

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

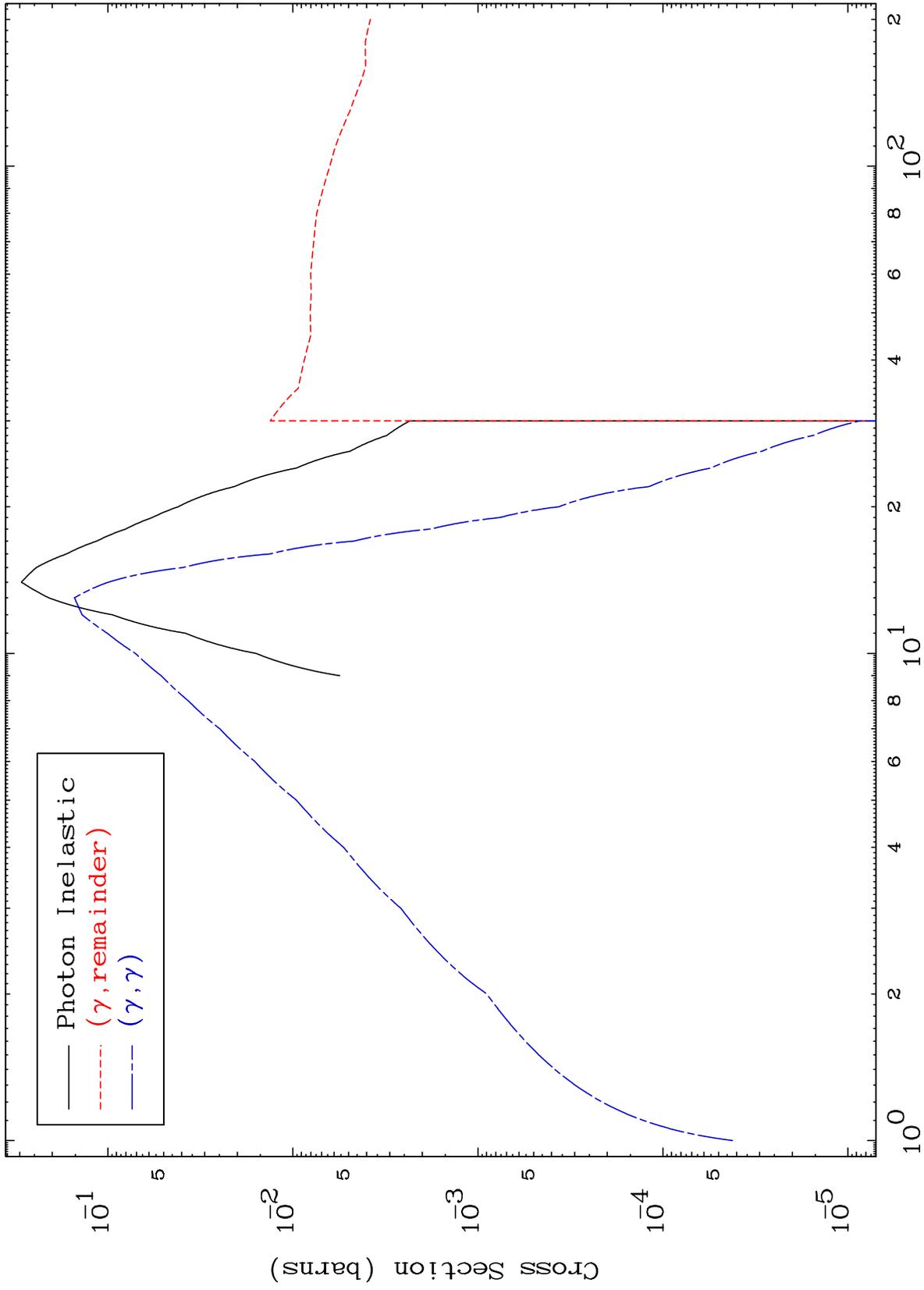
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8707

Photon Major
0 Kelvin Cross Sections

87-Fr-206



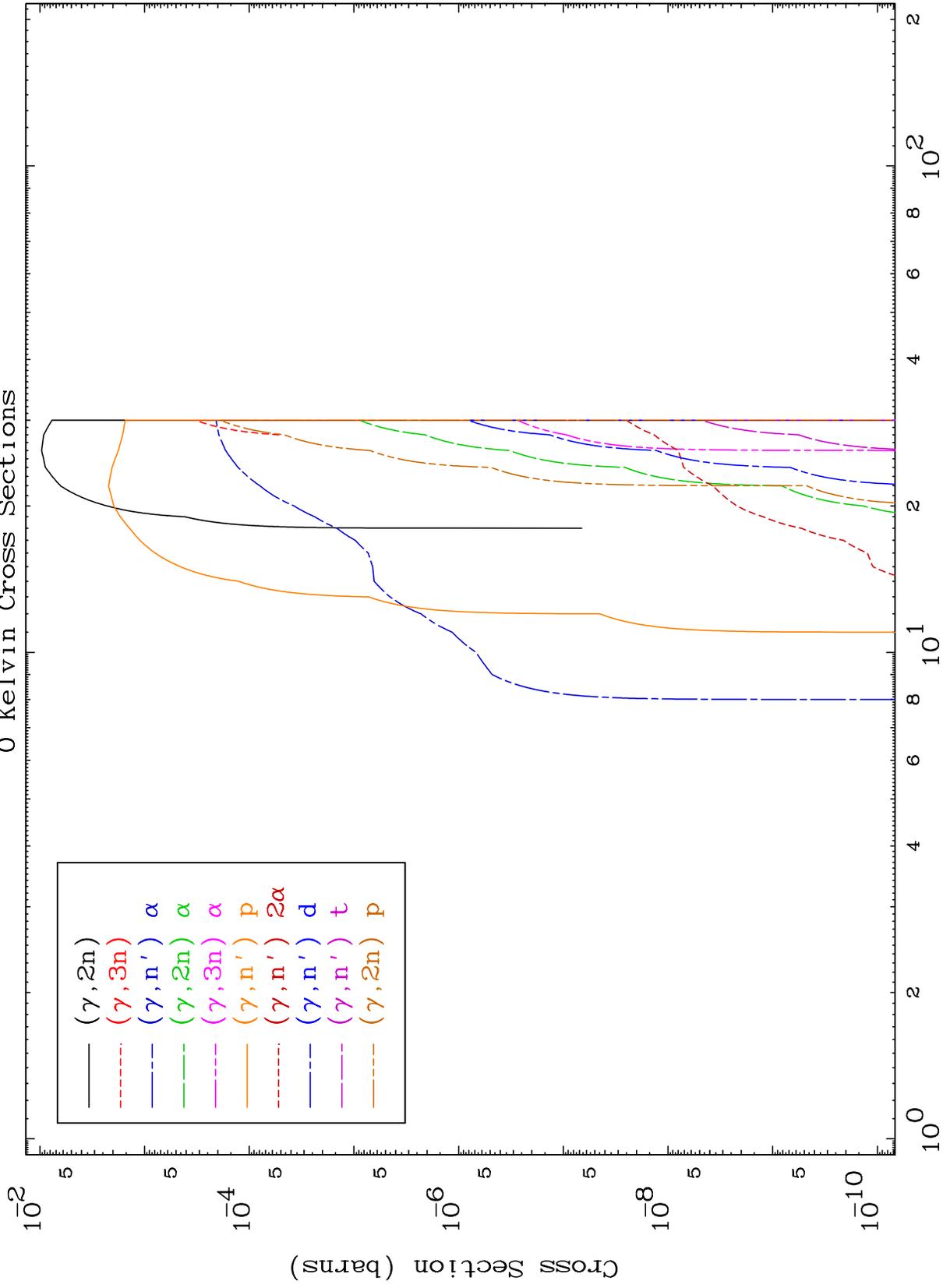
87-Fr-206

Incident Energy (MeV)

MAT 8707

Photon Neutron Production
0 Kelvin Cross Sections

87-Fr-206



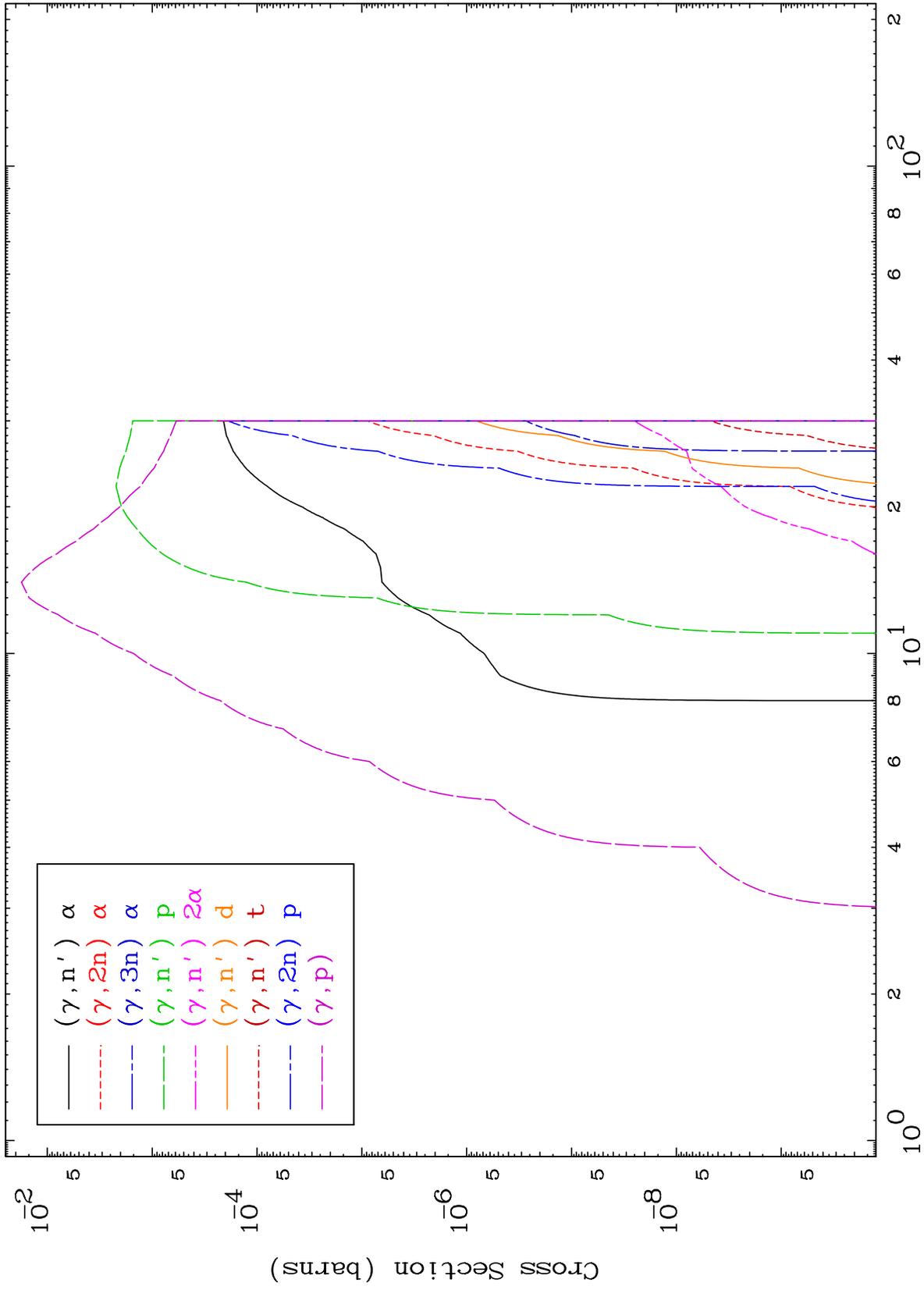
Incident Energy (MeV)

