

Program EVALPLOT
(Version 2018-1)

by

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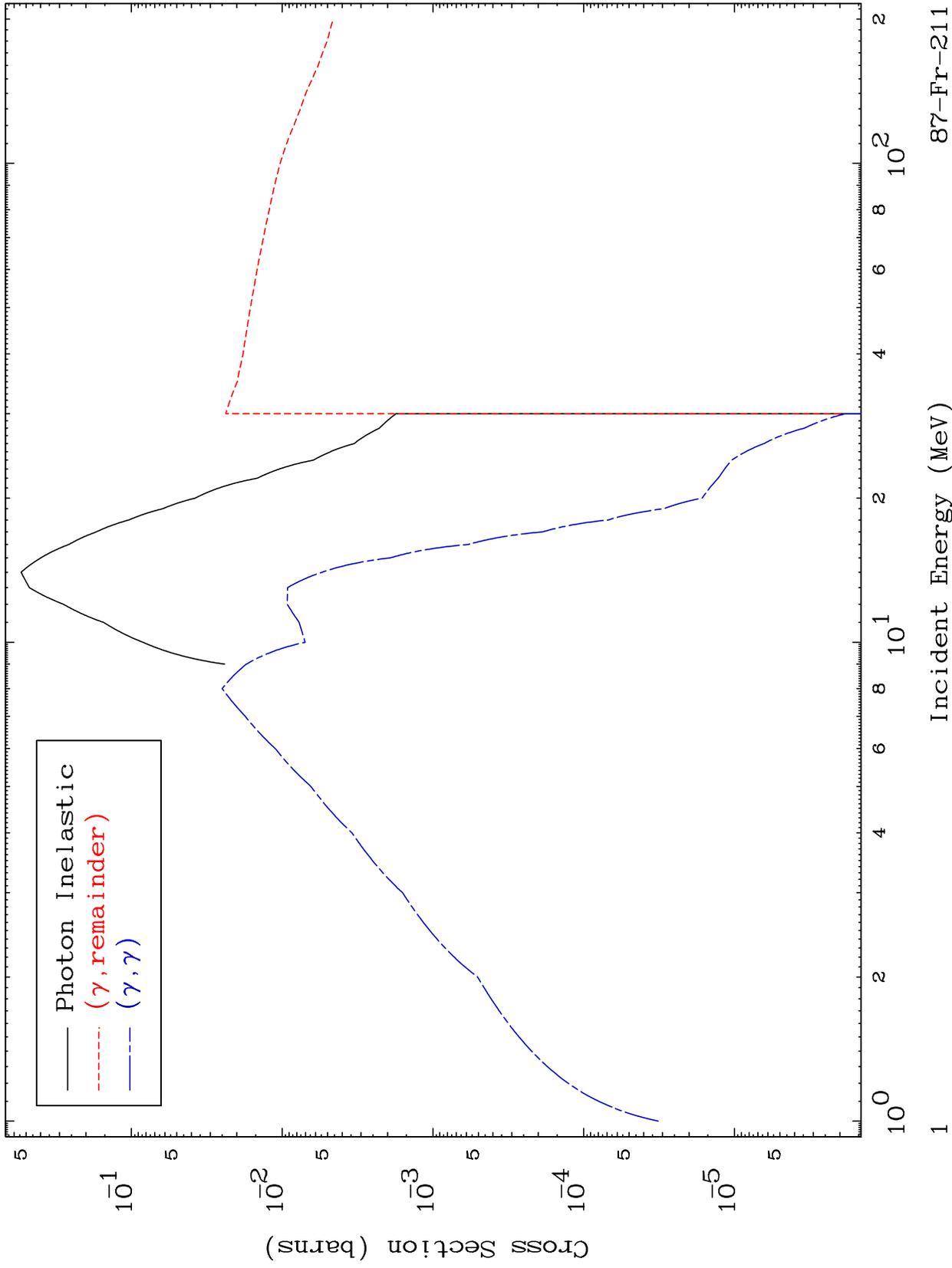
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8722

