

Program EVALPLOT
(Version 2018-1)

by

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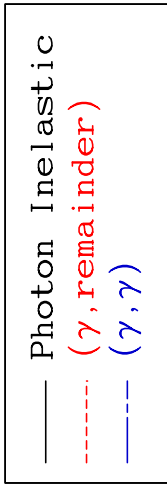
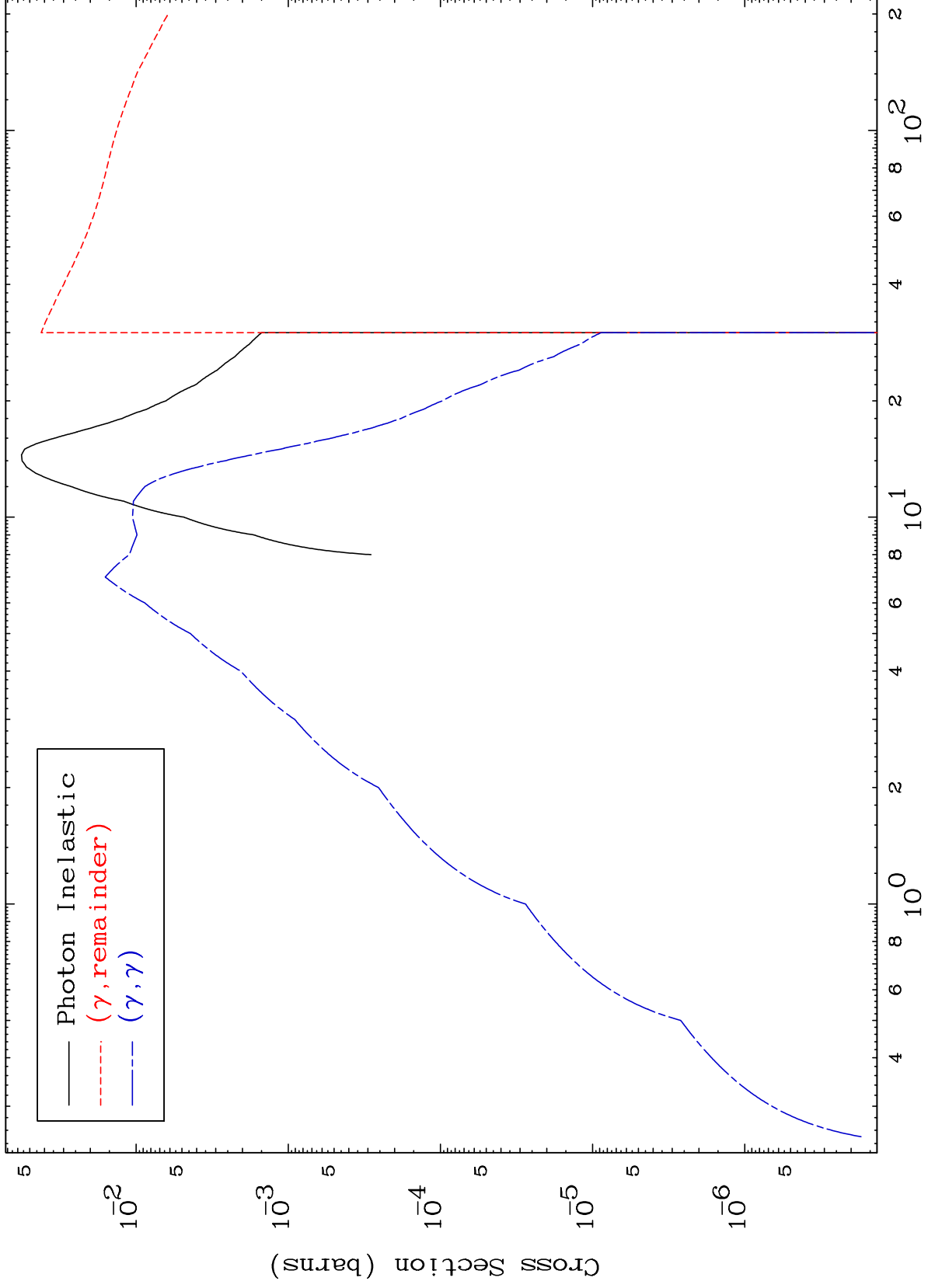
Press Mouse Button to Start

