

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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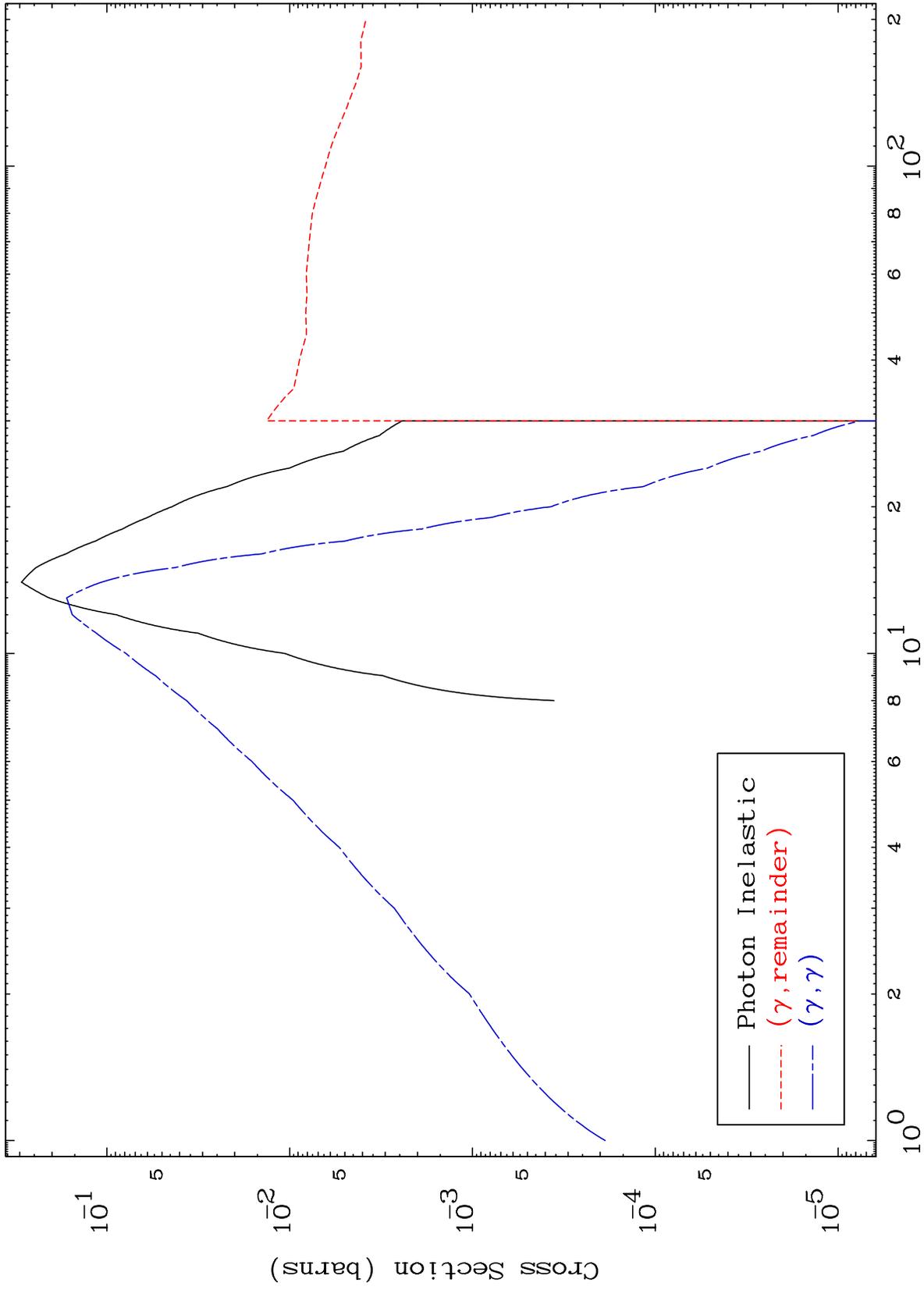
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

