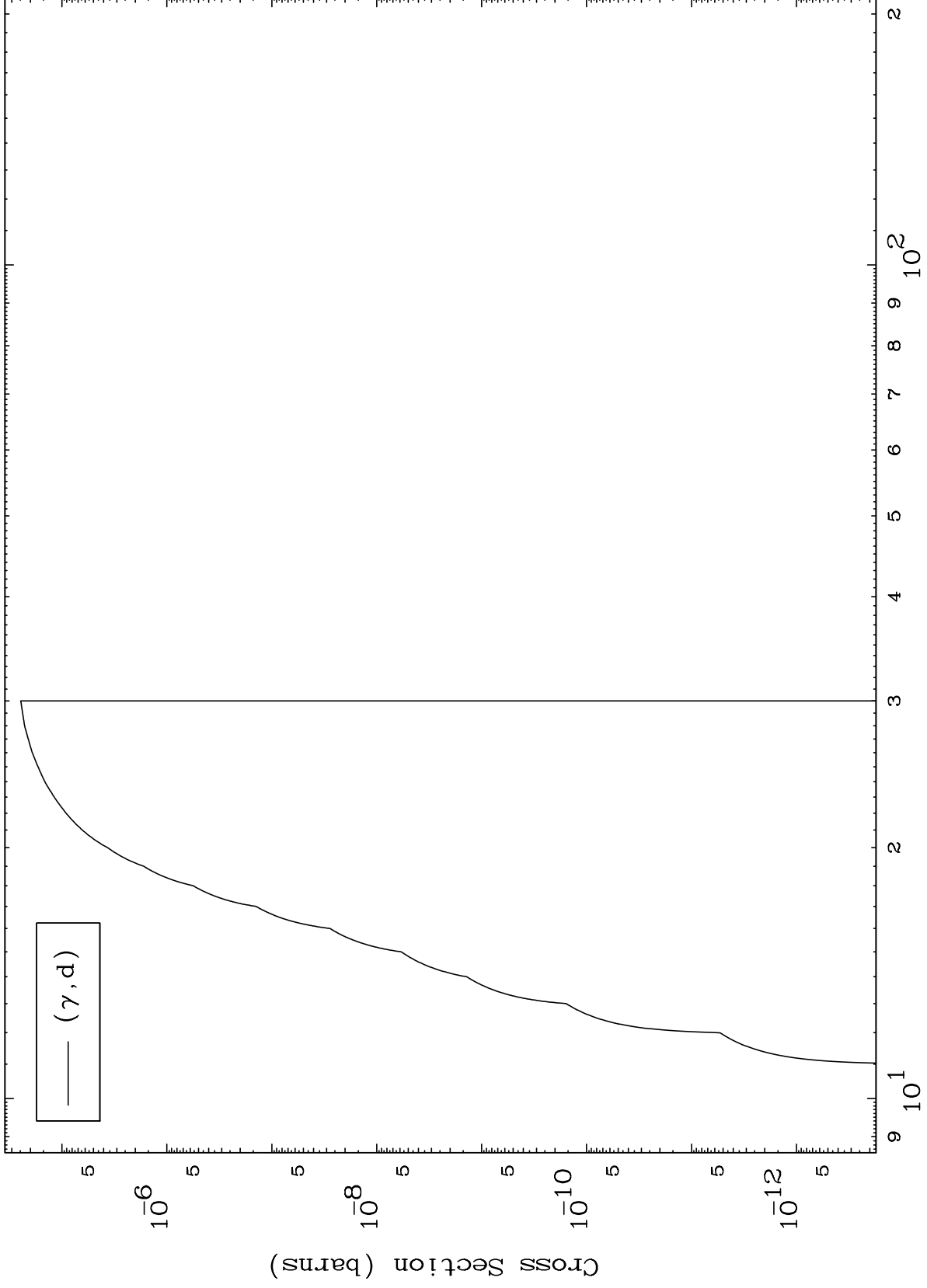
85-At-206

6

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(γ, d) Levels
0 Kelvin Cross Sections