MAT 8708

Photon Major

87-Fr-206

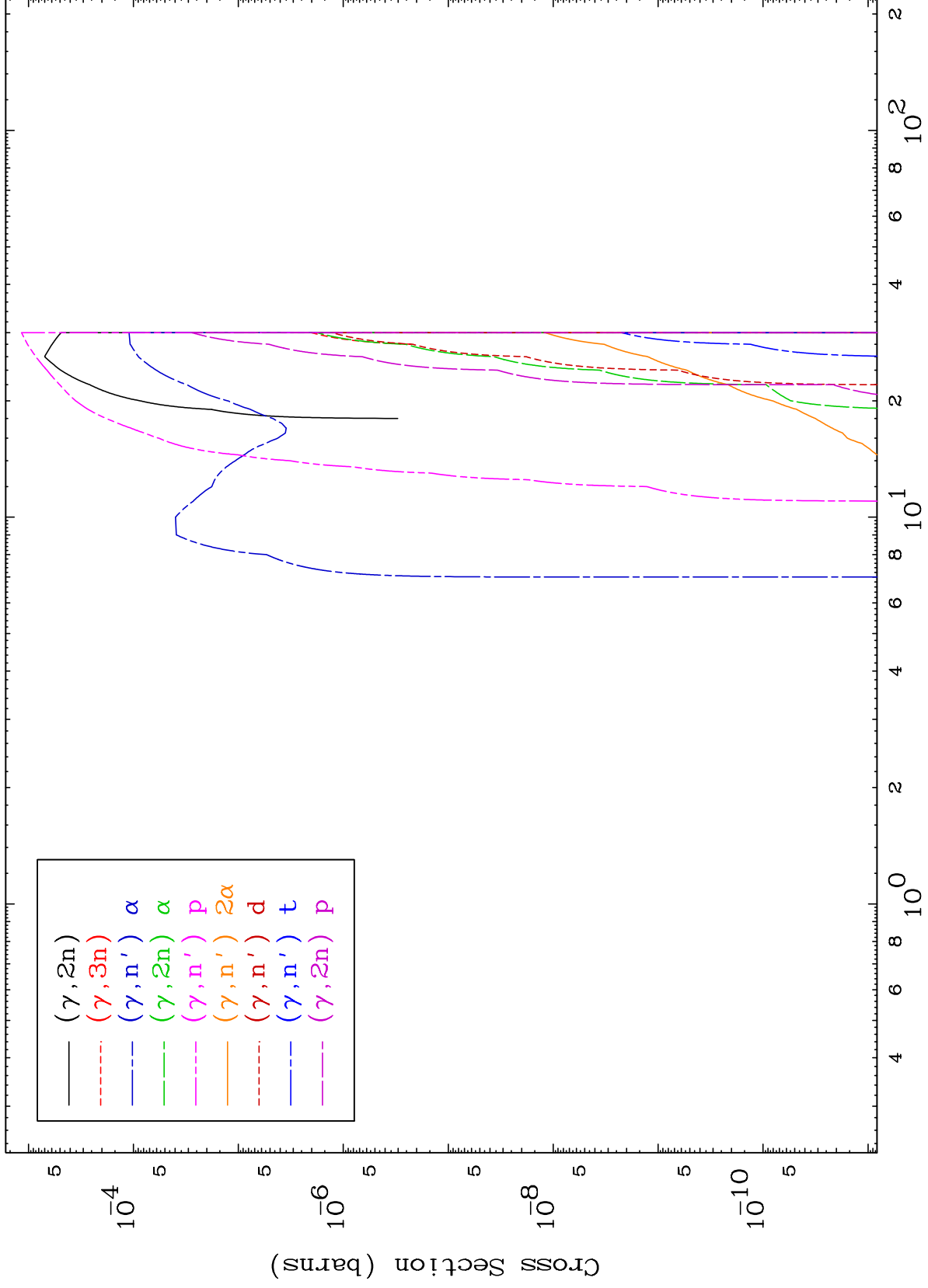
0 Kelvin Cross Sections

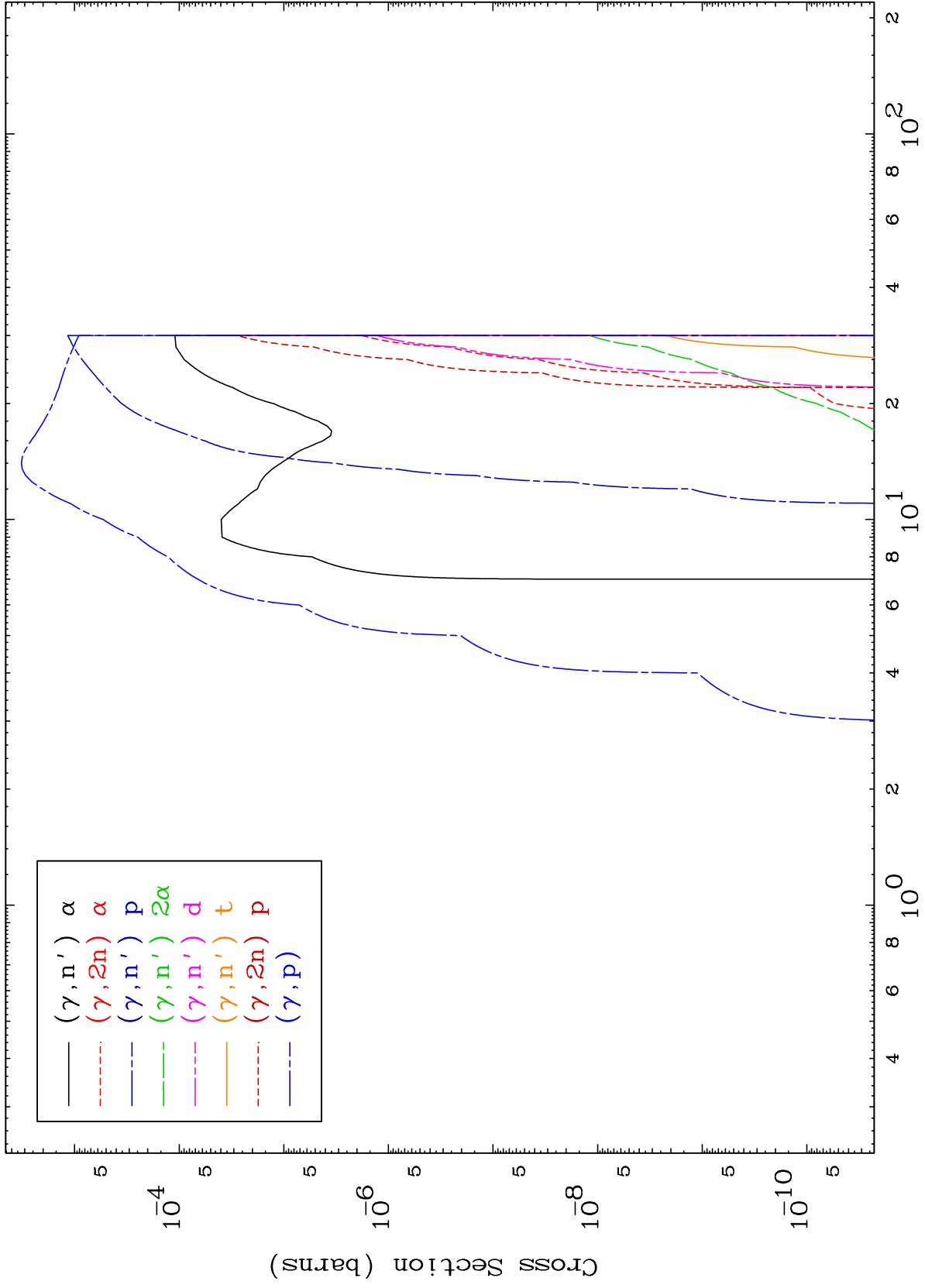


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Photon Neutron Production
0 Kelvin Cross Sections

87-Fr-206

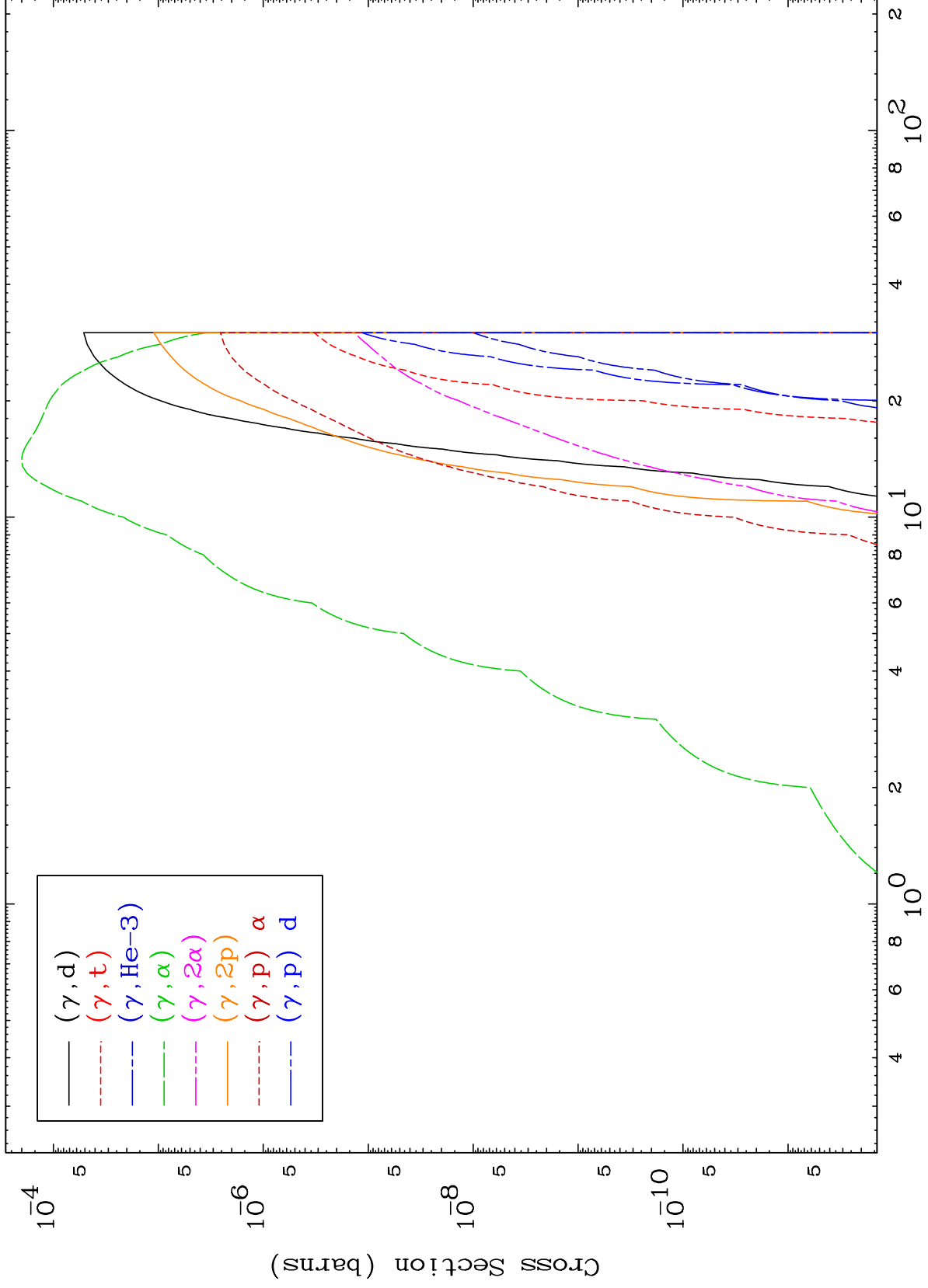




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Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-206

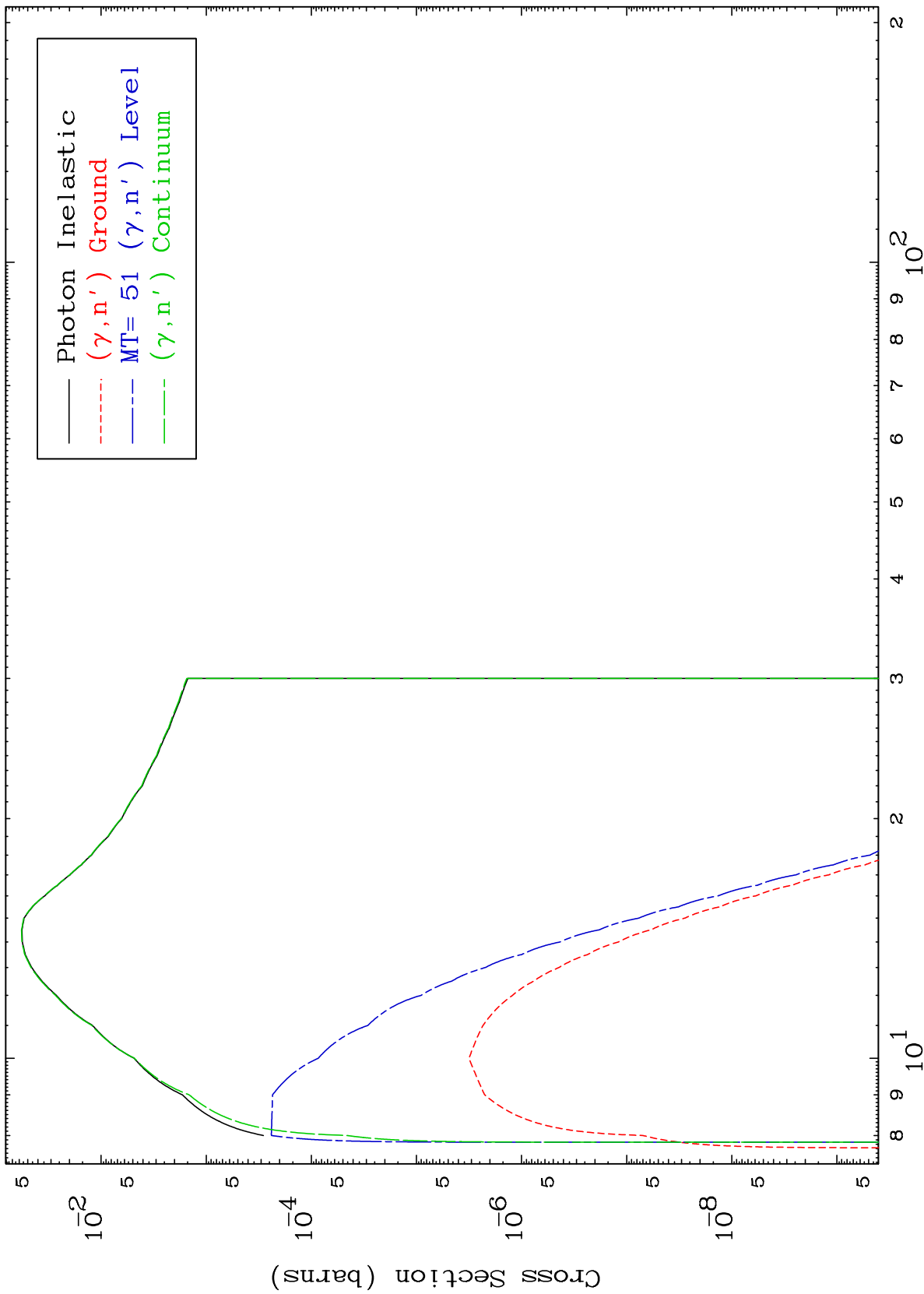


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(γ, n') Level

87-Fr-206

0 Kelvin Cross Sections



Incident Energy (MeV)

