

Program EVALPLOT
(Version 2017-1)

by

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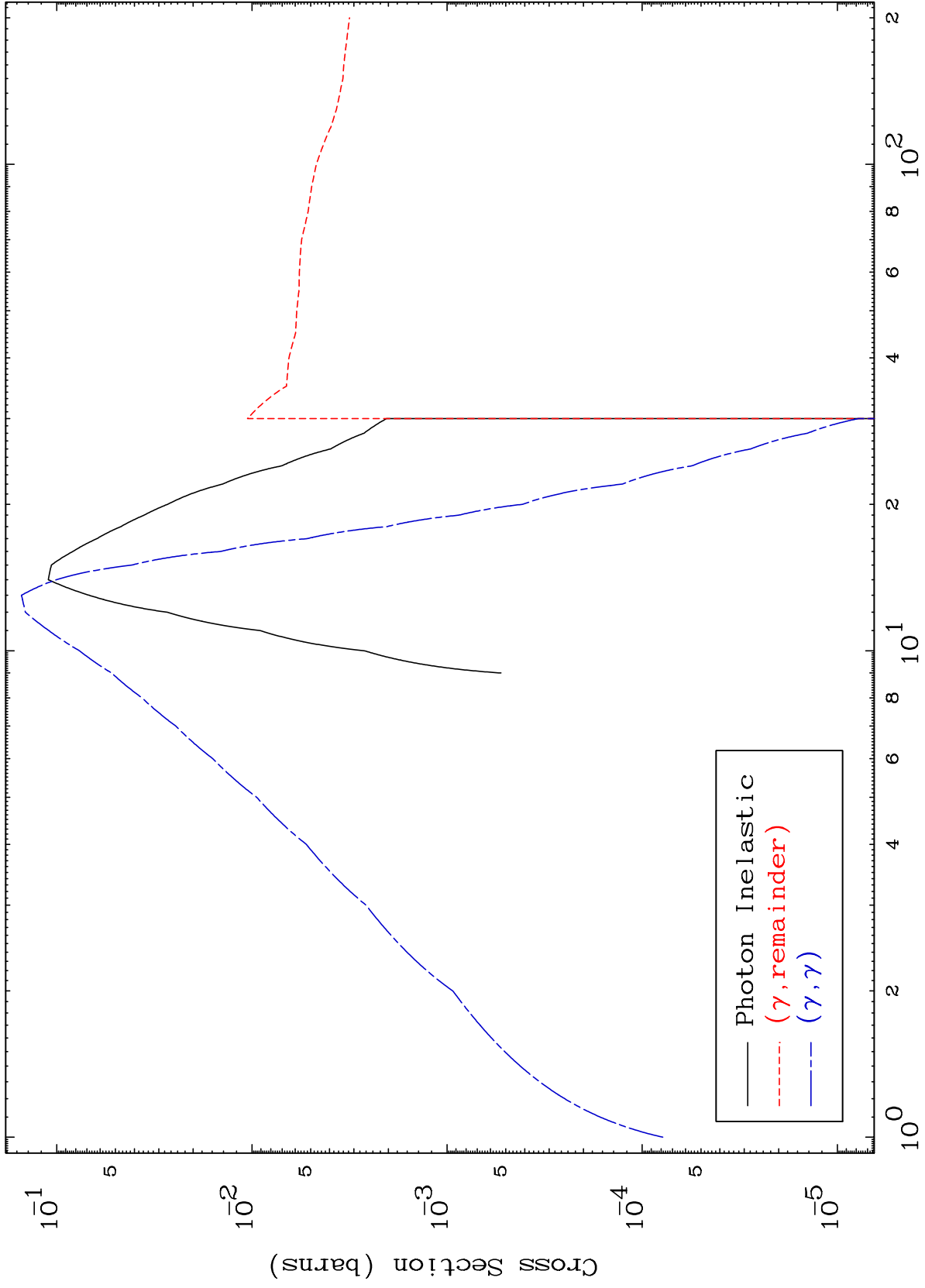
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8702

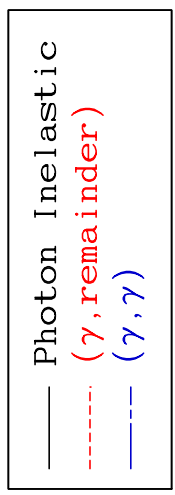
Photon Major
0 Kelvin Cross Sections

87-Fr-204



Incident Energy (MeV)

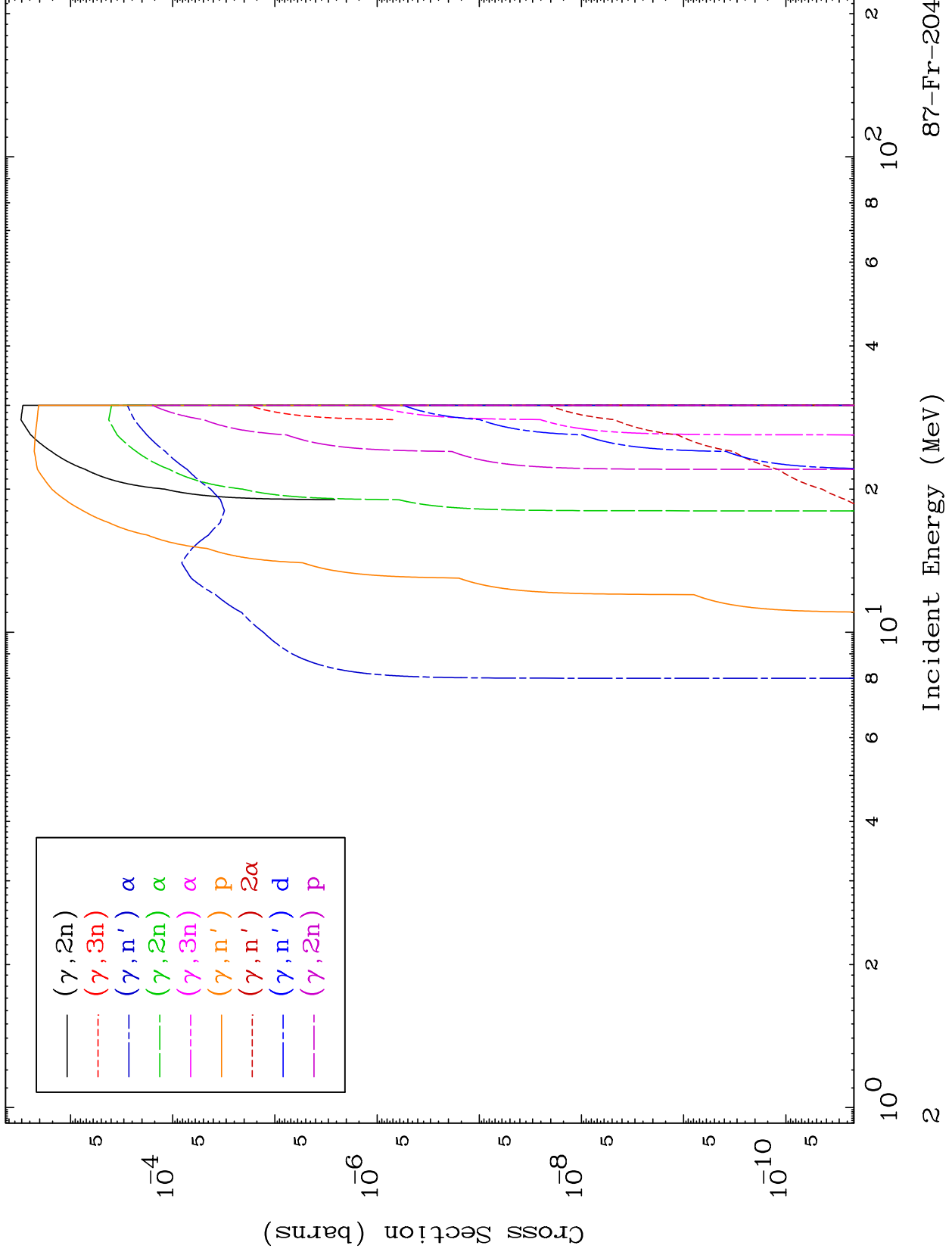
87-Fr-204



MAT 8702

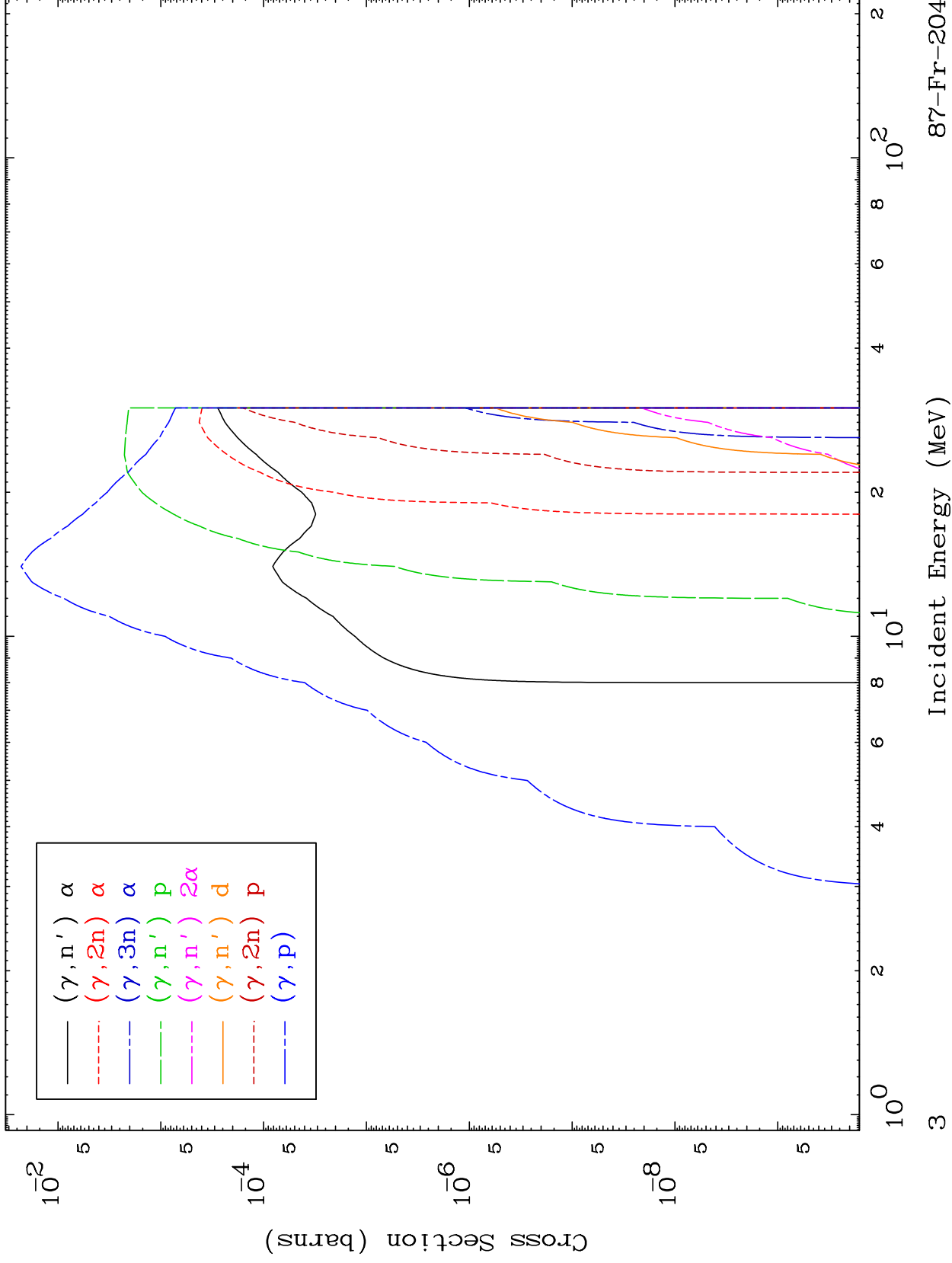
Photon Neutron Production
0 Kelvin Cross Sections