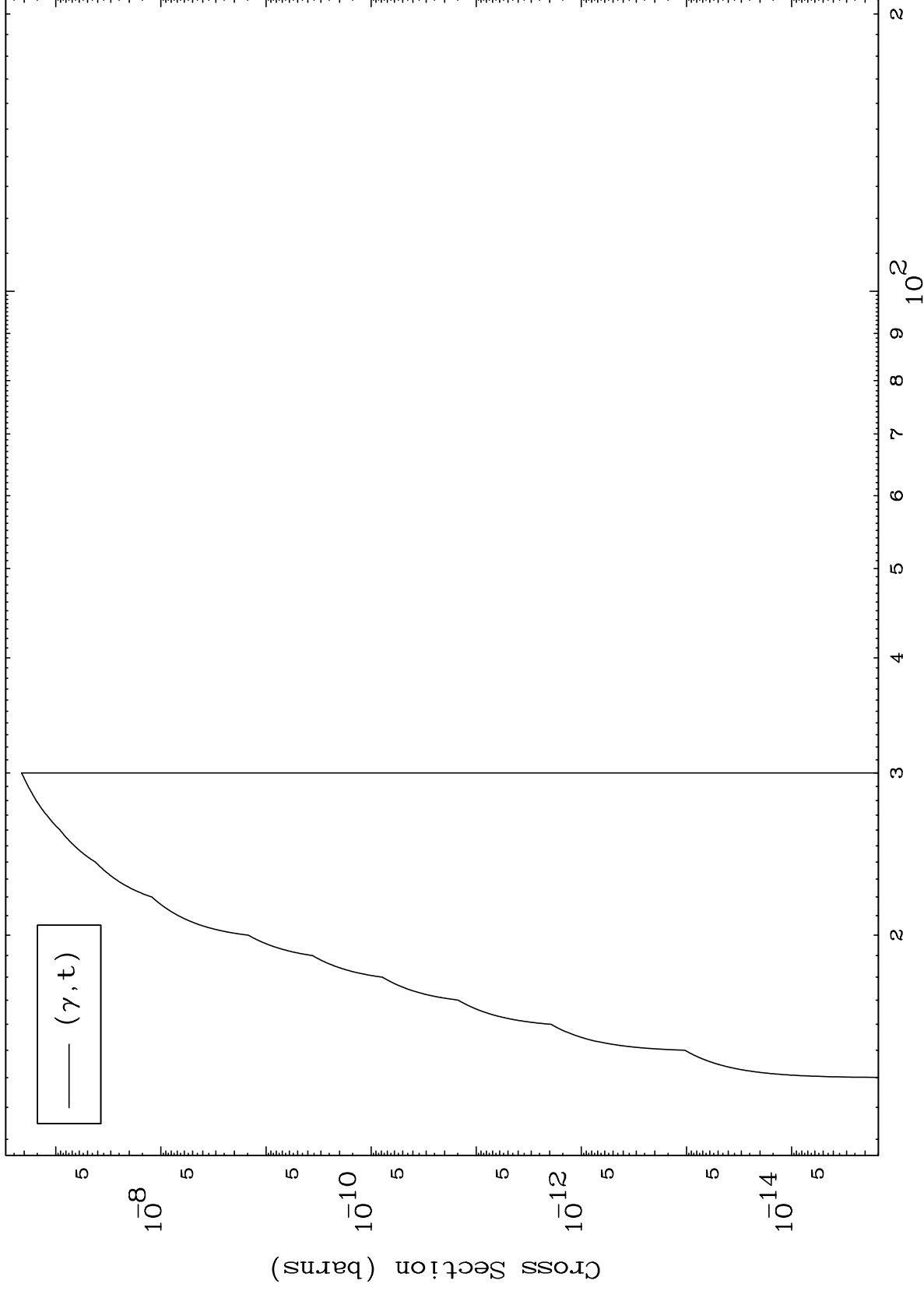
85-At-206

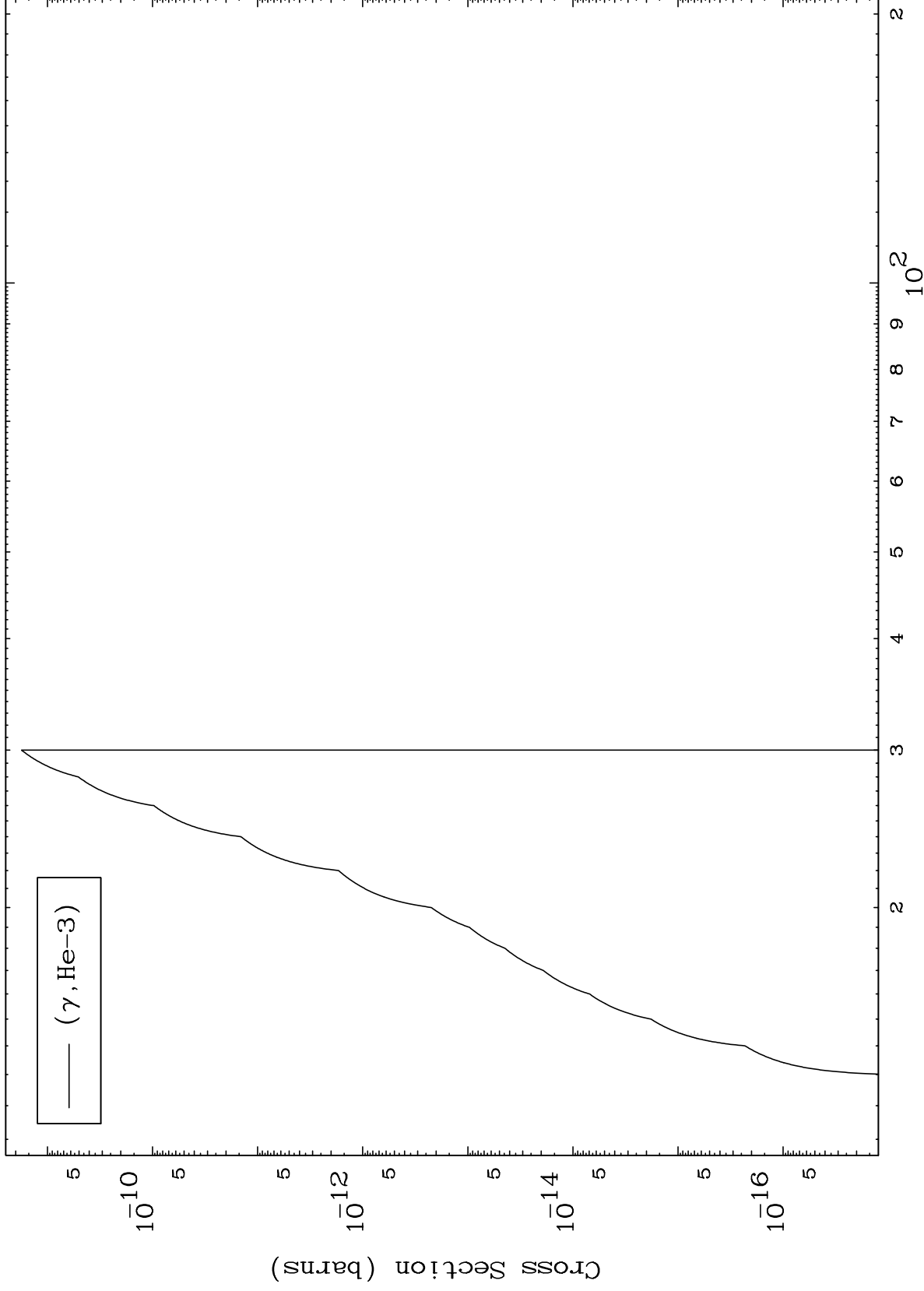


Incident Energy (MeV)