87-Fr-206

MAT 8707

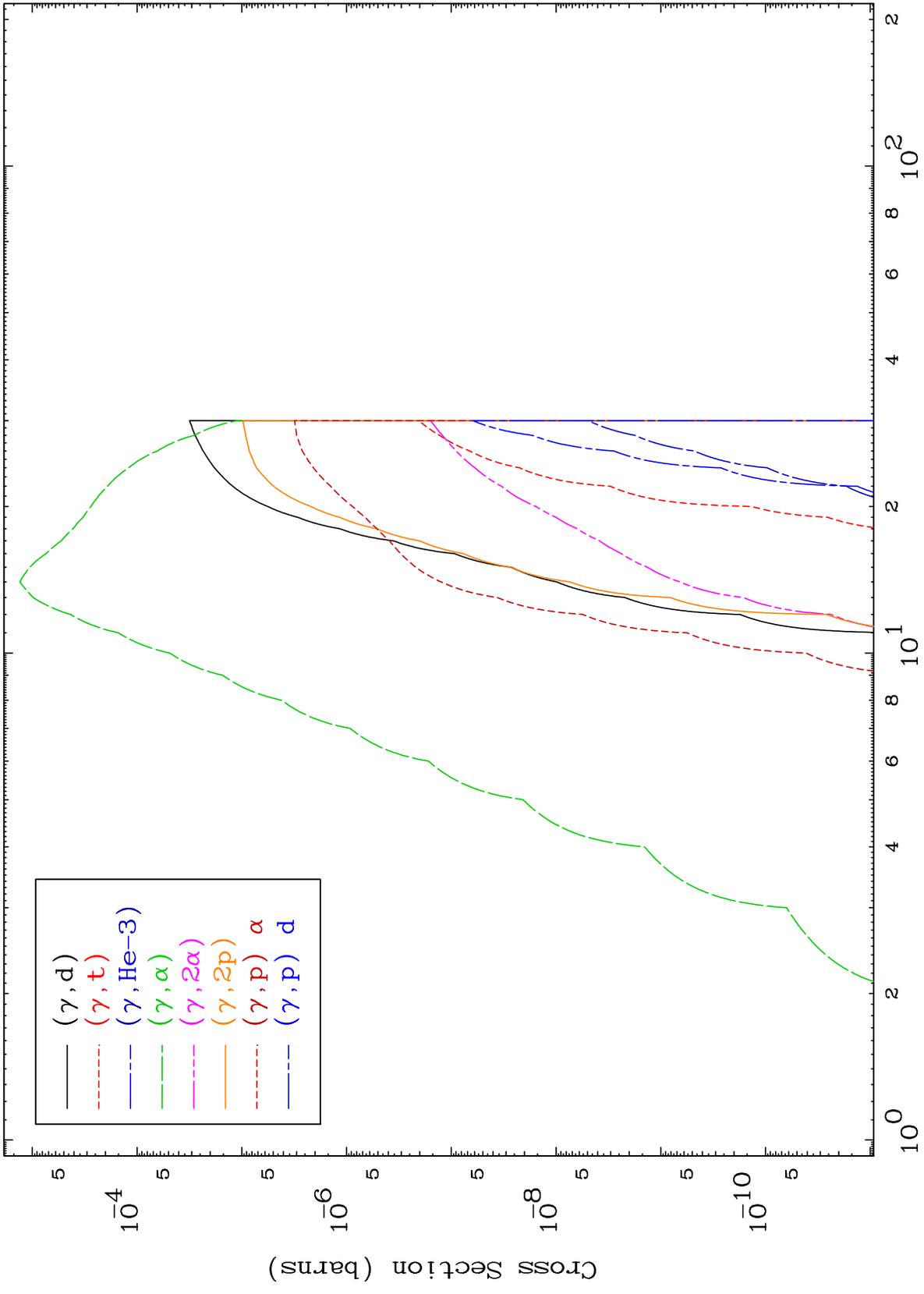
Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-206



Incident Energy (MeV)

87-Fr-206

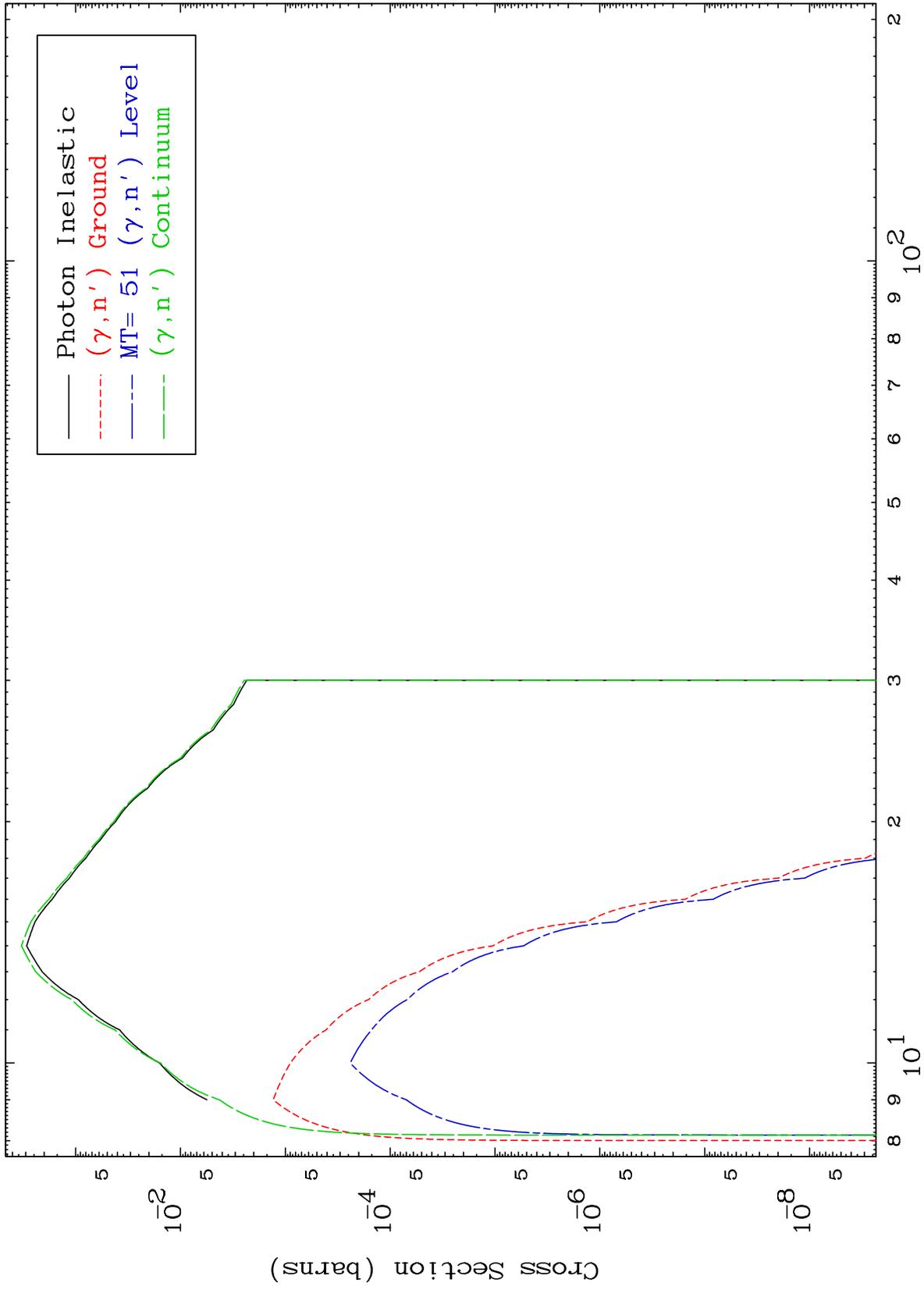


MAT 8707

(γ, n') Level

87-Fr-206

0 Kelvin Cross Sections



Incident Energy (MeV)