87-Fr-204



87-Fr-204

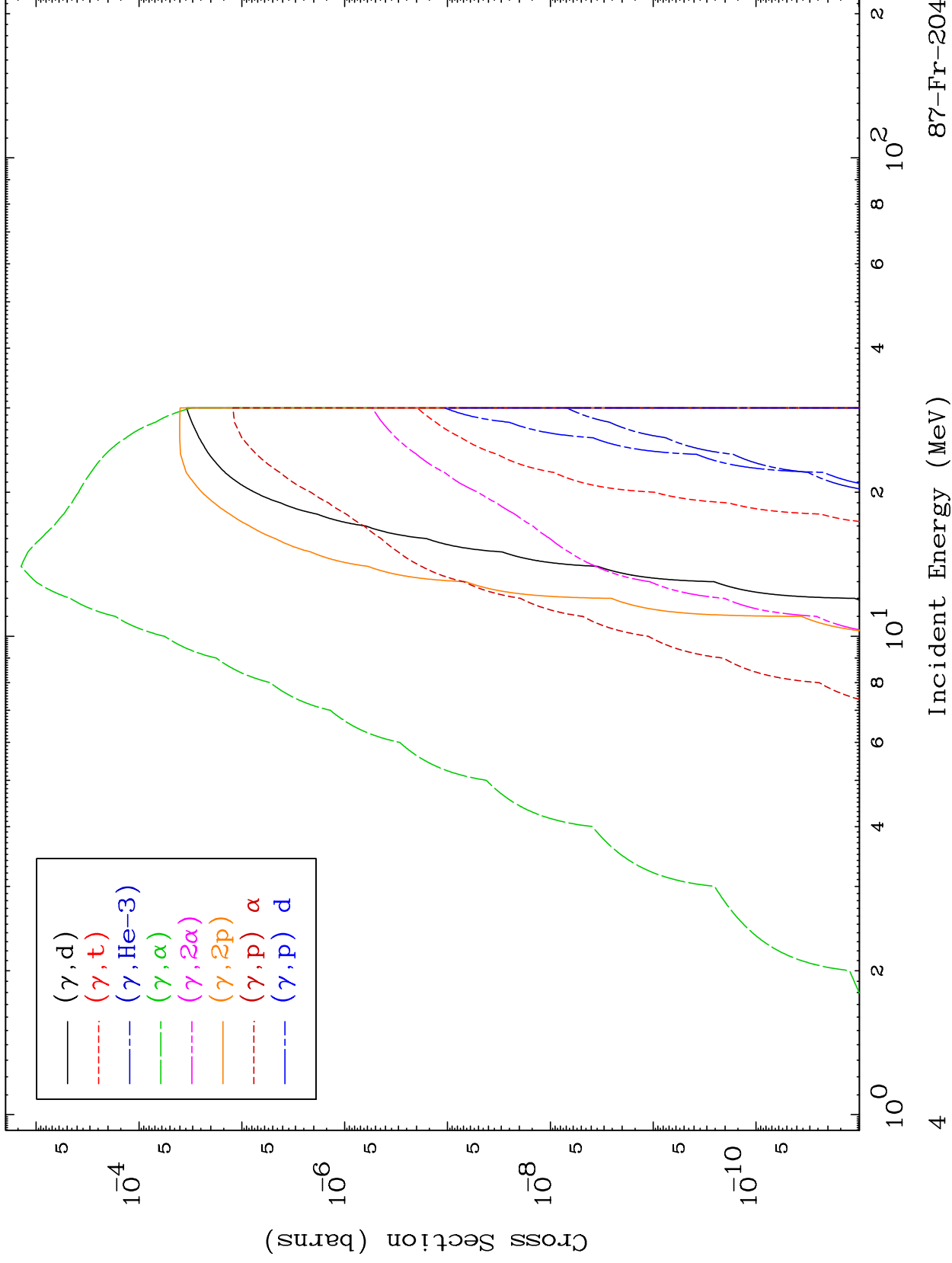
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-204

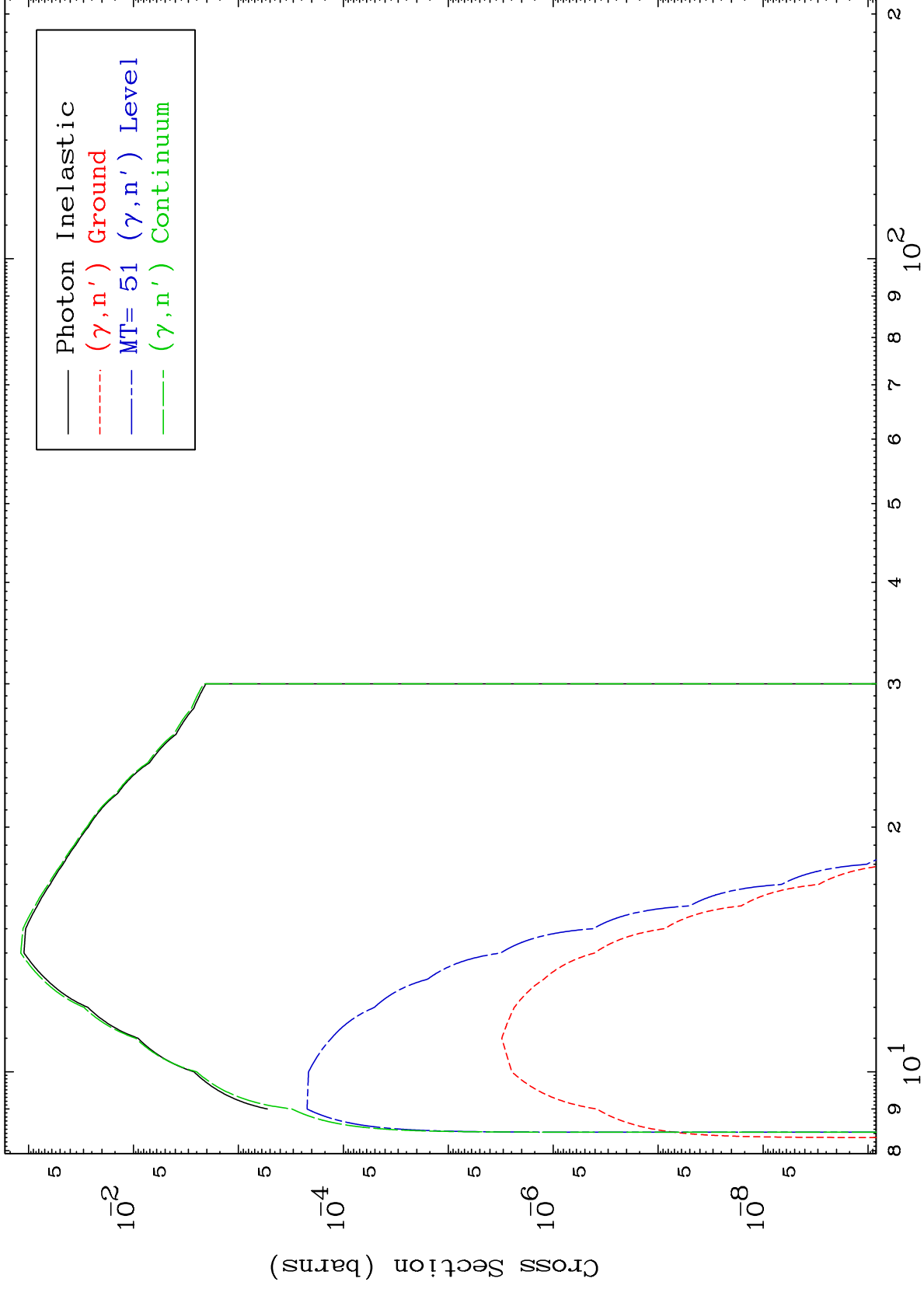


MAT 8702

(γ, n') Level

87-Fr-204

0 Kelvin Cross Sections



Incident Energy (MeV)