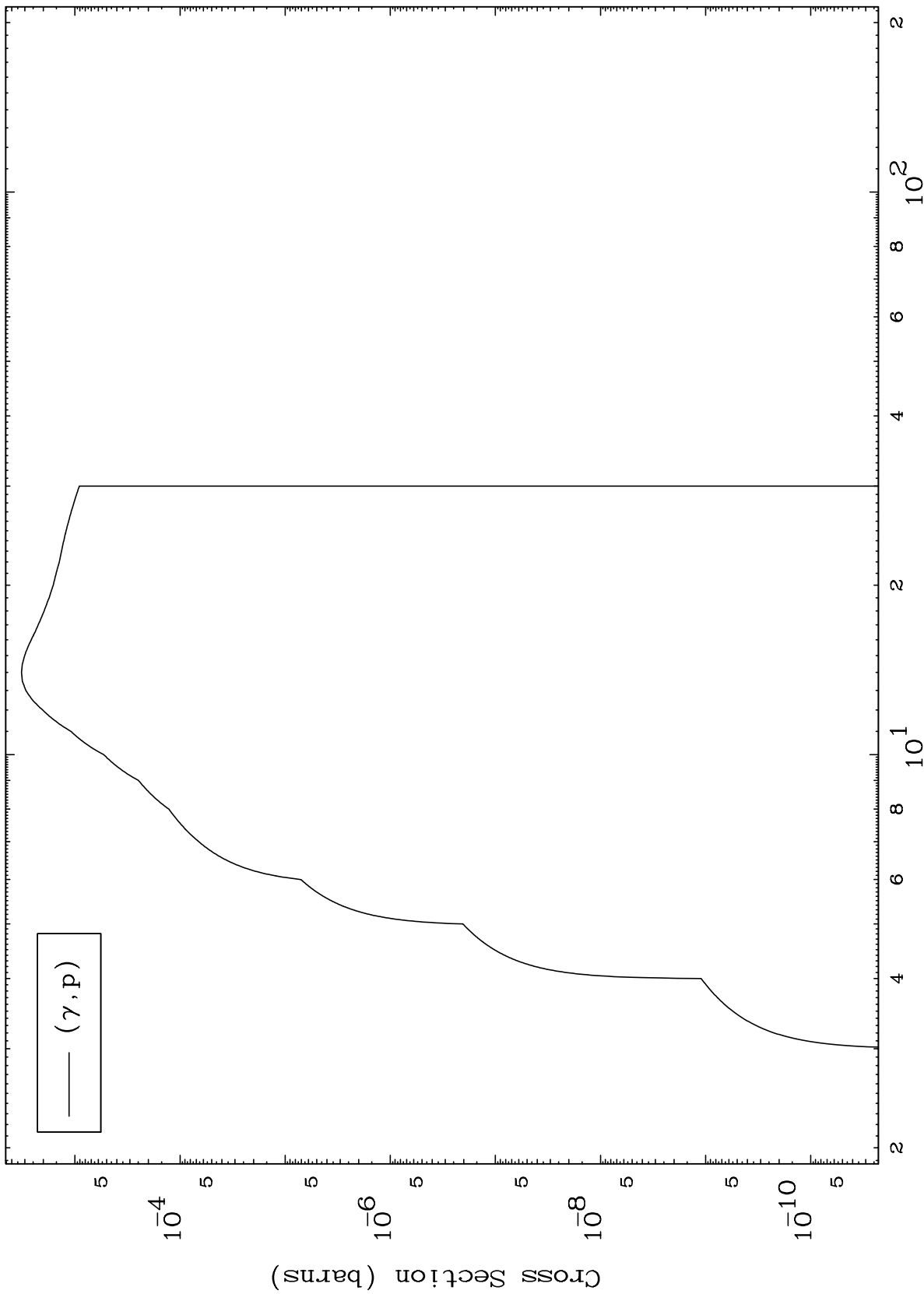
87-Fr-206

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(γ, p) Levels
0 Kelvin Cross Sections



87-Fr-206

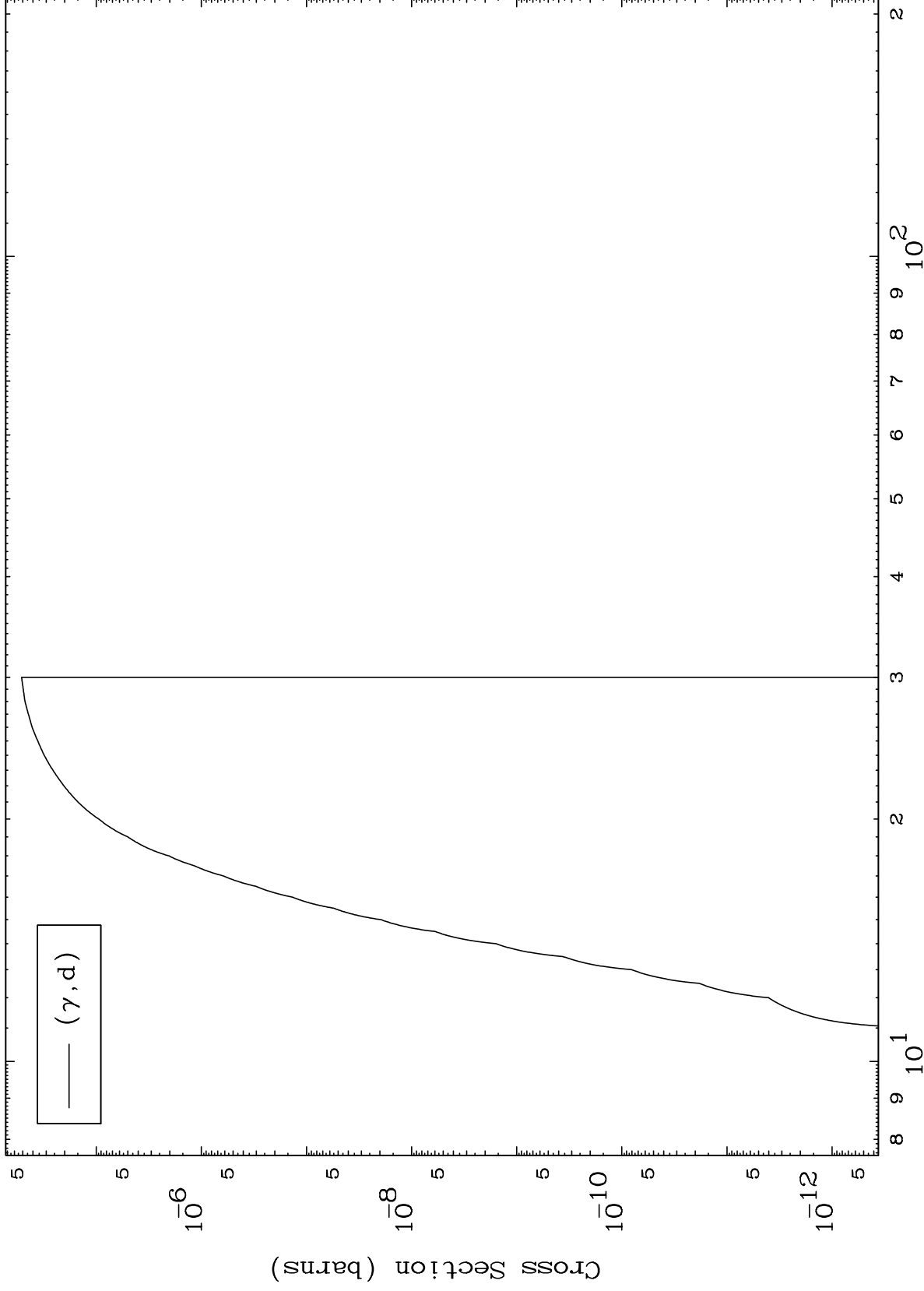
Incident Energy (MeV)

6

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(γ, d) Levels
0 Kelvin Cross Sections

87-Fr-206



7

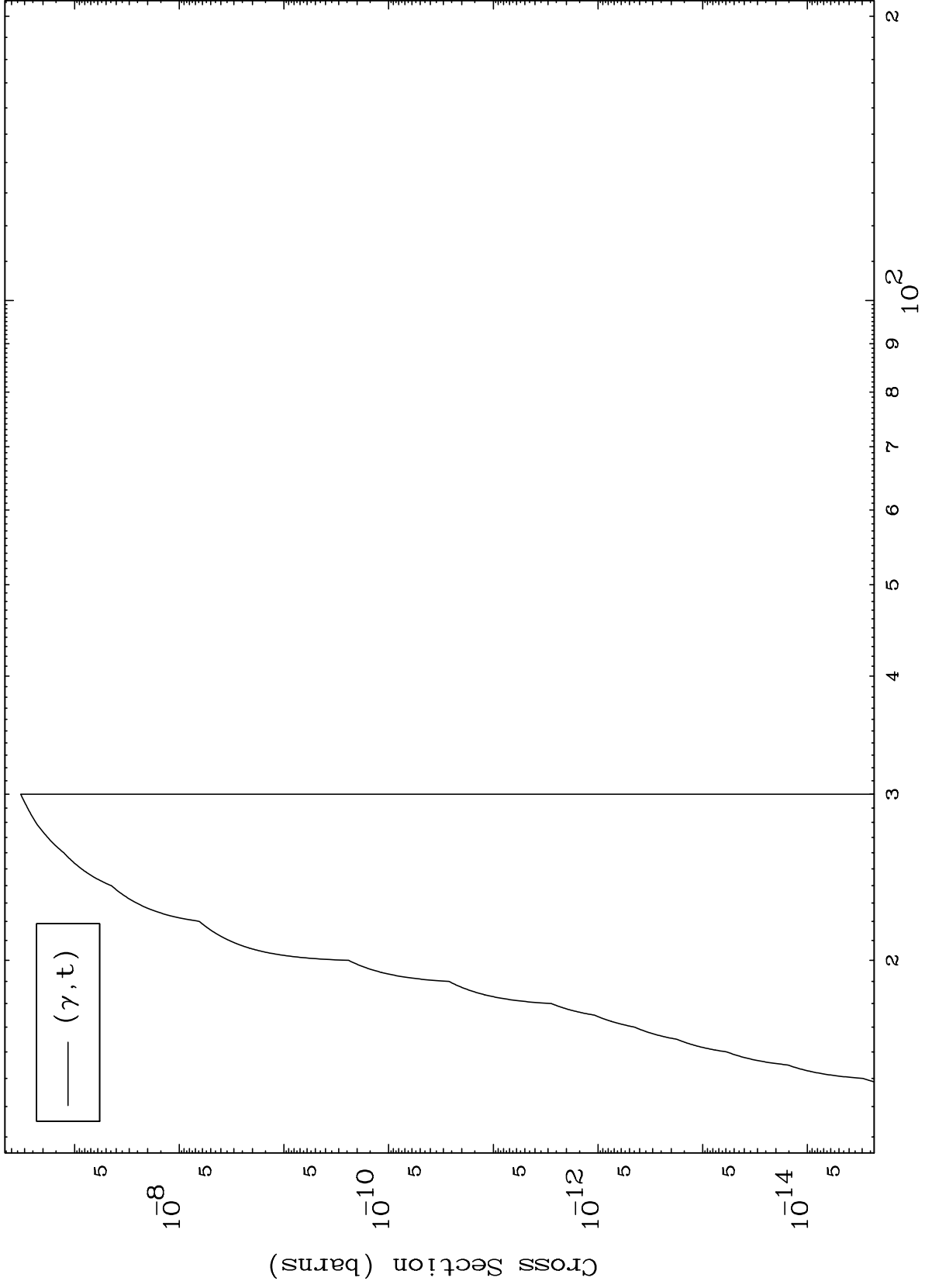
Incident Energy (MeV)