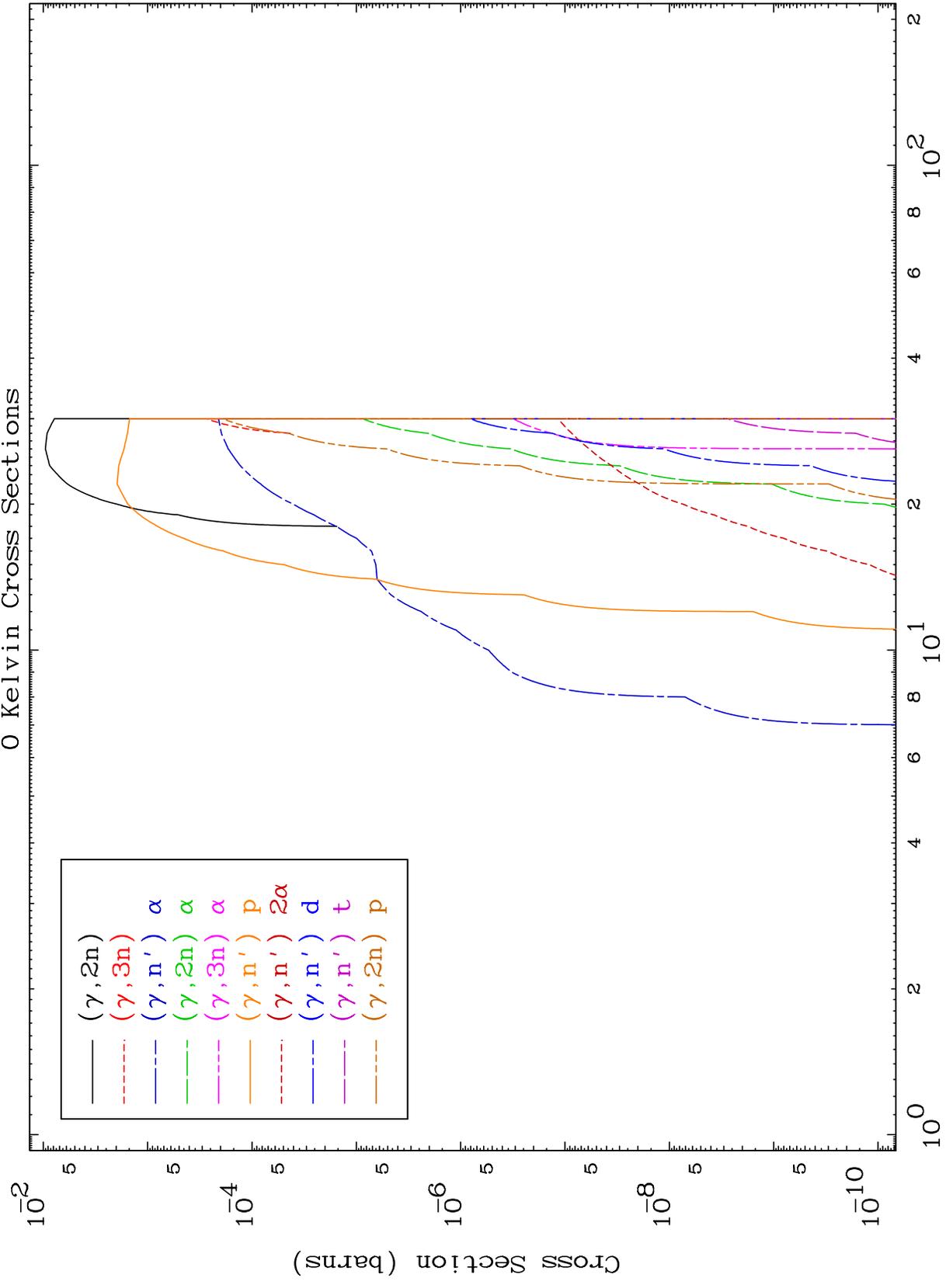
MAT 8708

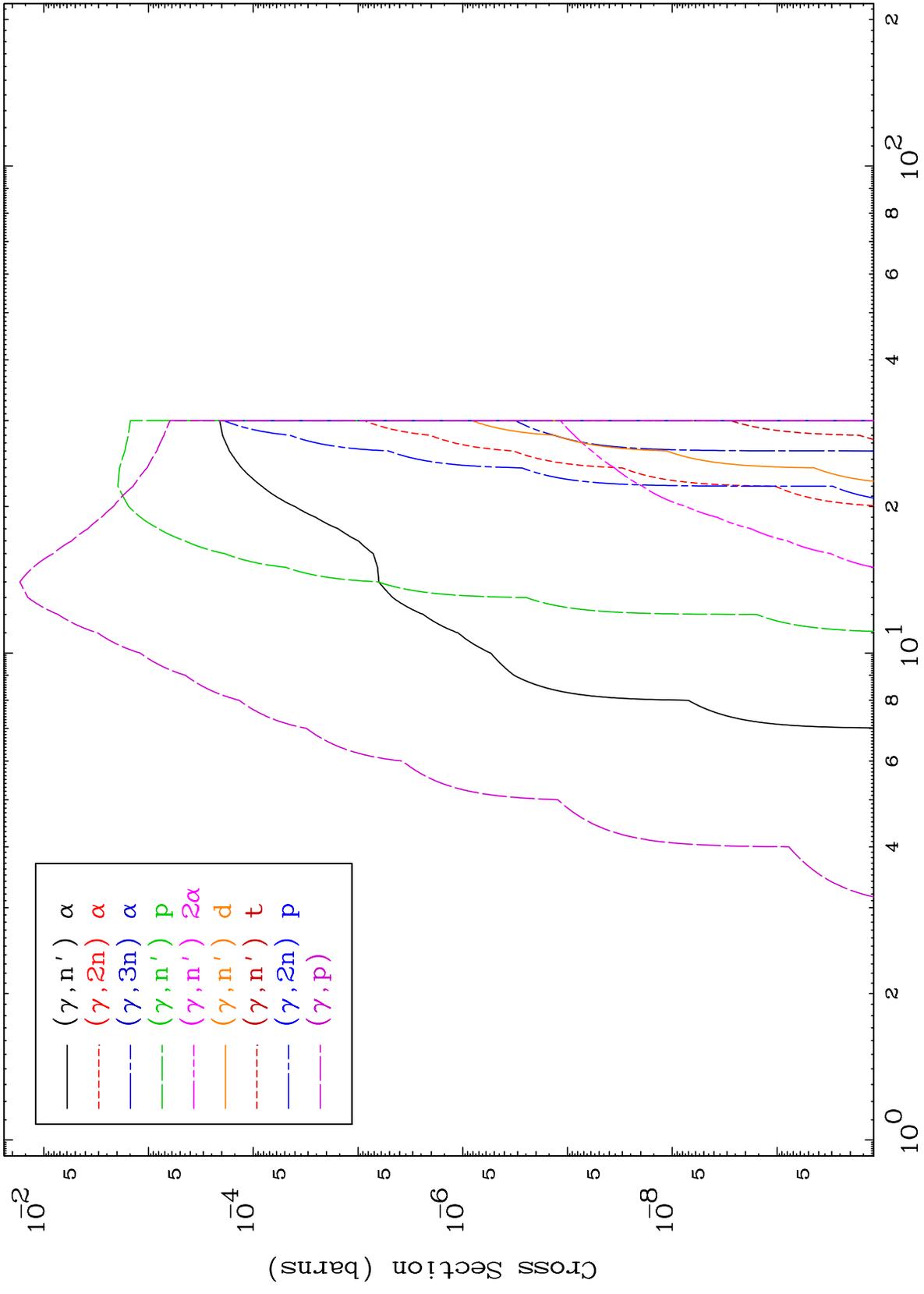
Photon Major
0 Kelvin Cross Sections

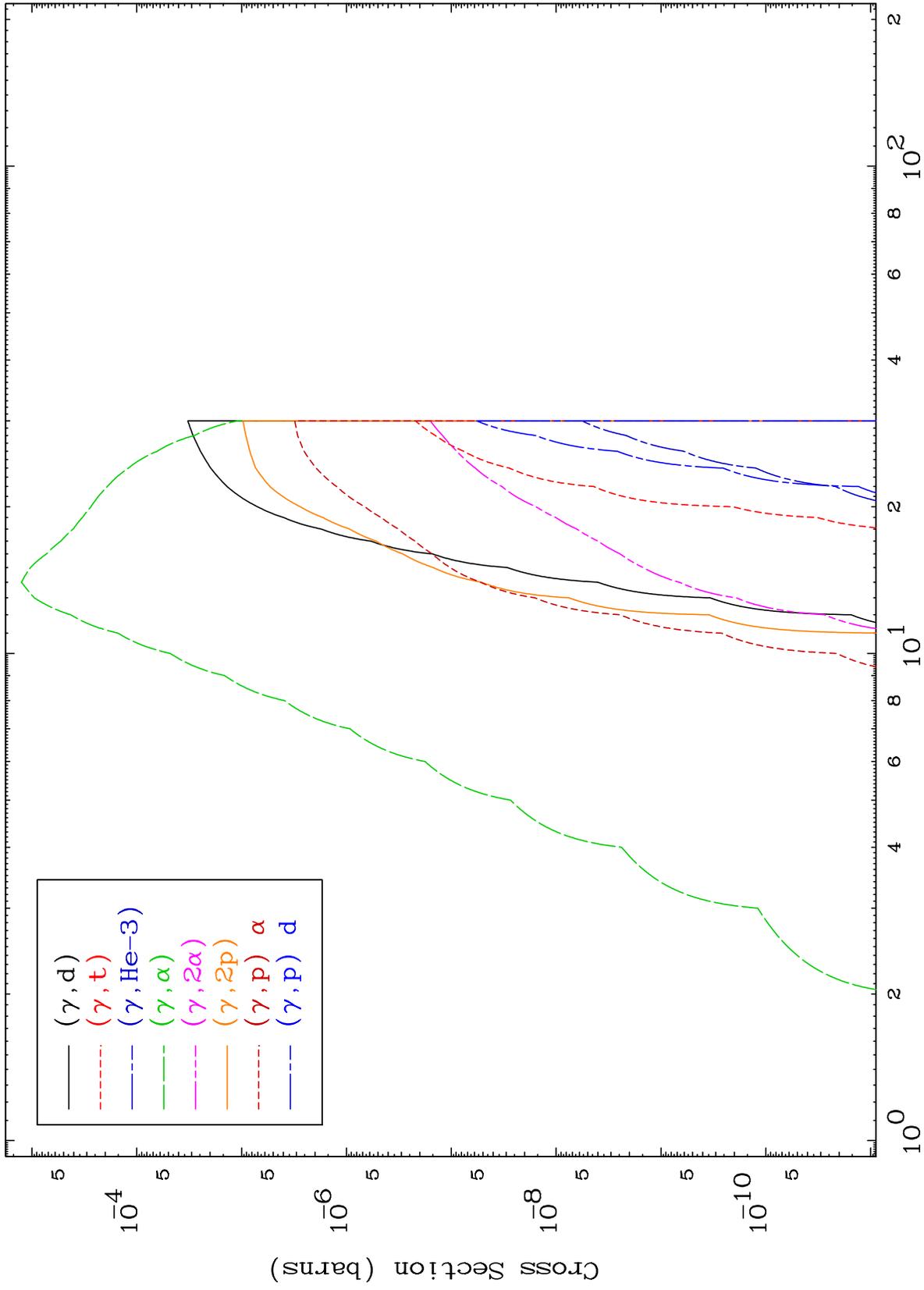
87-Fr-206



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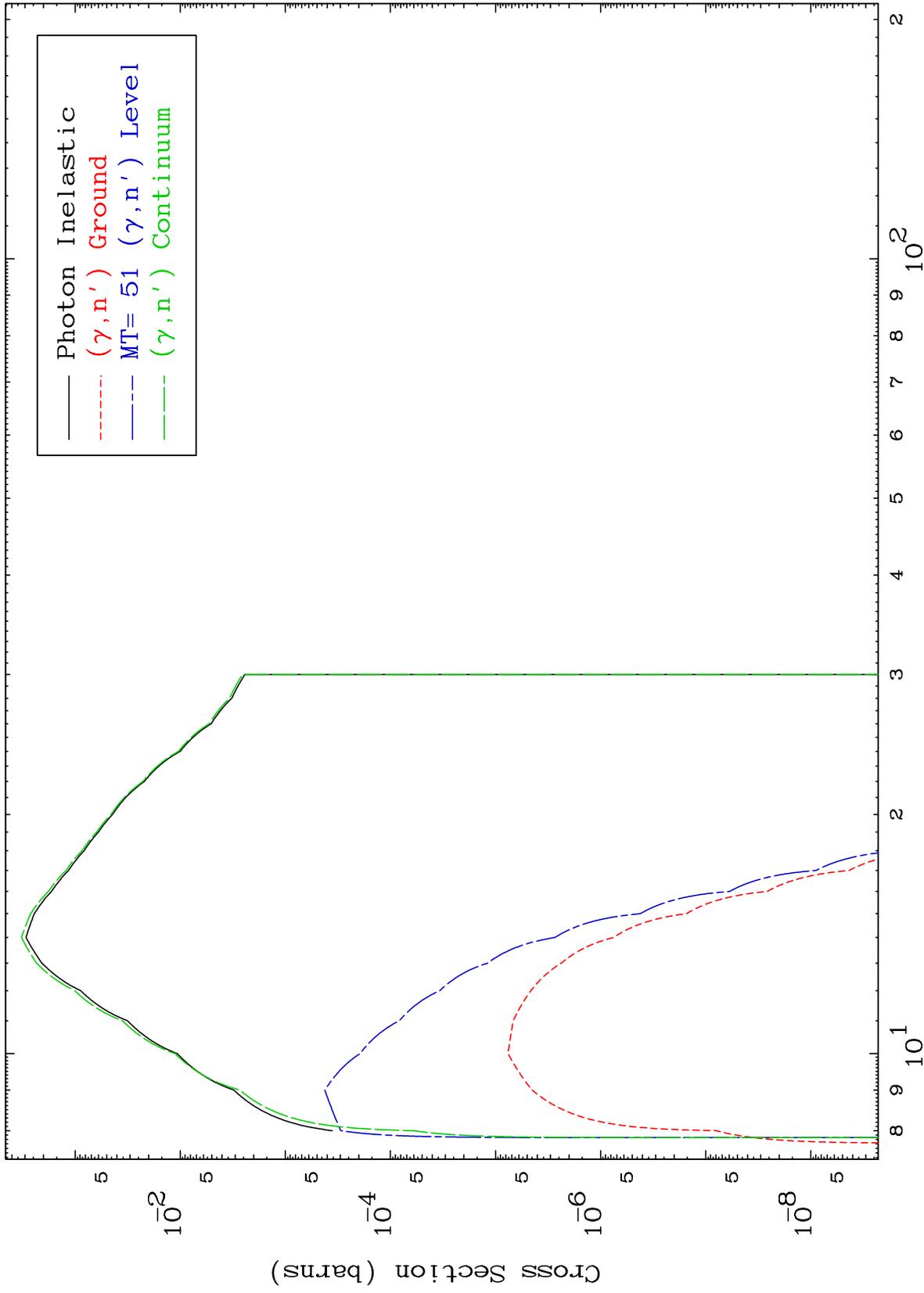




MAT 8708

(γ, n') Level
0 Kelvin Cross Sections

87-Fr-206



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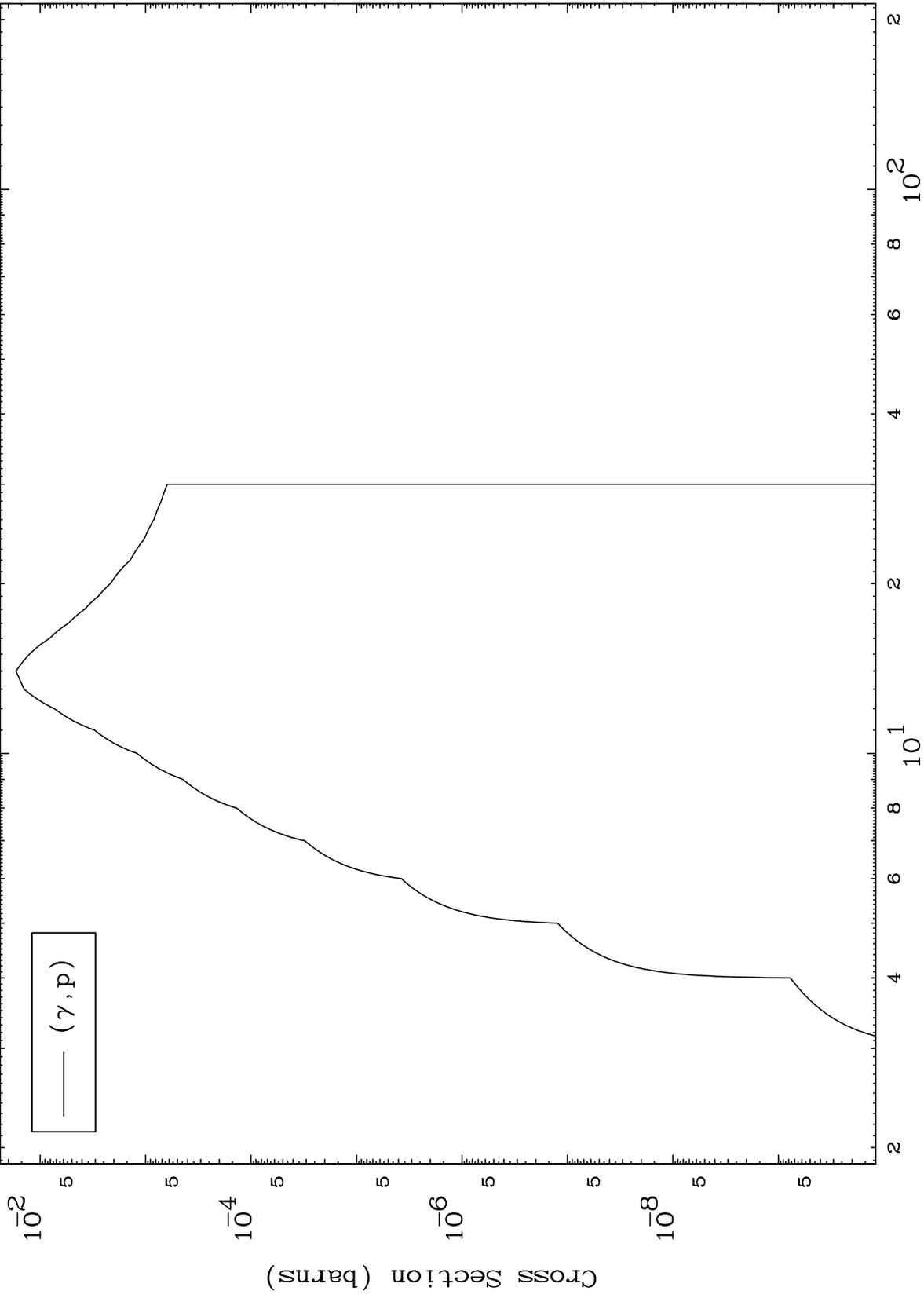
Incident Energy (MeV)