85-At-206

7

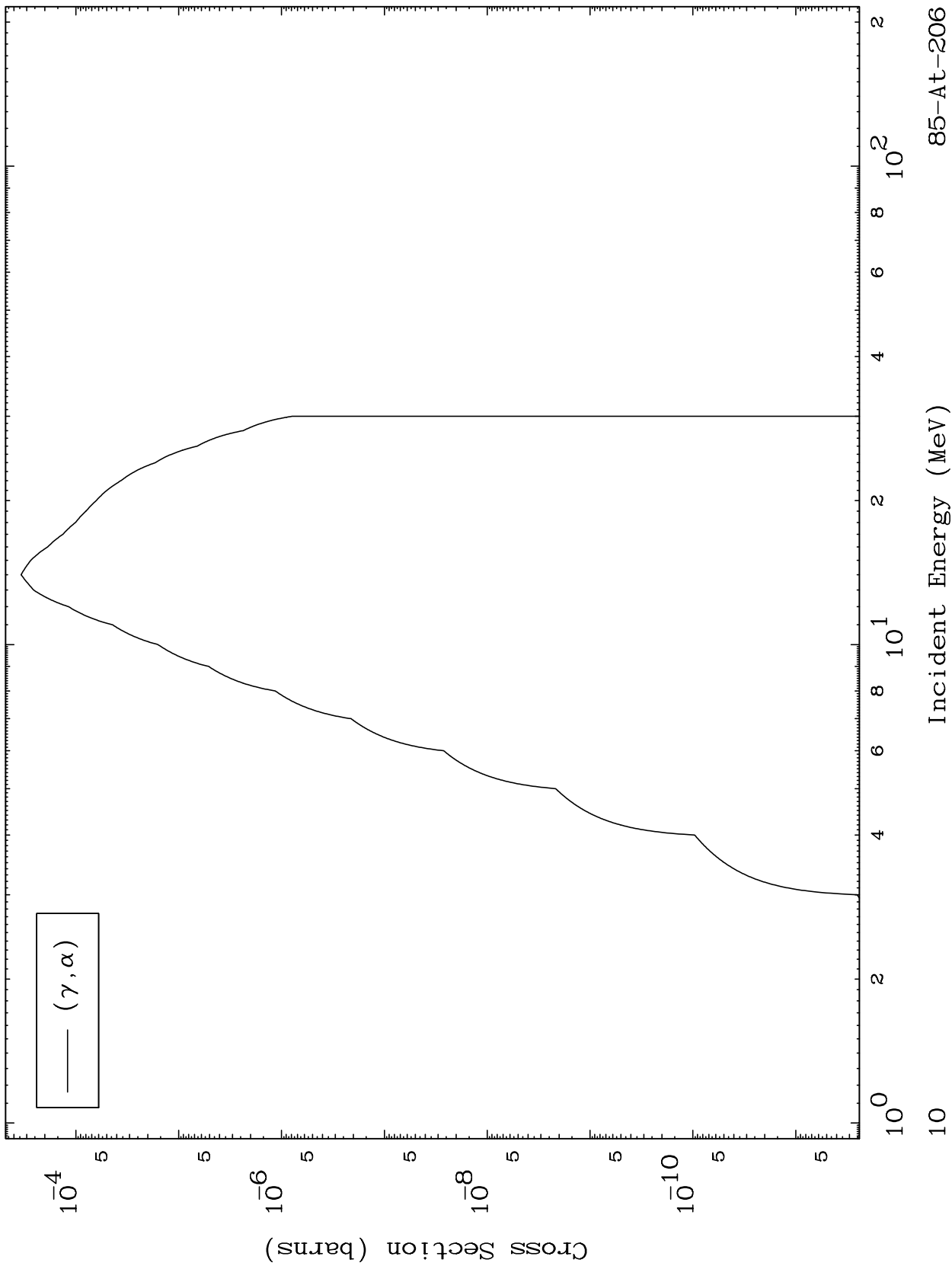




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85-At-206

(γ, α) Levels
0 Kelvin Cross Sections



85-At-206

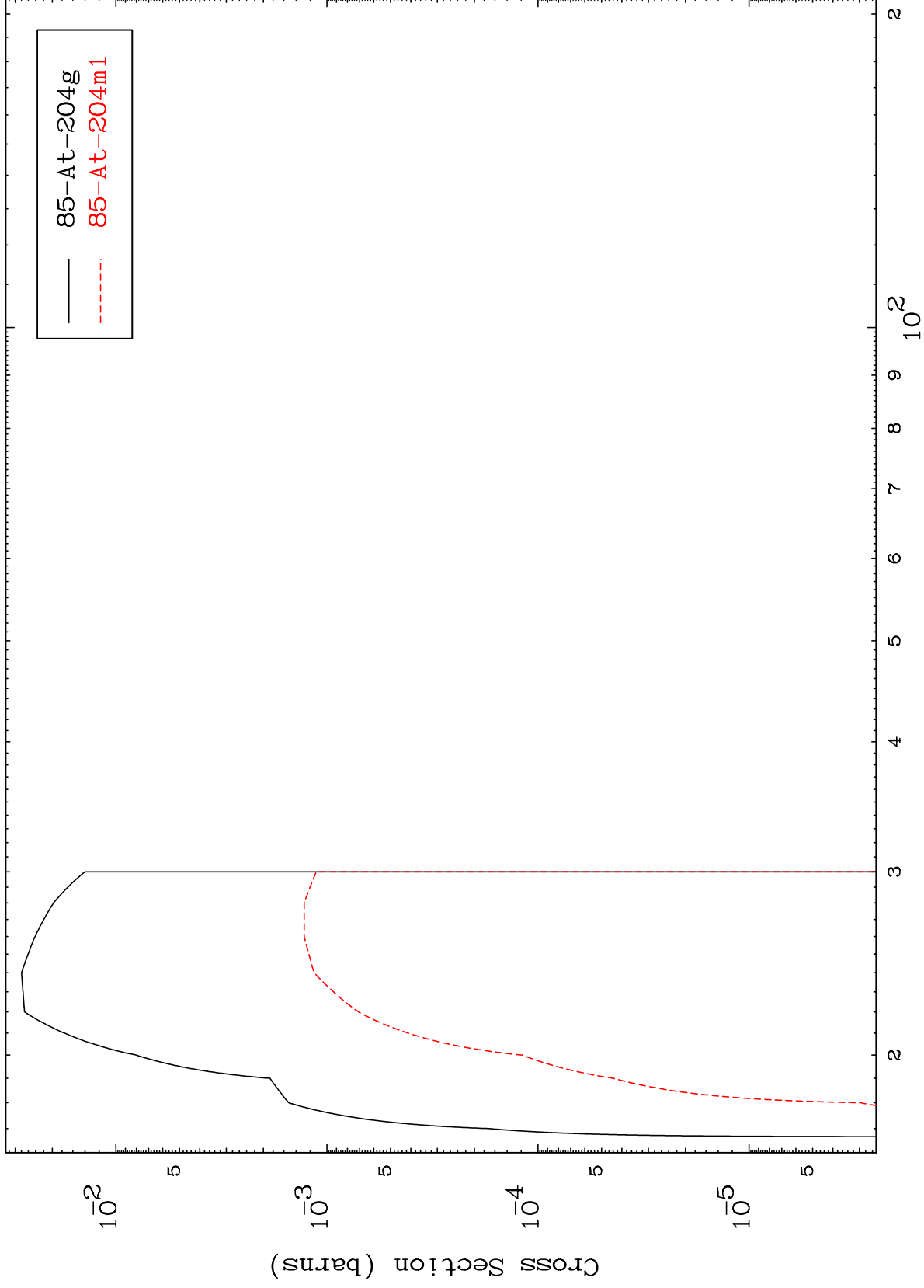
Incident Energy (MeV)

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($\gamma, 2n$)

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Radionuclide Production Cross Section



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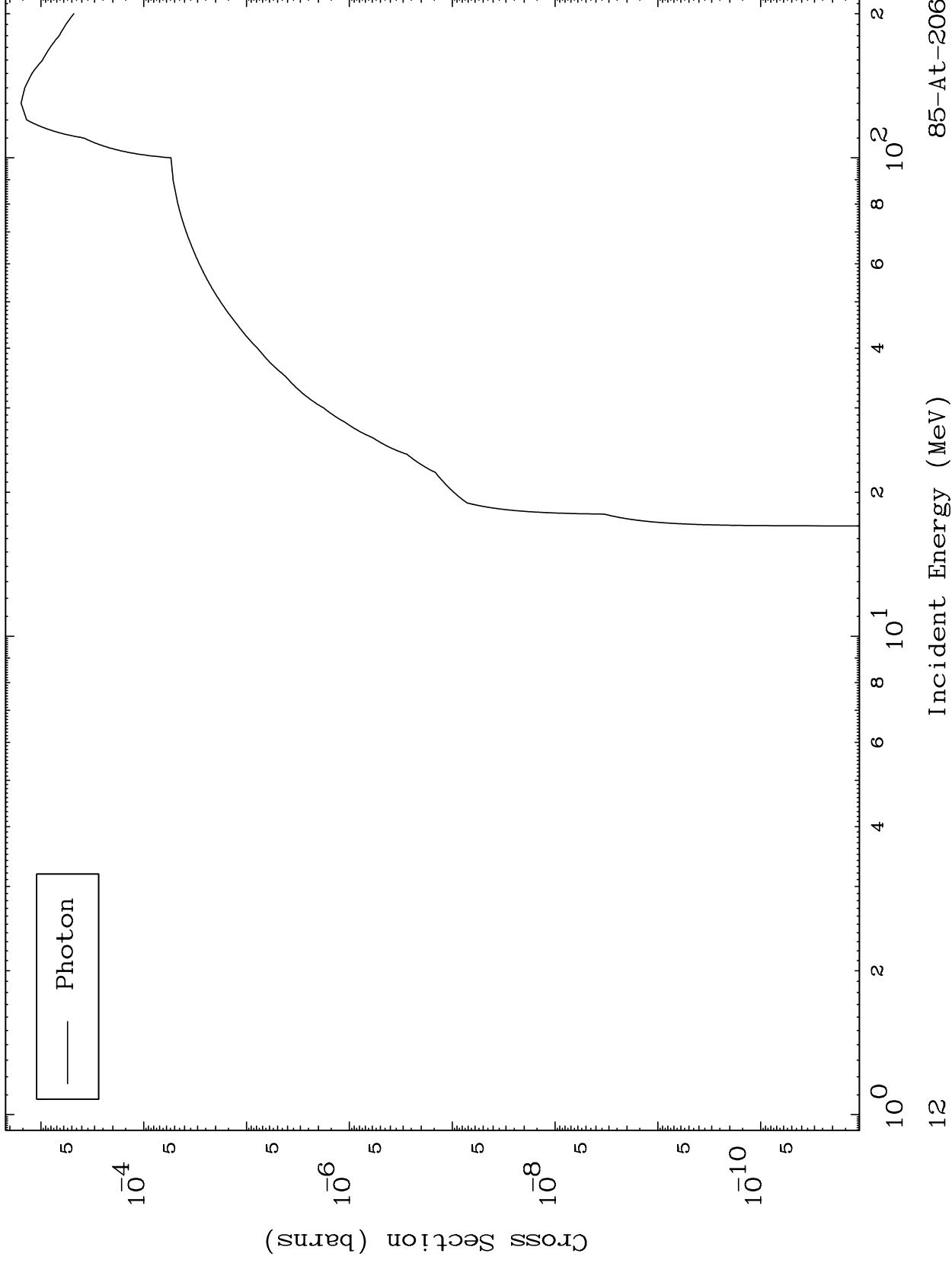
Incident Energy (MeV)

85-At-206

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Photon Fission
Radionuclide Production Cross Section

85-At-206



85-At-206

Incident Energy (MeV)