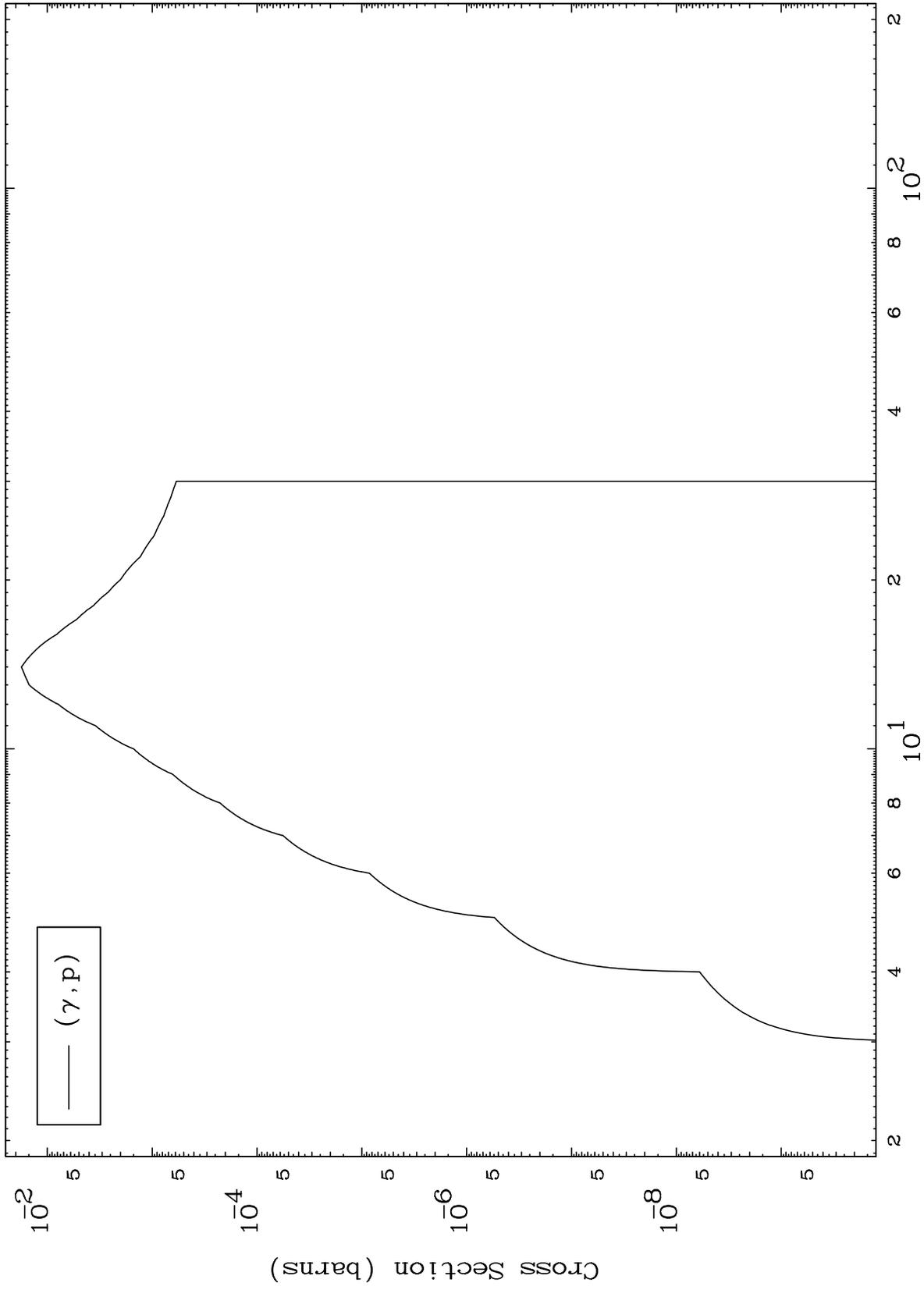
87-Fr-206

5

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(γ, p) Levels
0 Kelvin Cross Sections

87-Fr-206



6

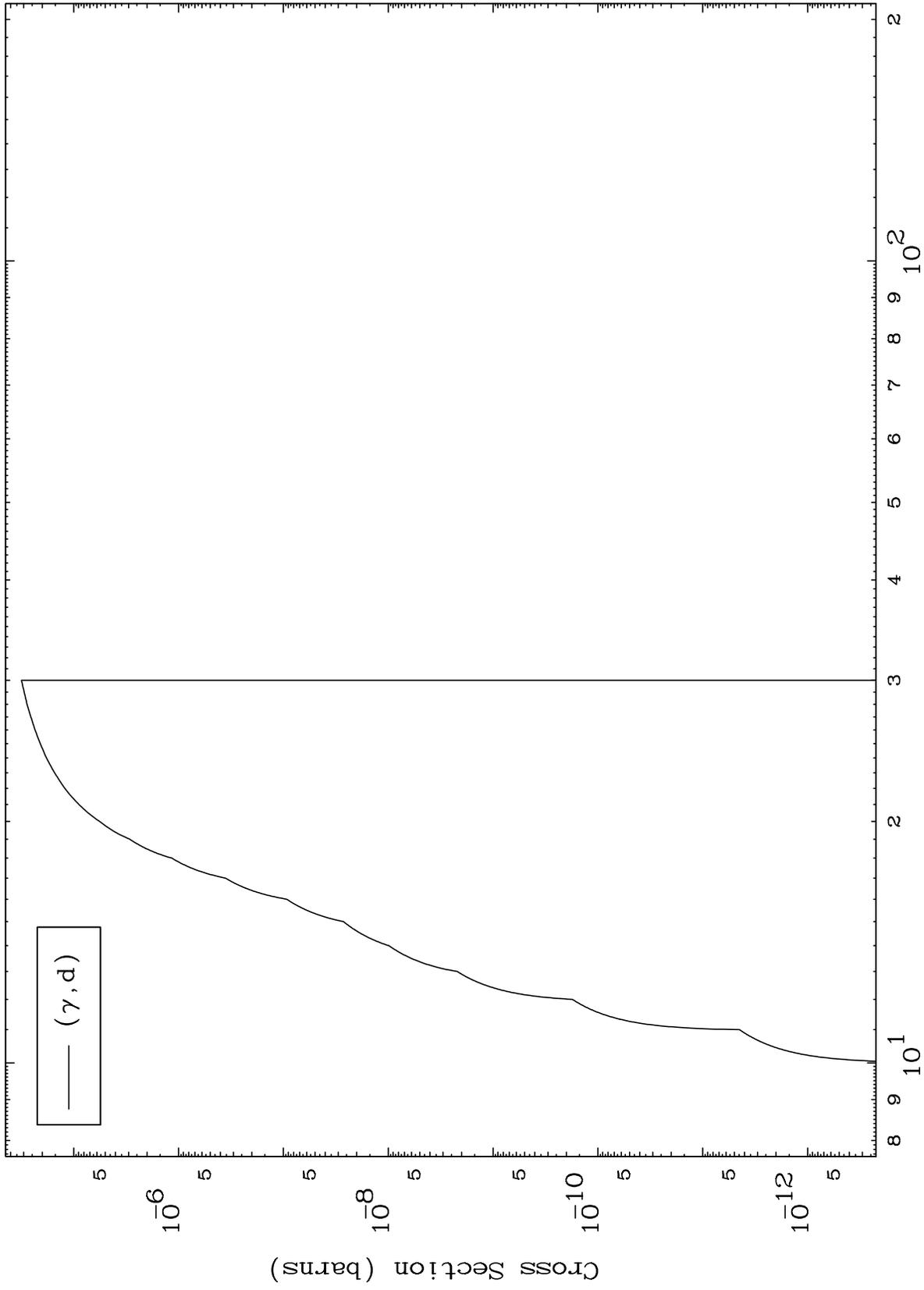
Incident Energy (MeV)

87-Fr-206

MAT 8707

(γ, d) Levels
0 Kelvin Cross Sections

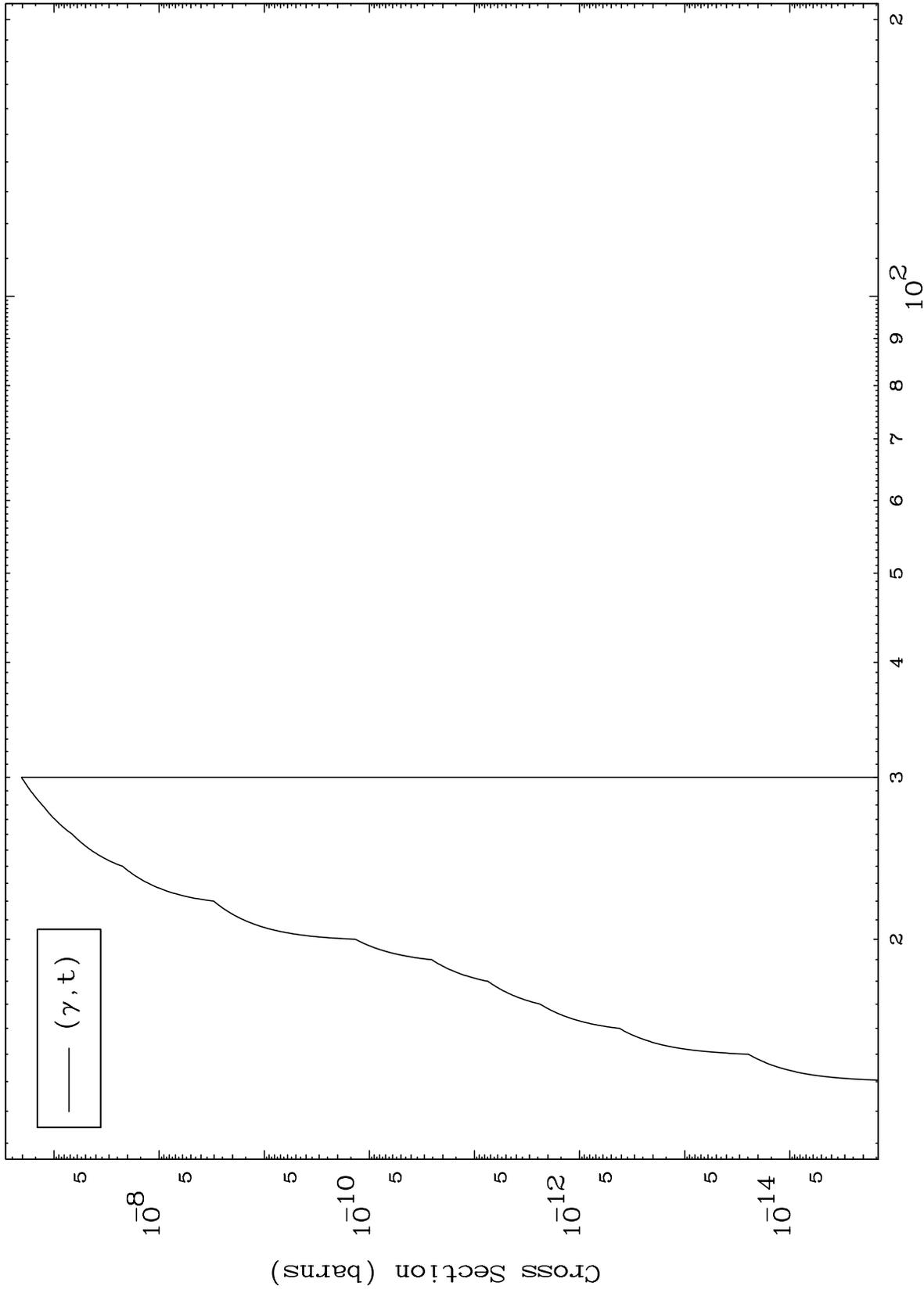
87-Fr-206



7

Incident Energy (MeV)