87-Fr-206

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(γ, t) Levels
0 Kelvin Cross Sections

87-Fr-206



8

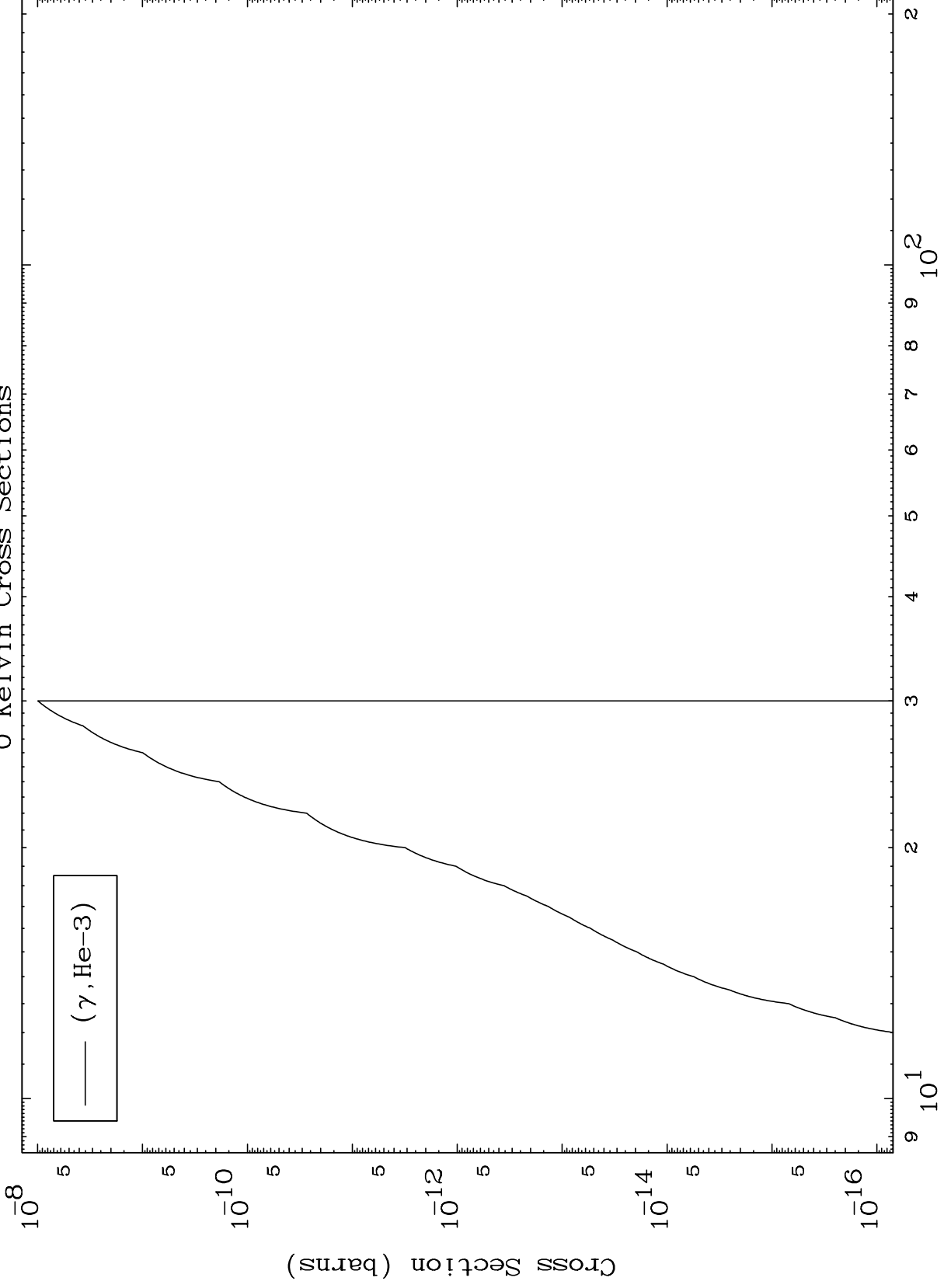
Incident Energy (MeV)

87-Fr-206

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(γ , He3) Levels
0 Kelvin Cross Sections

87-Fr-206



9

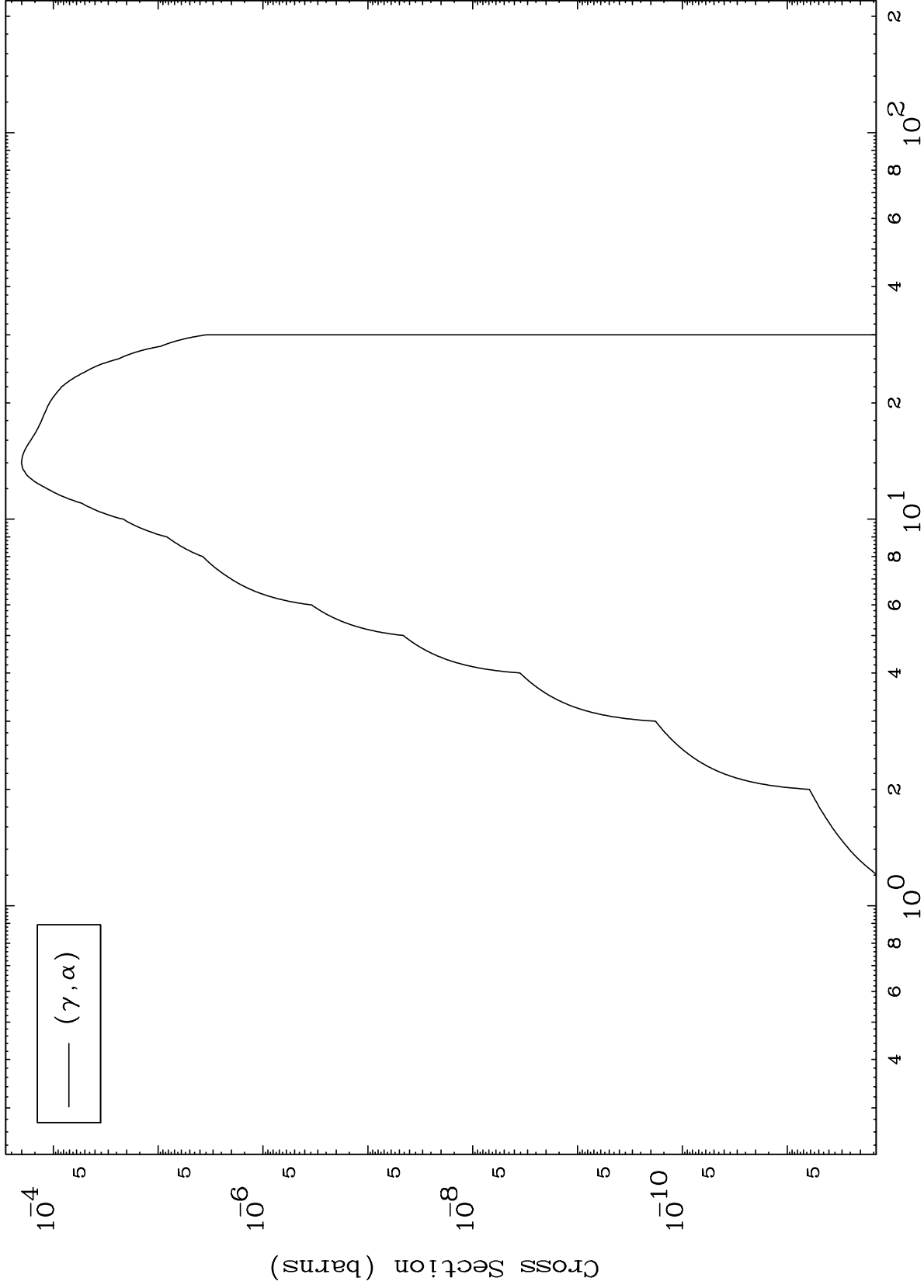
Incident Energy (MeV)

87-Fr-206

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(γ, α) Levels
0 Kelvin Cross Sections