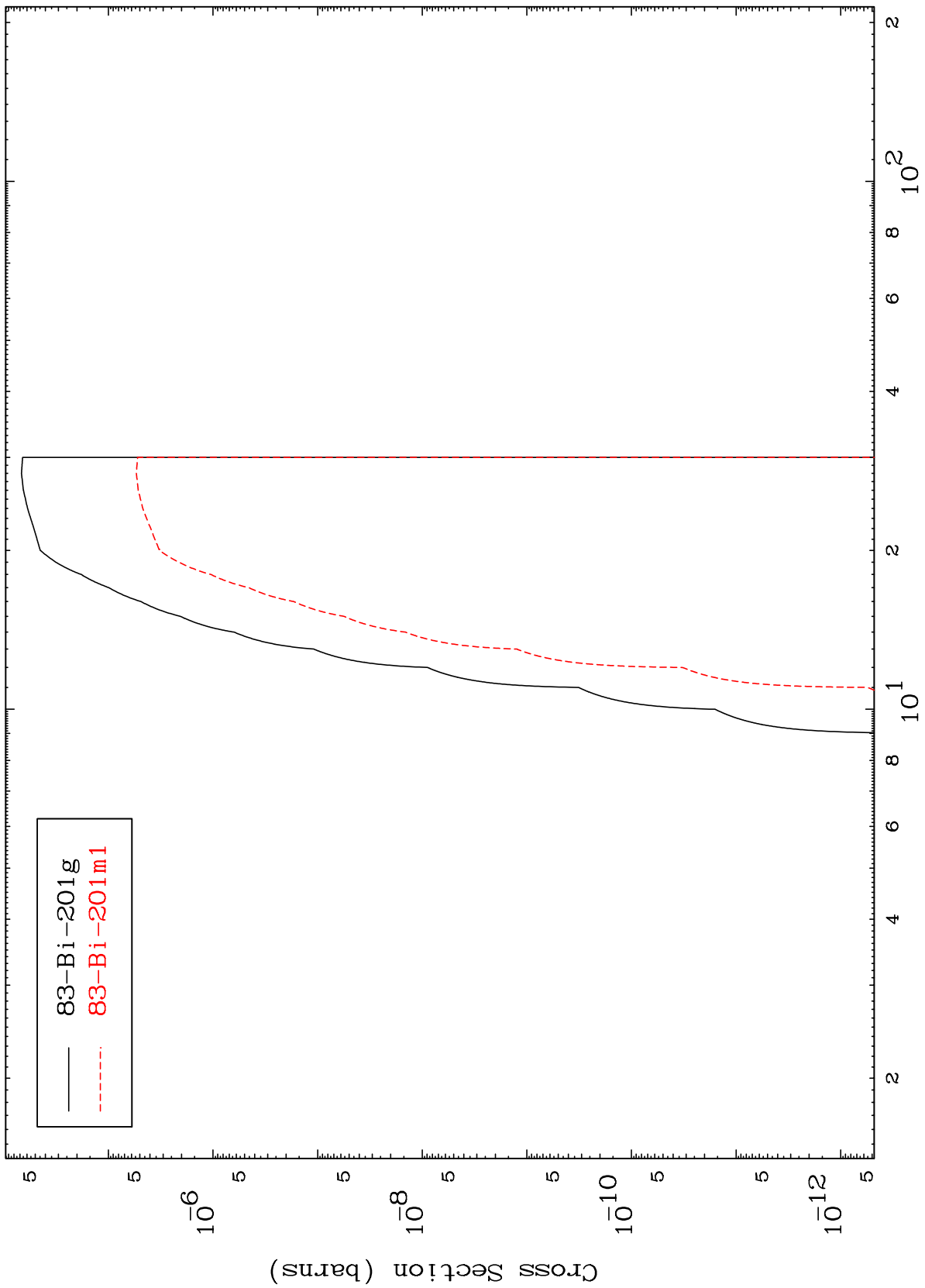
12

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(γ, n') α

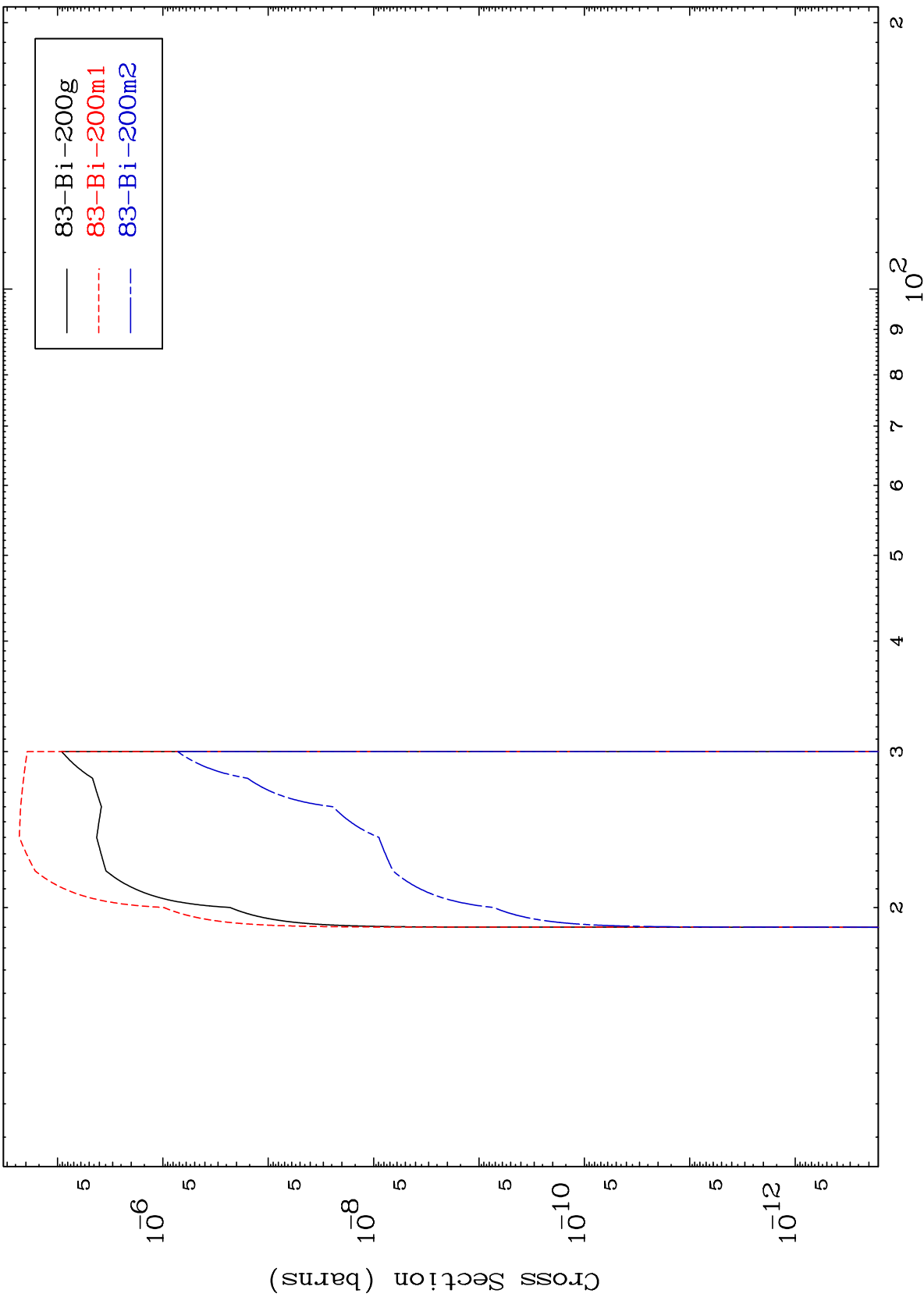
85-At-206

Radionuclide Production Cross Section