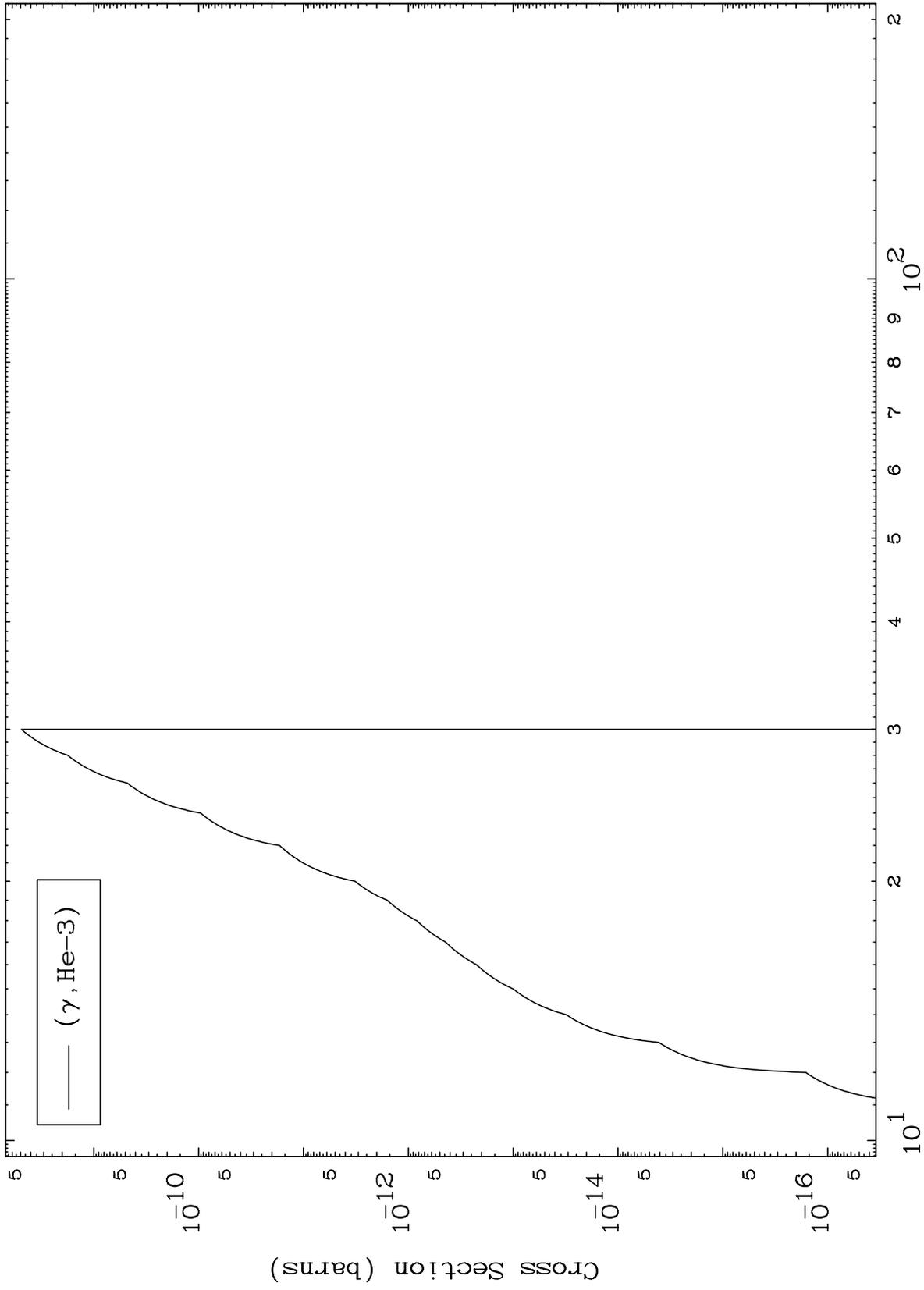
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(γ ,He3) Levels
0 Kelvin Cross Sections

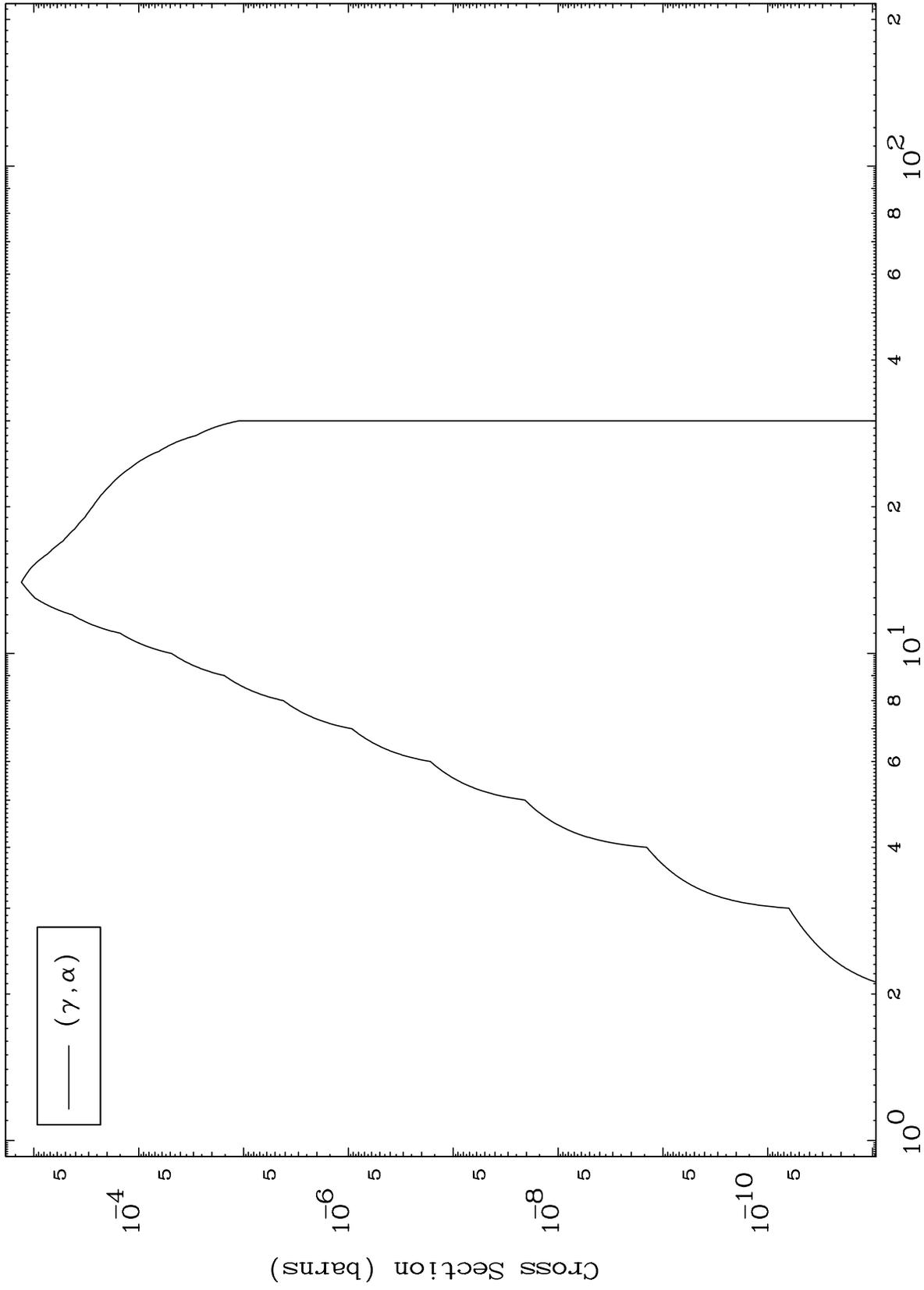
87-Fr-206



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(γ, α) Levels
0 Kelvin Cross Sections

87-Fr-206



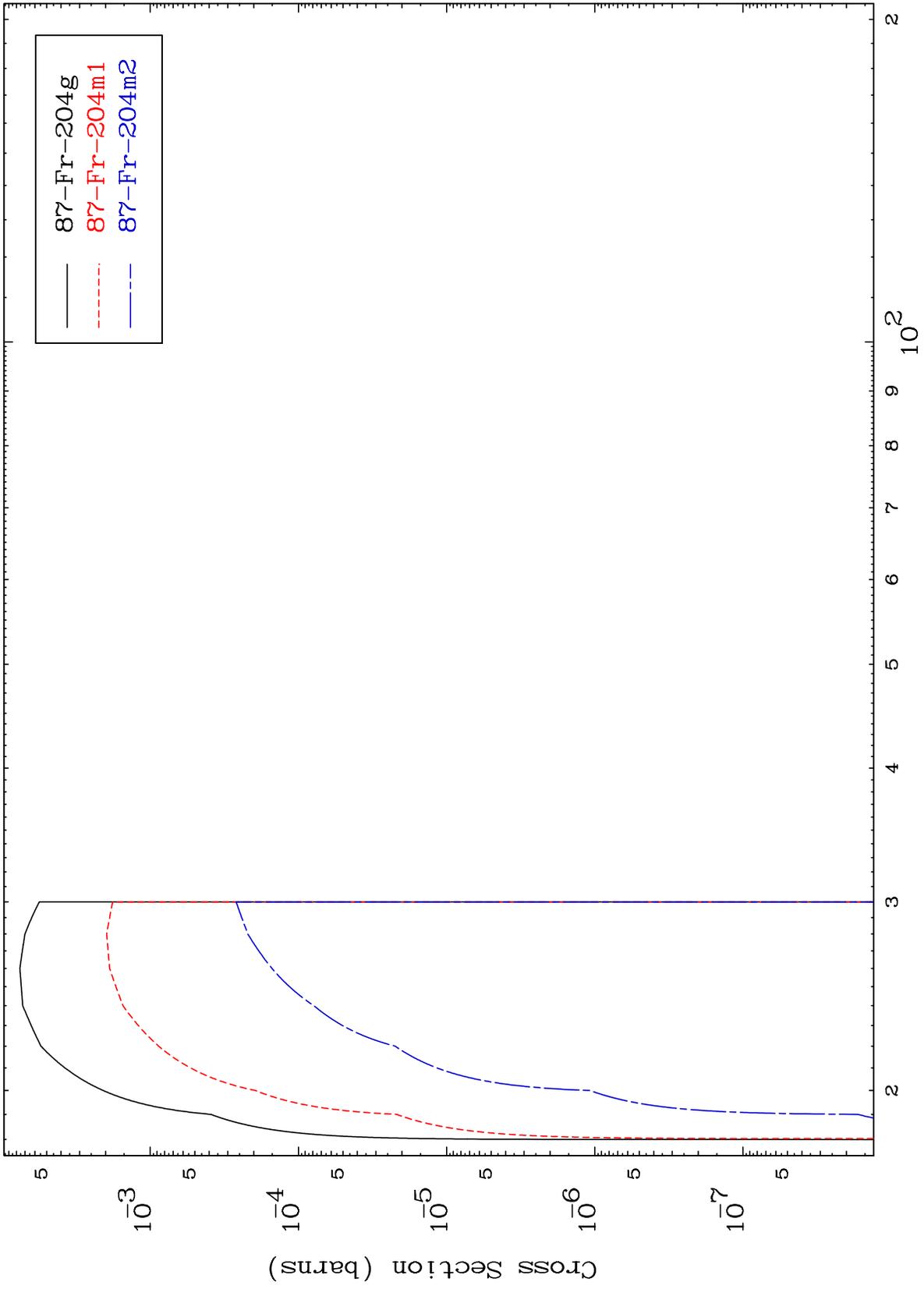
Incident Energy (MeV)