Photon Major
0 Kelvin Cross Sections

87-Fr-211

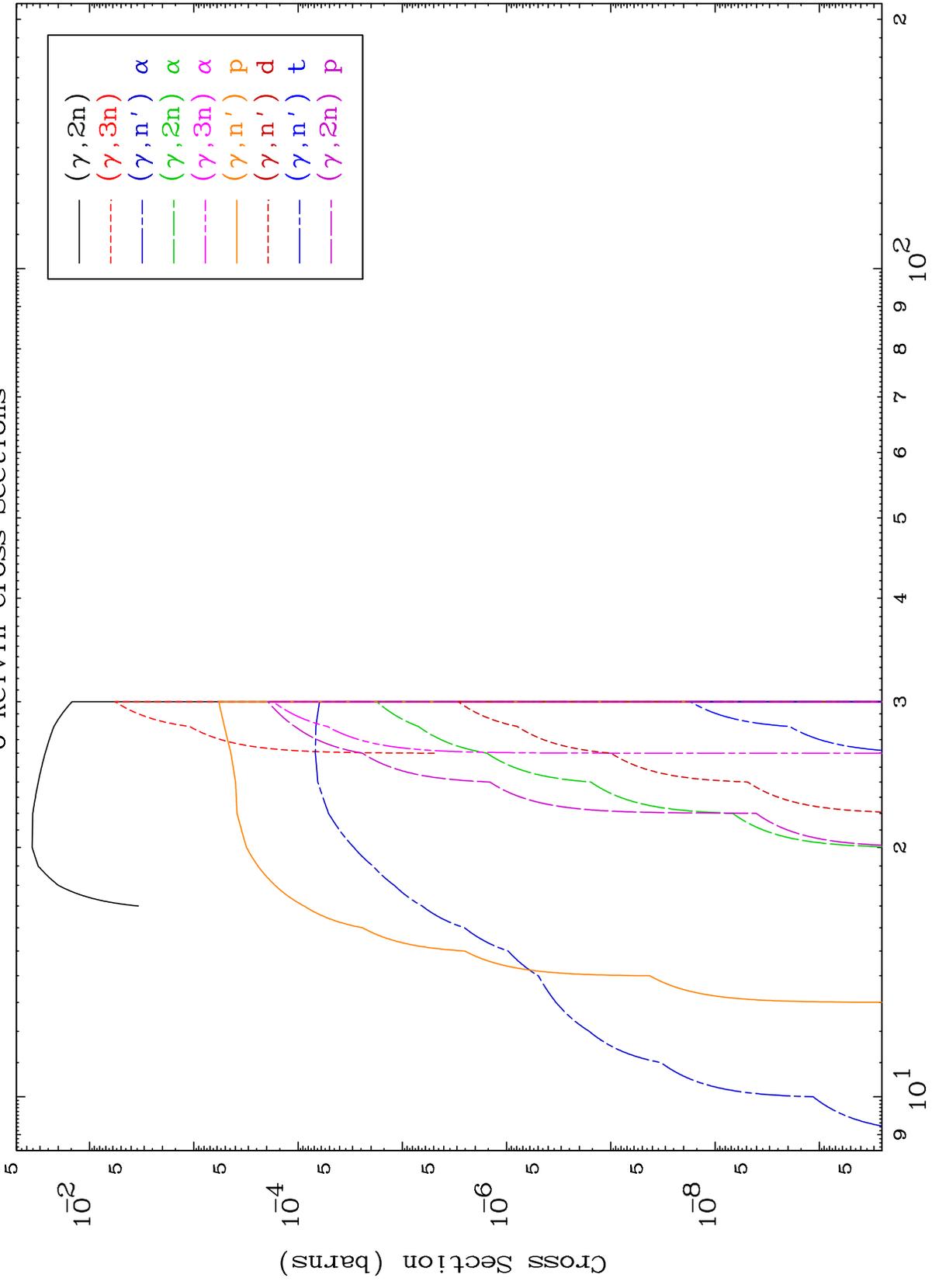


87-Fr-211

MAT 8722

Photon Neutron Production
0 Kelvin Cross Sections

87-Fr-211



87-Fr-211

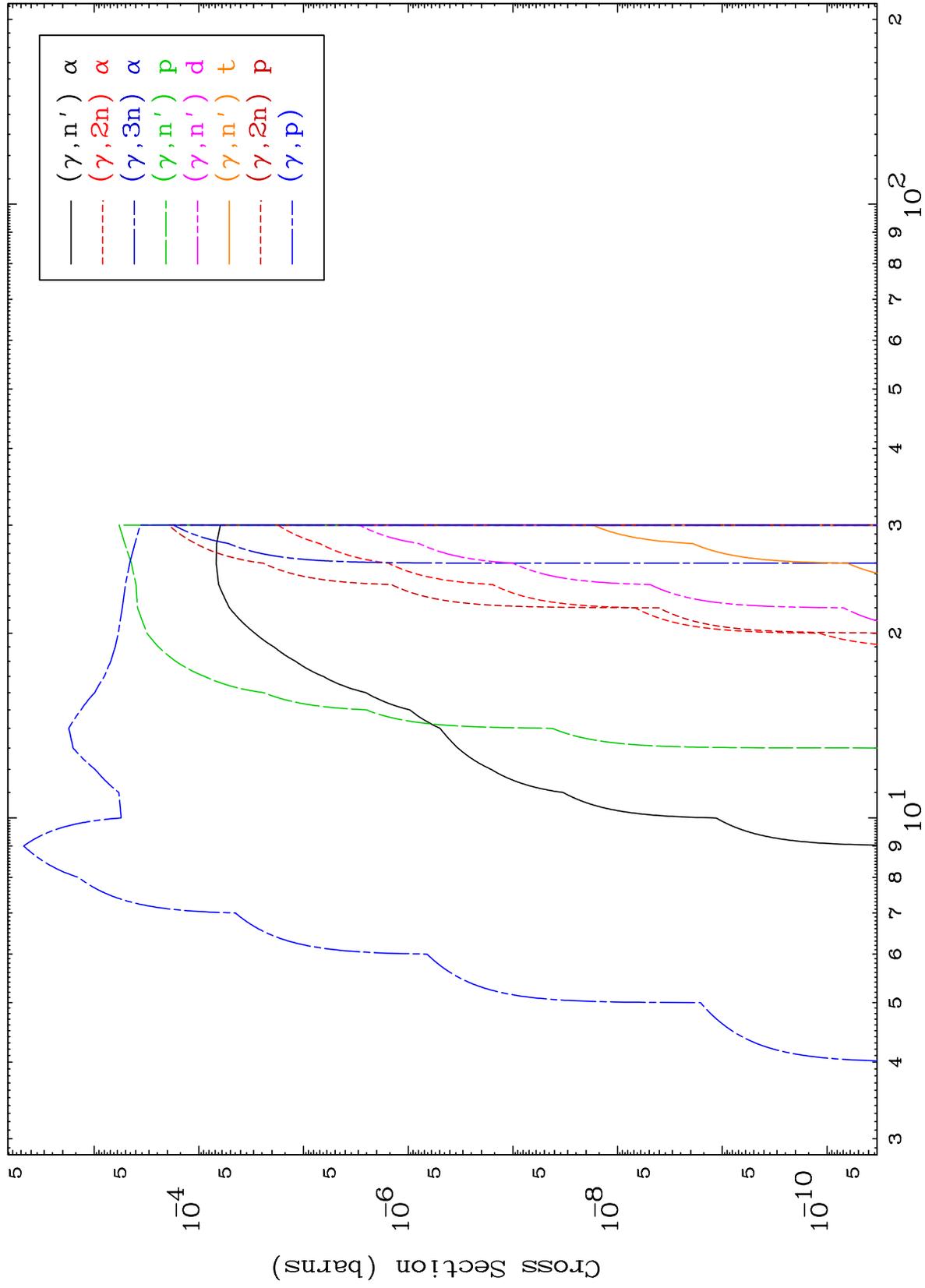
Incident Energy (MeV)