87-Fr-206

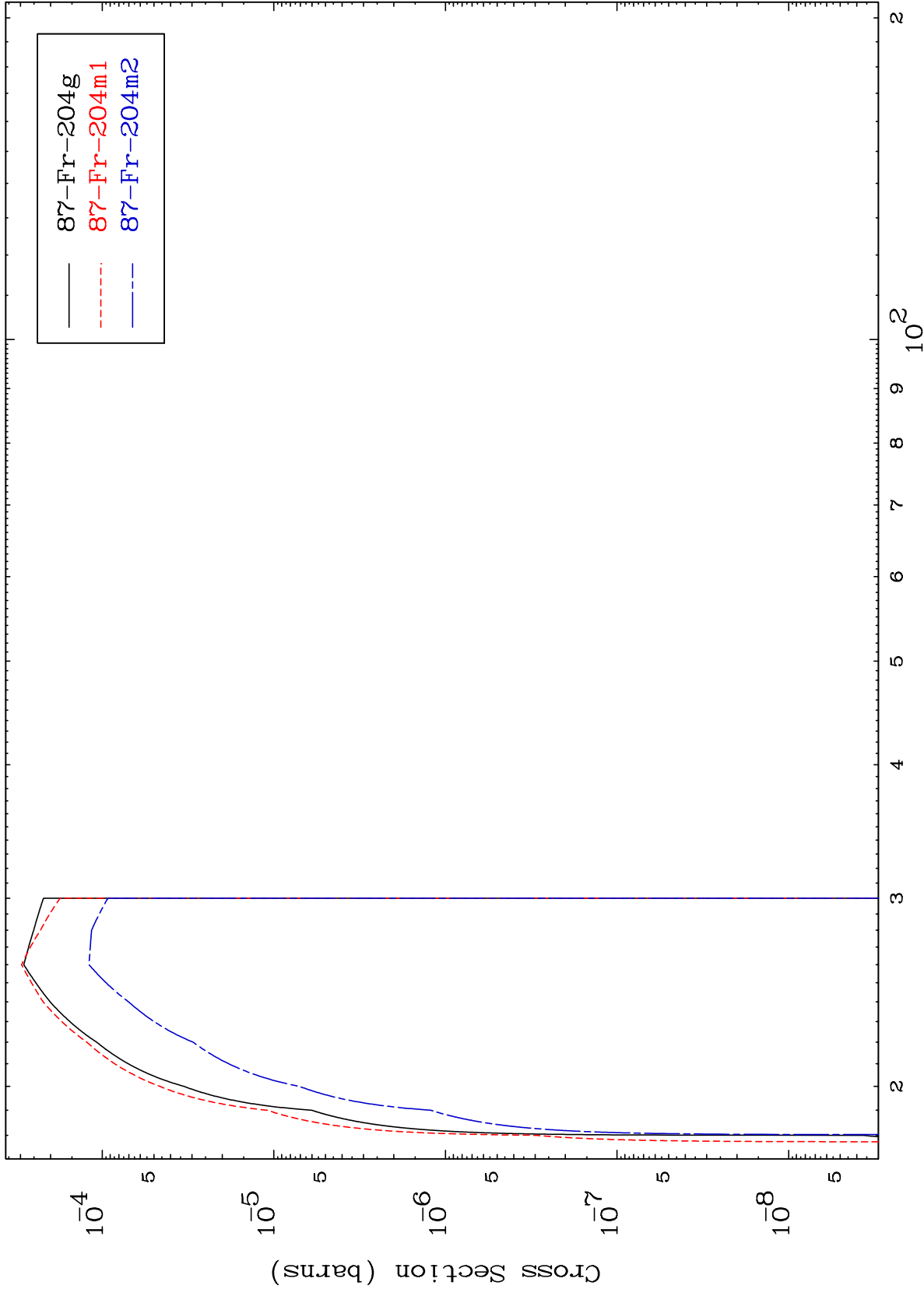


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Incident Energy (MeV)

87-Fr-206

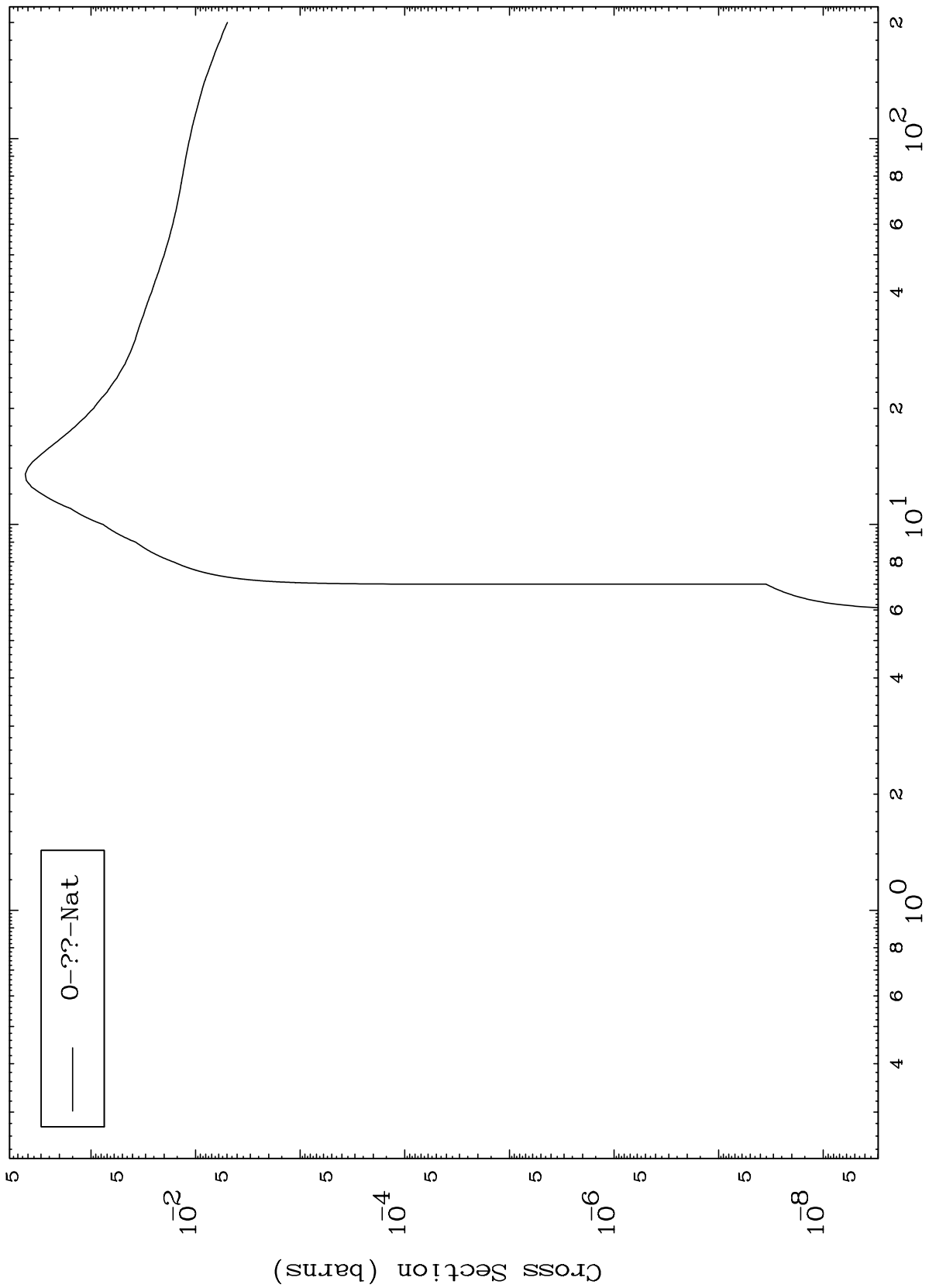
($\gamma, 2n$)
Radionuclide Production Cross Section



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Photon Fission
Radionuclide Production Cross Section