87-Fr-206

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87-Fr-206

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



87-Fr-206

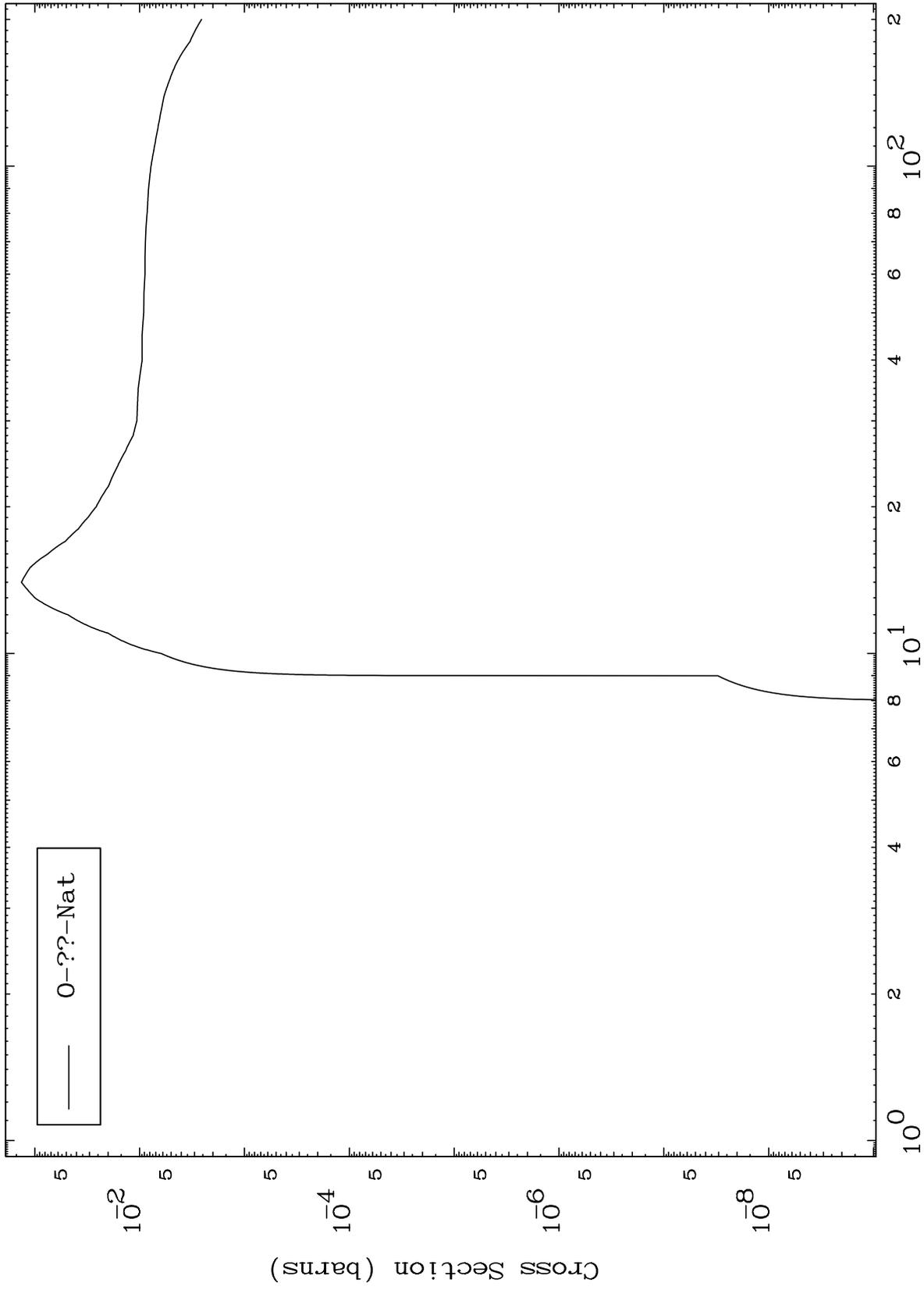
Incident Energy (MeV)

11

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Photon Fission
Radionuclide Production Cross Section

87-Fr-206



Incident Energy (MeV)

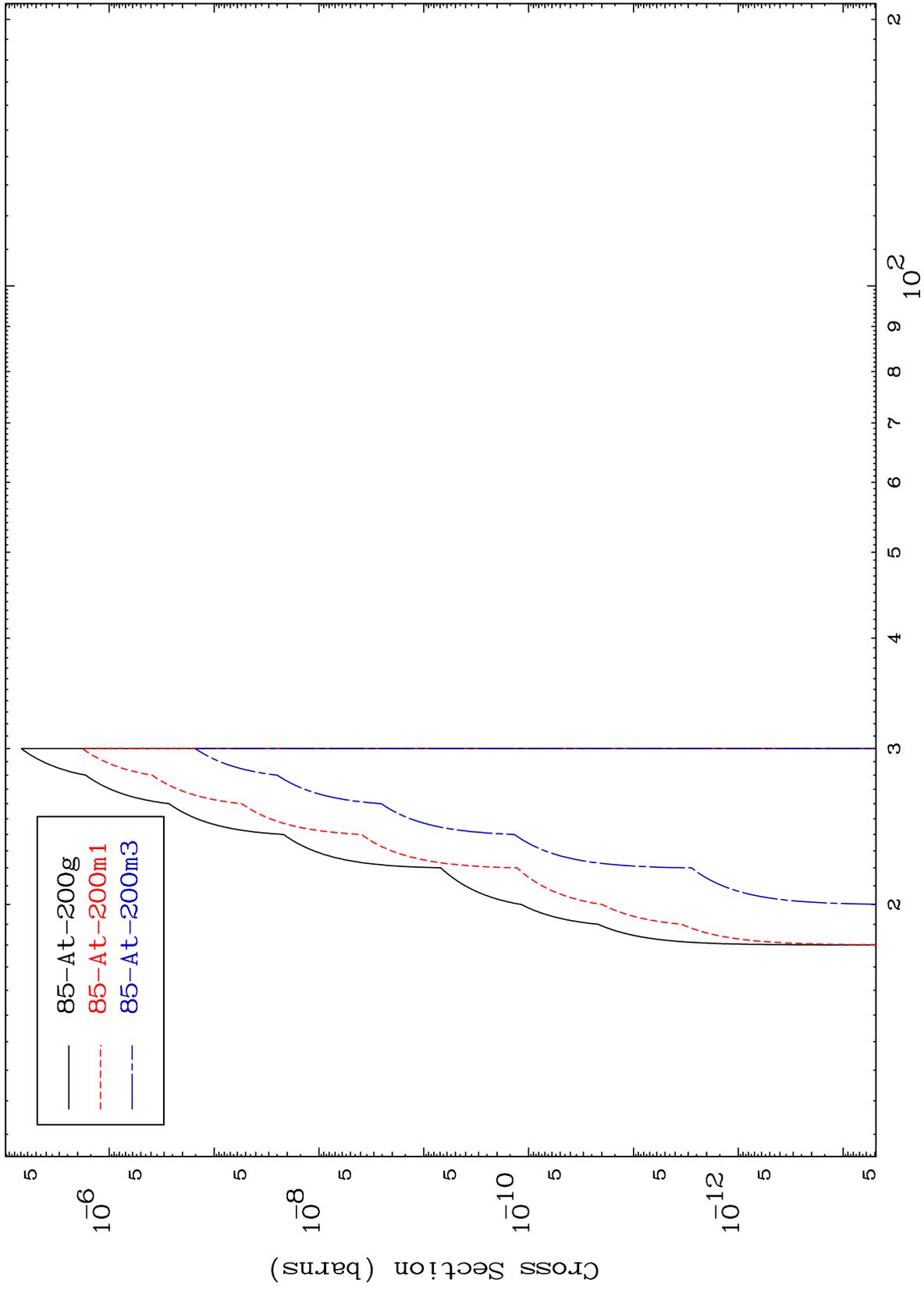
87-Fr-206

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$(\gamma, 2n) \alpha$

87-Fr-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

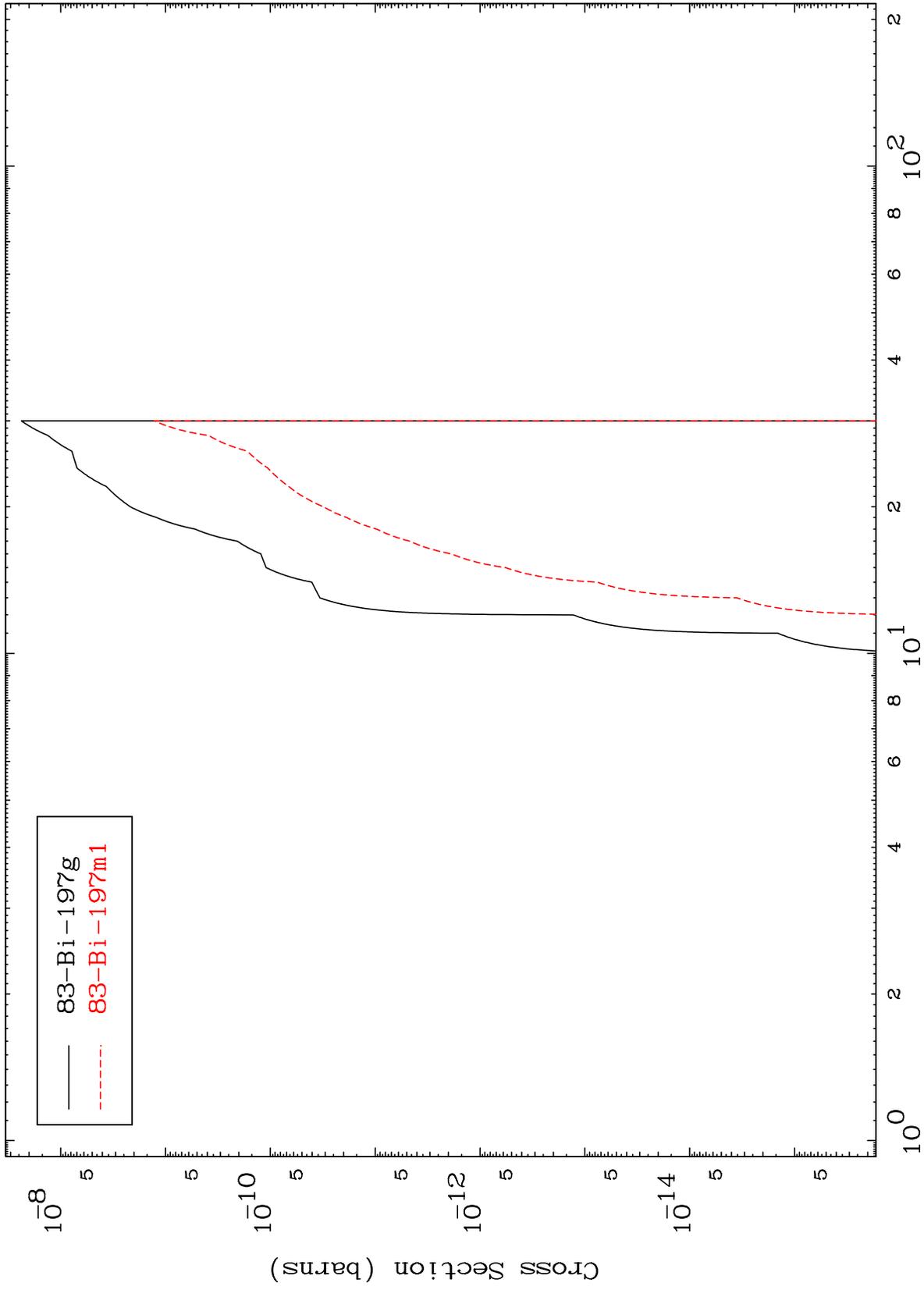
87-Fr-206

MAT 8707

(γ, n') 2α

87-Fr-206

Radionuclide Production Cross Section



Incident Energy (MeV)