2

MAT 8722

Photon Charged Particle
0 Kelvin Cross Sections

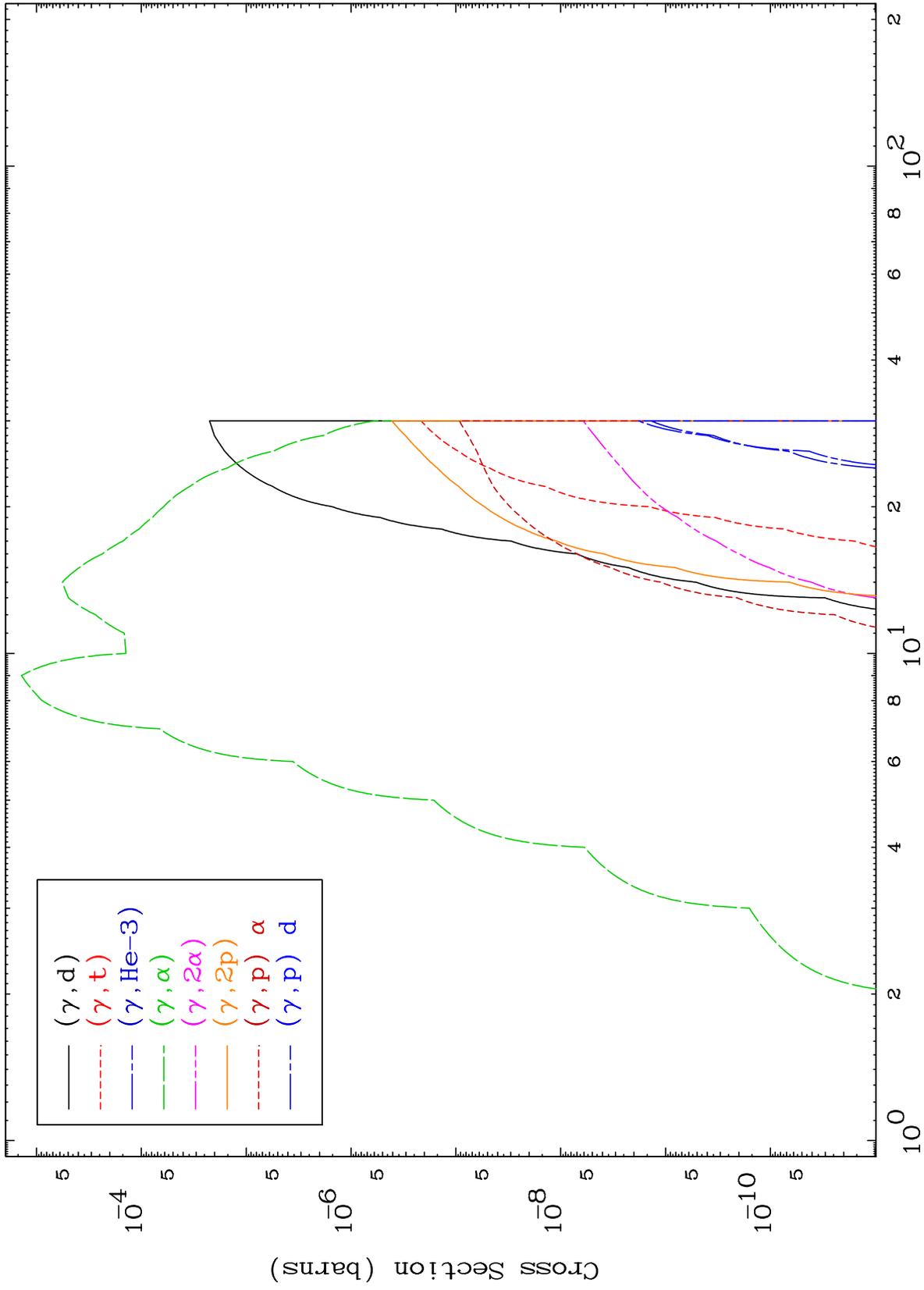
87-Fr-211



3

Incident Energy (MeV)