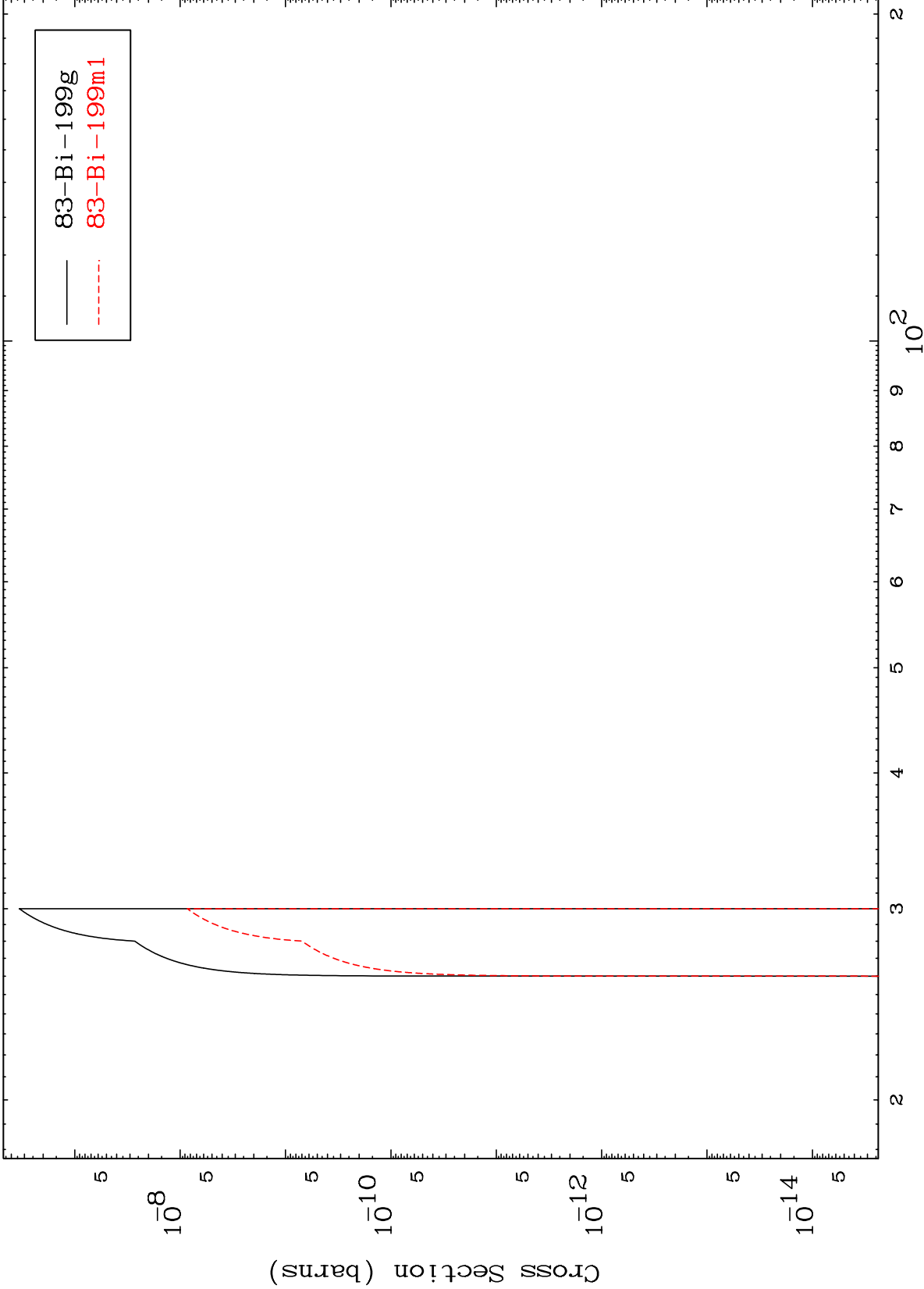


$(\gamma, 2n) \alpha$

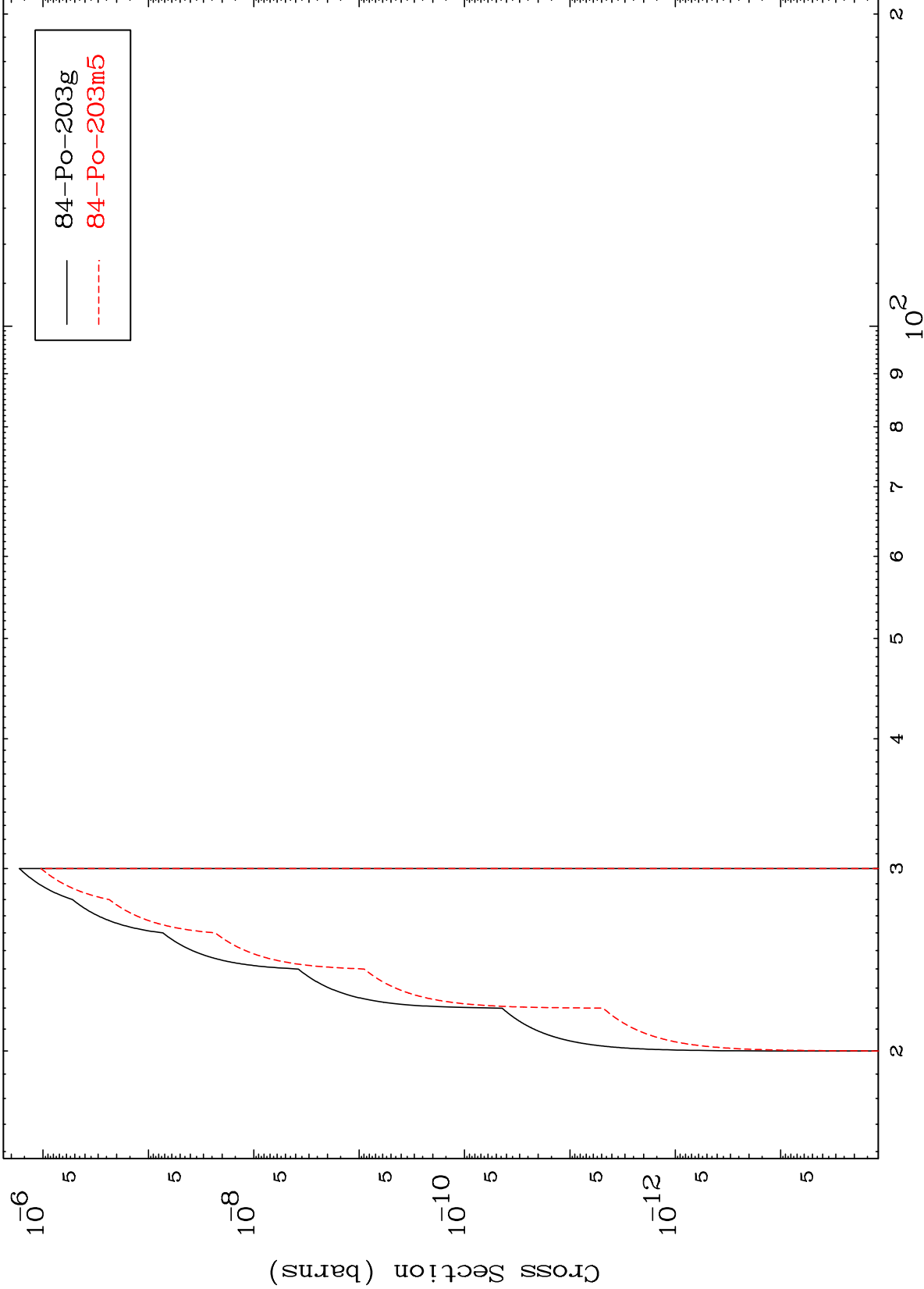
Radionuclide Production Cross Section



Radionuclide Production Cross Section

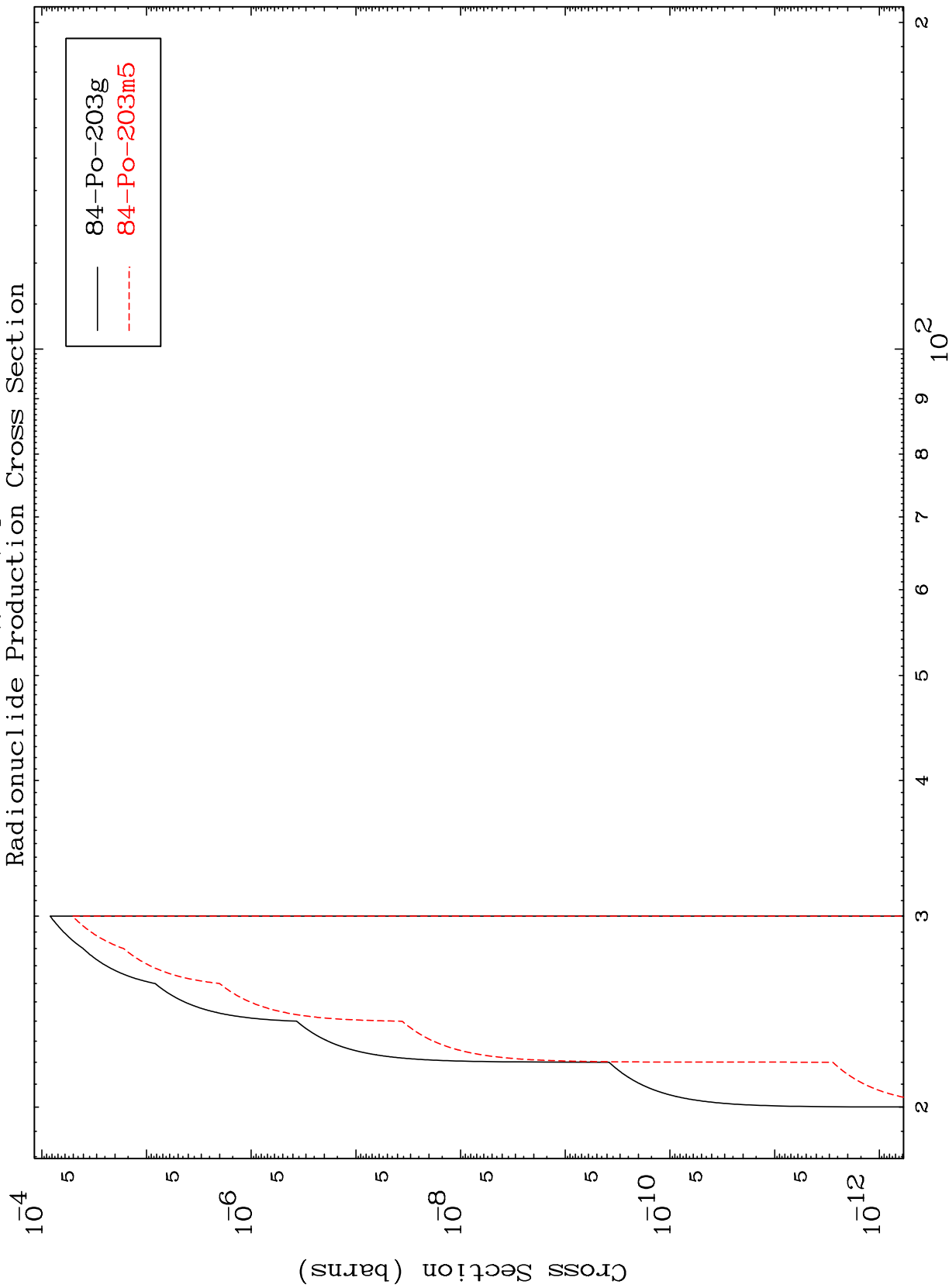