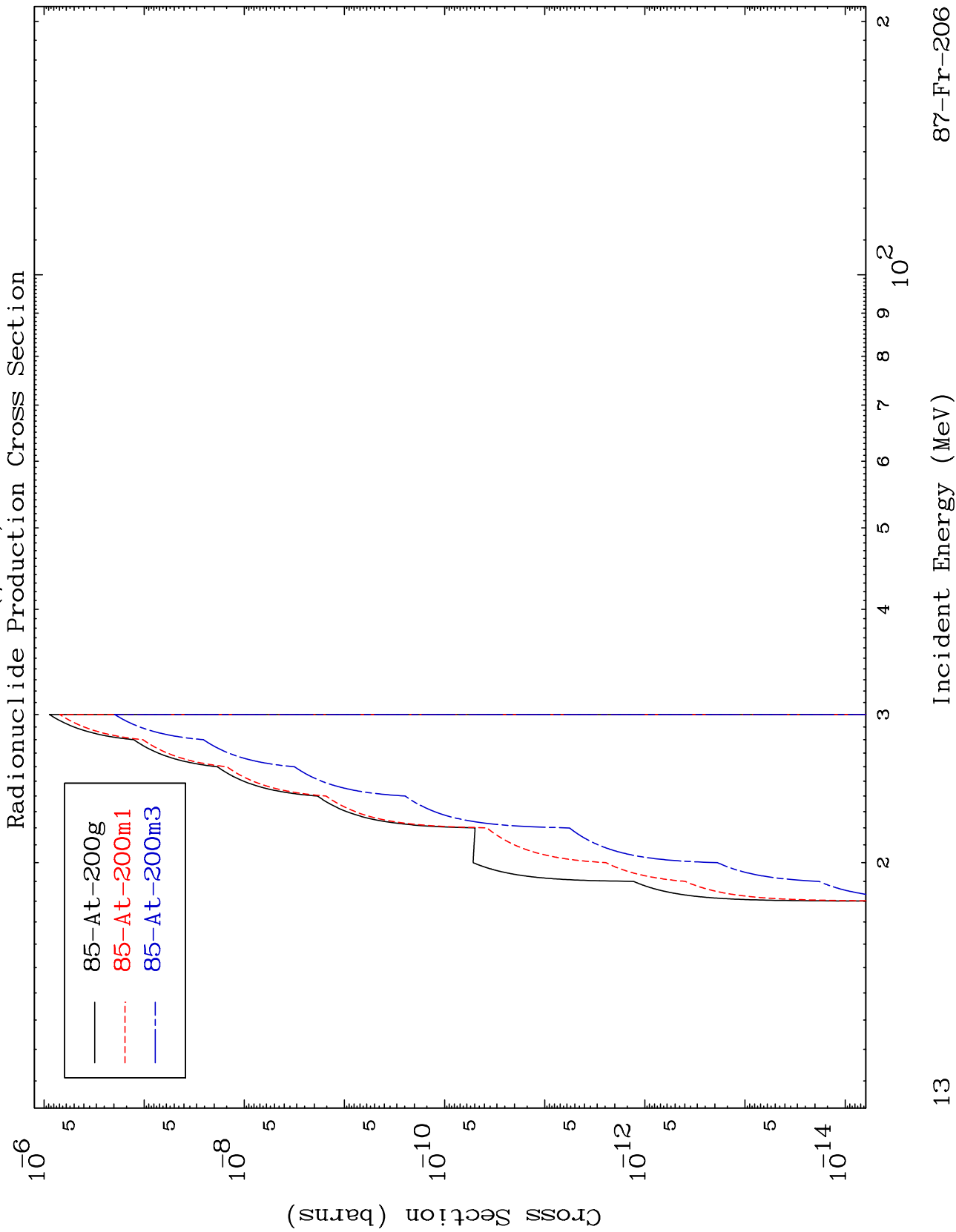
87-Fr-206



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($\gamma, 2n$) α

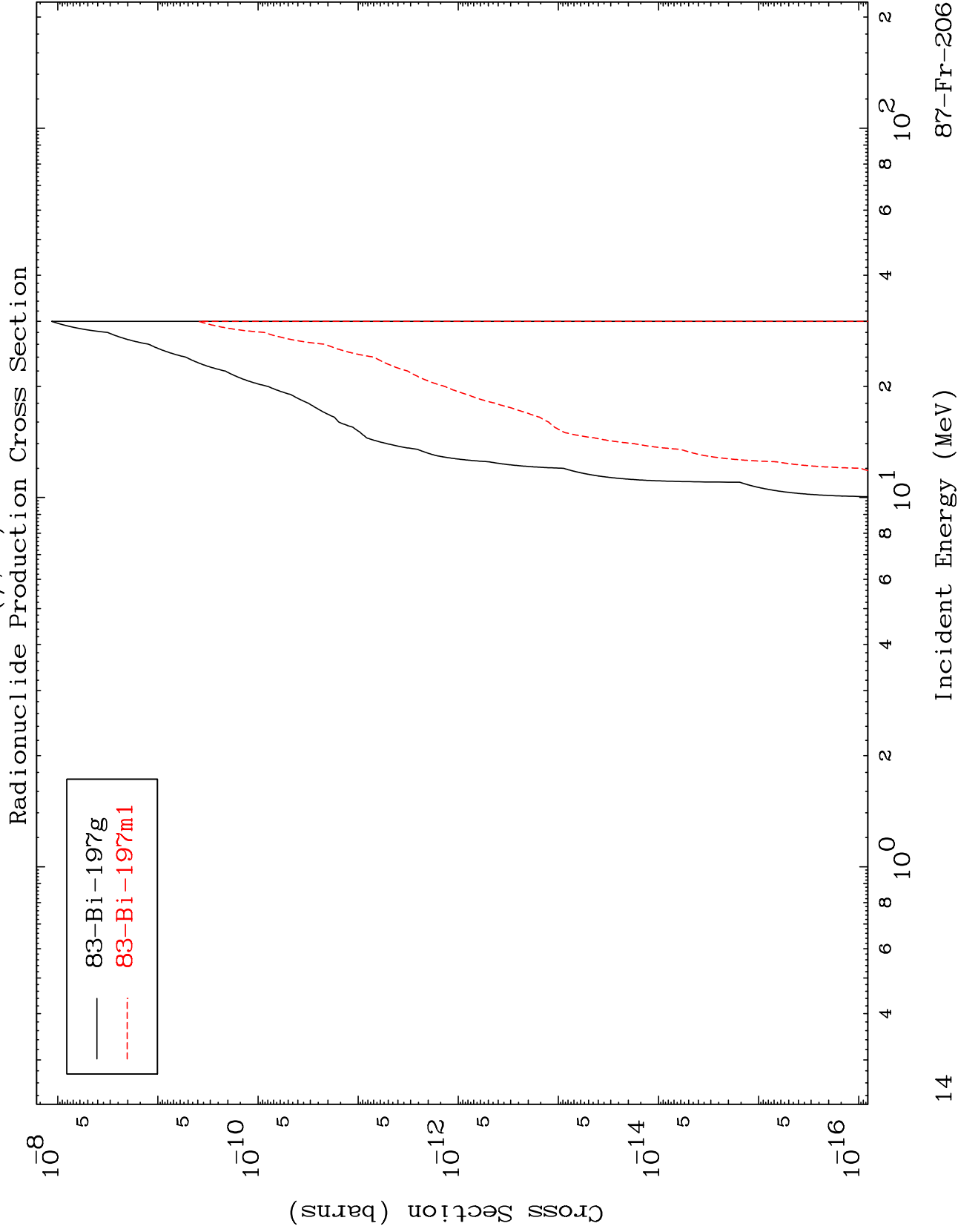
87-Fr-206



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(γ, n') 2α

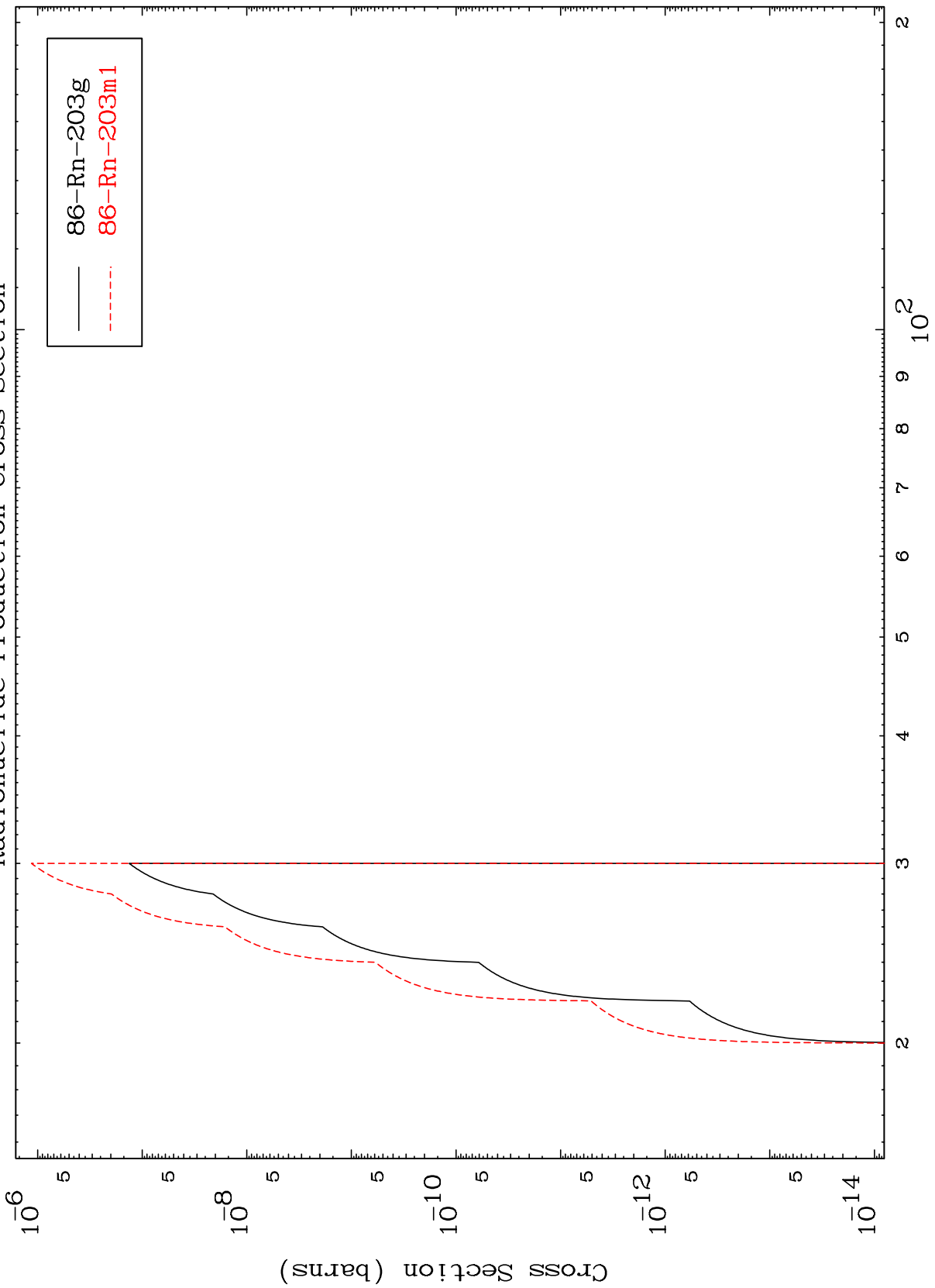
87-Fr-206



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87-Fr-206

(γ, n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

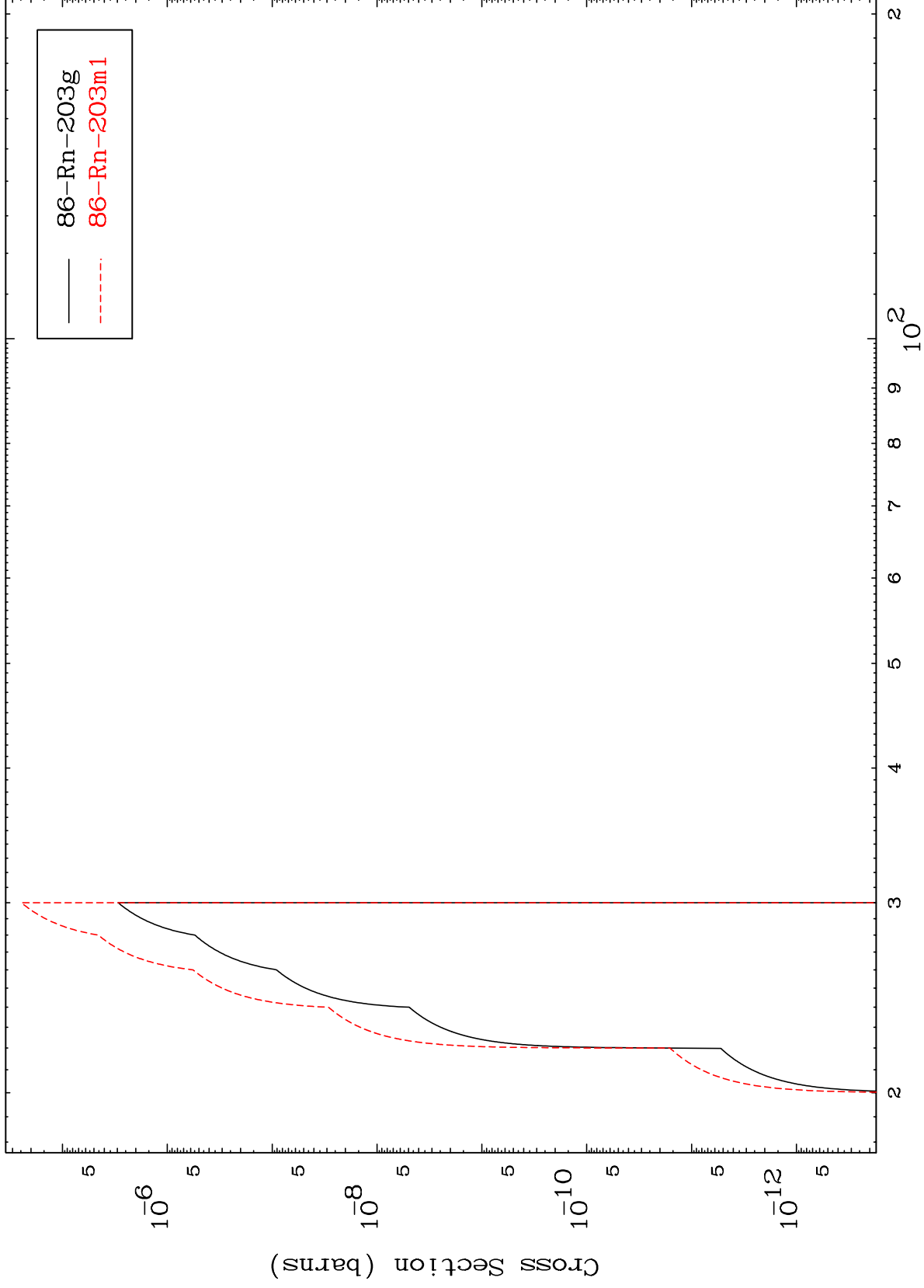
87-Fr-206

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$(\gamma, 2n)$ p

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Radionuclide Production Cross Section