87-Fr-211

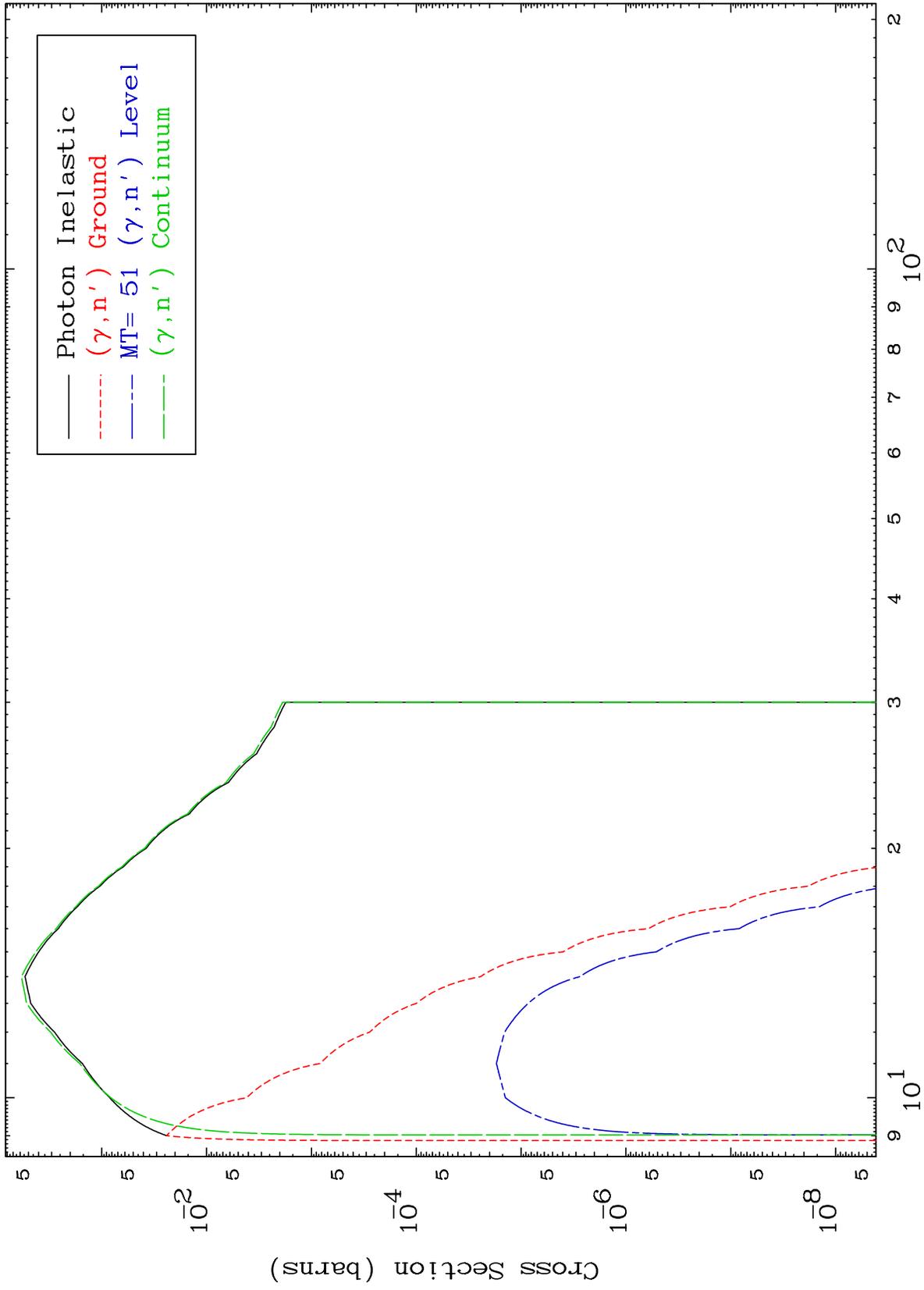


MAT 8722

(γ, n') Level

87-Fr-211

0 Kelvin Cross Sections



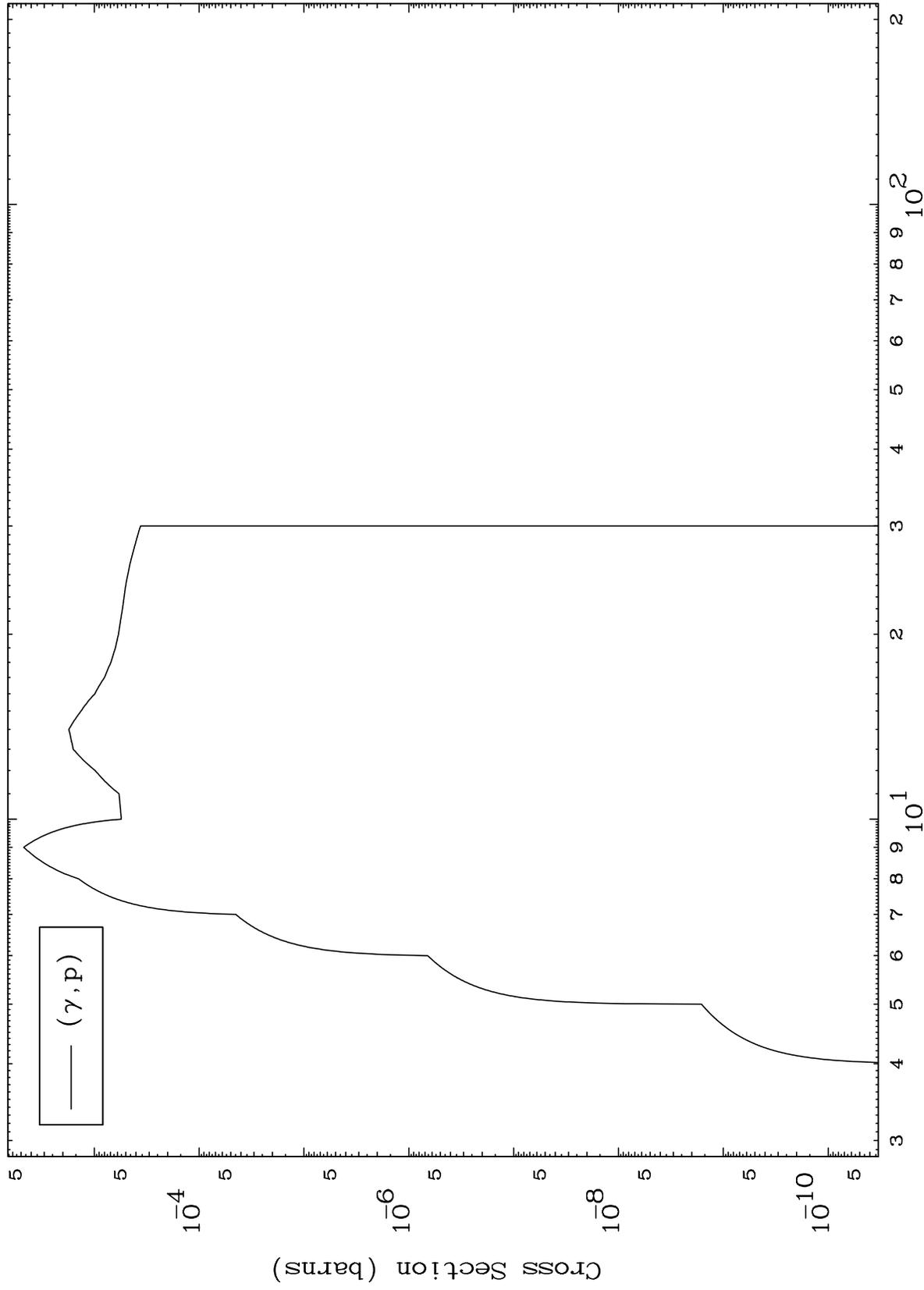
Incident Energy (MeV)