87-Fr-204

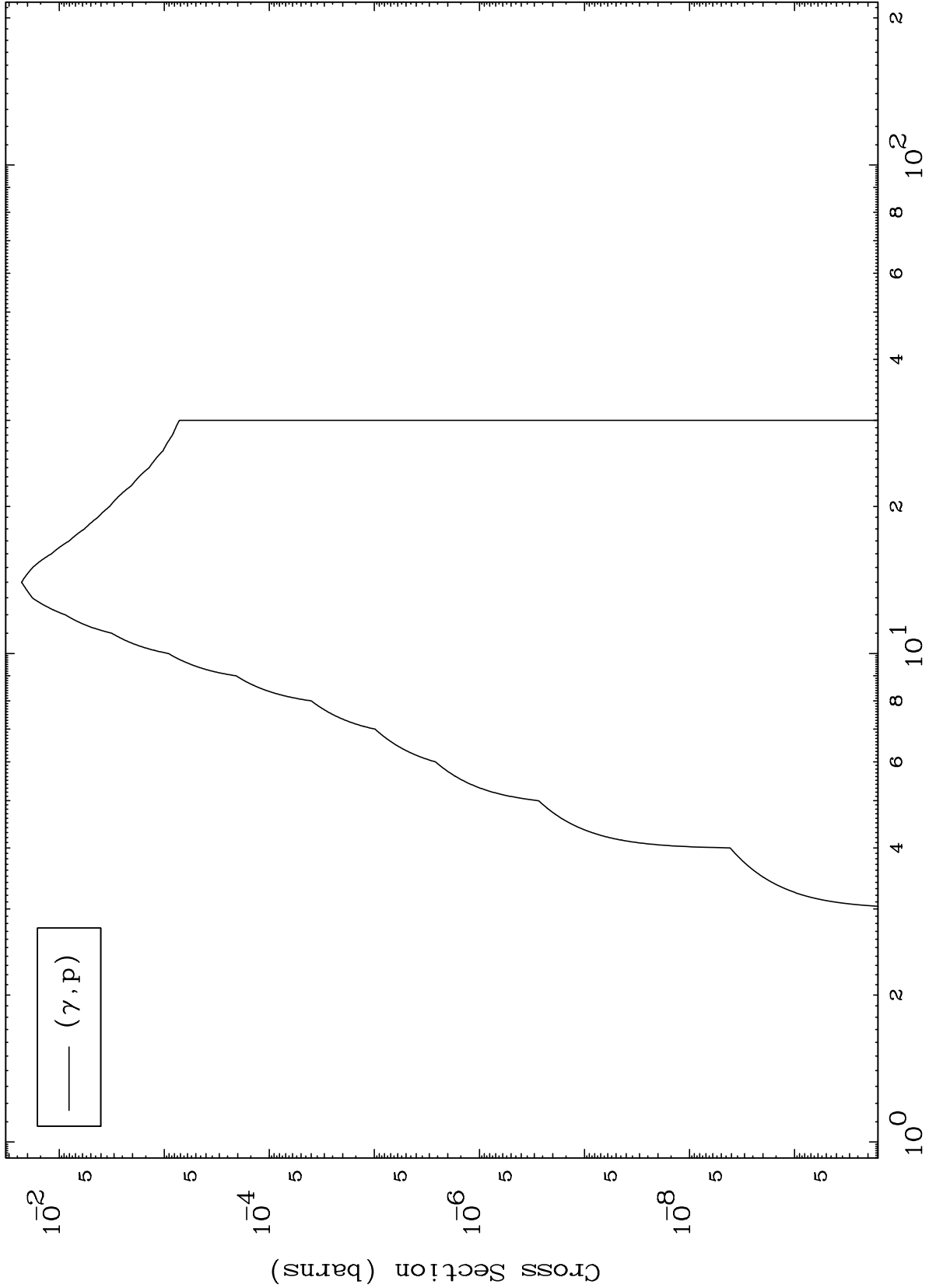
5

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(γ, p) Levels

87-Fr-204

0 Kelvin Cross Sections



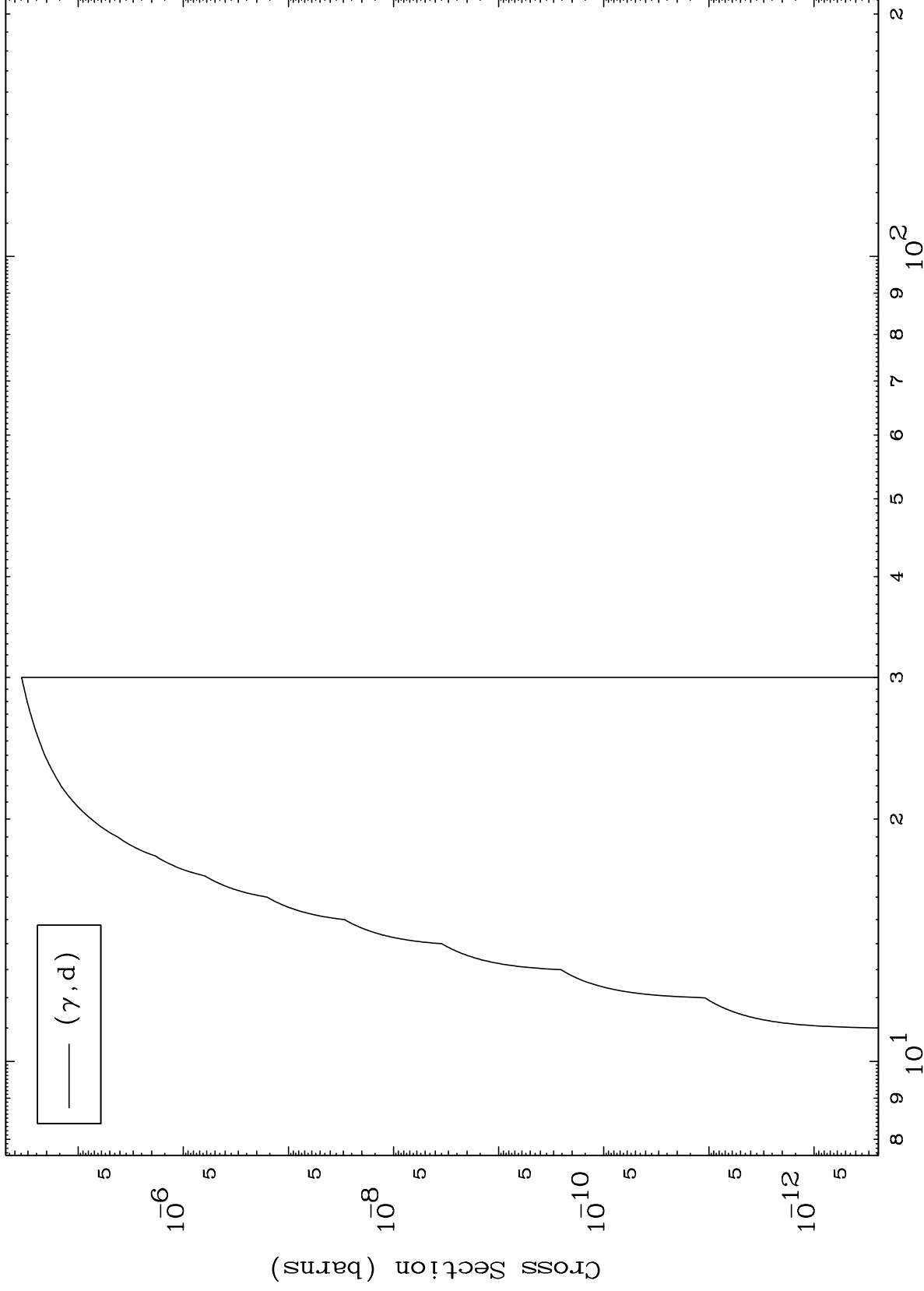
Incident Energy (MeV)

87-Fr-204

MAT 8702

(γ, d) Levels
0 Kelvin Cross Sections

87-Fr-204



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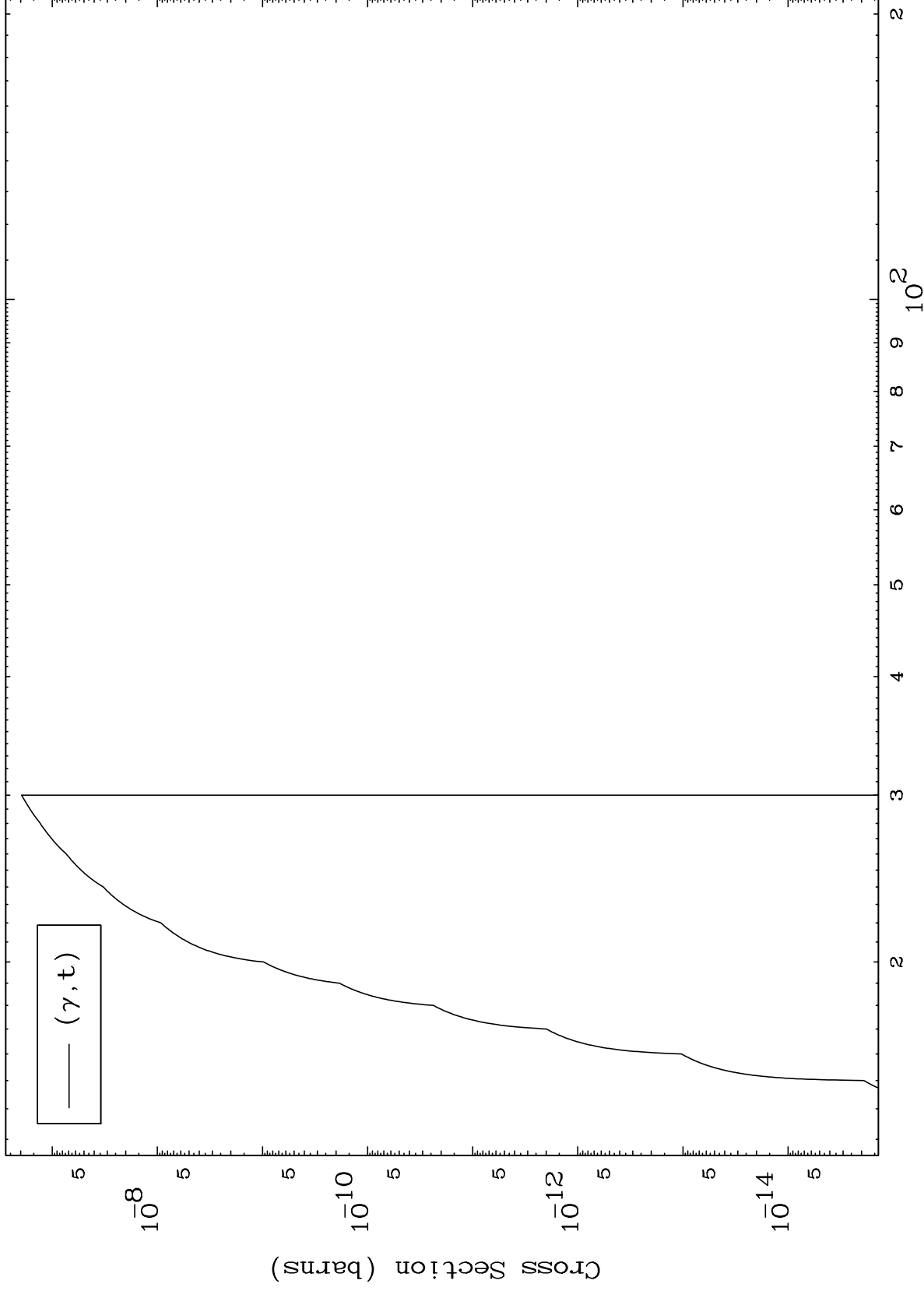
Incident Energy (MeV)

87-Fr-204

MAT 8702

(γ, t) Levels
0 Kelvin Cross Sections

87-Fr-204



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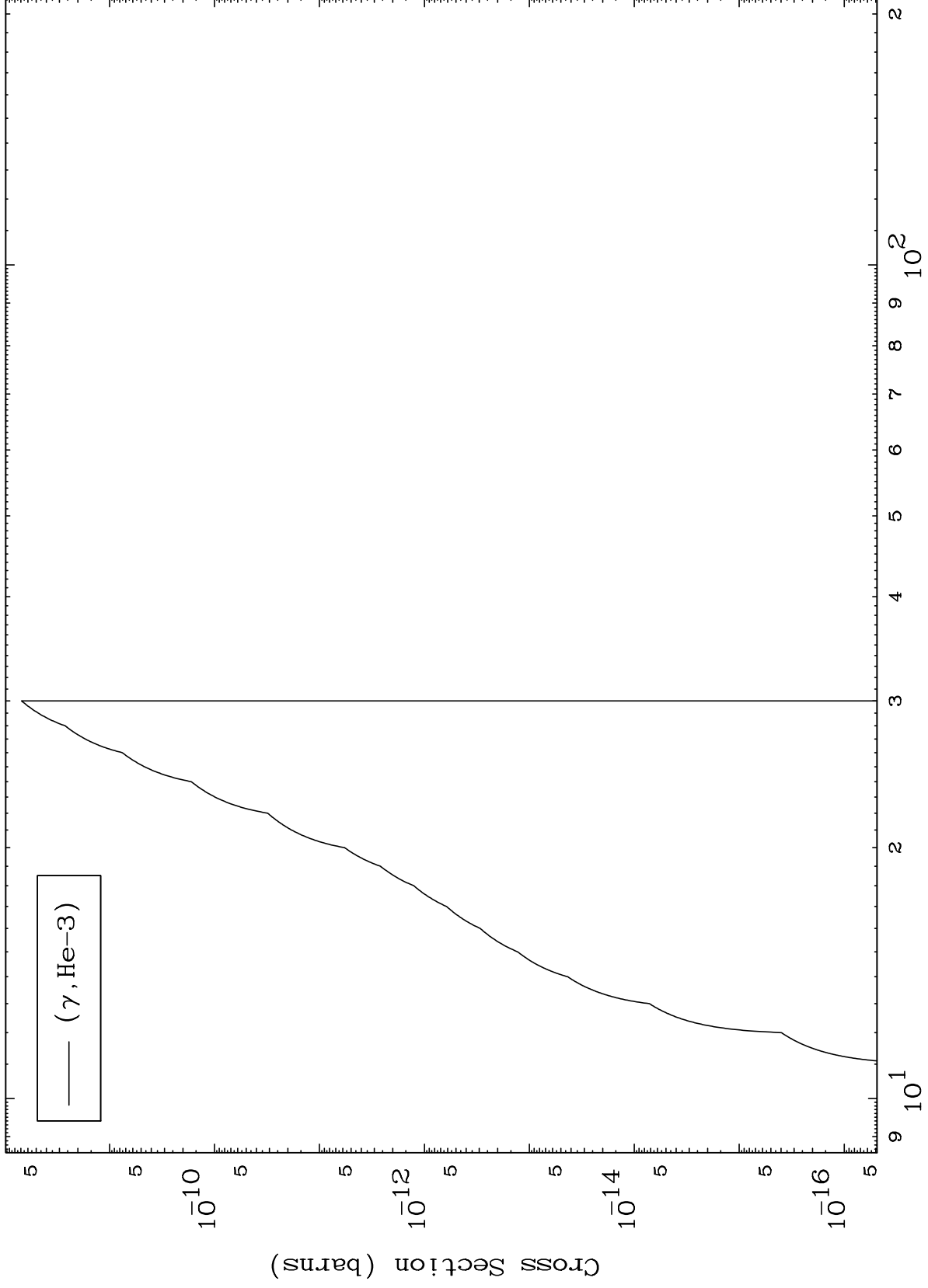
Incident Energy (MeV)