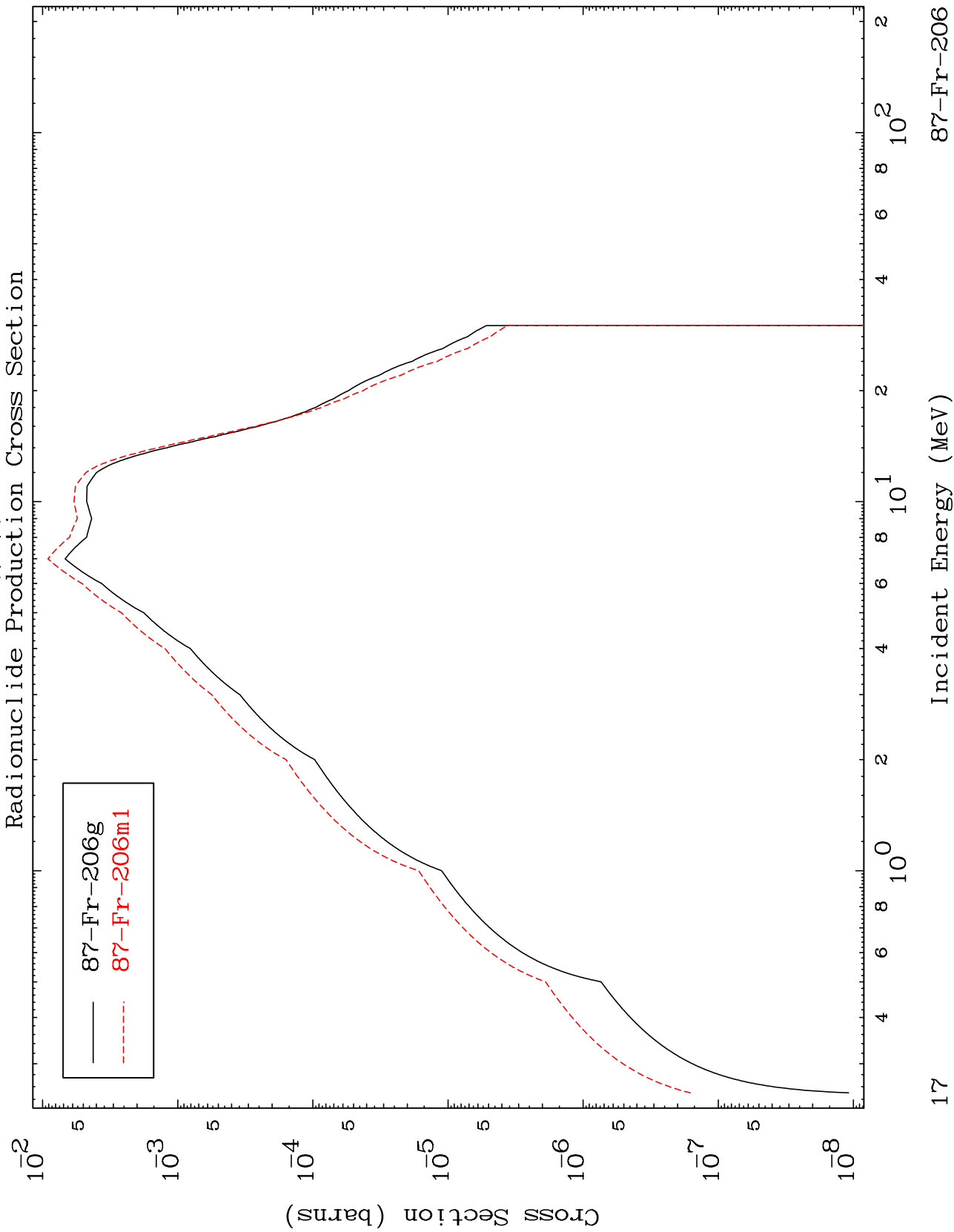
16

Incident Energy (MeV)

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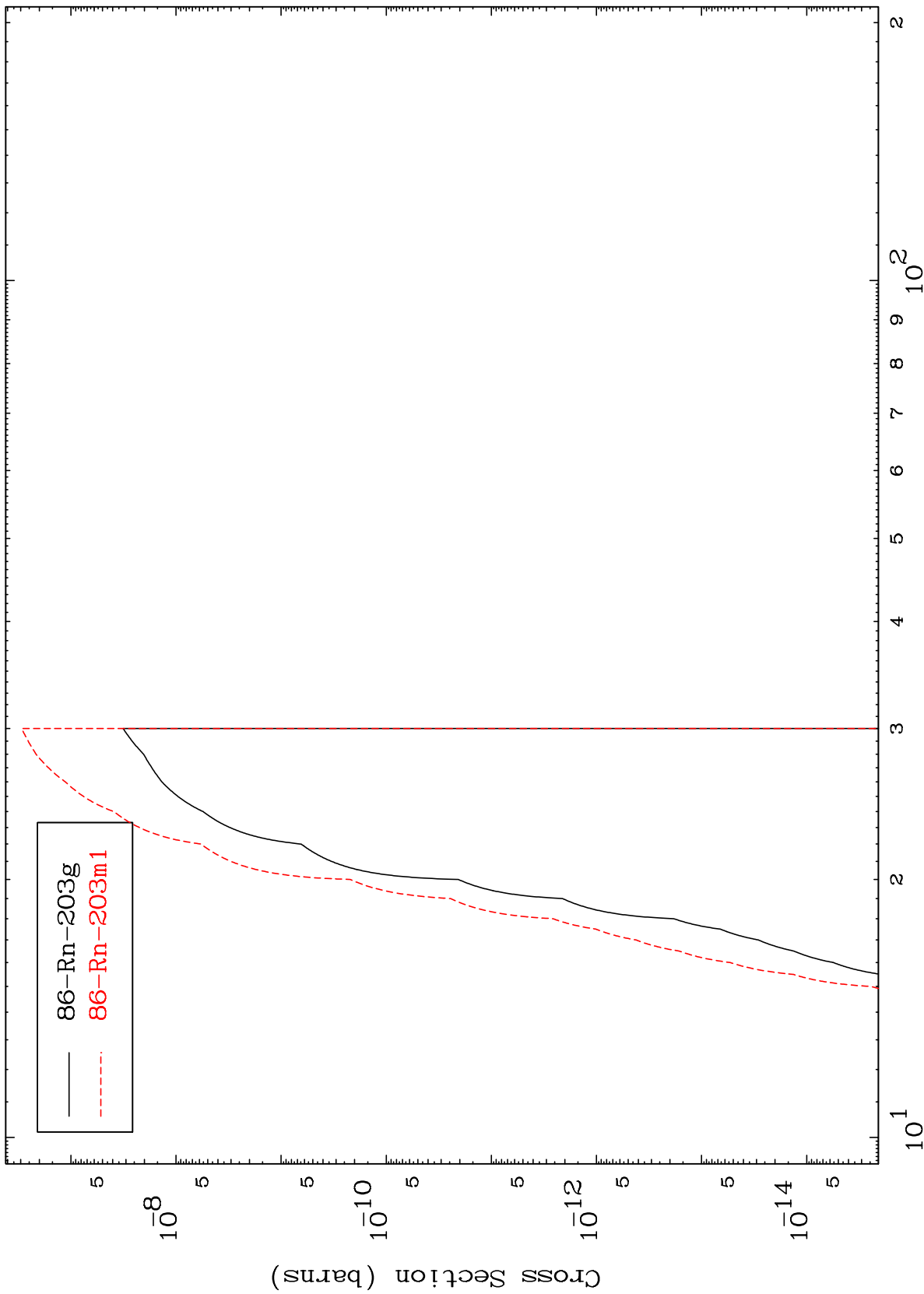
17