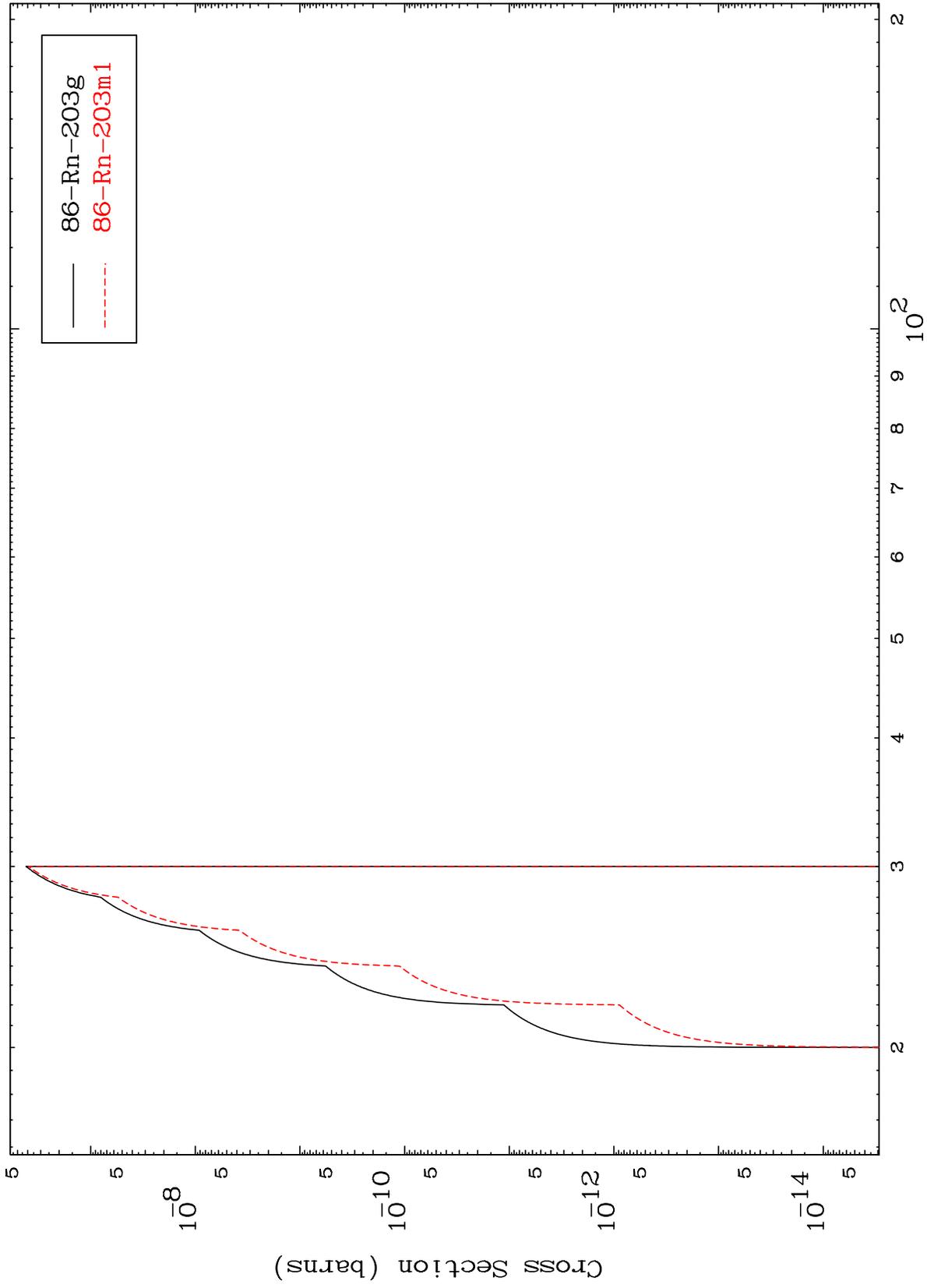
87-Fr-206

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(γ, n') d

87-Fr-206

Radionuclide Production Cross Section



15

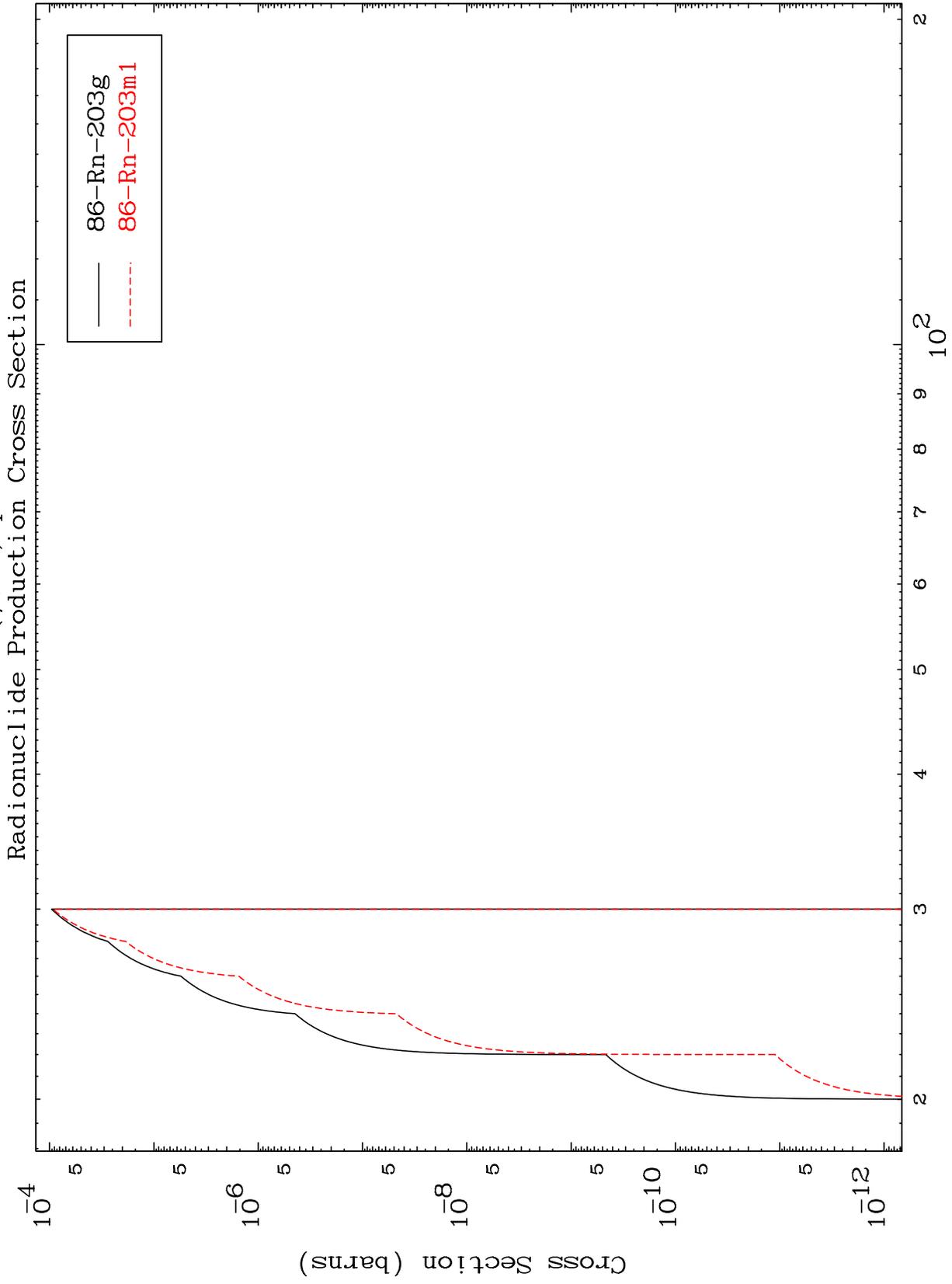
Incident Energy (MeV)

87-Fr-206

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($\gamma, 2n$) p

87-Fr-206



16

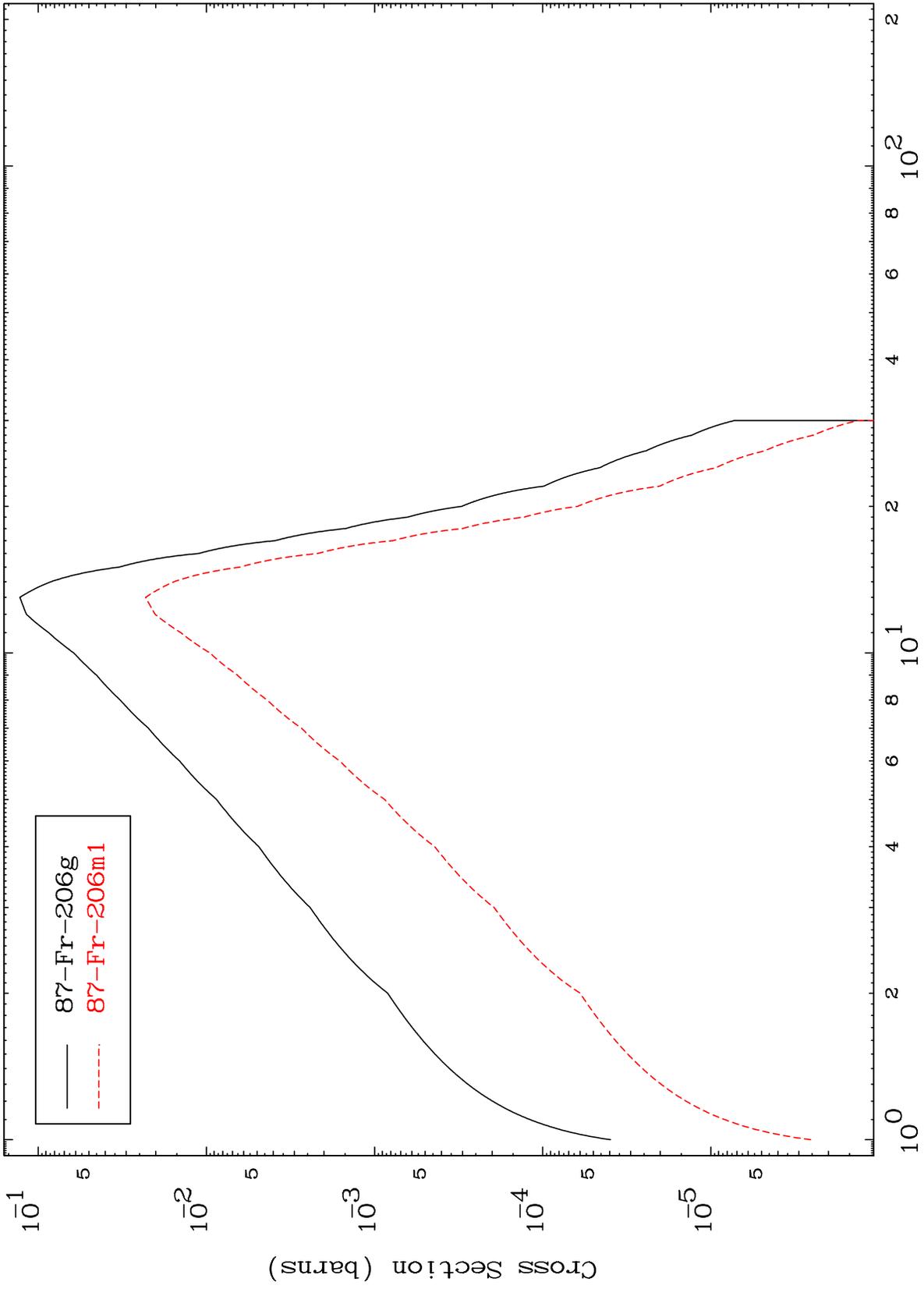
Incident Energy (MeV)