87-Fr-204

MAT 8702

(γ ,He3) Levels
0 Kelvin Cross Sections

87-Fr-204



Incident Energy (MeV)

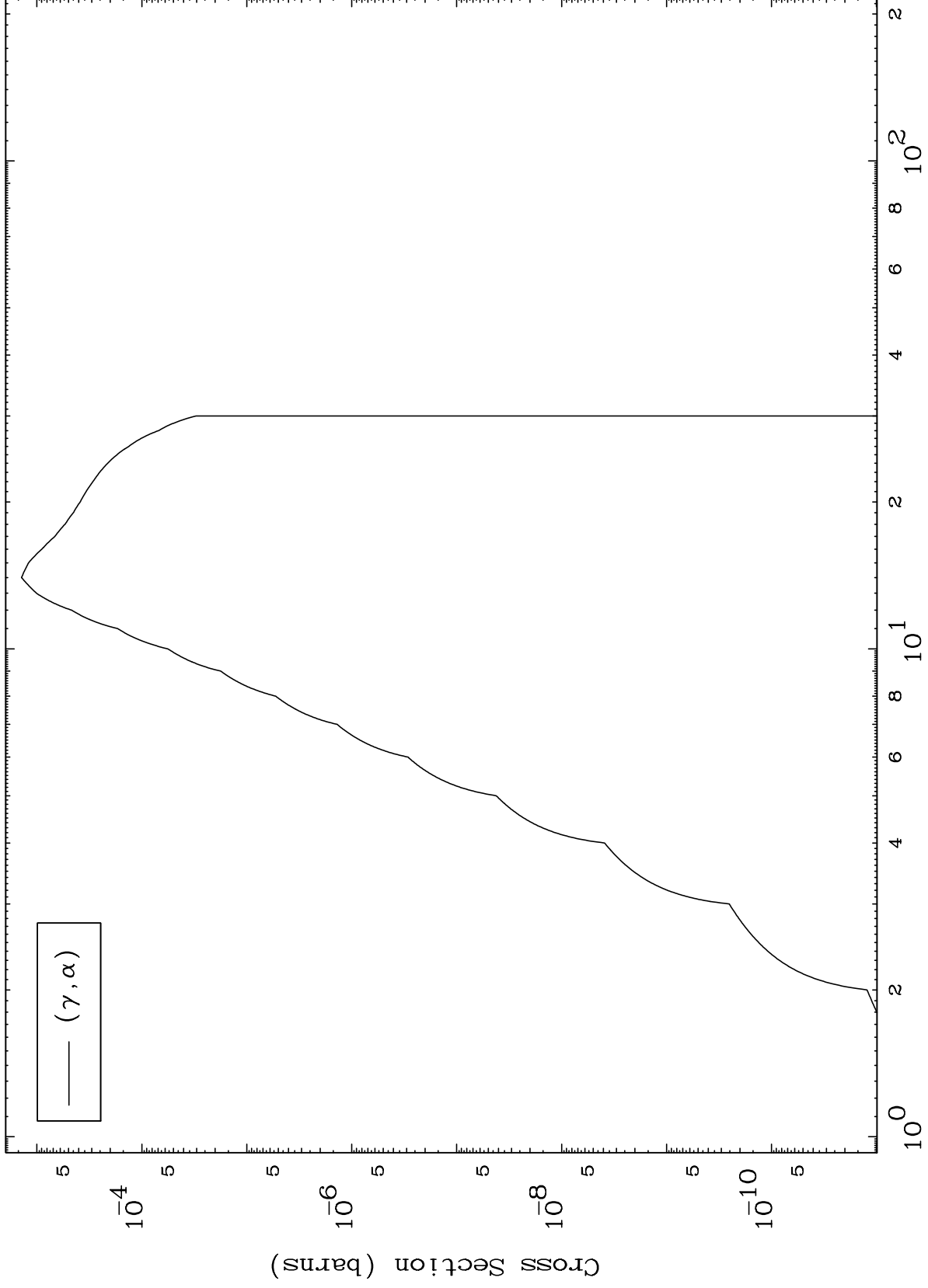
87-Fr-204

MAT 8702

(γ, α) Levels

87-Fr-204

0 Kelvin Cross Sections



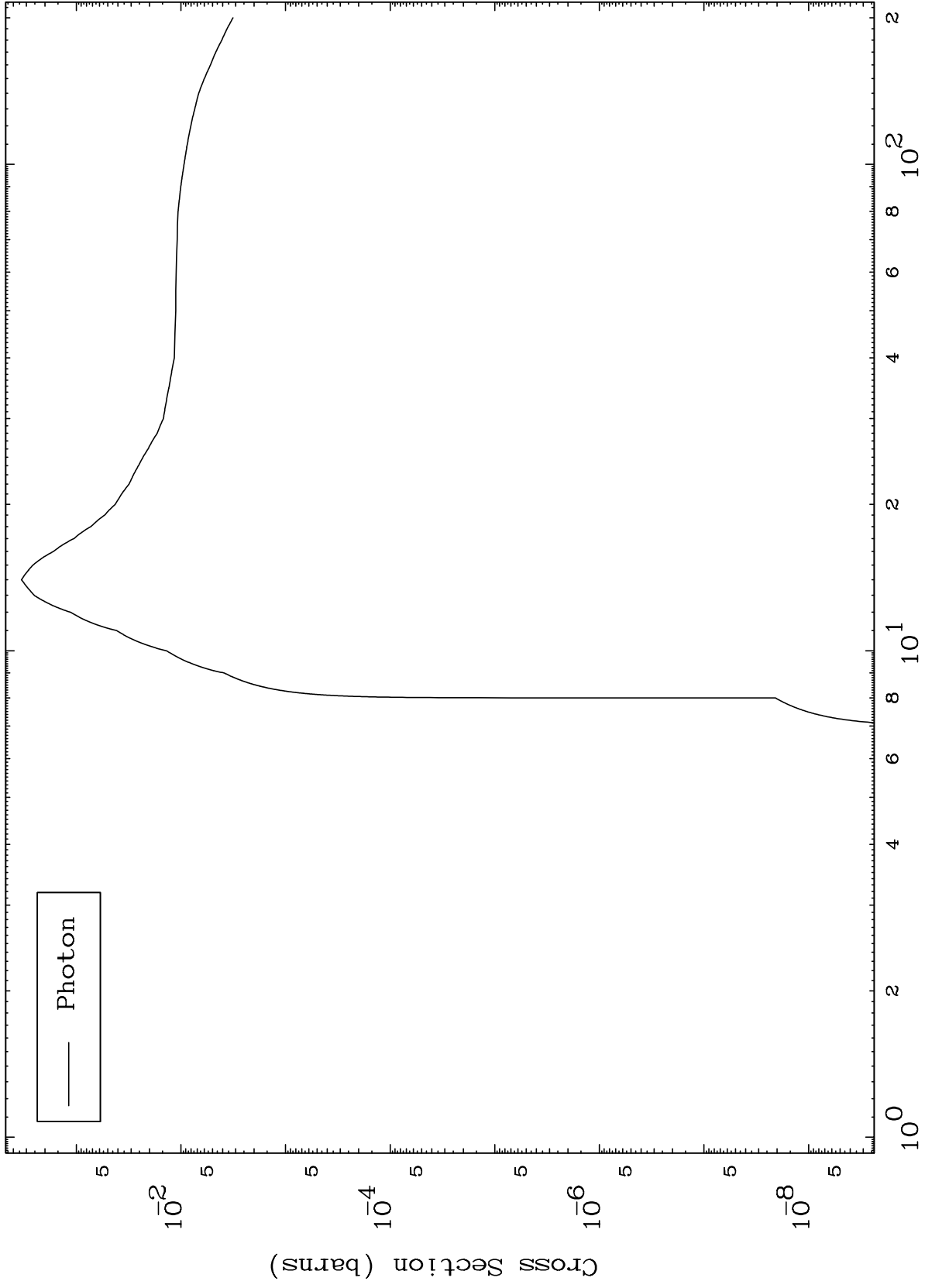
Incident Energy (MeV)

87-Fr-204

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Photon Fission
Radionuclide Production Cross Section

87-Fr-204



11

Incident Energy (MeV)