87-Fr-206

MAT 8708

(γ, p) Levels
0 Kelvin Cross Sections

87-Fr-206



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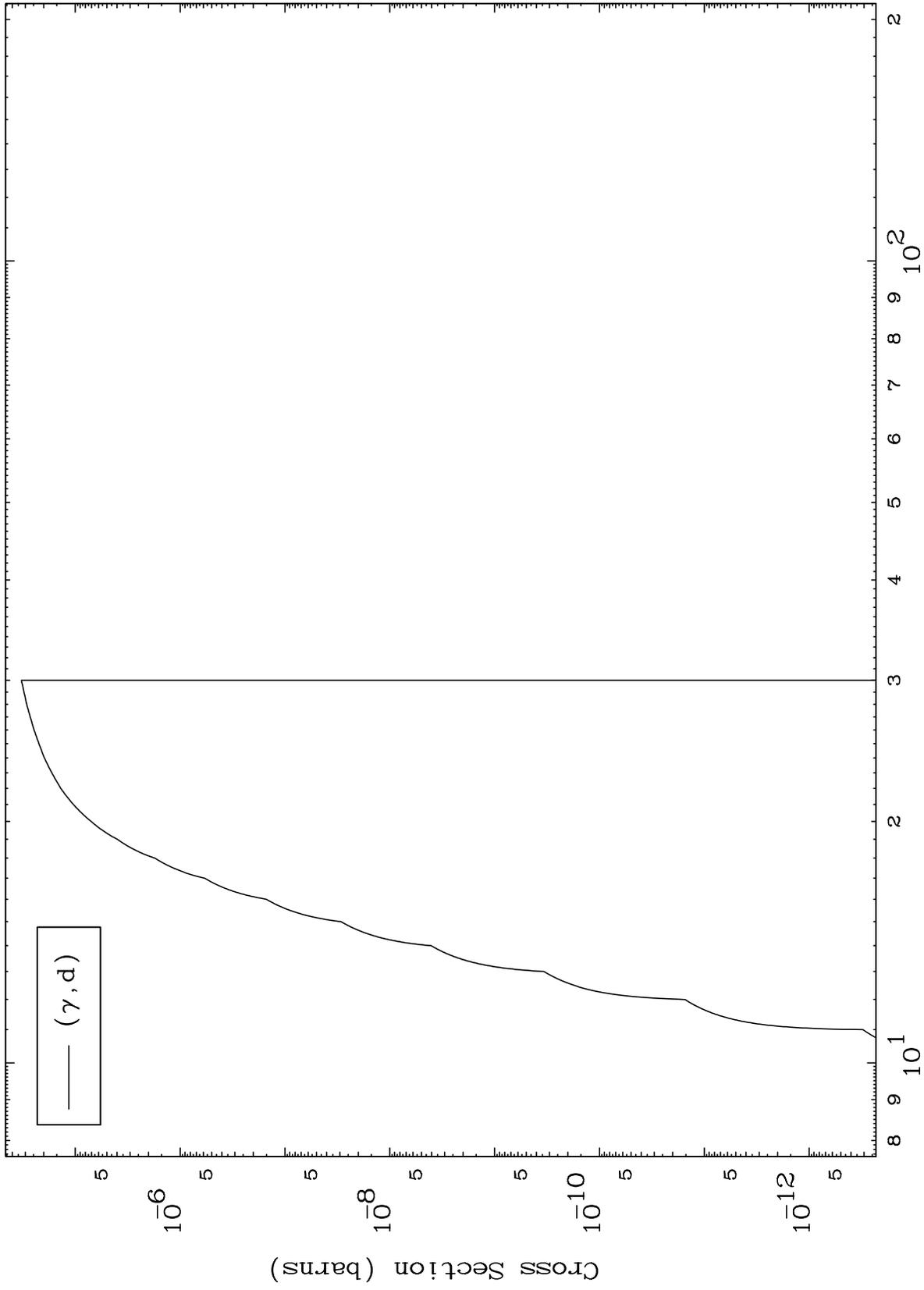
Incident Energy (MeV)

87-Fr-206

MAT 8708

(γ, d) Levels
0 Kelvin Cross Sections

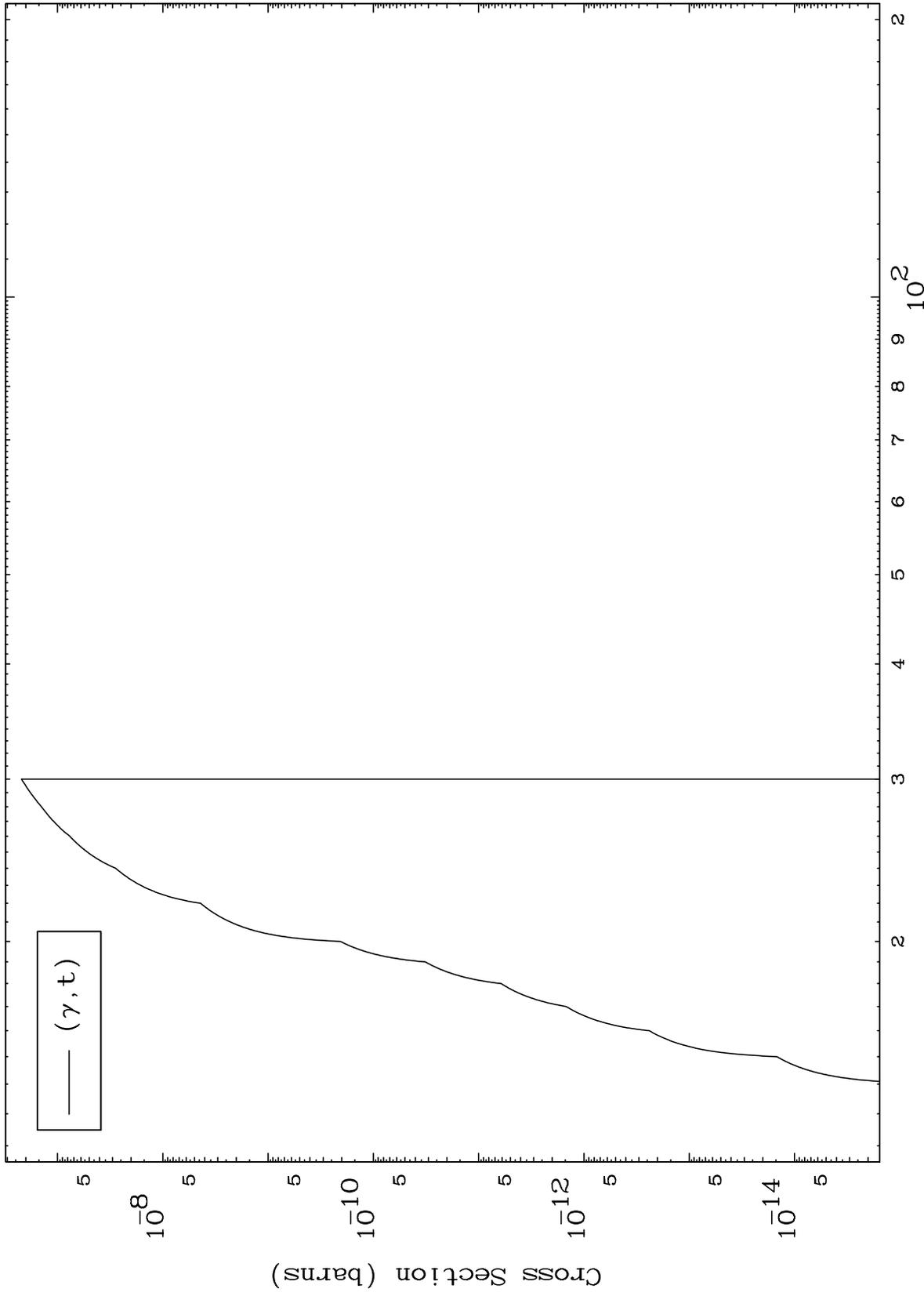
87-Fr-206



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Incident Energy (MeV)