87-Fr-206

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87-Fr-206

Radionuclide Production Cross Section



87-Fr-206g
87-Fr-206m1

17

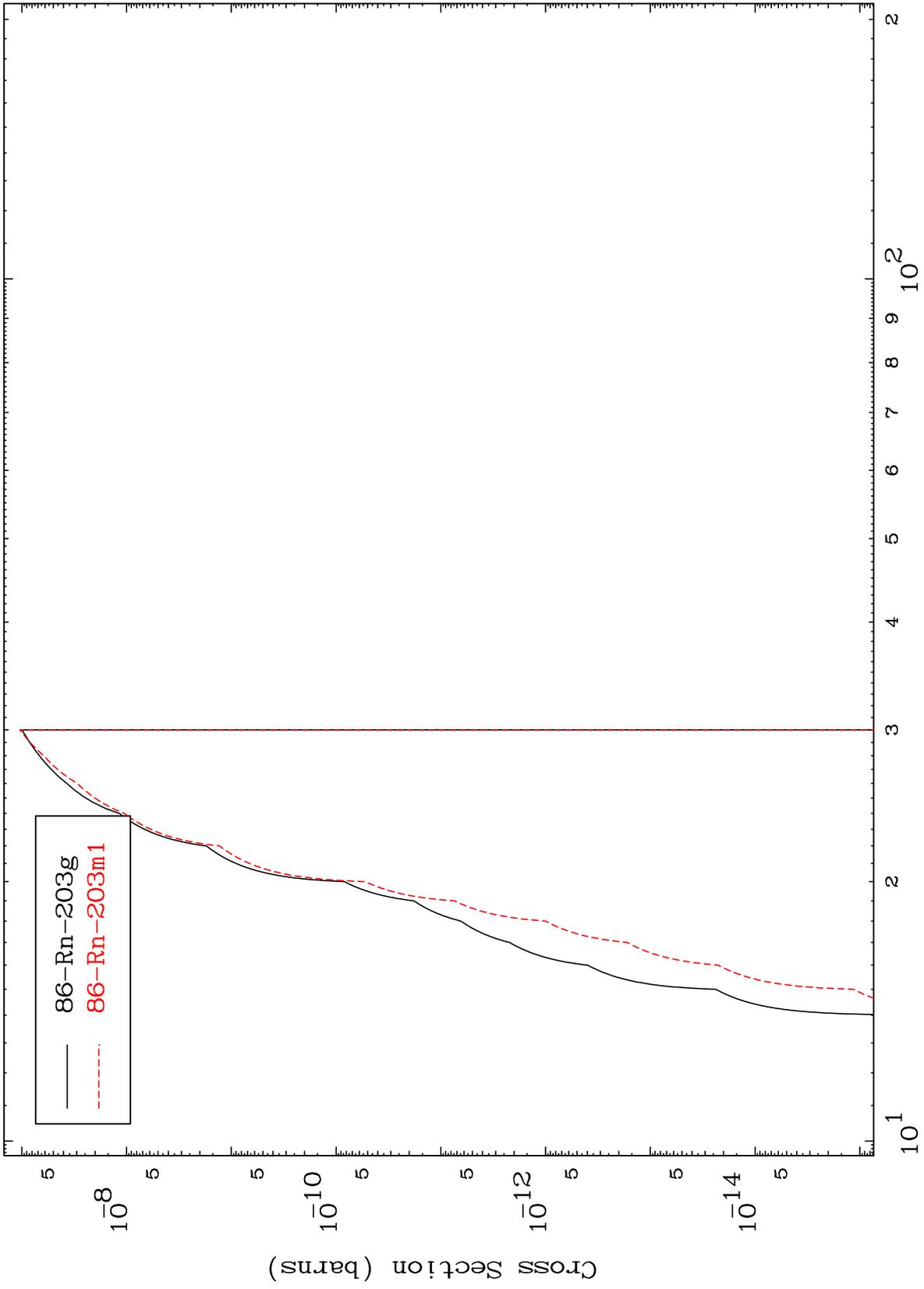
Incident Energy (MeV)

87-Fr-206

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87-Fr-206

(γ, t)
Radionuclide Production Cross Section



18

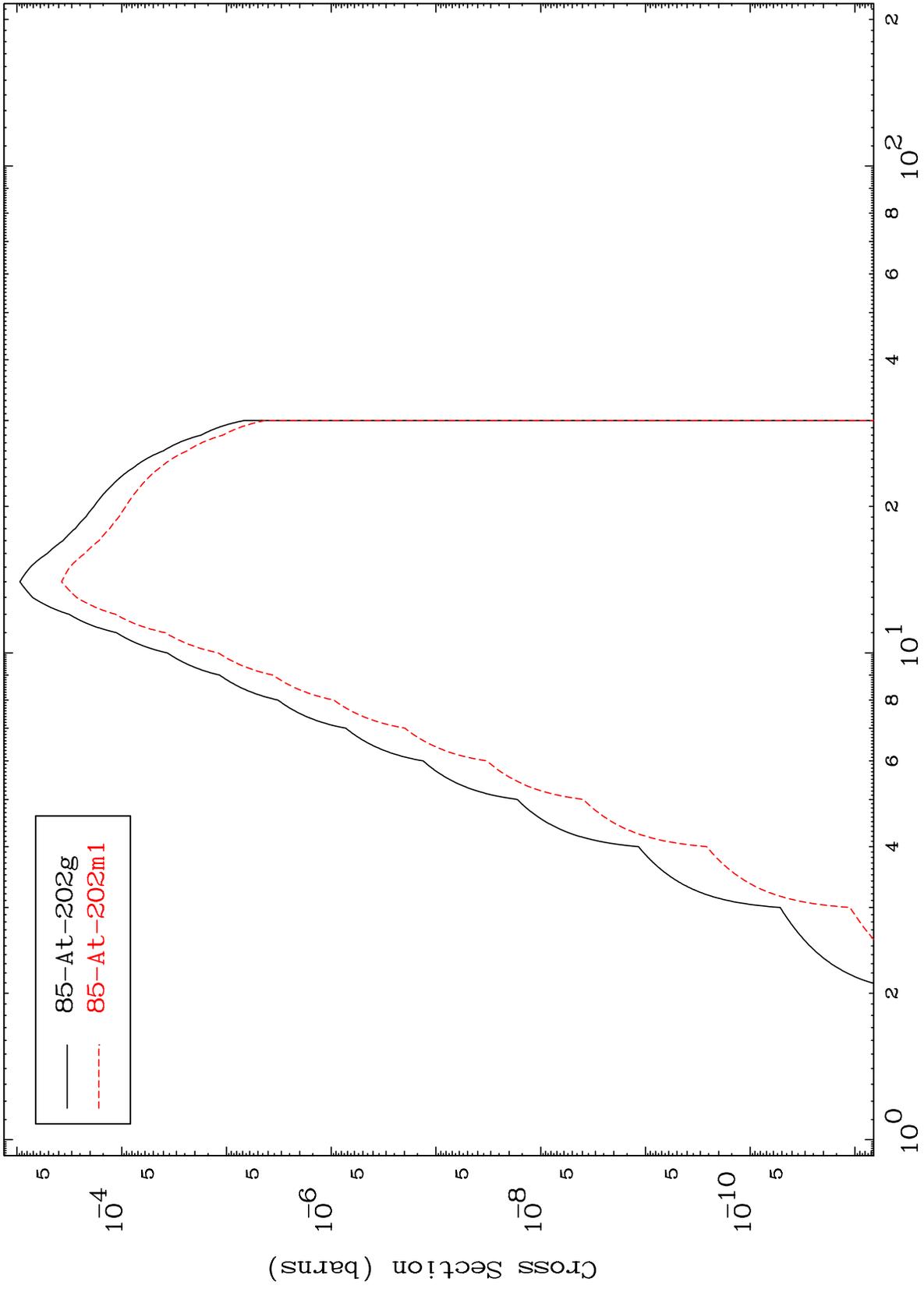
Incident Energy (MeV)