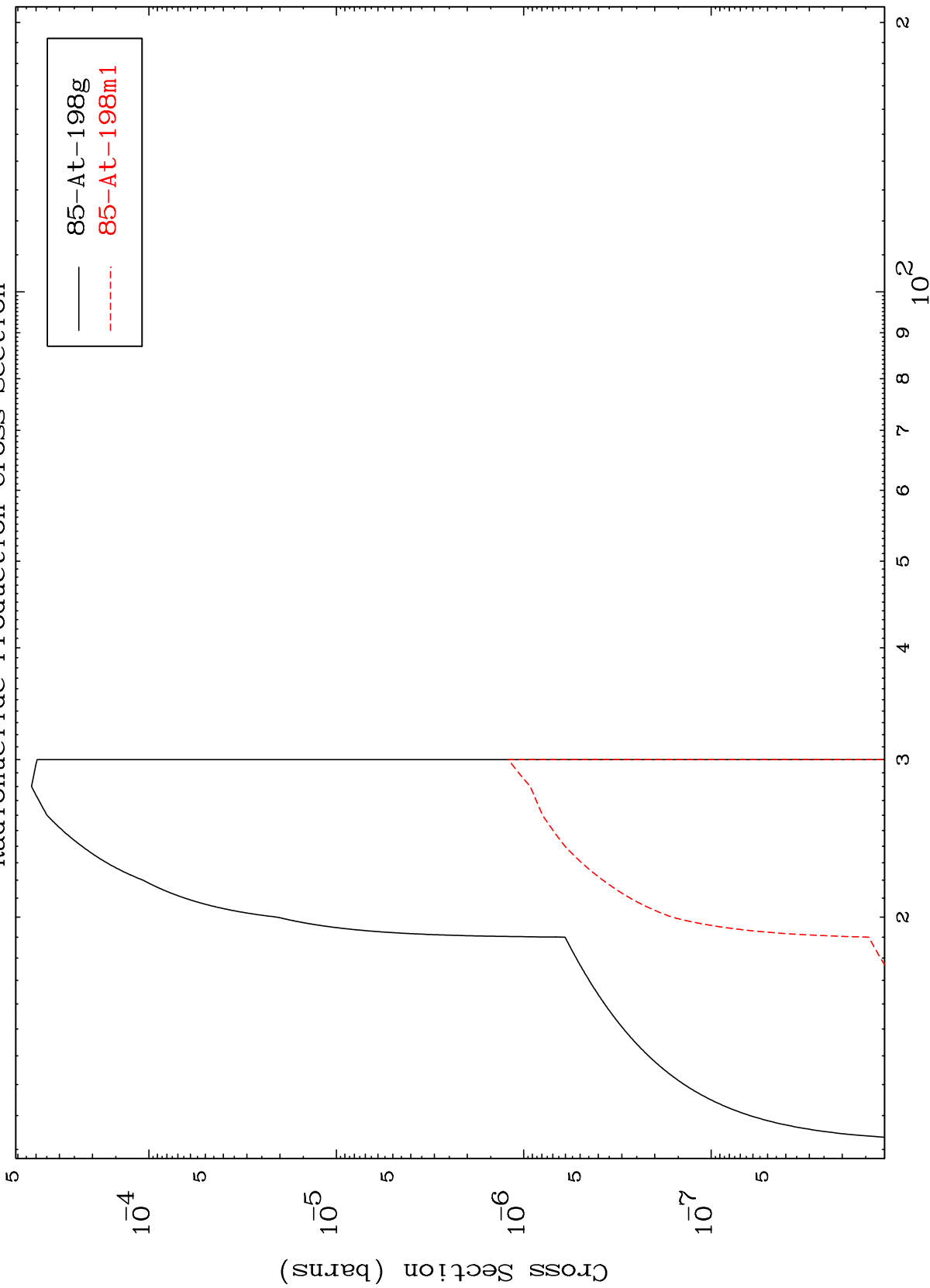
87-Fr-204

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($\gamma, 2n$) α

87-Fr-204

Radionuclide Production Cross Section



12

Incident Energy (MeV)