87-Fr-211

MAT 8722

(γ, p) Levels
0 Kelvin Cross Sections

87-Fr-211



6

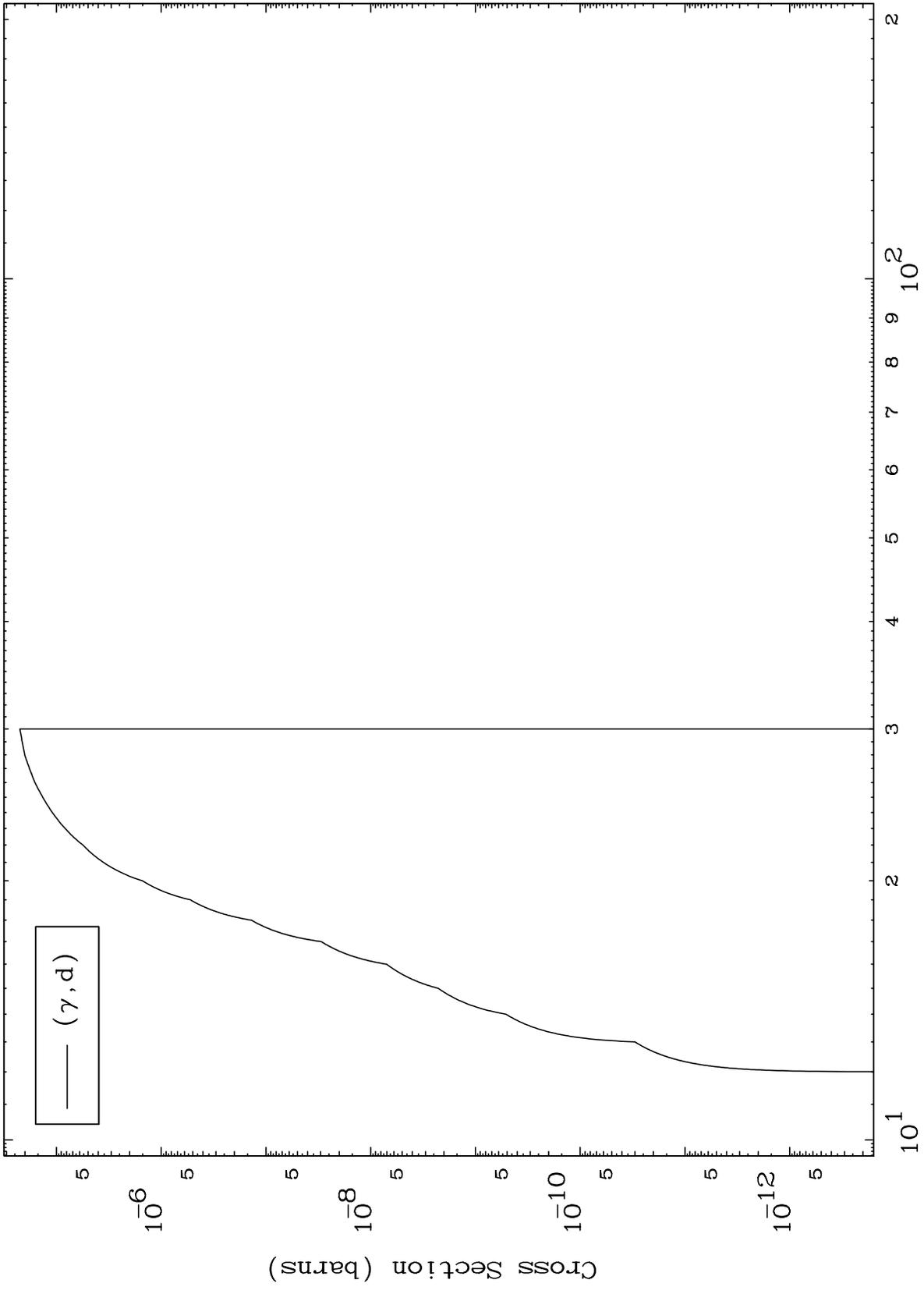
Incident Energy (MeV)