Radionuclide Production Cross Section

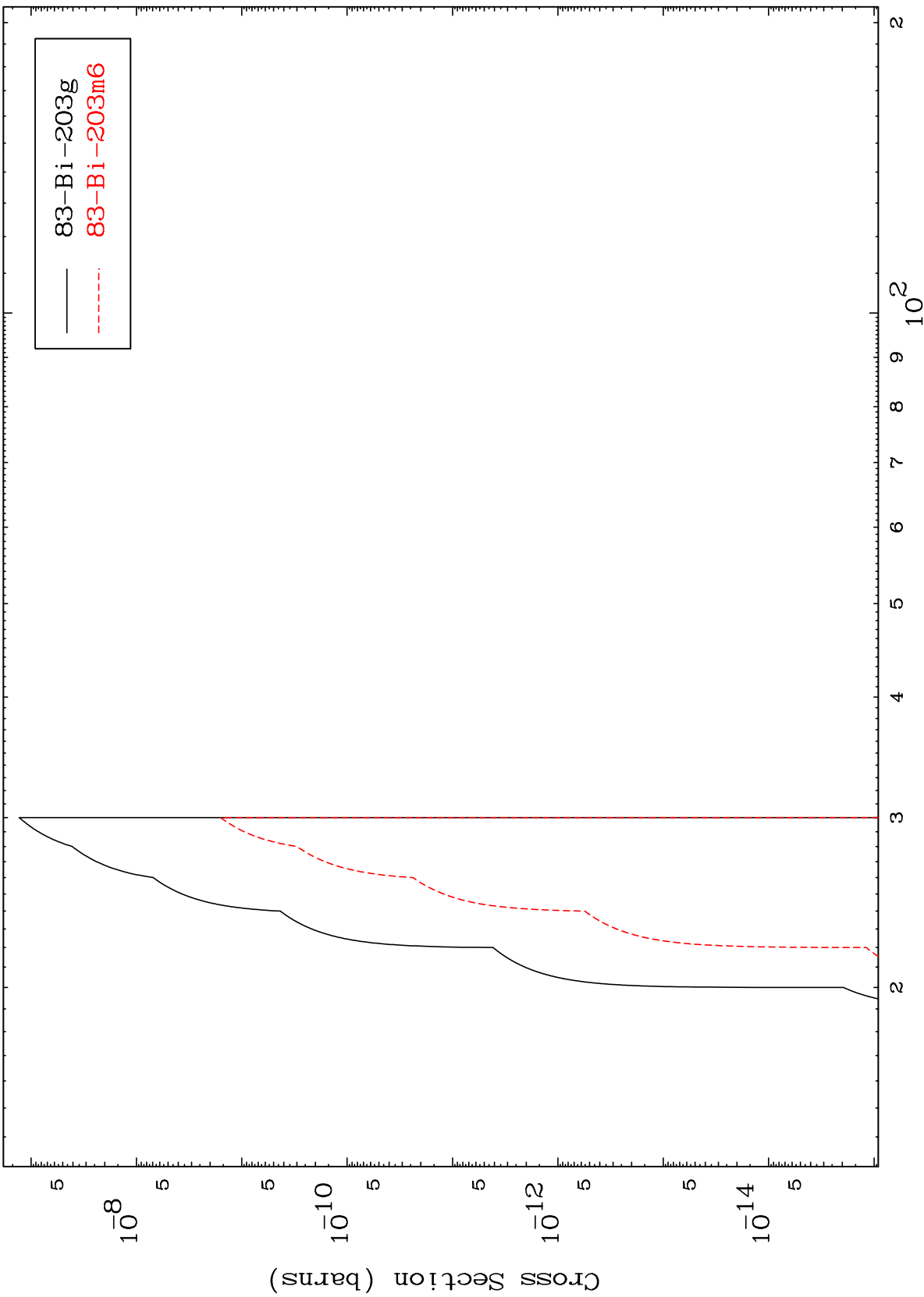


($\gamma, 2n$) p

Radionuclide Production Cross Section



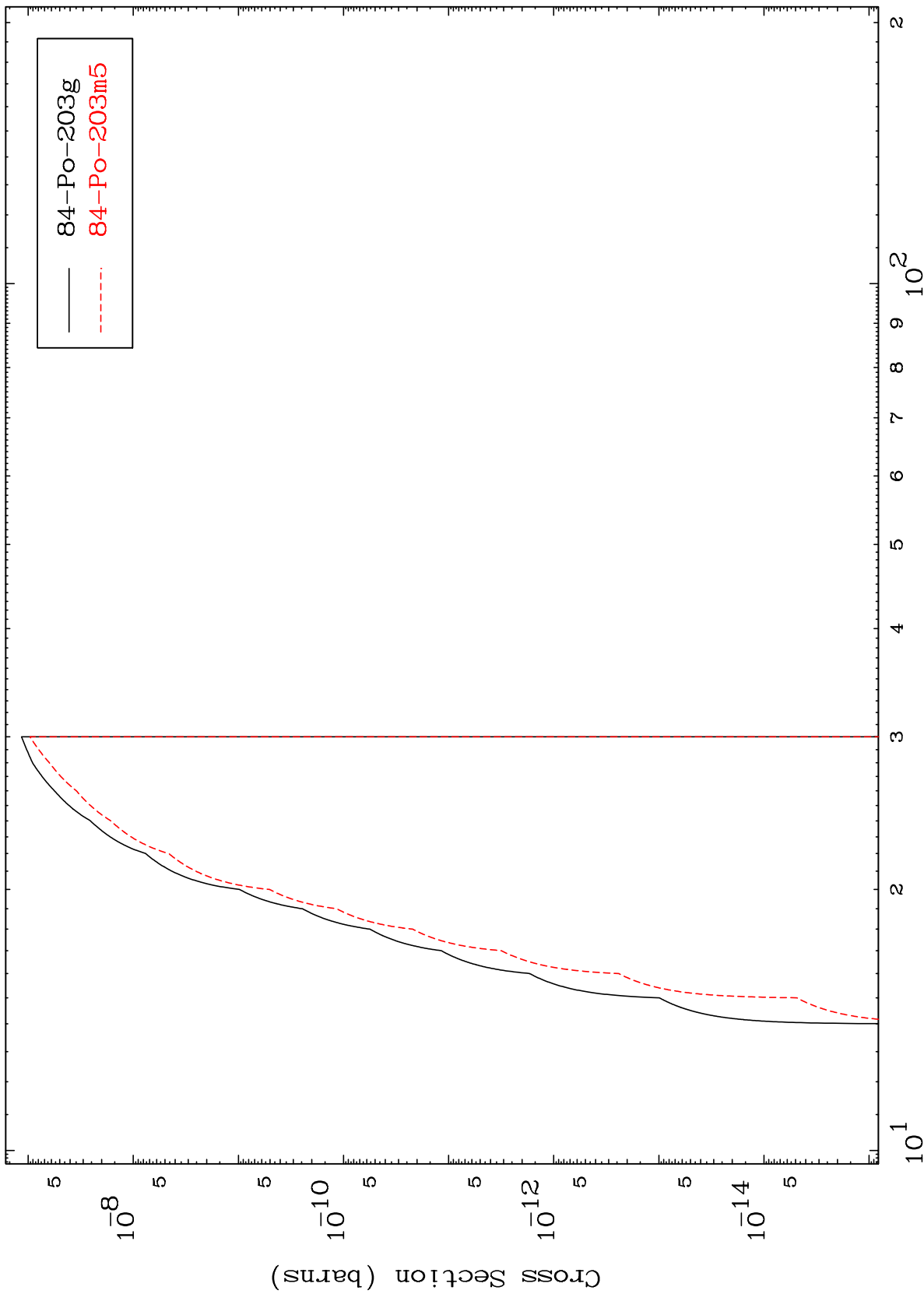
$(\gamma, 2n)$ p