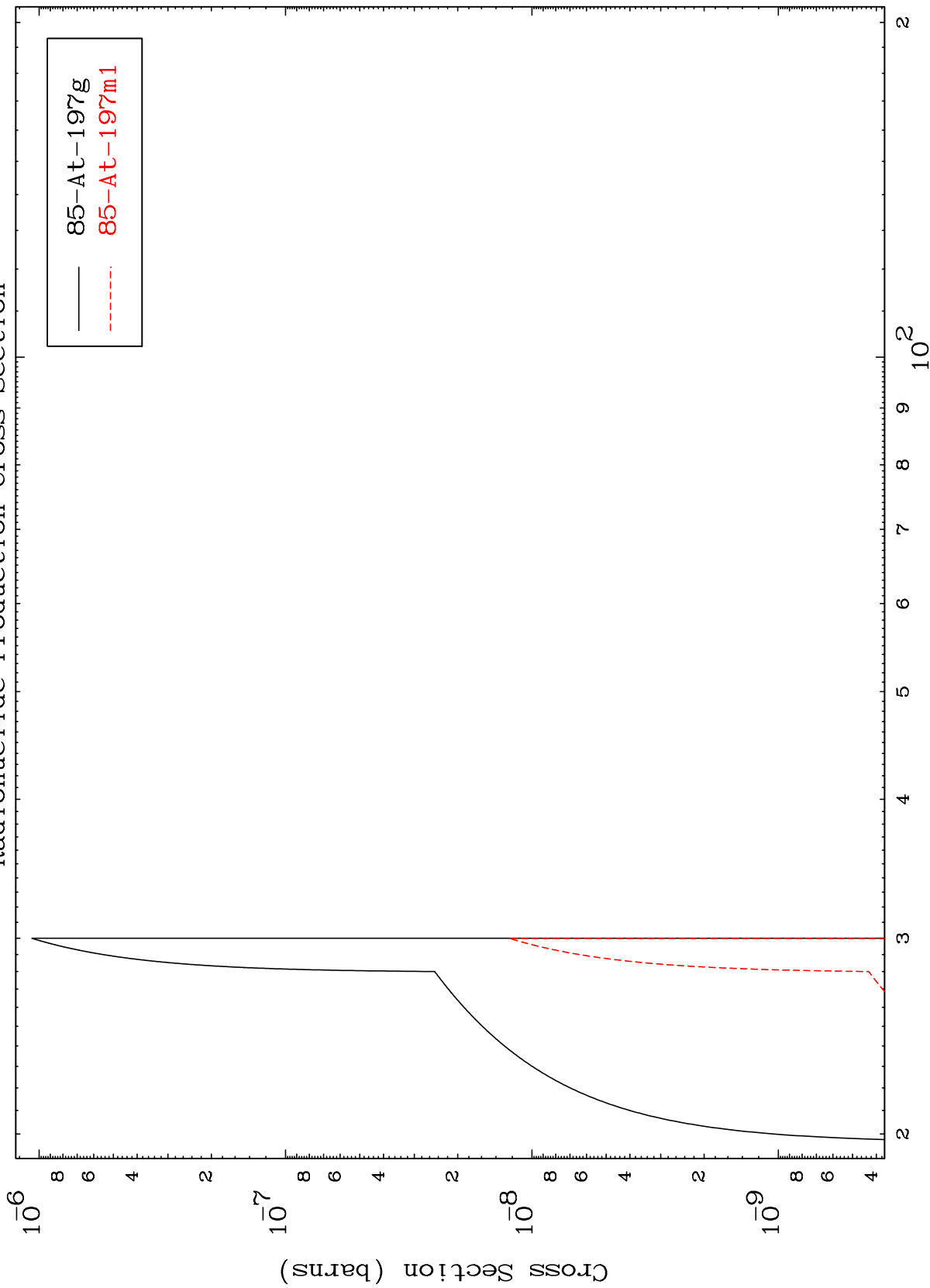
87-Fr-204

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$(\gamma, 3n) \alpha$

87-Fr-204

Radionuclide Production Cross Section

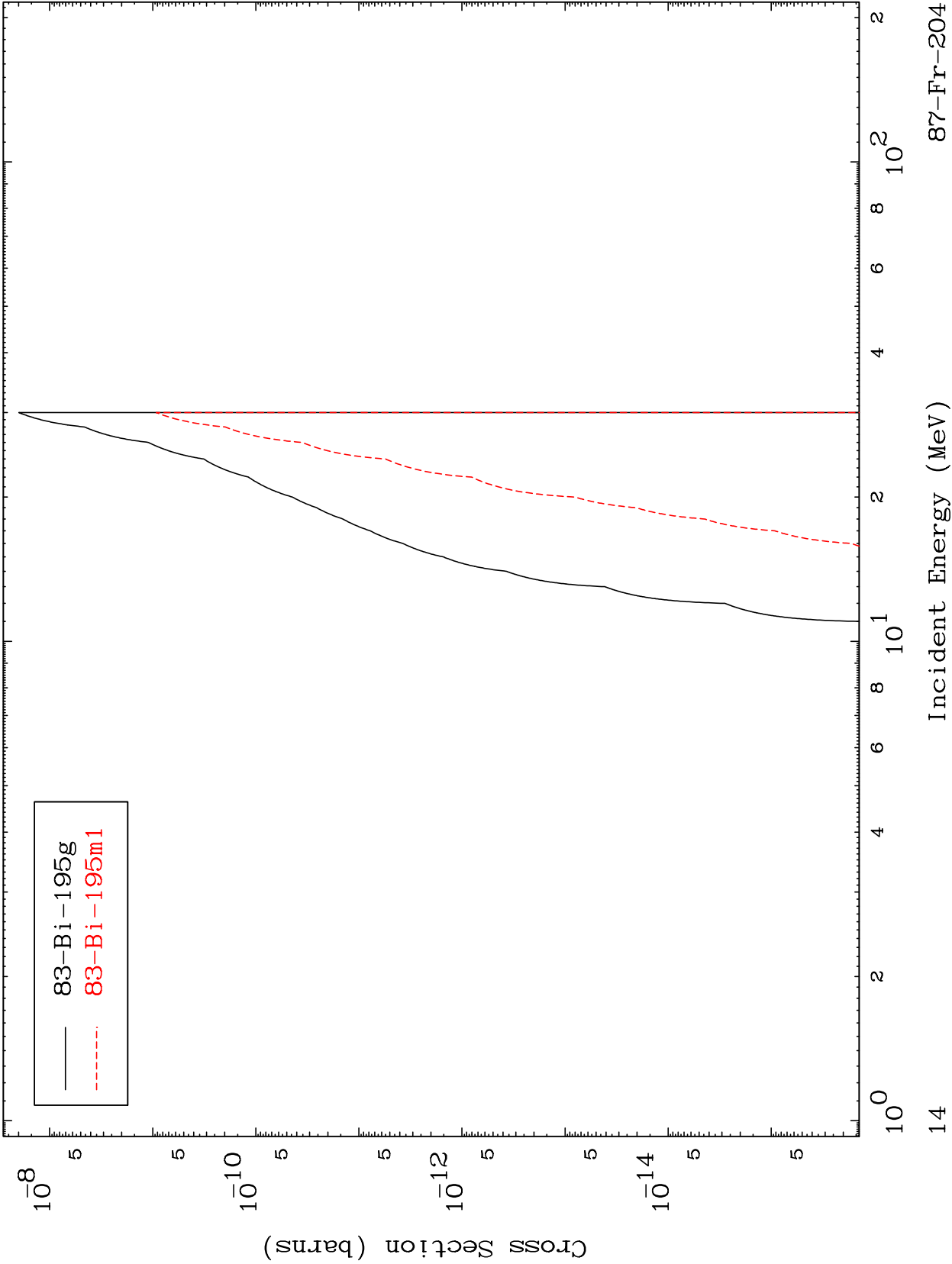


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(γ, n') 2α

87-Fr-204

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

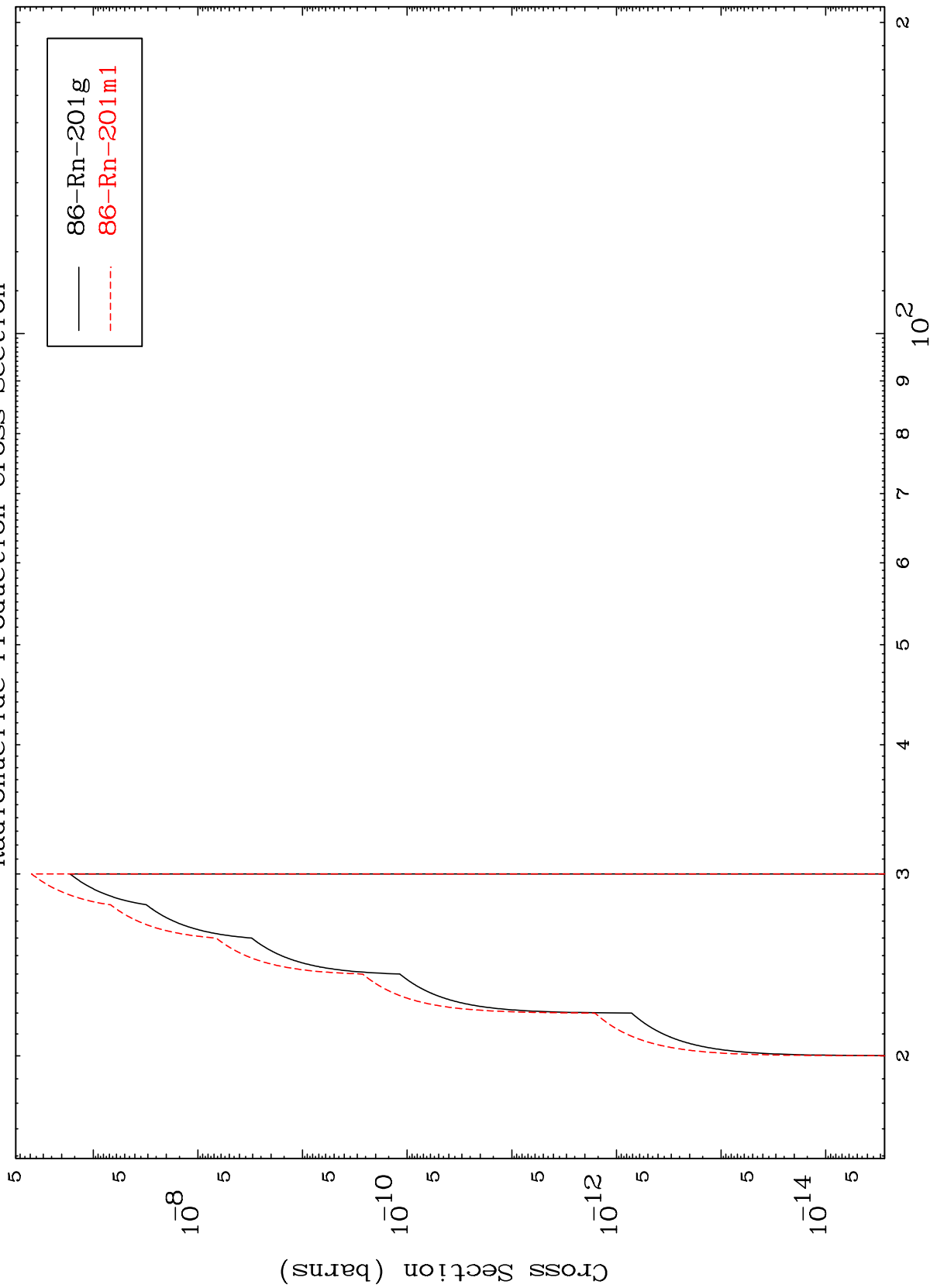
14

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(γ, n') d

87-Fr-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

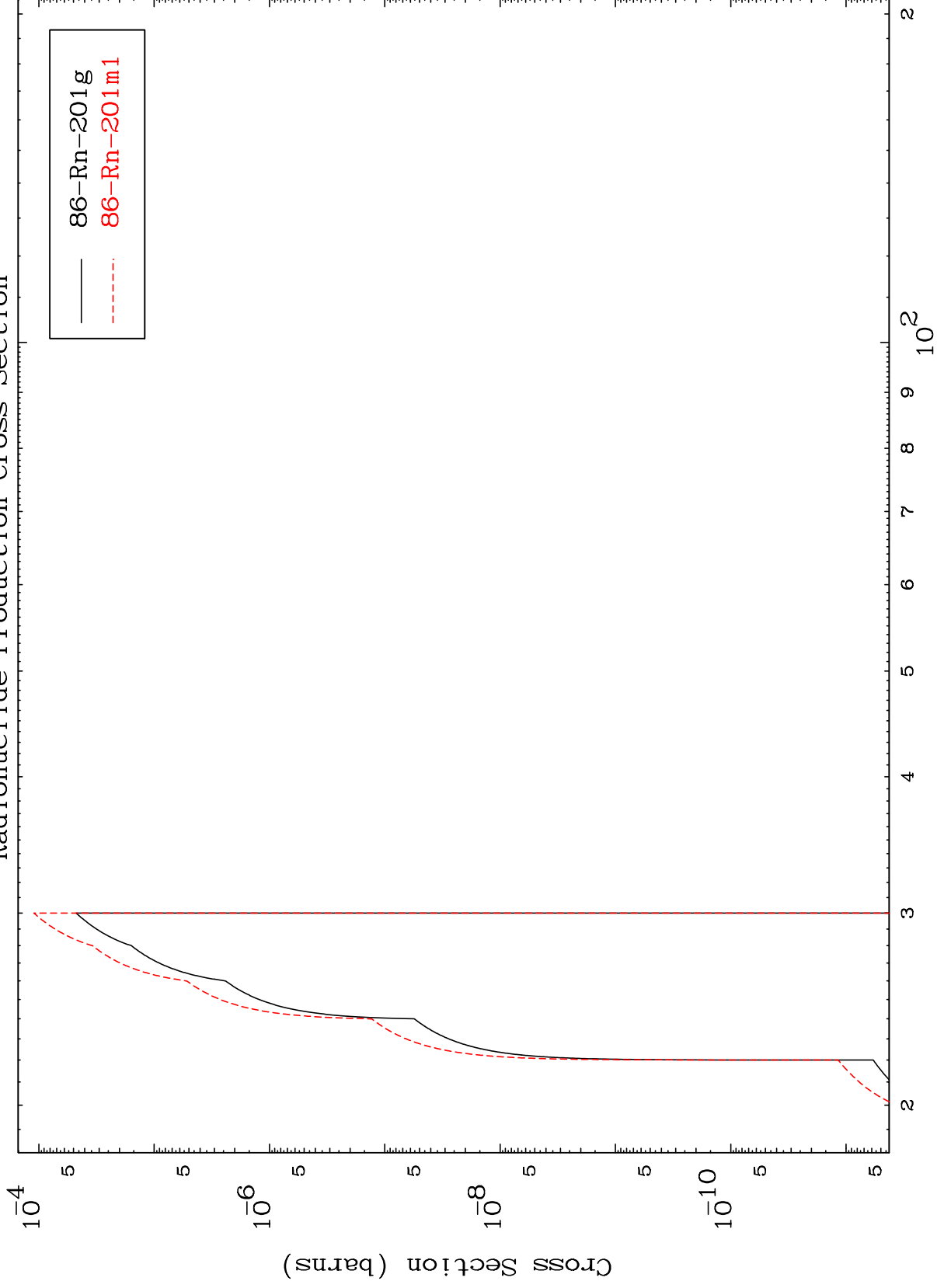
87-Fr-204

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$(\gamma, 2n)$ p

87-Fr-204

Radionuclide Production Cross Section



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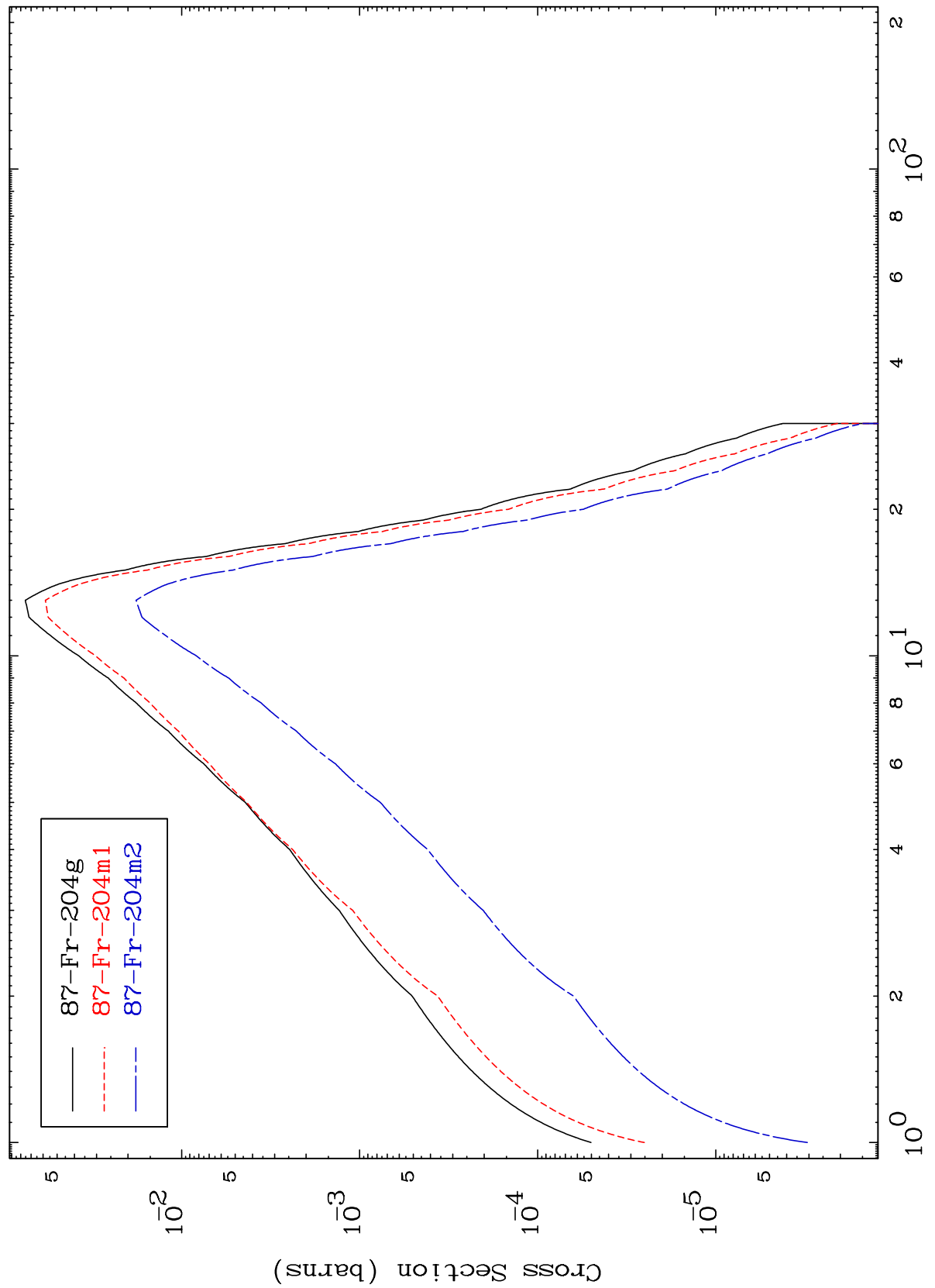
Incident Energy (MeV)

87-Fr-204

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87-Fr-204

Radionuclide Production Cross Section (γ, γ)