87-Fr-211

MAT 8722

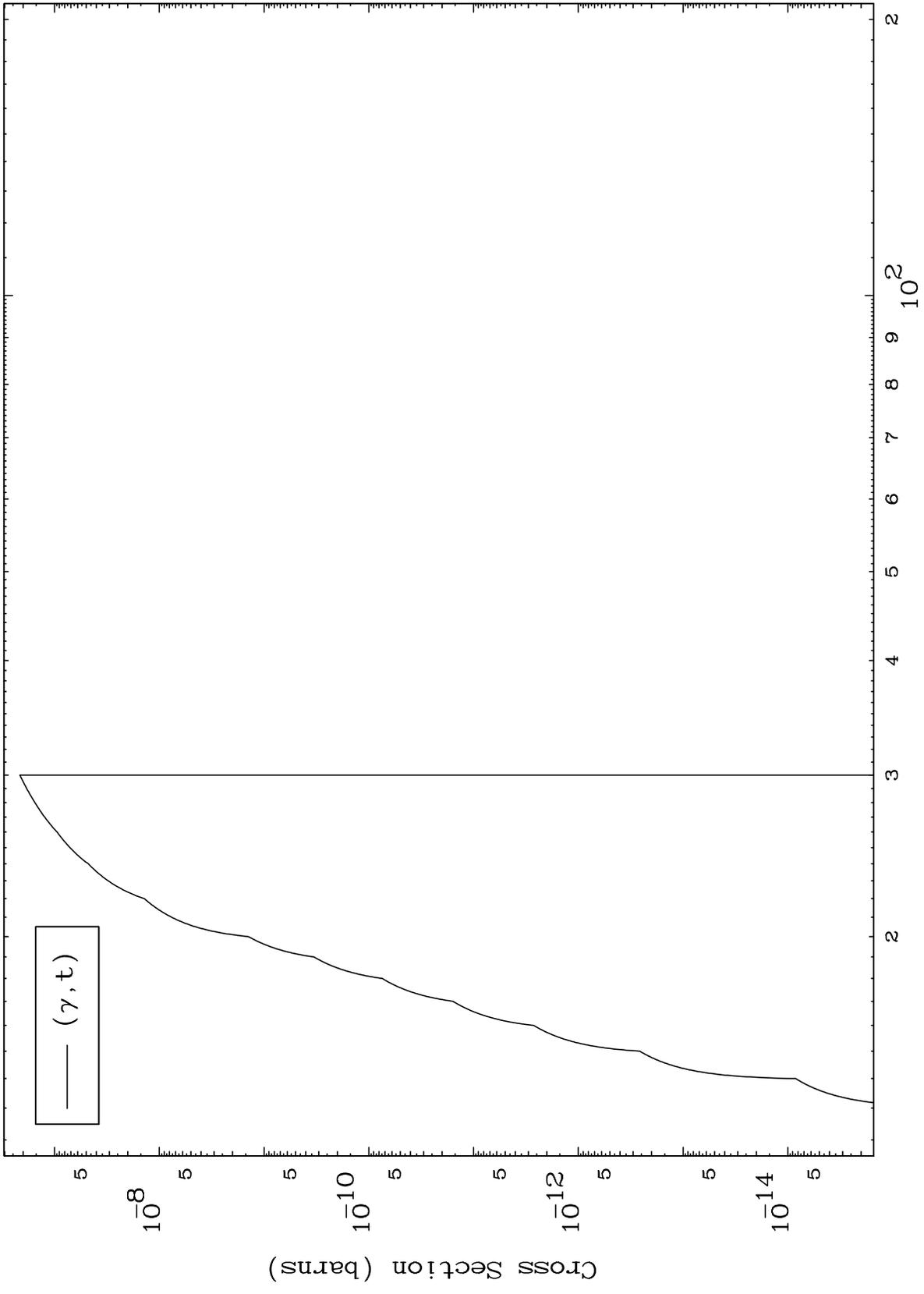
(γ, d) Levels
0 Kelvin Cross Sections

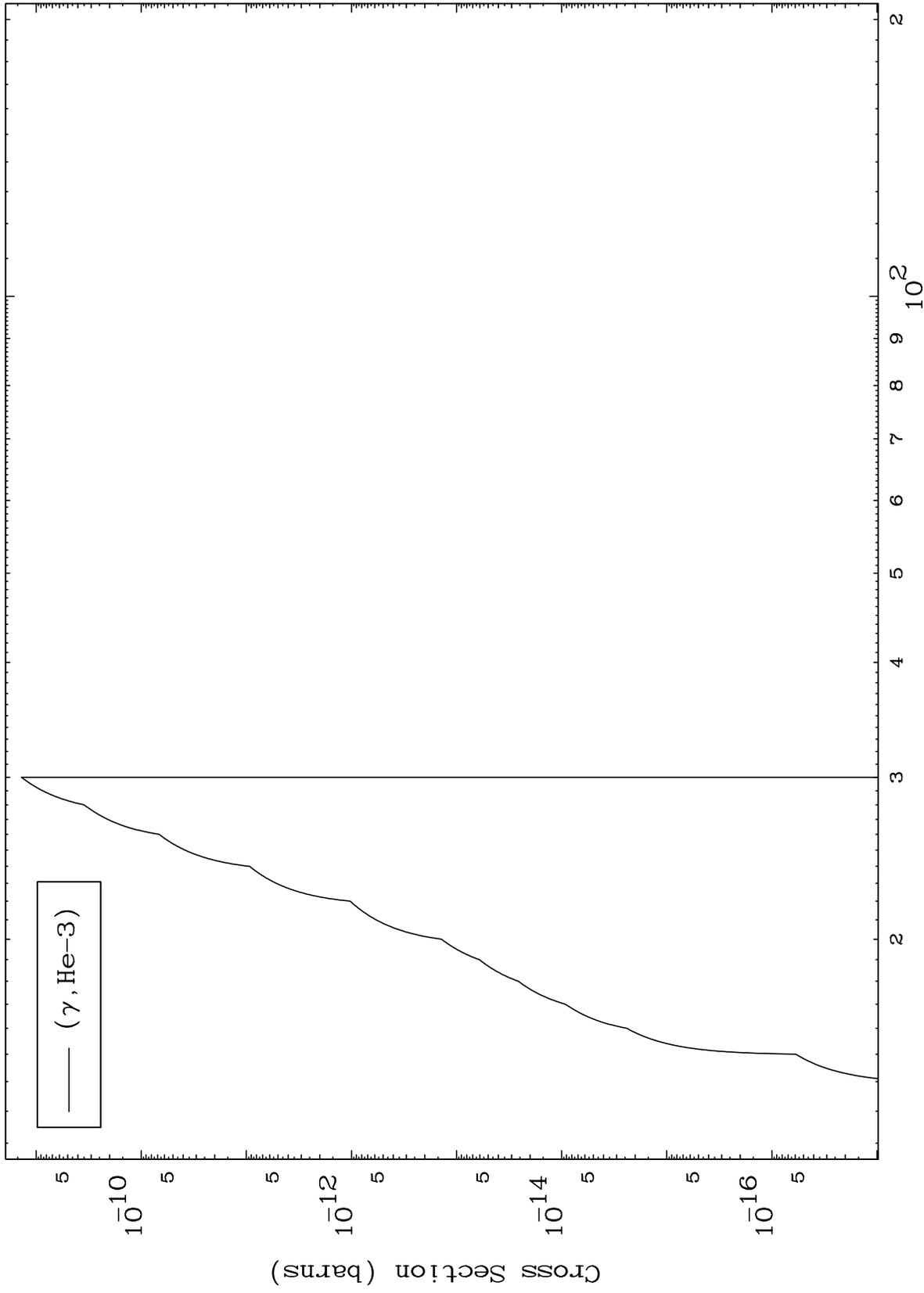
87-Fr-211



Incident Energy (MeV)