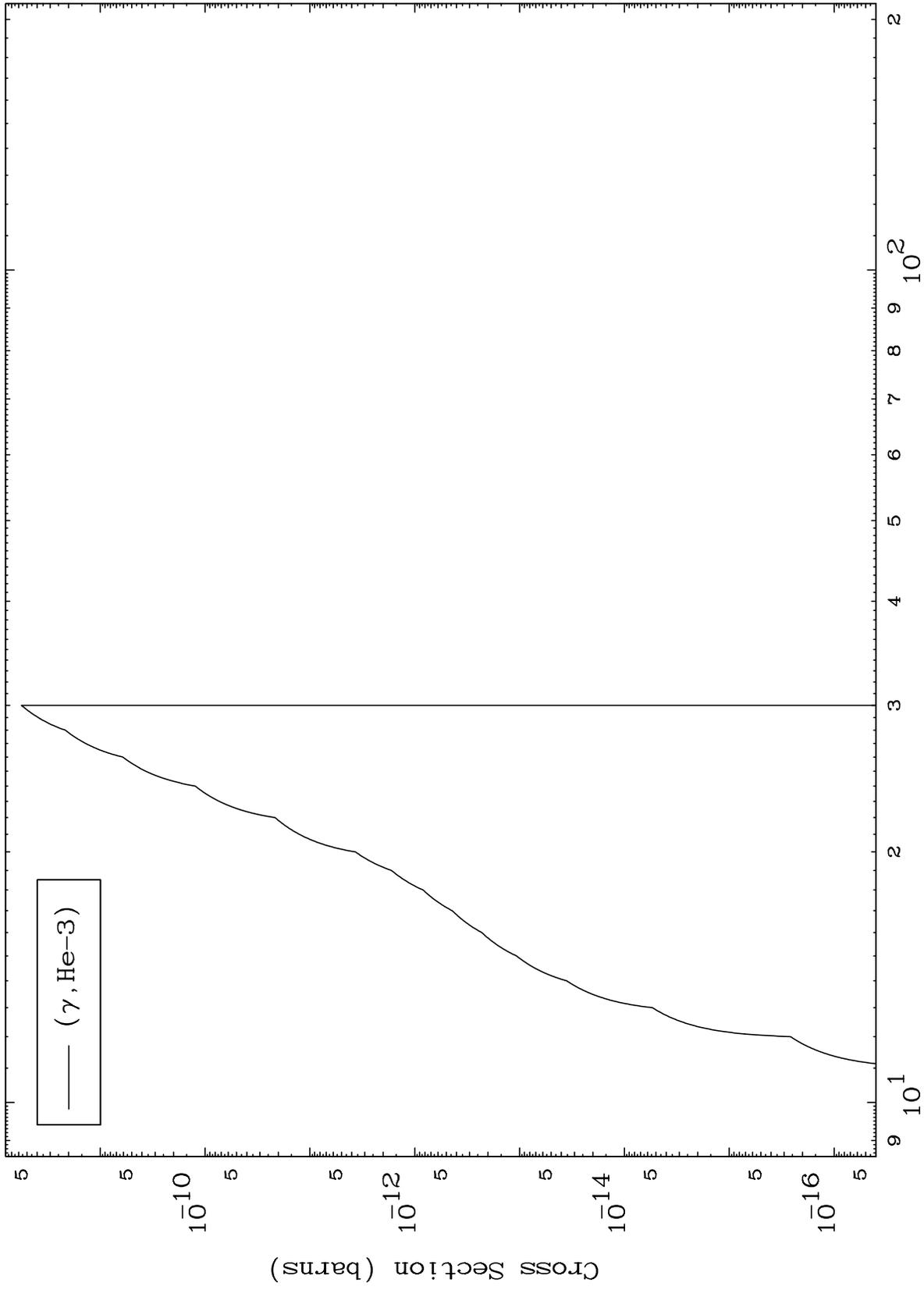
87-Fr-206



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(γ ,He3) Levels
0 Kelvin Cross Sections

87-Fr-206



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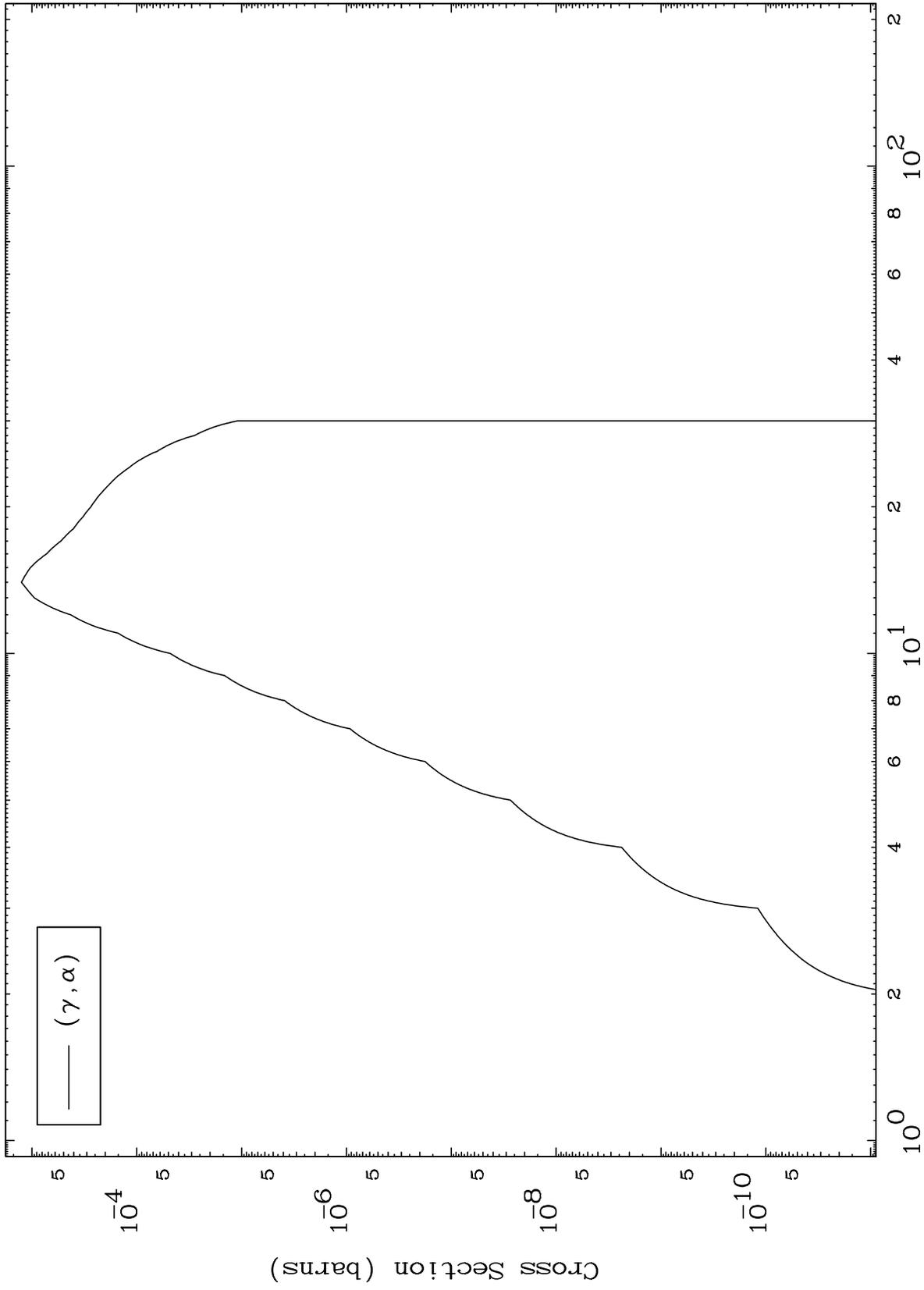
Incident Energy (MeV)

87-Fr-206

MAT 8708

(γ, α) Levels
0 Kelvin Cross Sections

87-Fr-206



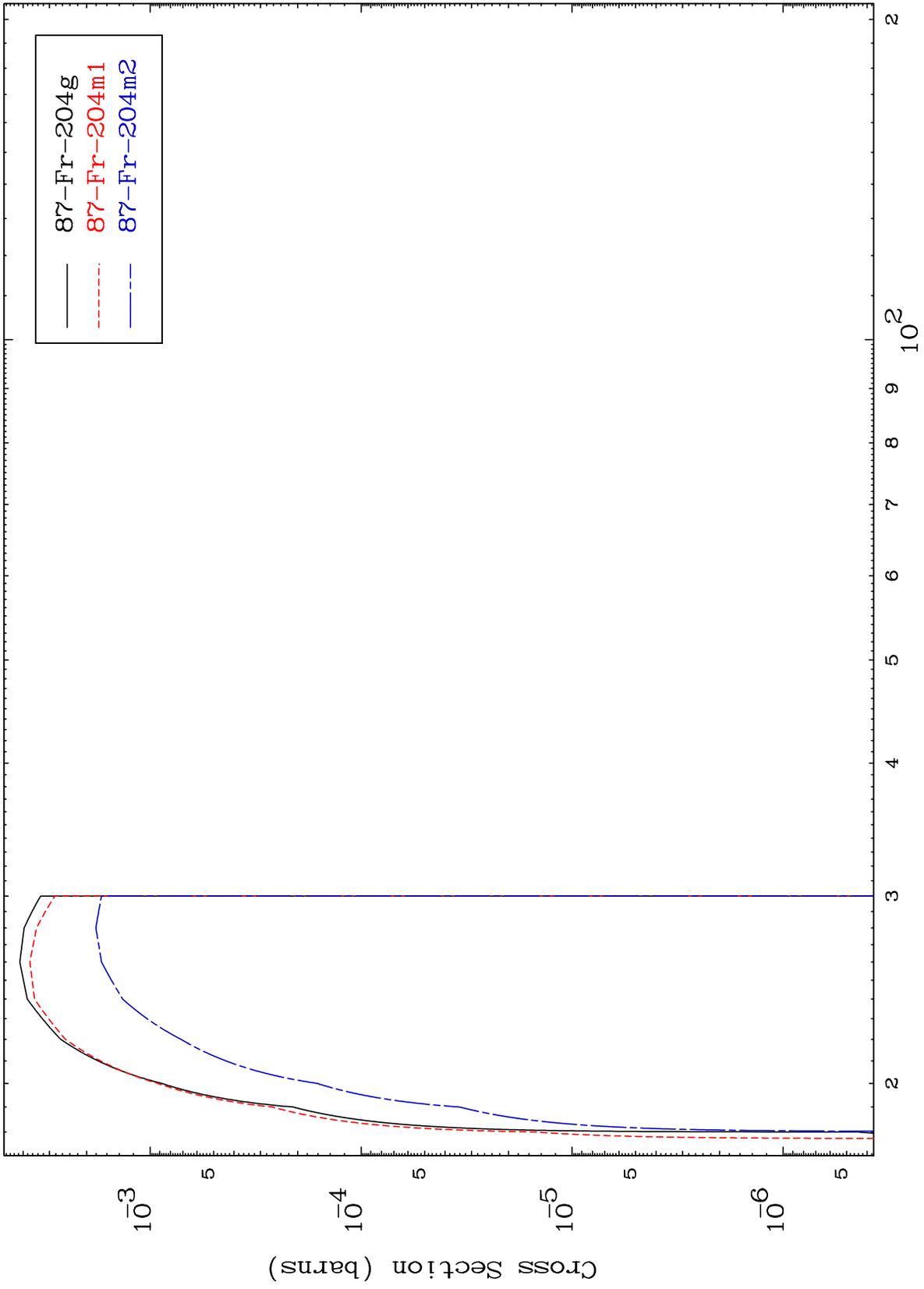
Incident Energy (MeV)