87-Fr-204g
87-Fr-204m1
87-Fr-204m2

87-Fr-204

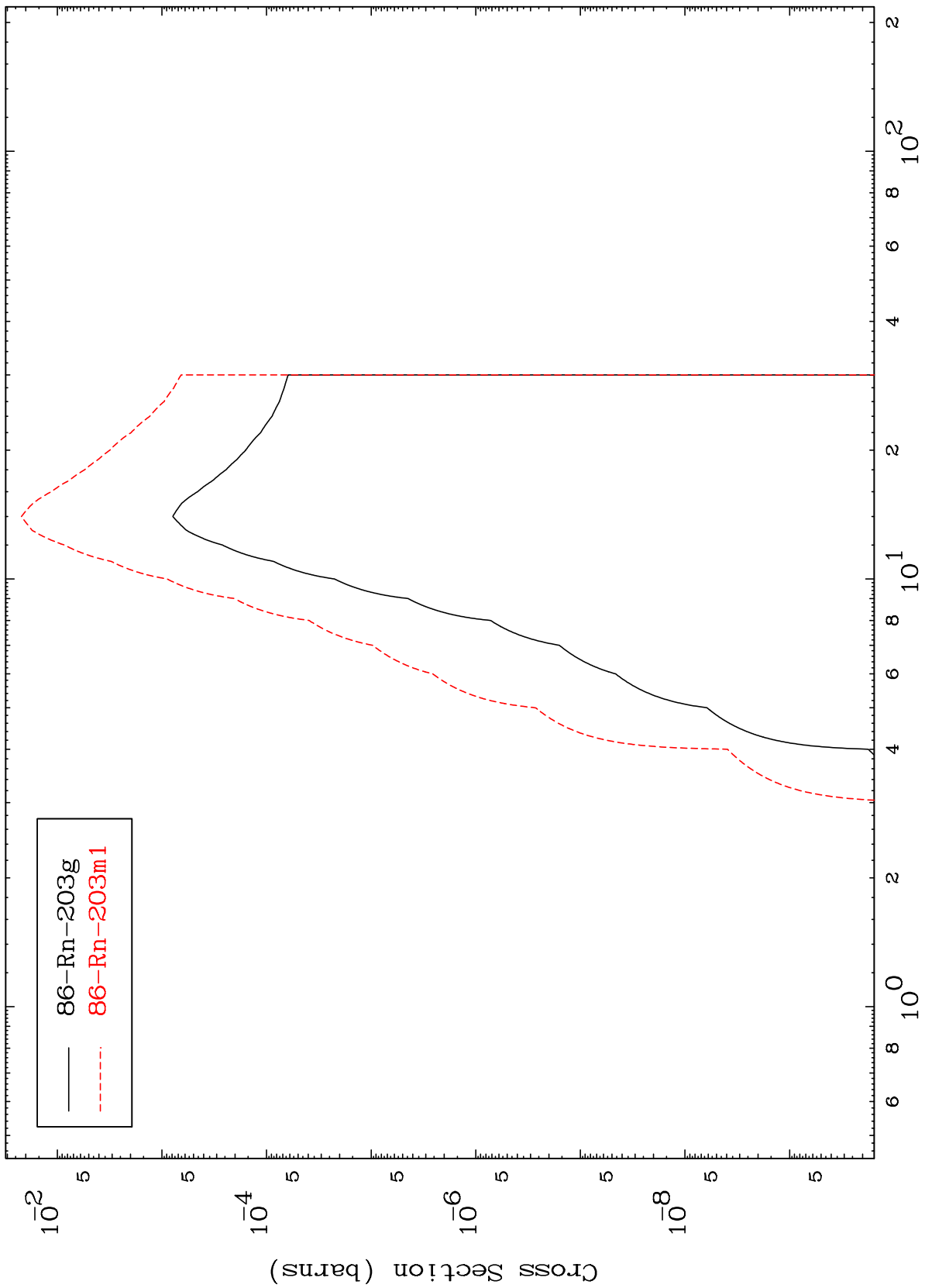
Incident Energy (MeV)

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87-Fr-204

Radionuclide Production Cross Section
(γ, p)



86-Rn-203g
86-Rn-203m1

18

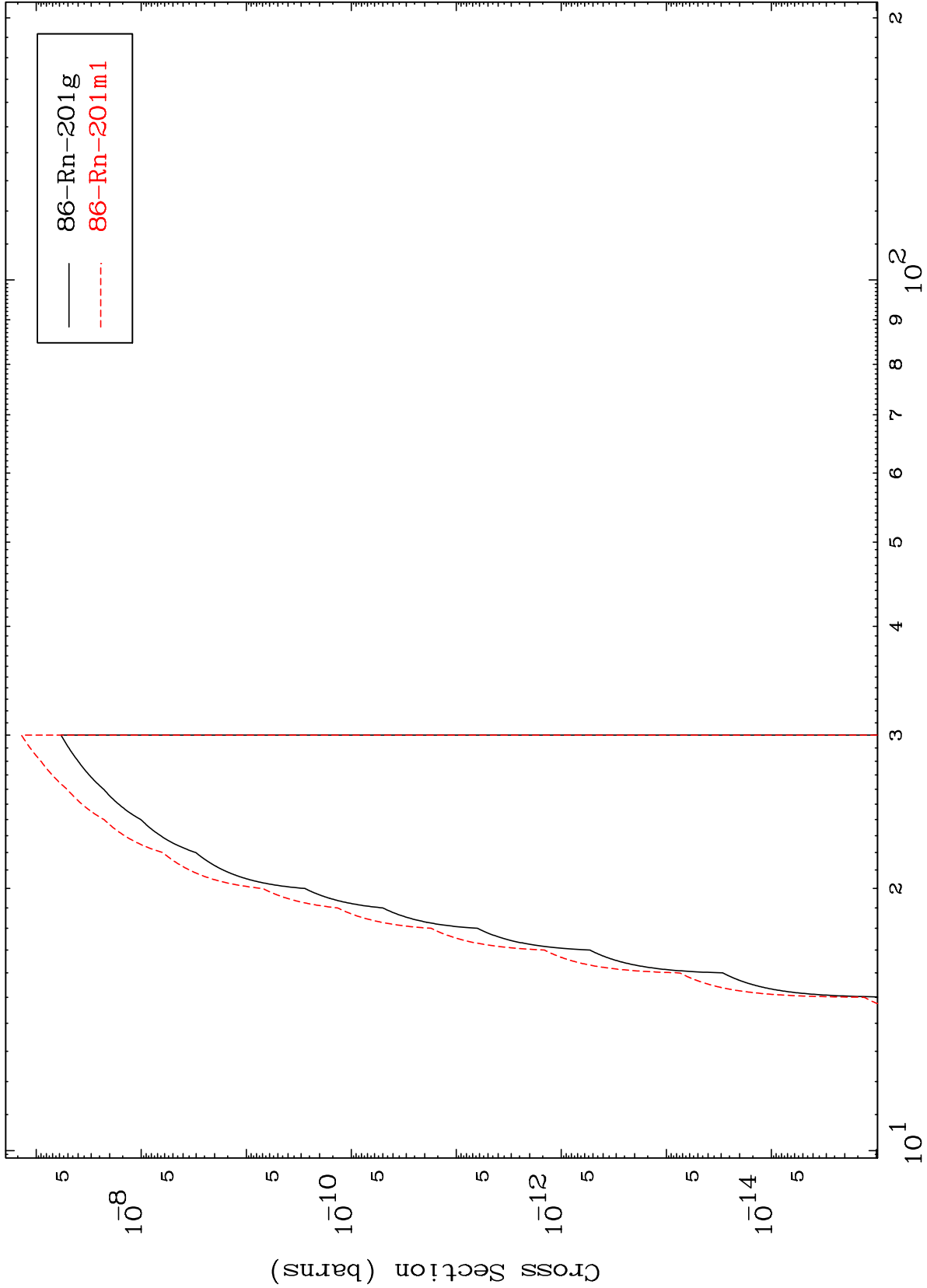
Incident Energy (MeV)

87-Fr-204

MAT 8702

87-Fr-204

(γ, t)
Radionuclide Production Cross Section



87-Fr-204

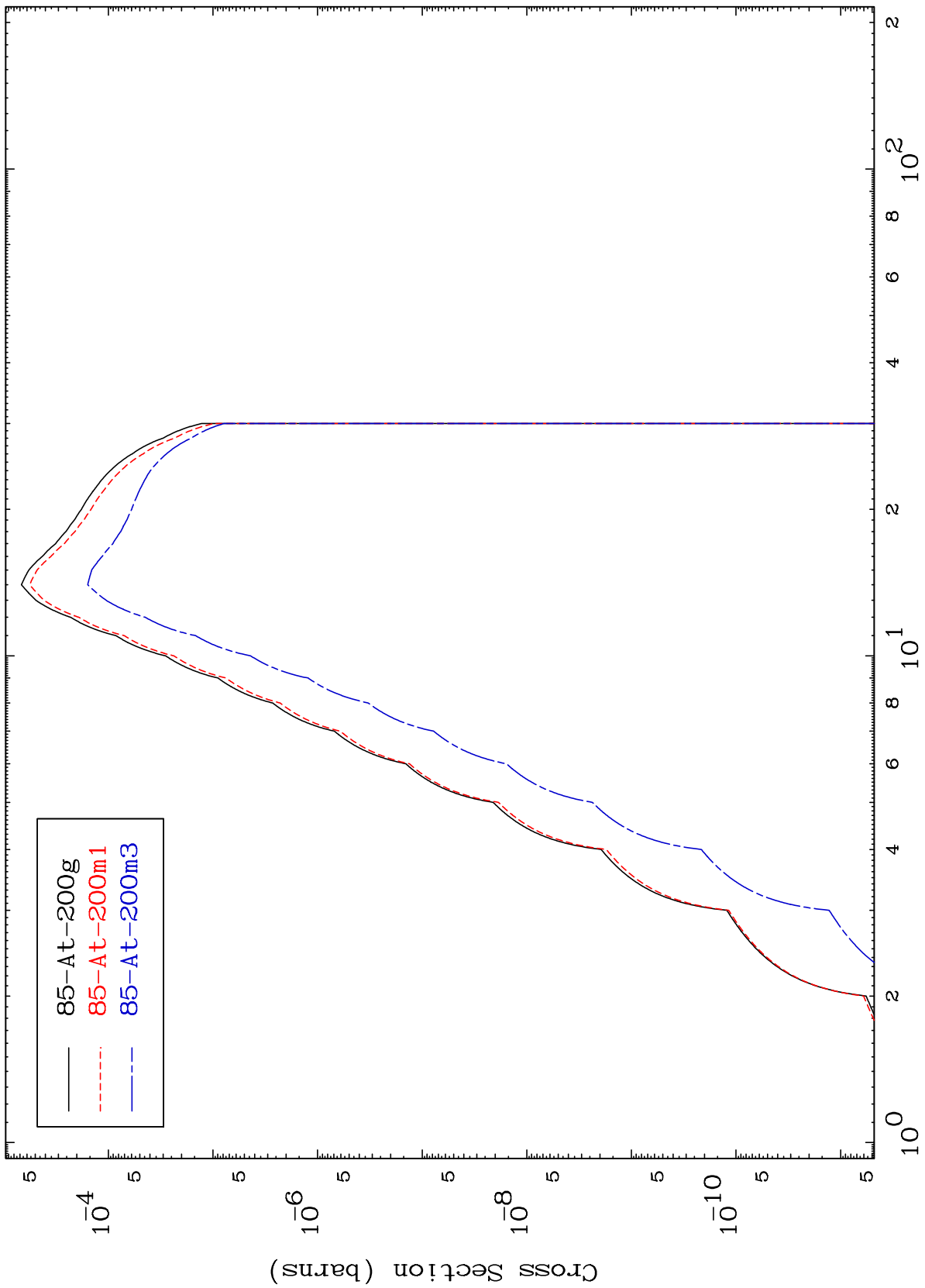
Incident Energy (MeV)

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87-Fr-204

Radionuclide Production Cross Section
(γ, α)