87-Fr-211

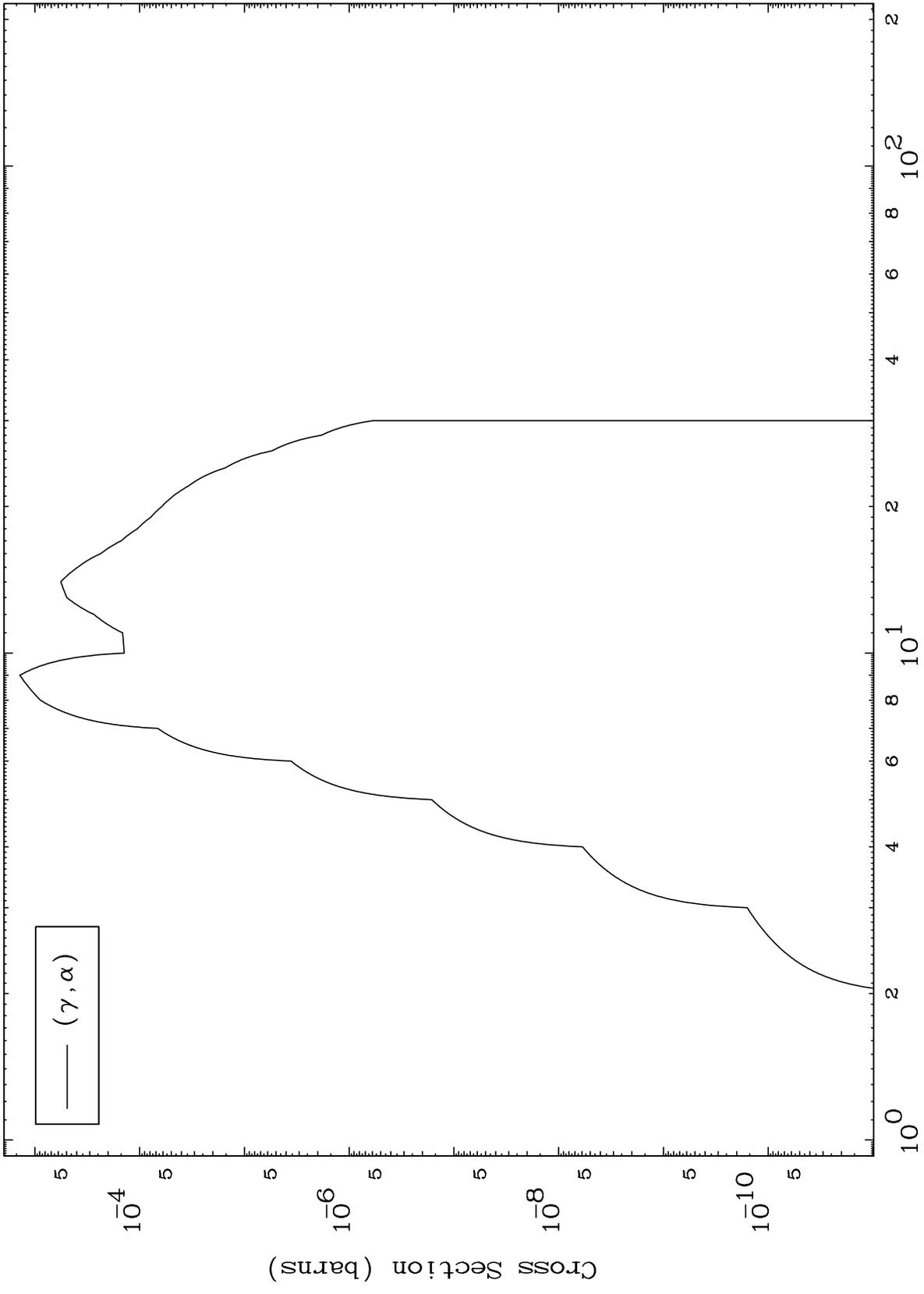




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(γ, α) Levels
0 Kelvin Cross Sections

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Incident Energy (MeV)

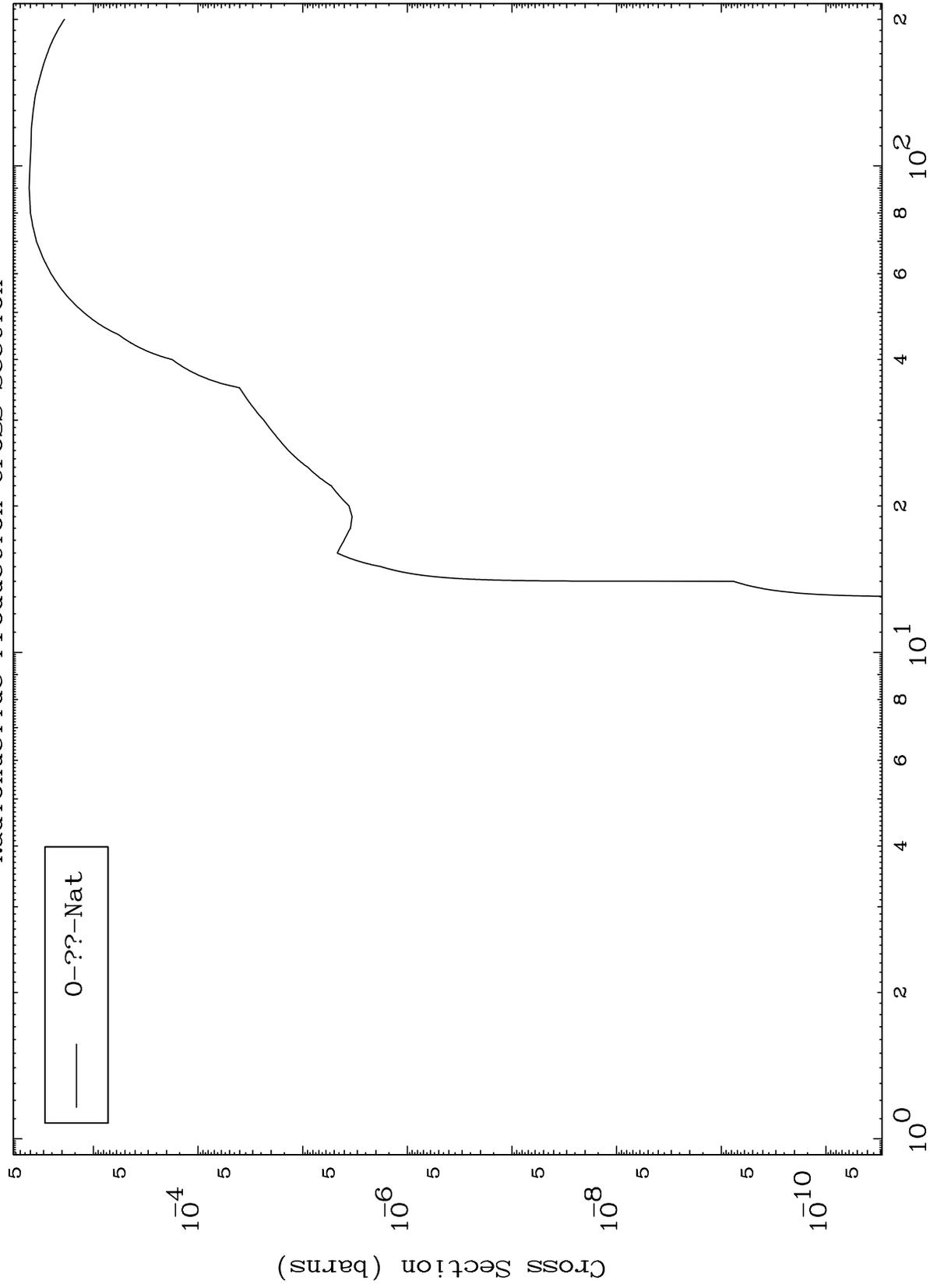
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Photon Fission