87-Fr-206

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87-Fr-206

(γ, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

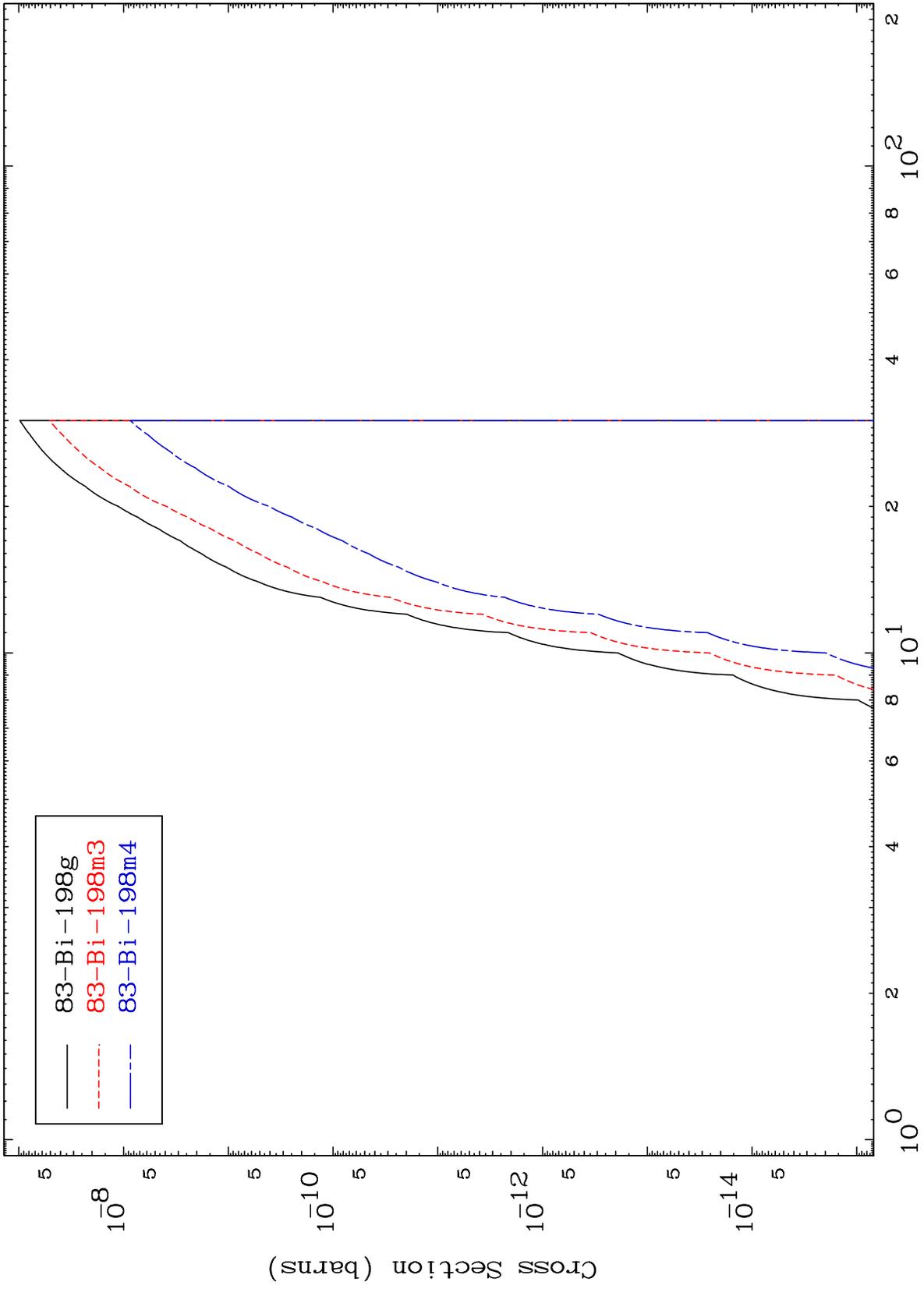
87-Fr-206

19

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87-Fr-206

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



87-Fr-206

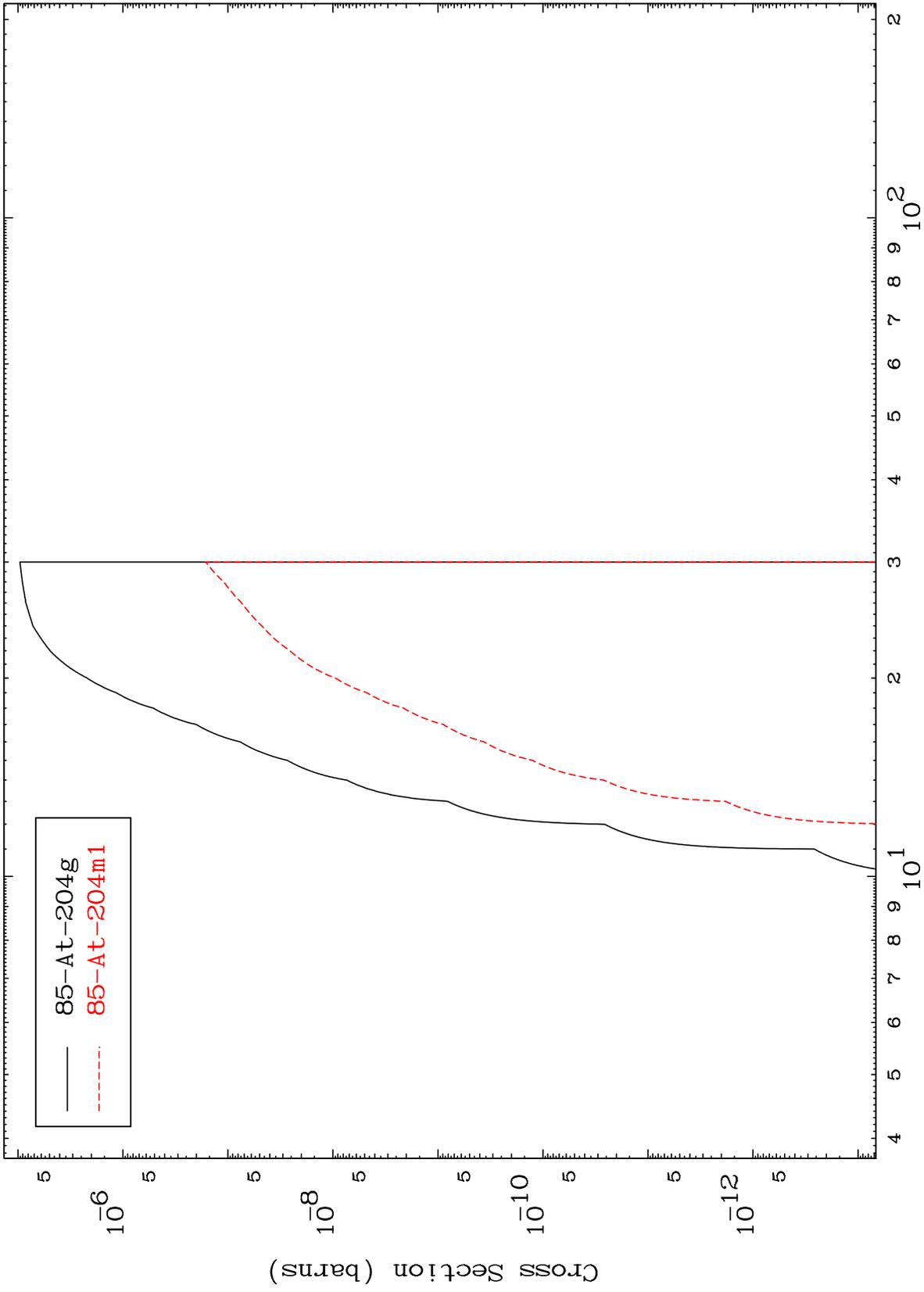
Incident Energy (MeV)

20

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87-Fr-206

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



21

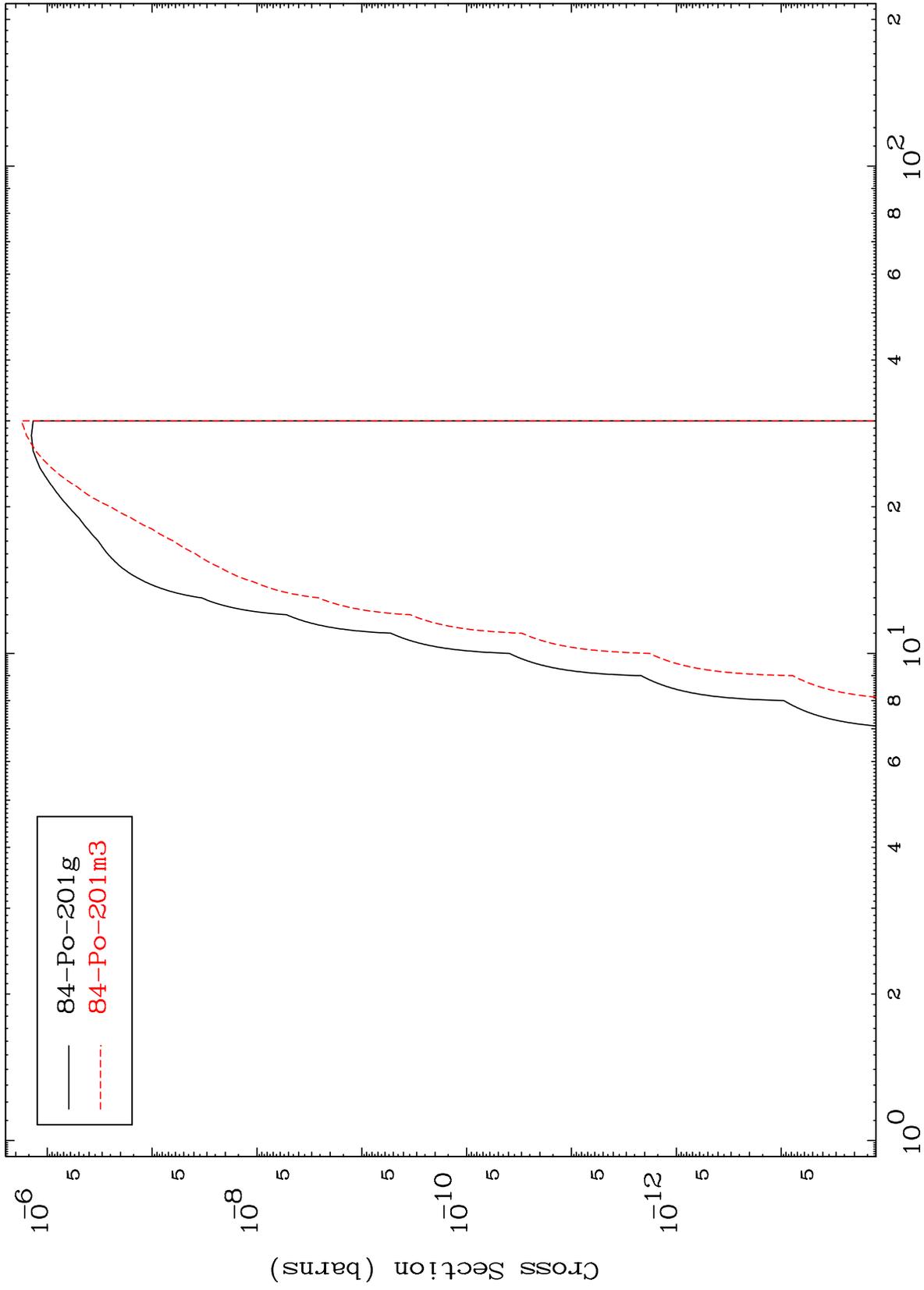
87-Fr-206

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(γ, p) α

87-Fr-206

Radionuclide Production Cross Section



22

Incident Energy (MeV)

87-Fr-206