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



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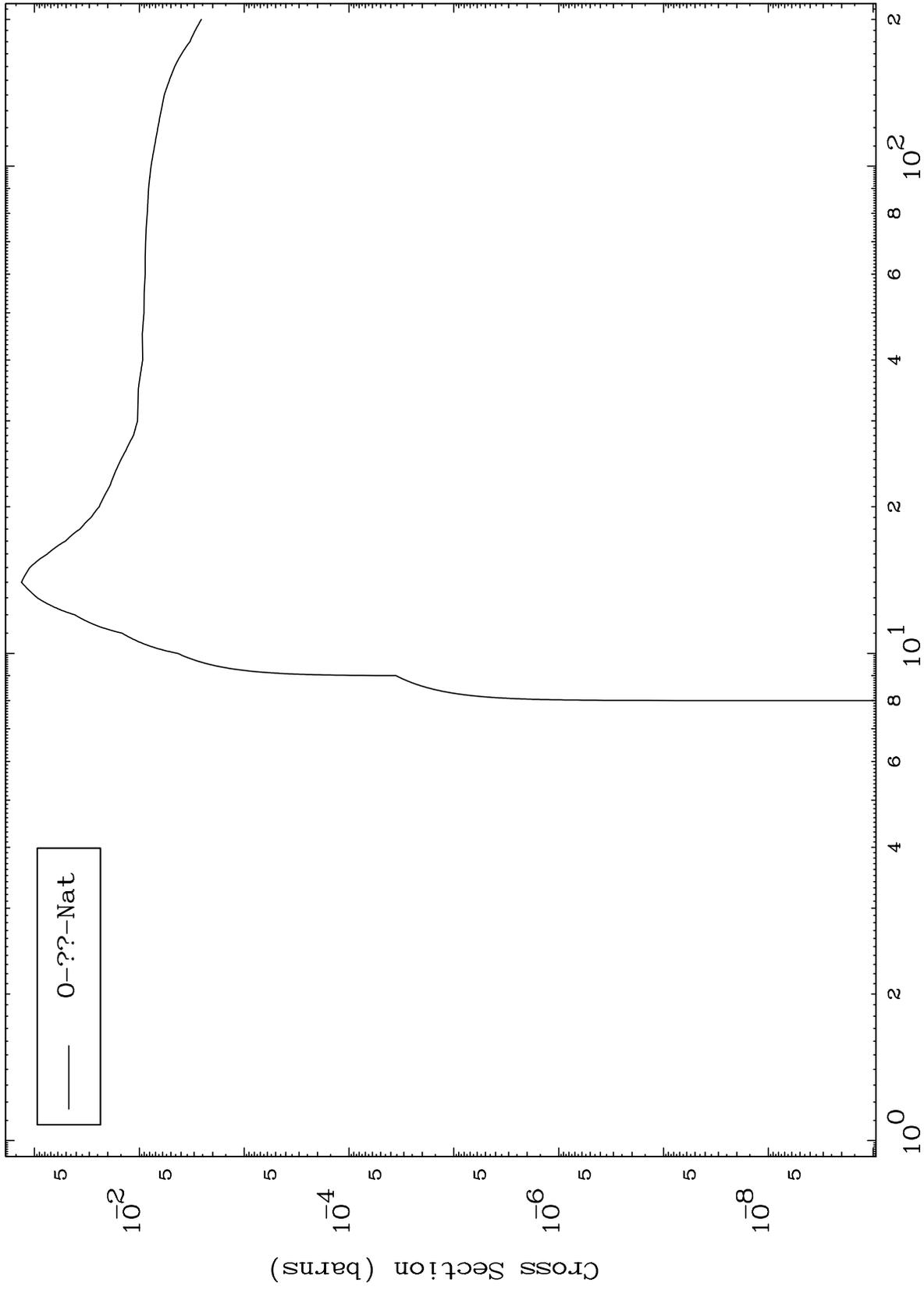
Incident Energy (MeV)

11

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Photon Fission
Radionuclide Production Cross Section

87-Fr-206



Incident Energy (MeV)