Radionuclide Production Cross Section



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(γ, t)
Radionuclide Production Cross Section



85-At-206

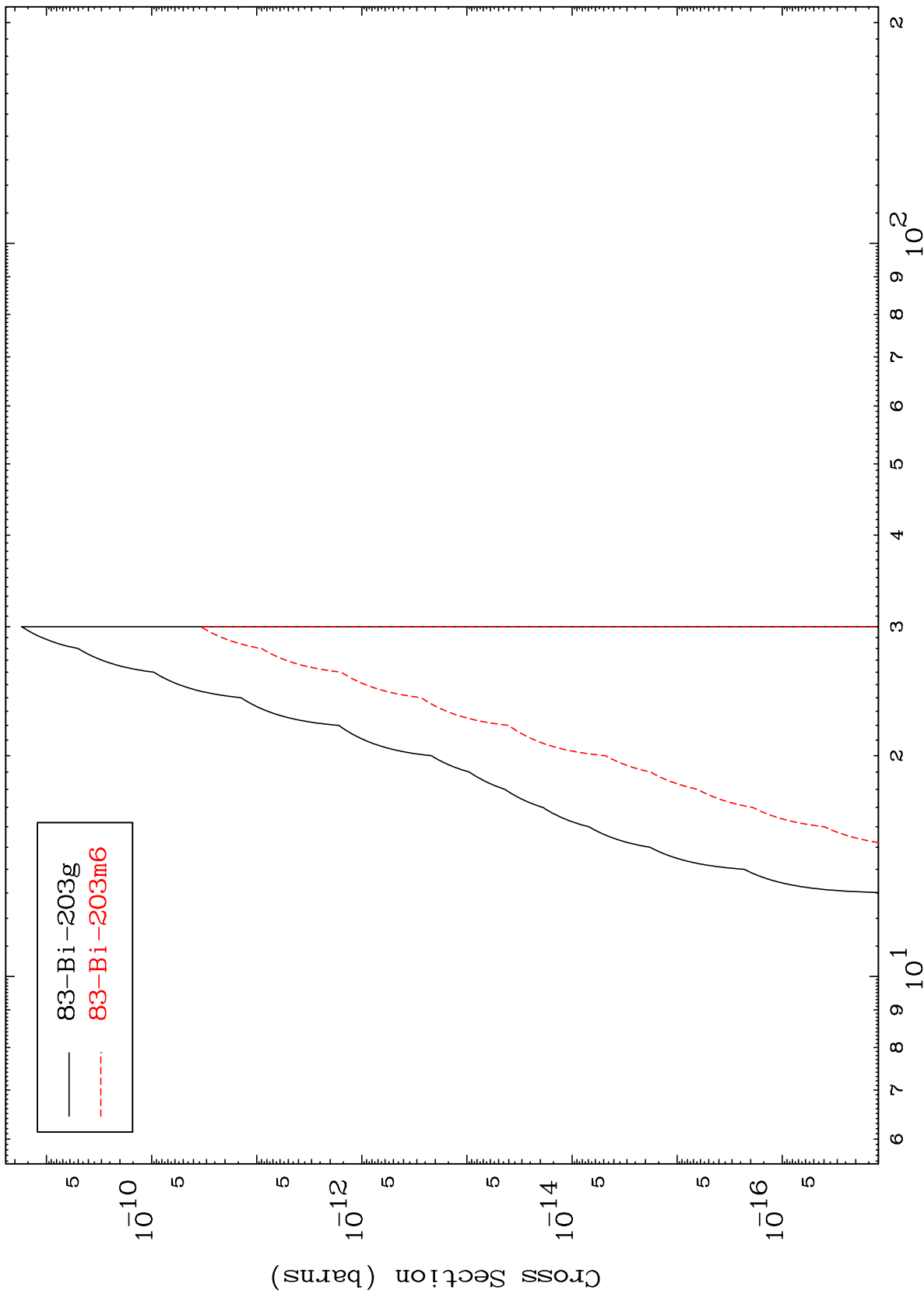
Incident Energy (MeV)