87-Fr-206

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87-Fr-206

(γ, t)
Radionuclide Production Cross Section



87-Fr-206

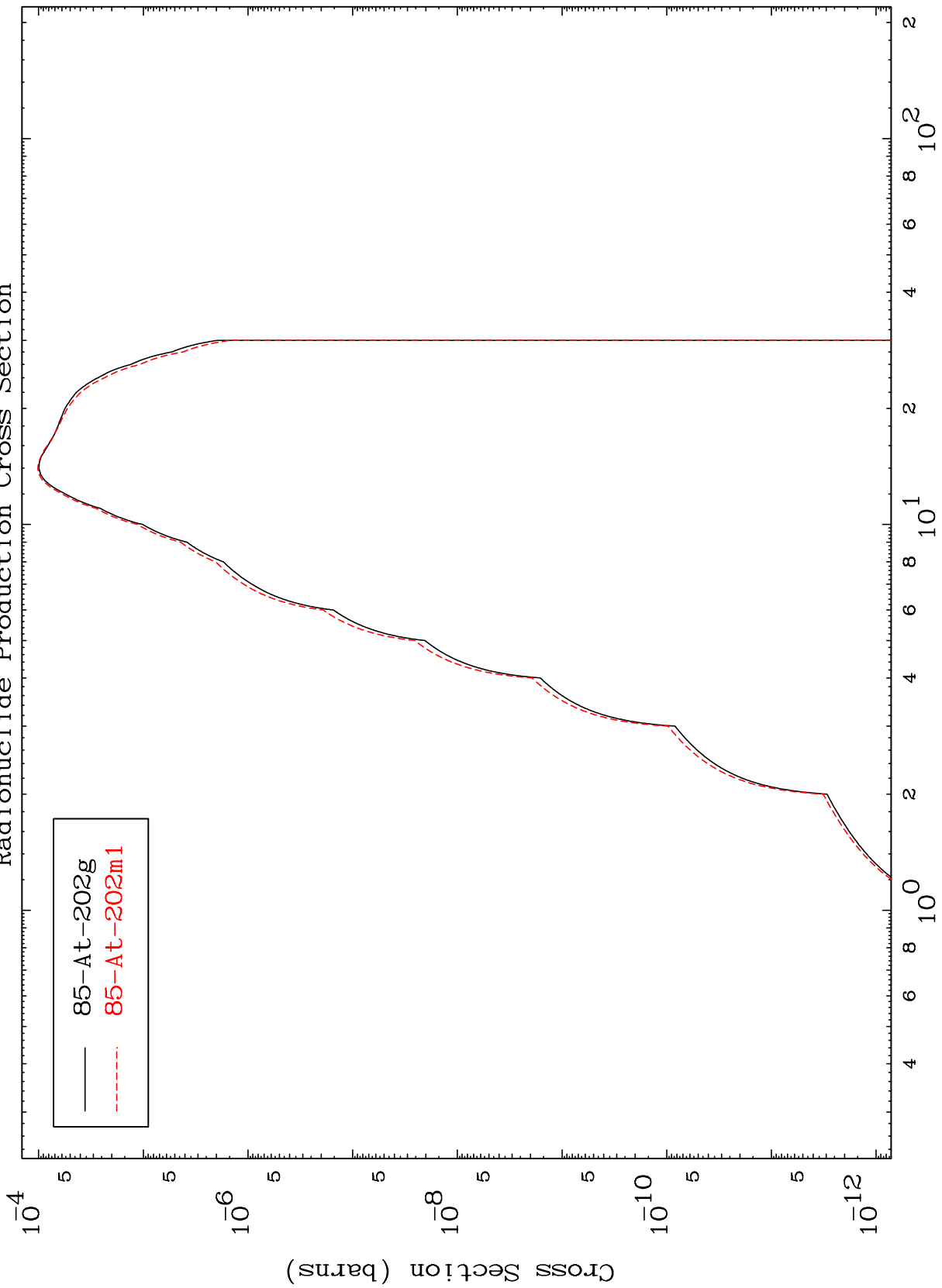
Incident Energy (MeV)

18

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87-Fr-206

(γ, α)
Radionuclide Production Cross Section



19

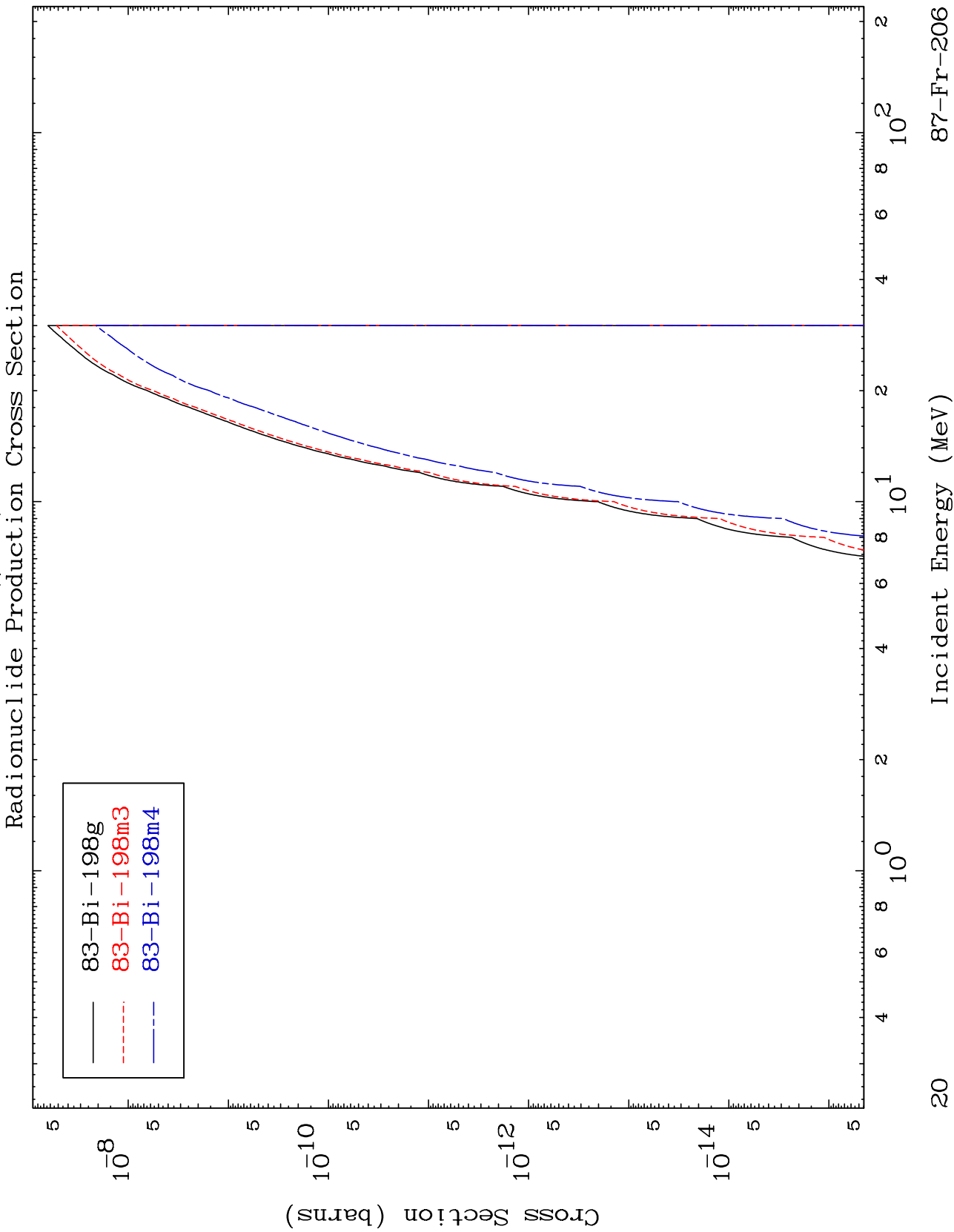
87-Fr-206

Incident Energy (MeV)

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87-Fr-206

($\gamma, 2\alpha$)

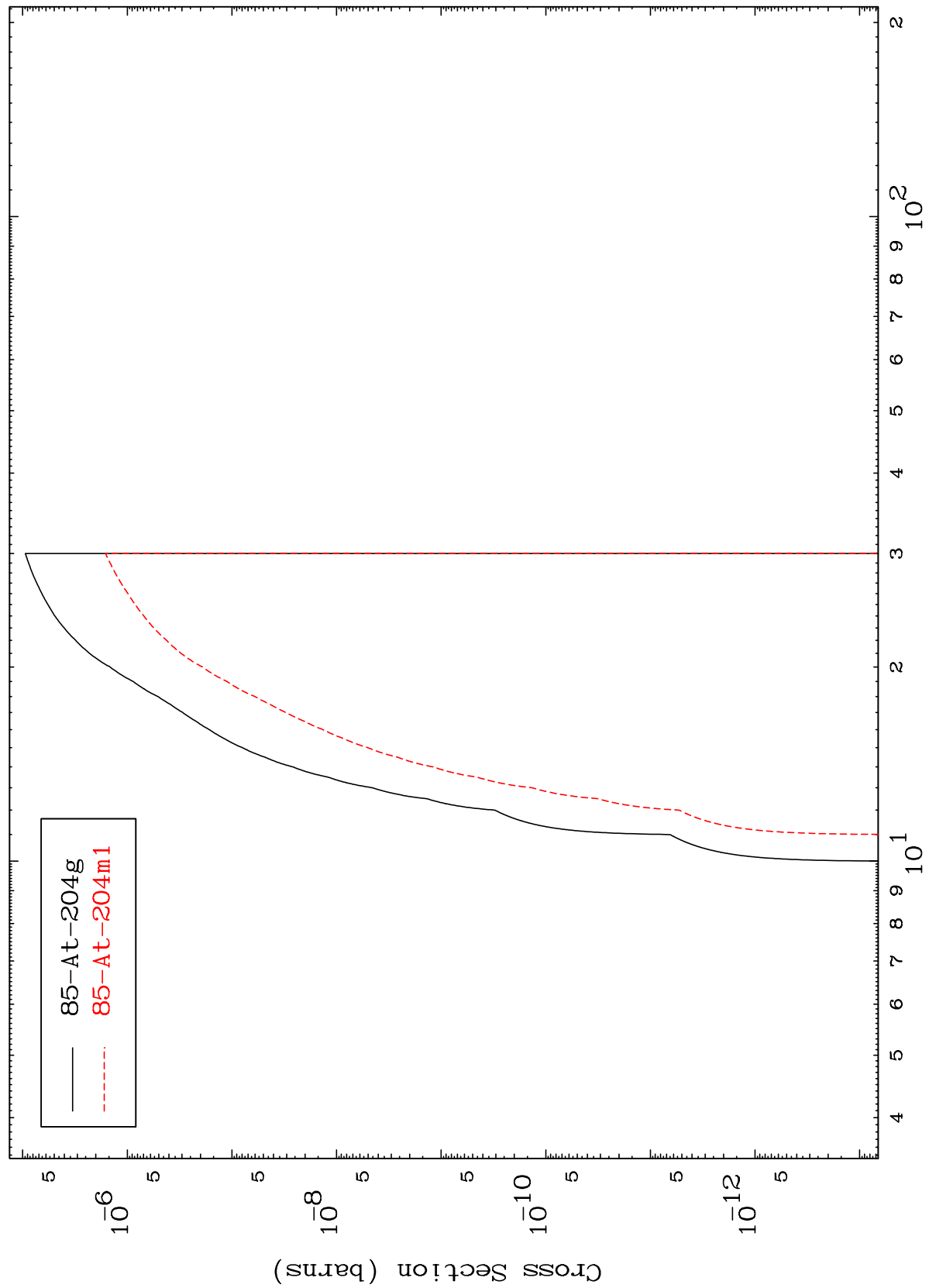


83-Bi-198g
83-Bi-198m3
83-Bi-198m4

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



MAT 8708

(γ, p) α

87-Fr-206

Radionuclide Production Cross Section