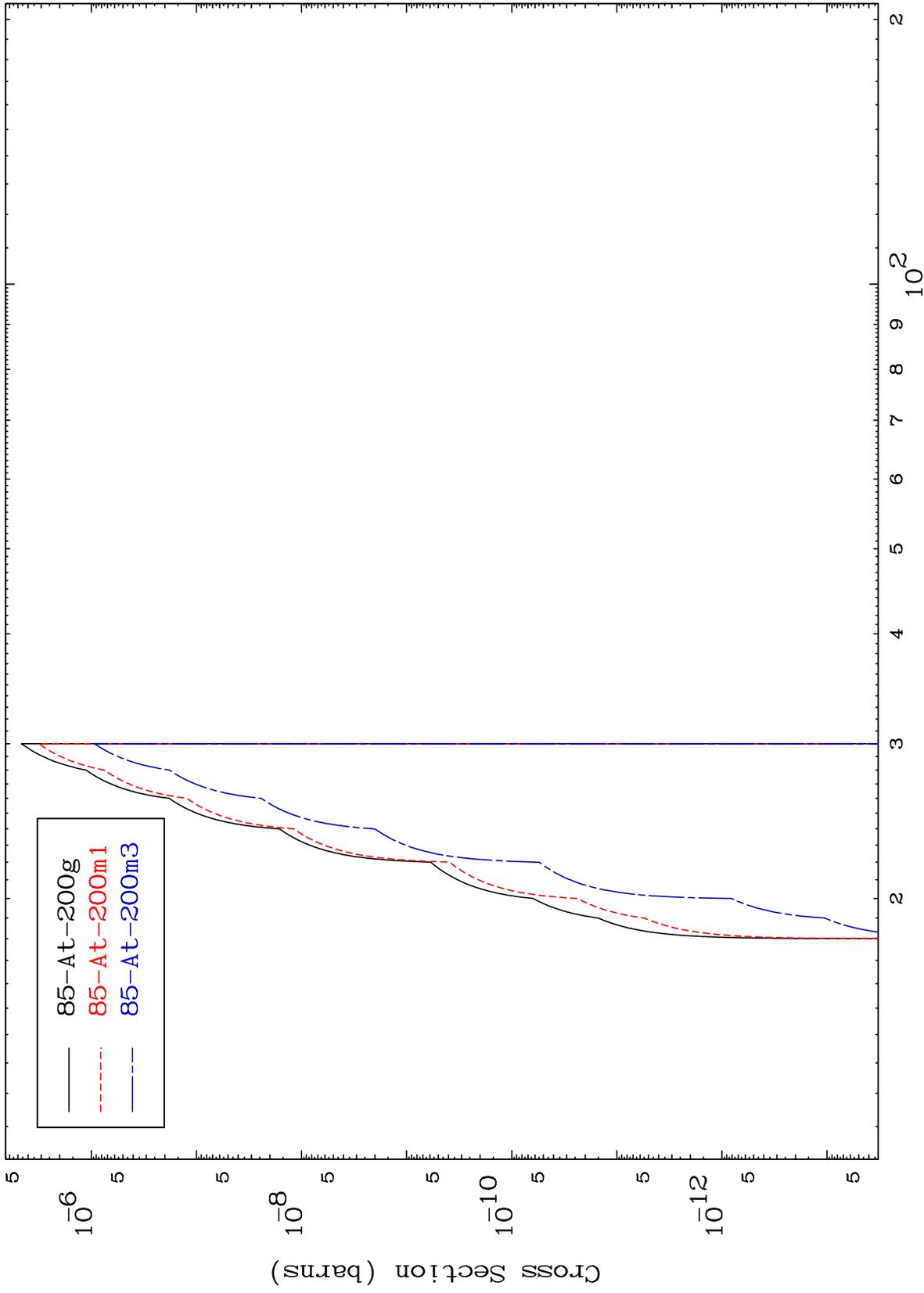
87-Fr-206

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($\gamma, 2n$) α

87-Fr-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

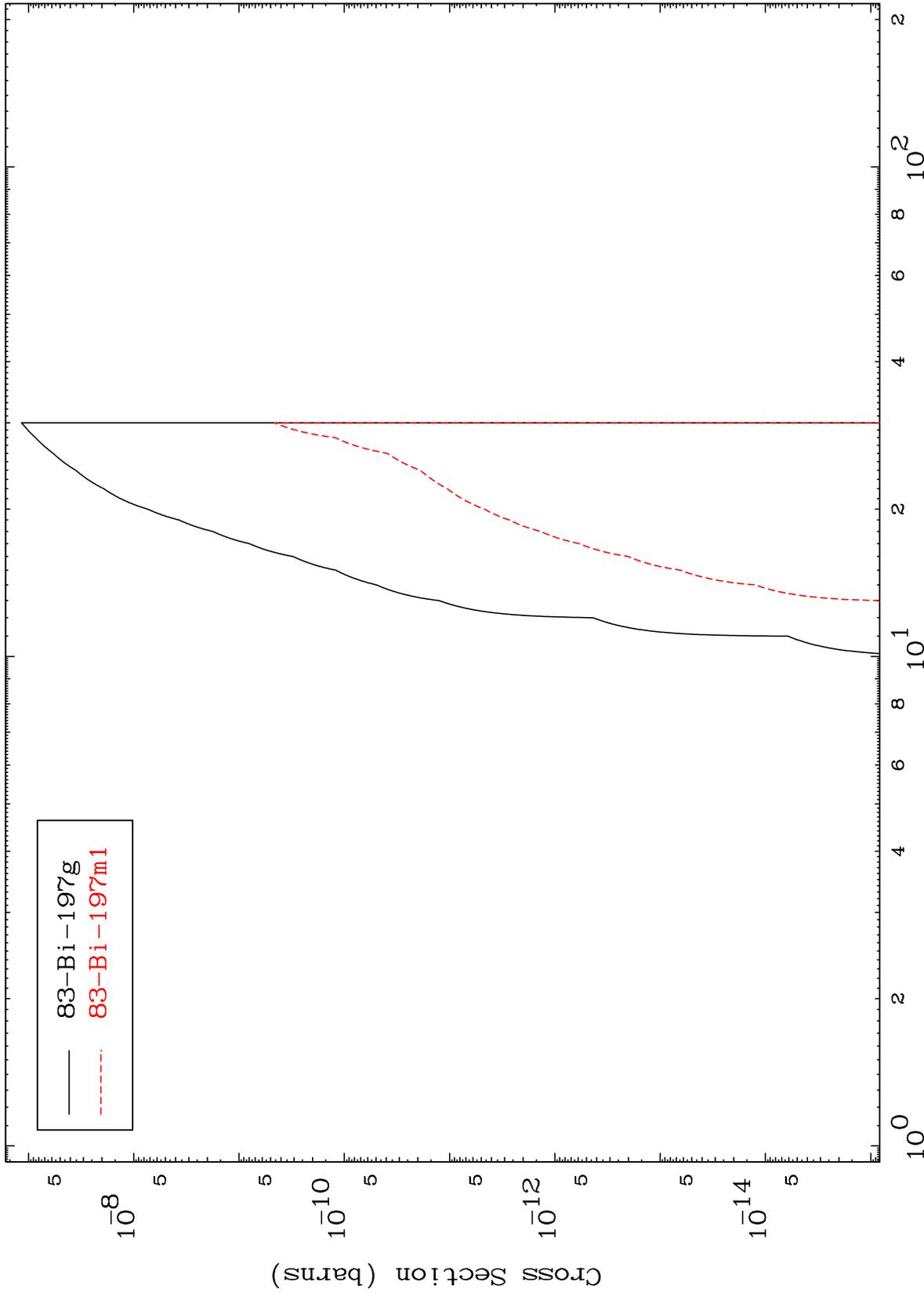
87-Fr-206

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(γ, n') 2α

87-Fr-206

Radionuclide Production Cross Section



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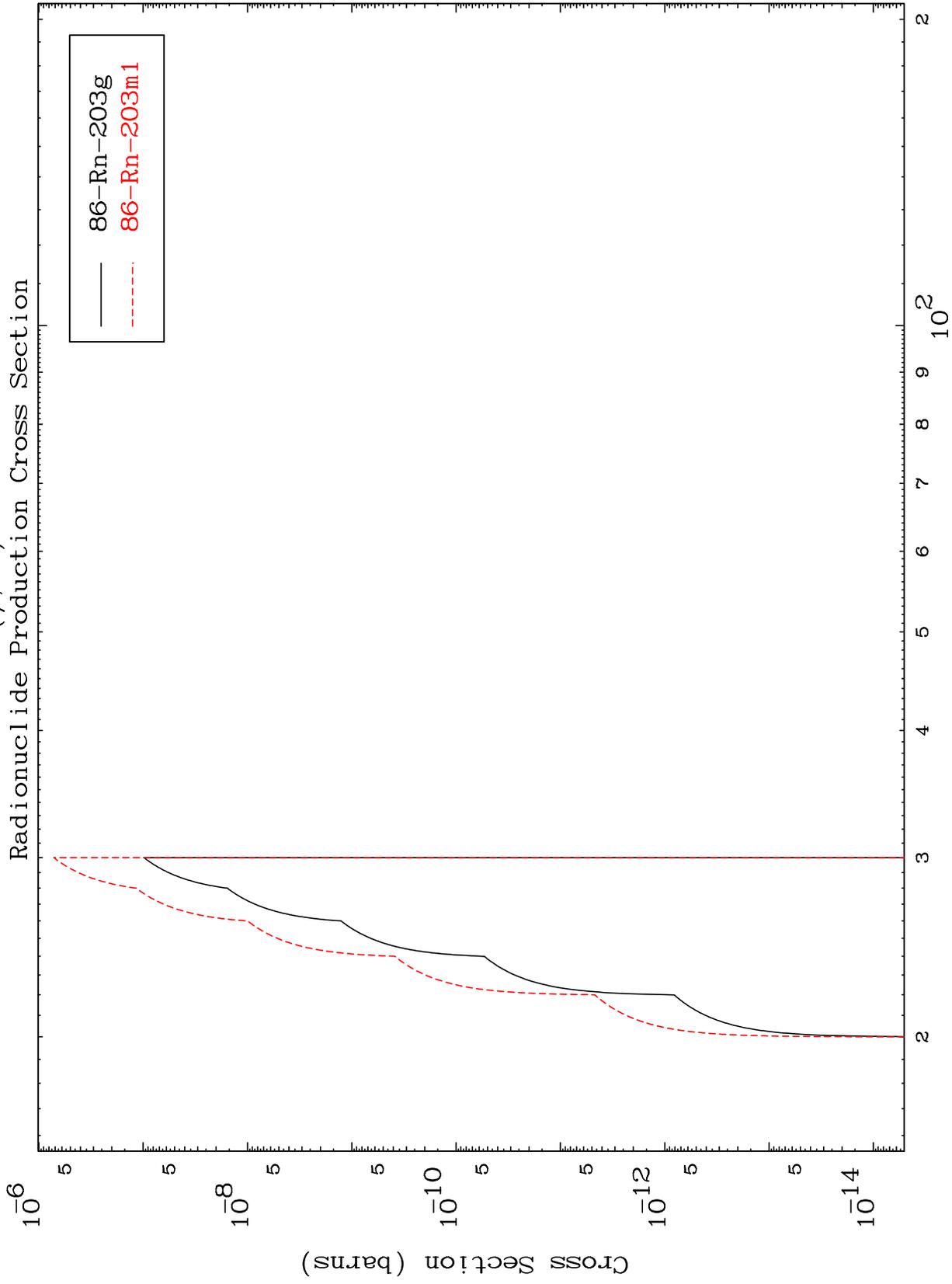
Incident Energy (MeV)

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(γ, n') d

87-Fr-206



15

Incident Energy (MeV)

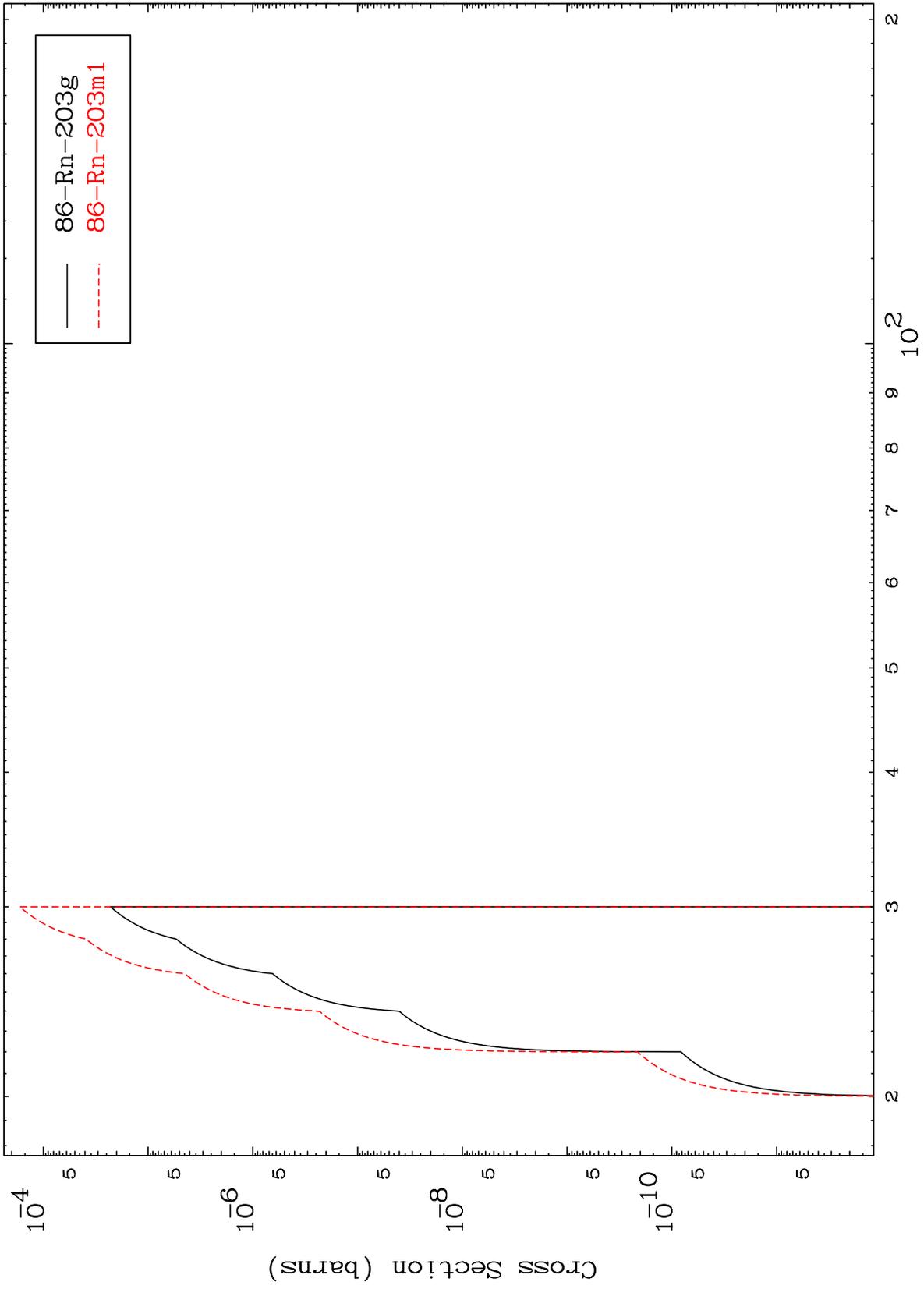
87-Fr-206

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($\gamma, 2n$) p

87-Fr-206

Radionuclide Production Cross Section



16

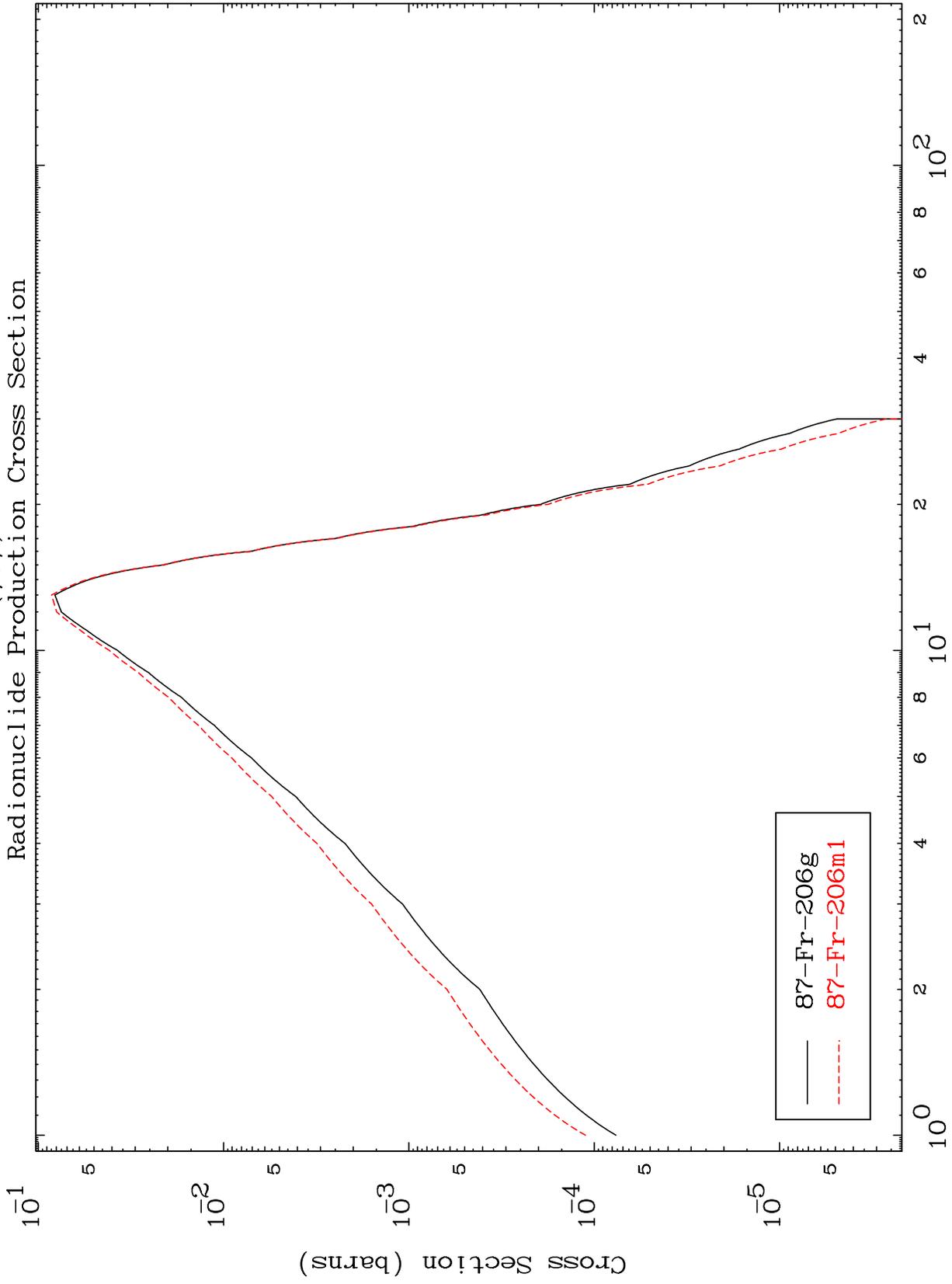
Incident Energy (MeV)