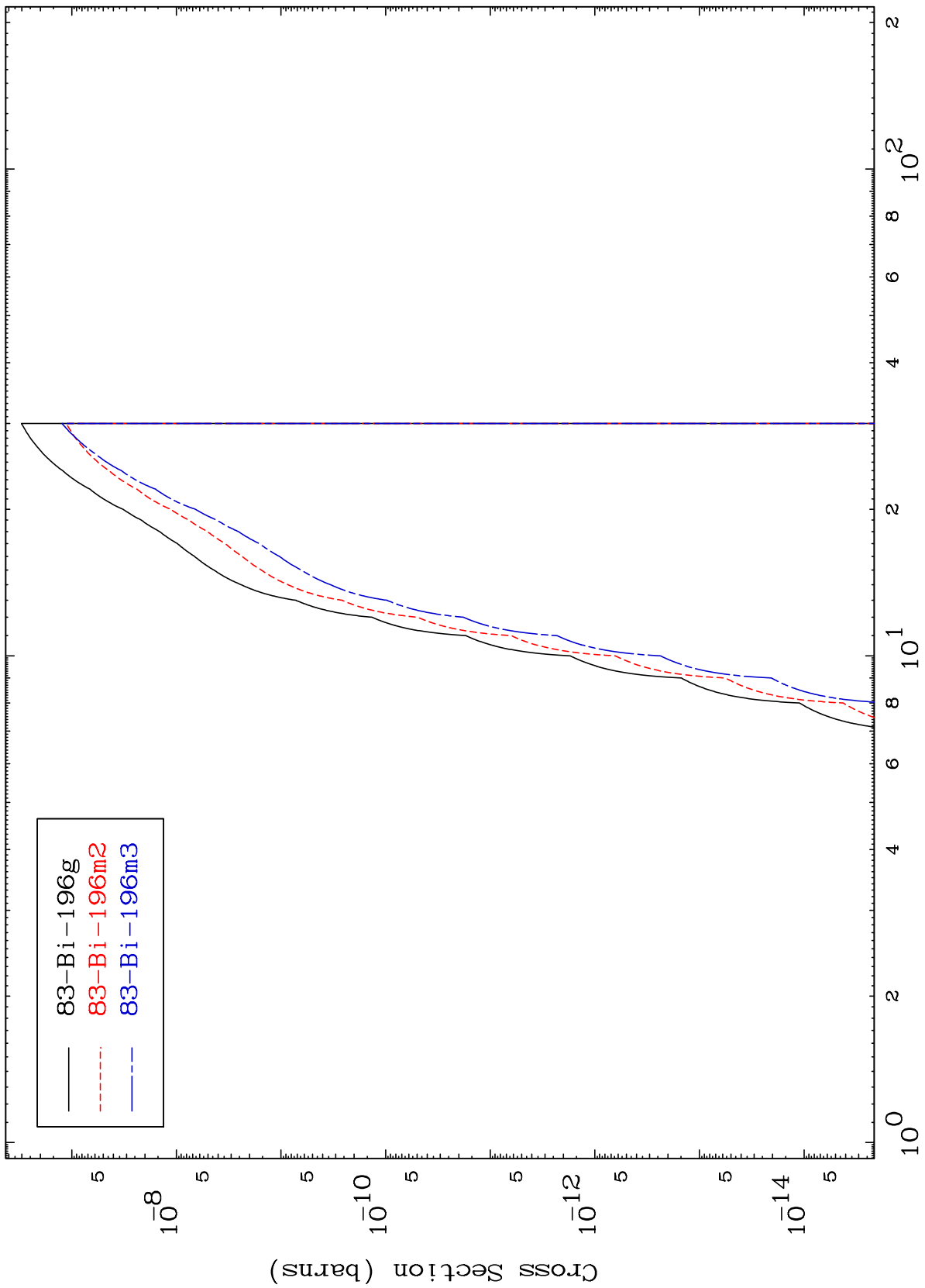
Incident Energy (MeV)

87-Fr-204

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87-Fr-204

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



21

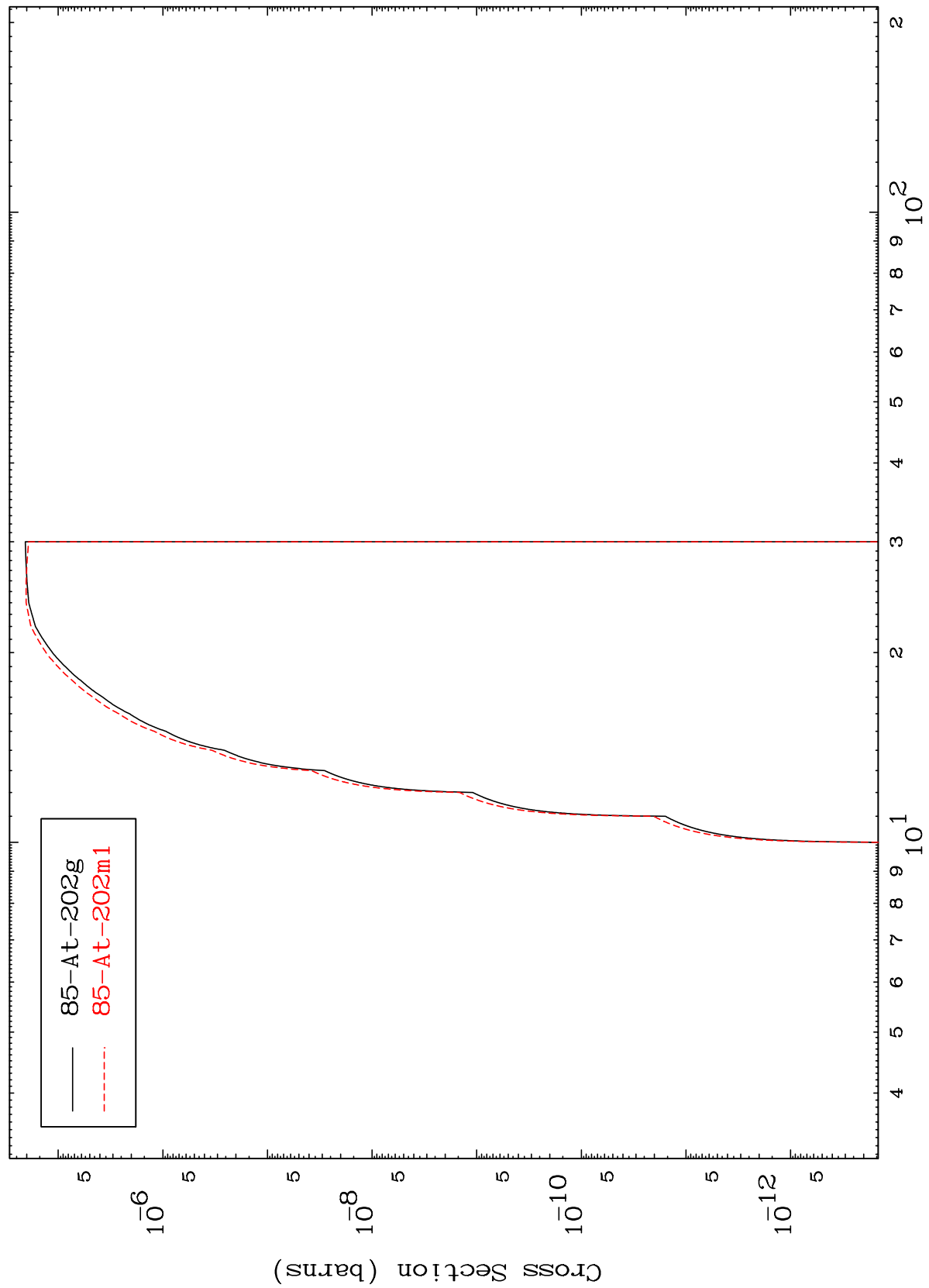
Incident Energy (MeV)

87-Fr-204

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87-Fr-204

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

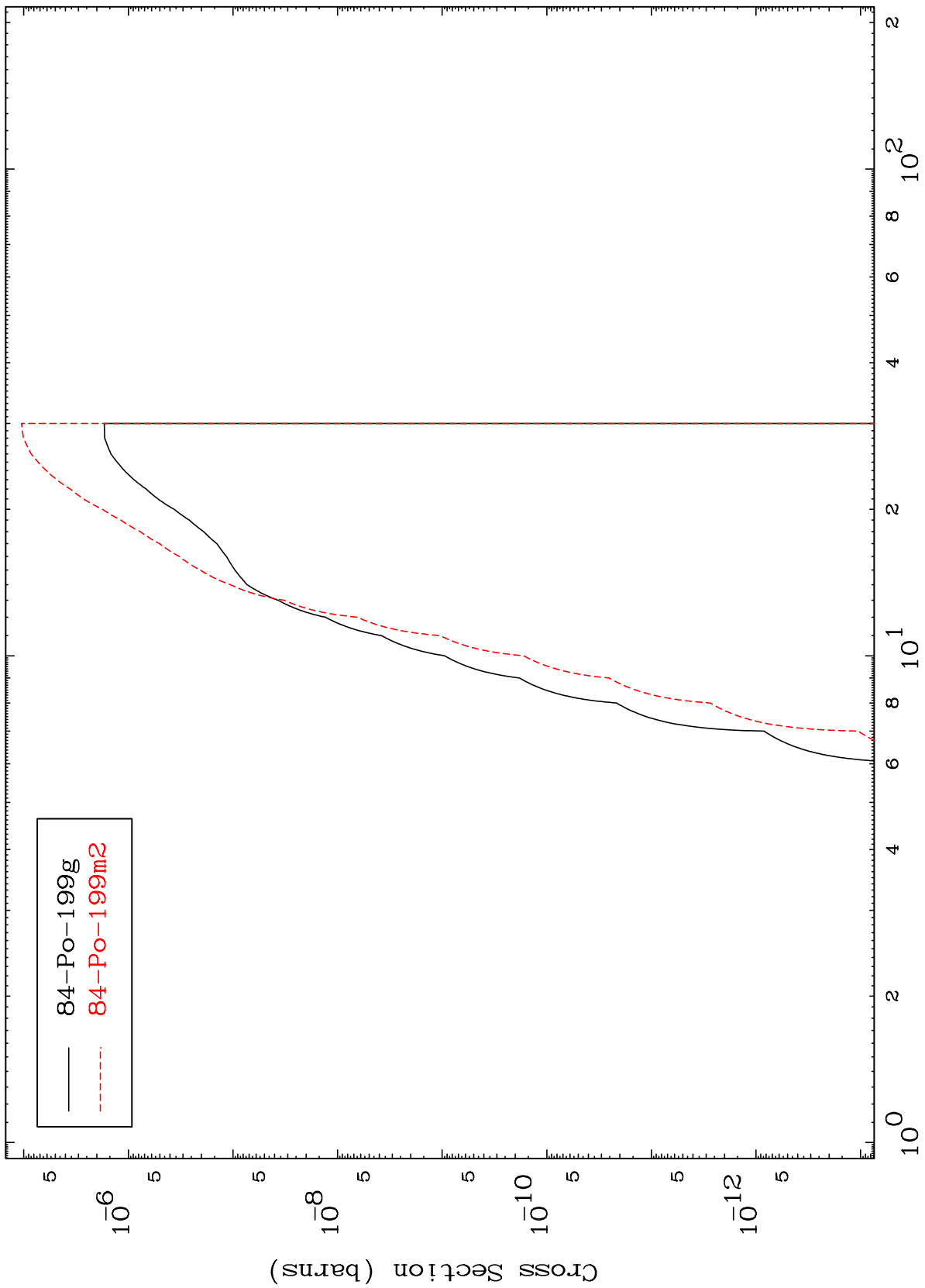


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$(\gamma, p) \alpha$

87-Fr-204

Radionuclide Production Cross Section



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Incident Energy (MeV)

87-Fr-204