19

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85-At-206

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



20

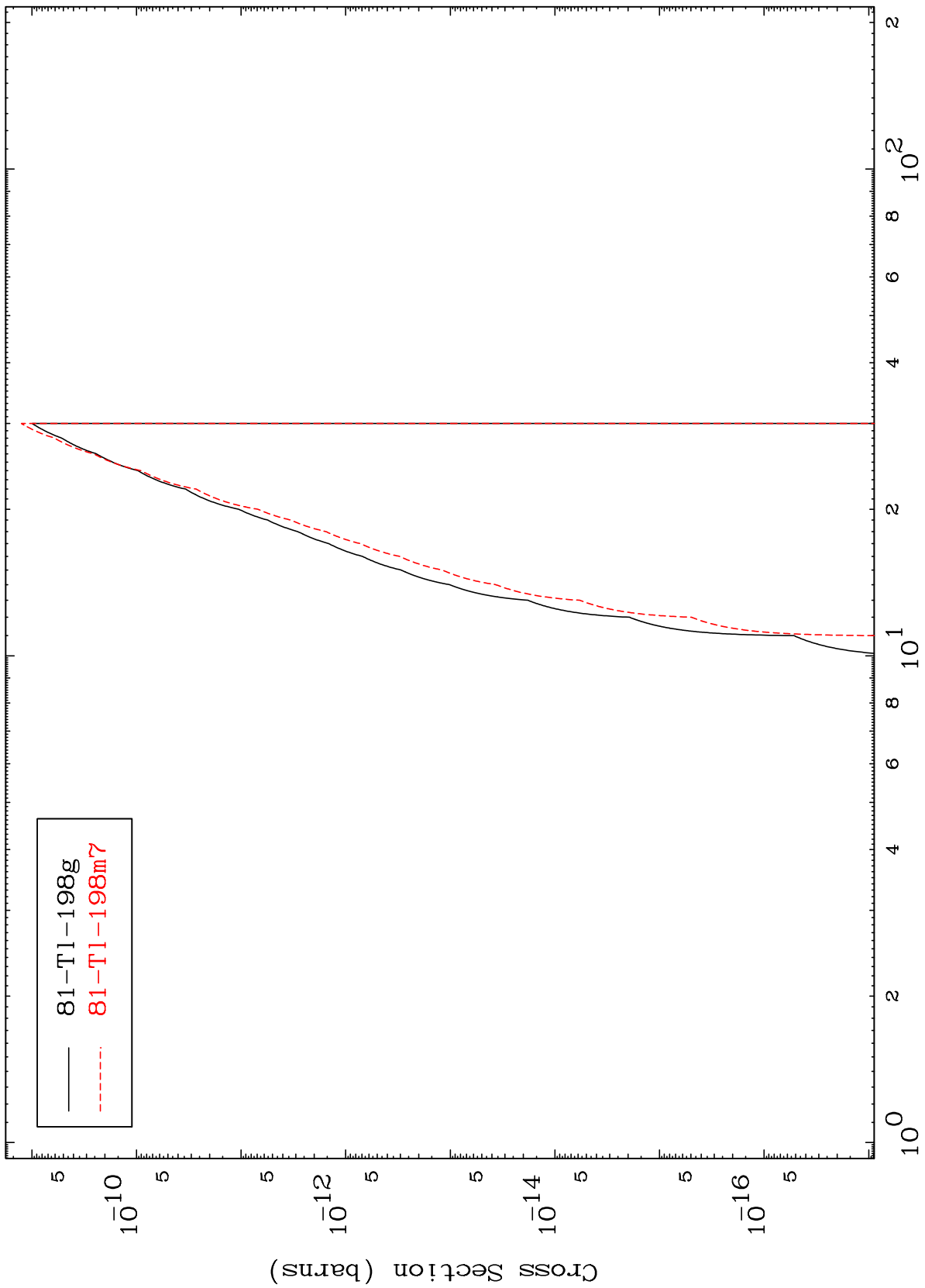
Incident Energy (MeV)

85-At-206

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85-At-206

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



81-Tl-198g
81-Tl-198m7

21

Incident Energy (MeV)

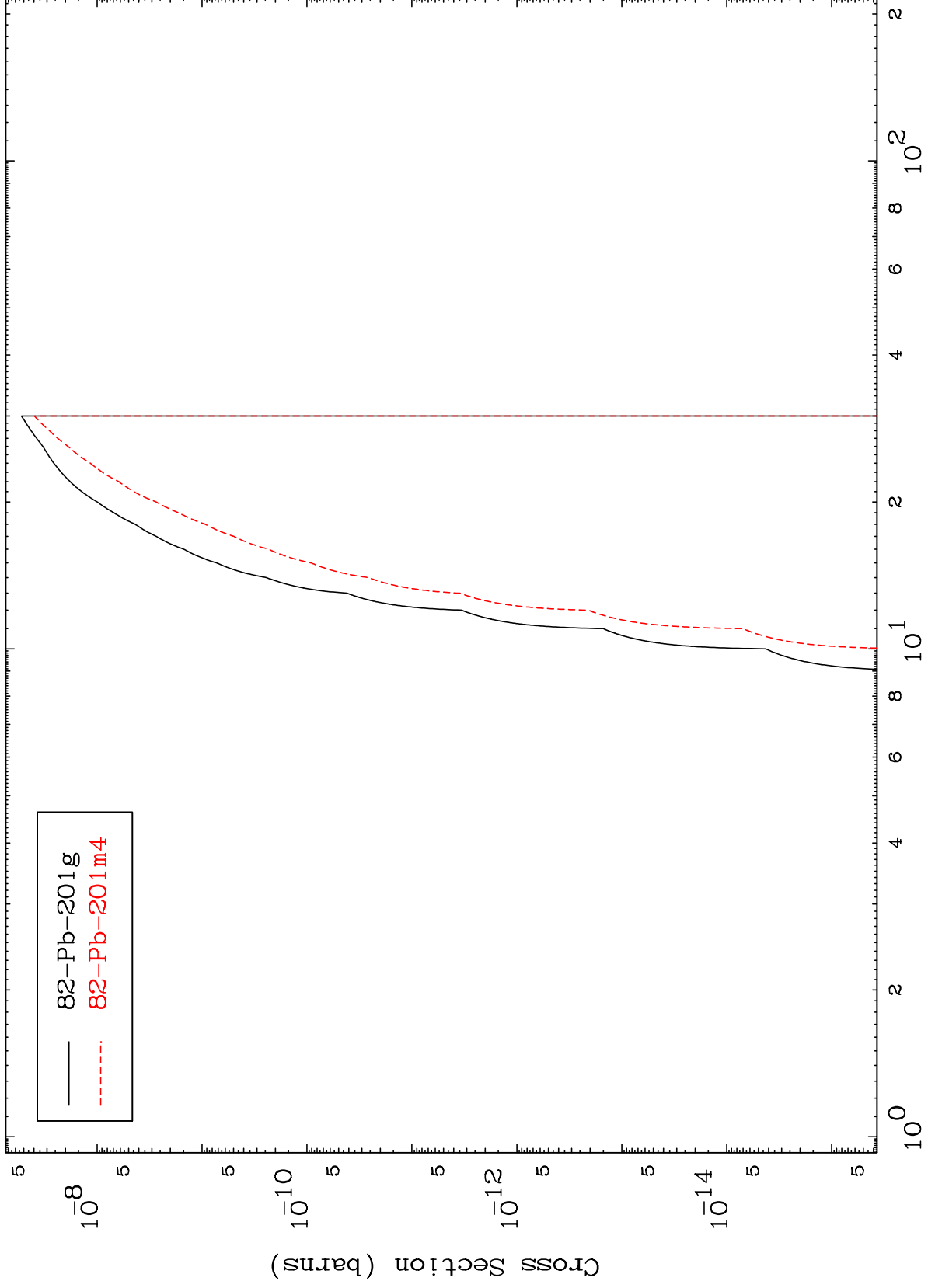
85-At-206

MAT 8534

(γ, p) α

85-At-206

Radionuclide Production Cross Section



22

Incident Energy (MeV)

85-At-206

Radionuclide Production Cross Section