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Radionuclide Production Cross Section
(γ, γ)



17

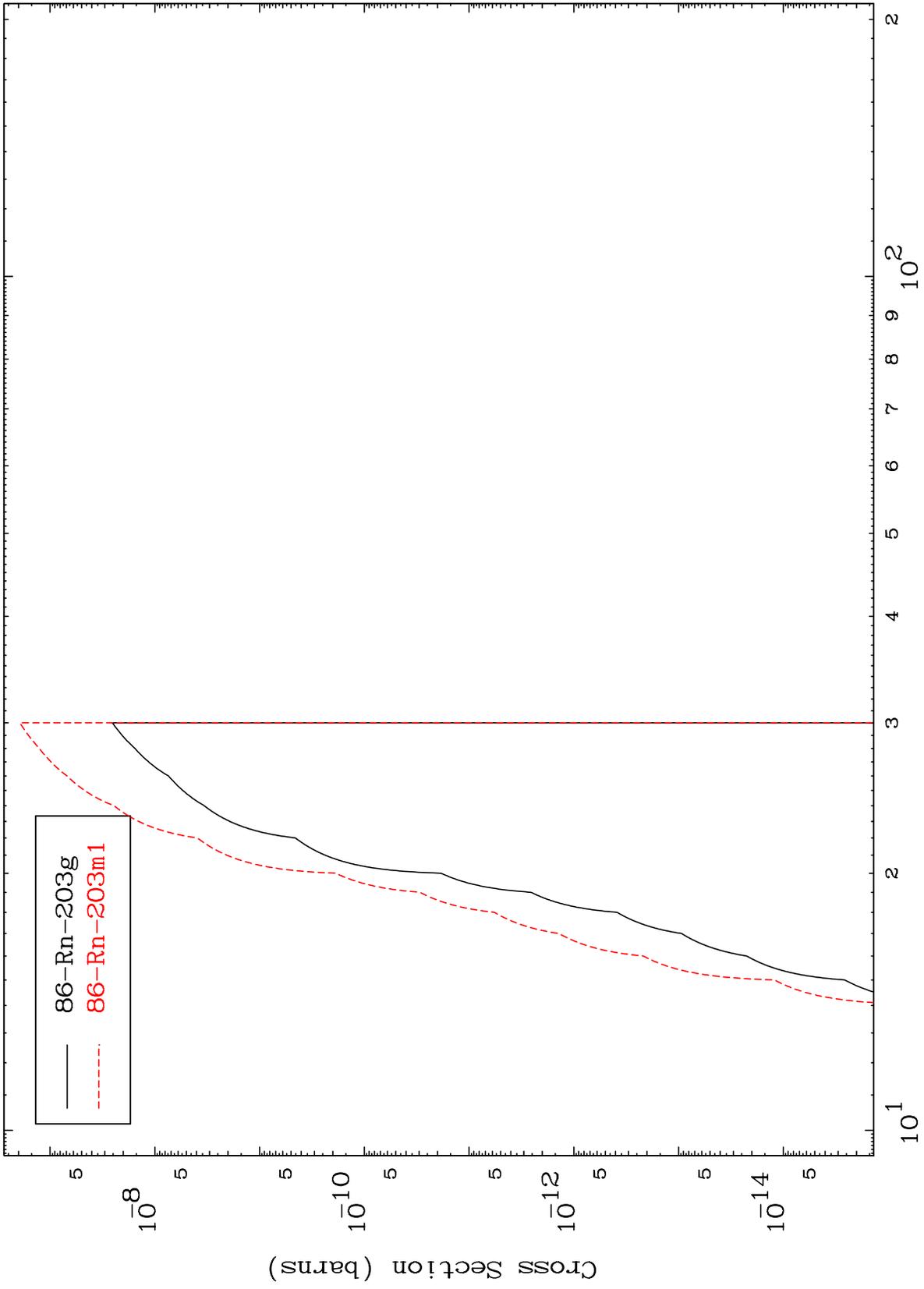
Incident Energy (MeV)

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87-Fr-206

(γ, t)
Radionuclide Production Cross Section



18

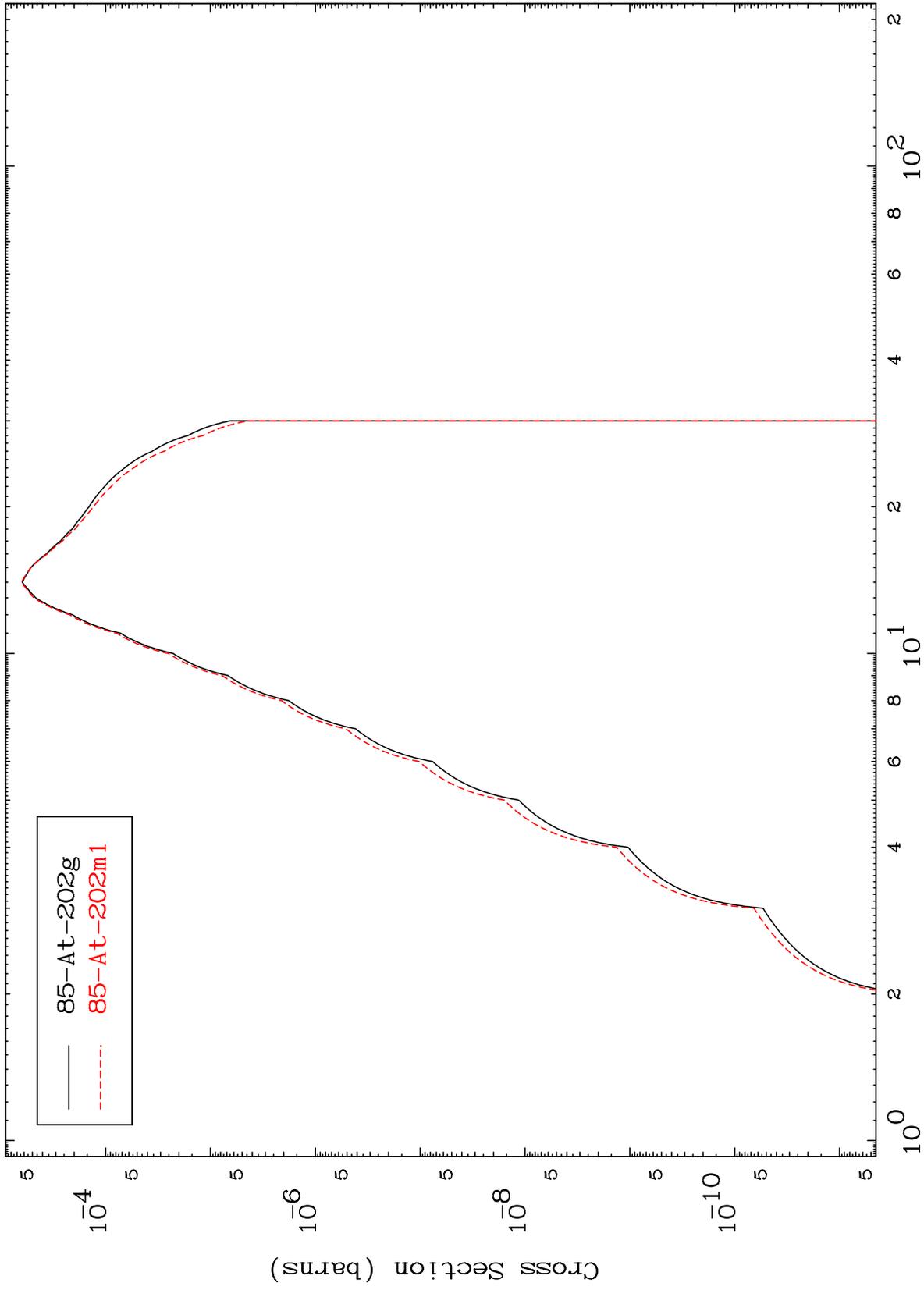
Incident Energy (MeV)

87-Fr-206

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87-Fr-206

Radionuclide Production Cross Section



19

Incident Energy (MeV)

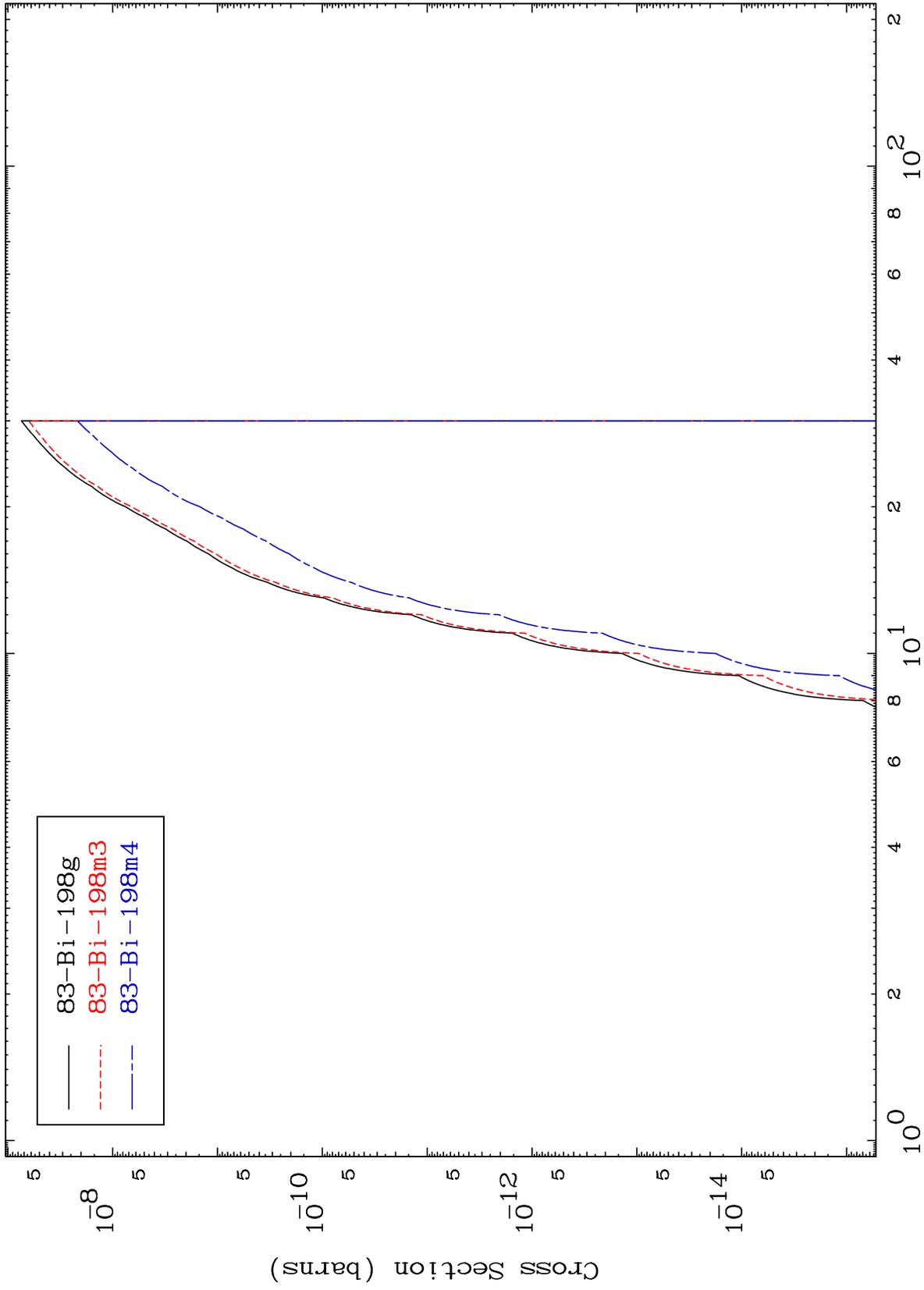
87-Fr-206

MAT 8708

($\gamma, 2\alpha$)

87-Fr-206

Radionuclide Production Cross Section



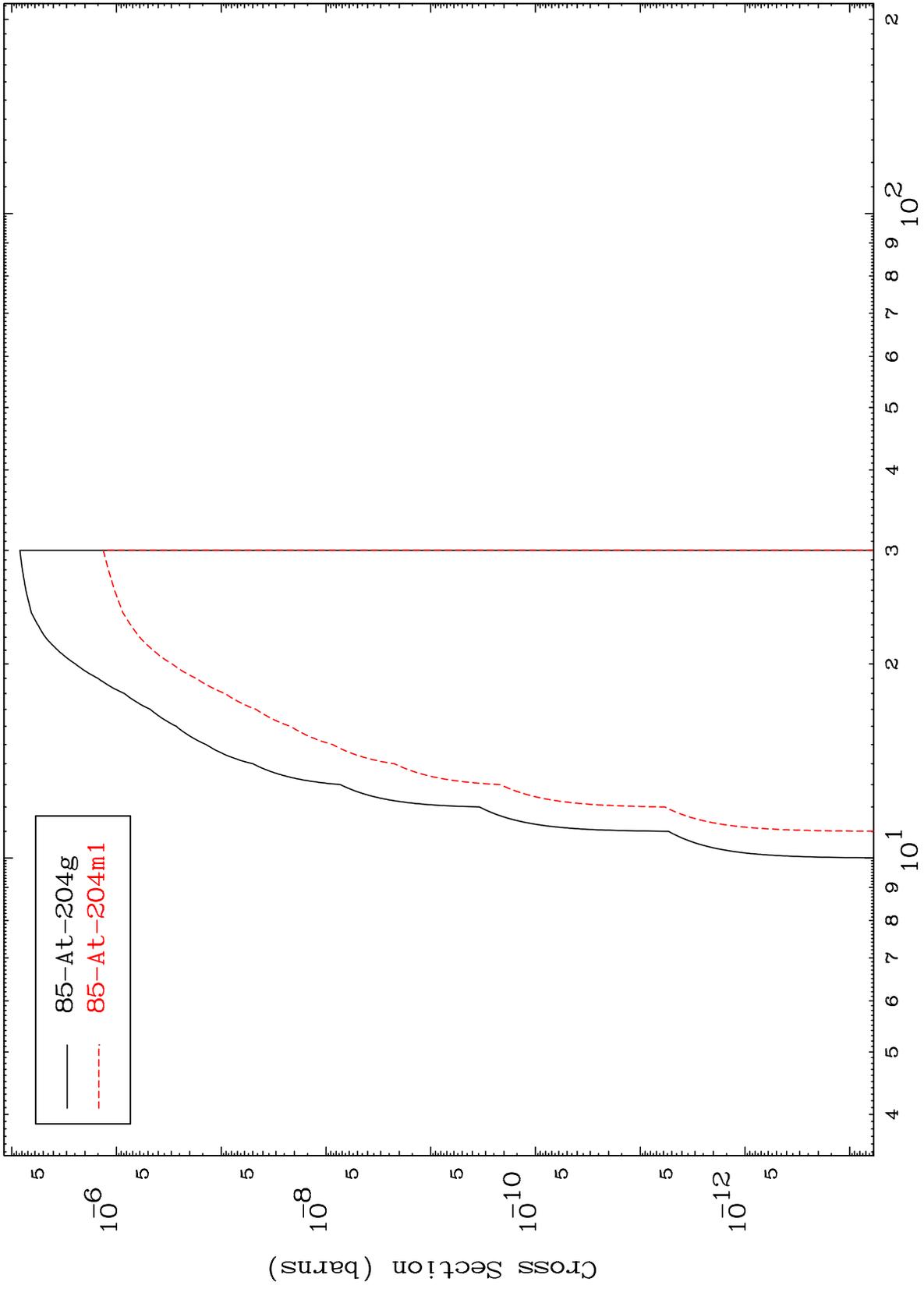
Incident Energy (MeV)

87-Fr-206

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87-Fr-206

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



21

Incident Energy (MeV)

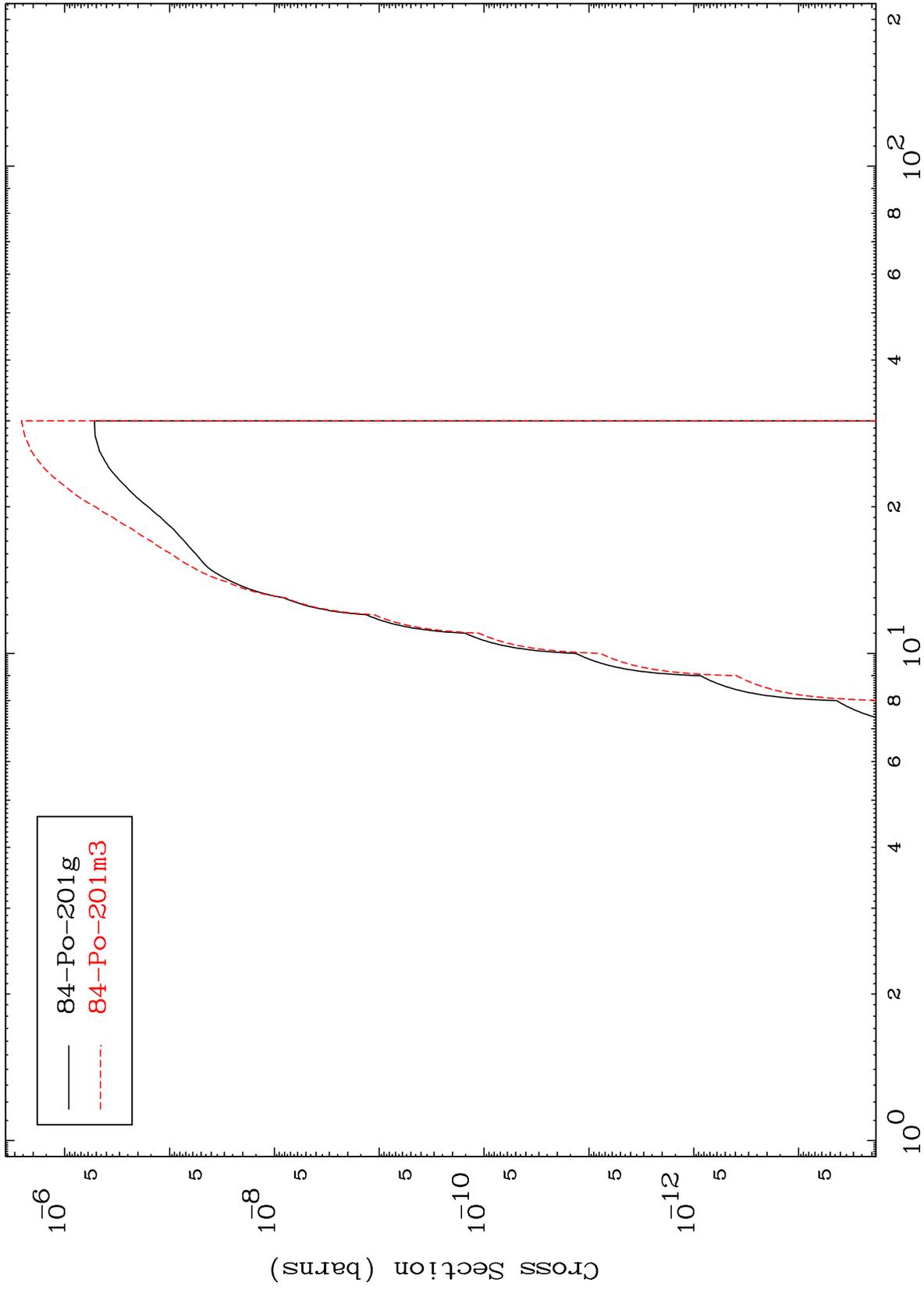
87-Fr-206

MAT 8708

(γ, p) α

87-Fr-206

Radionuclide Production Cross Section



22

Incident Energy (MeV)

87-Fr-206