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Radionuclide Production Cross Section



11

Incident Energy (MeV)

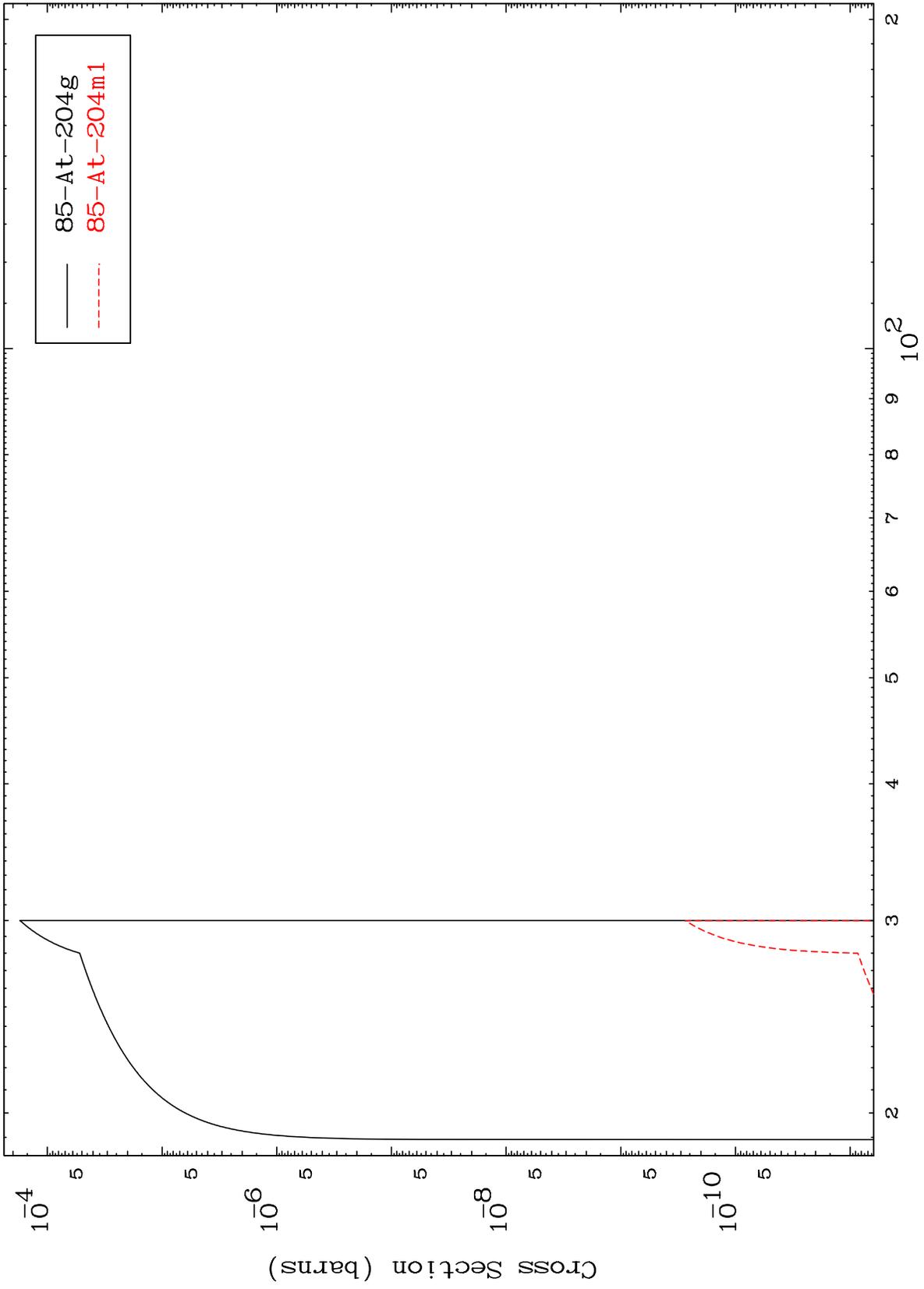
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($\gamma, 3n$) α

87-Fr-211

Radionuclide Production Cross Section



12

Incident Energy (MeV)

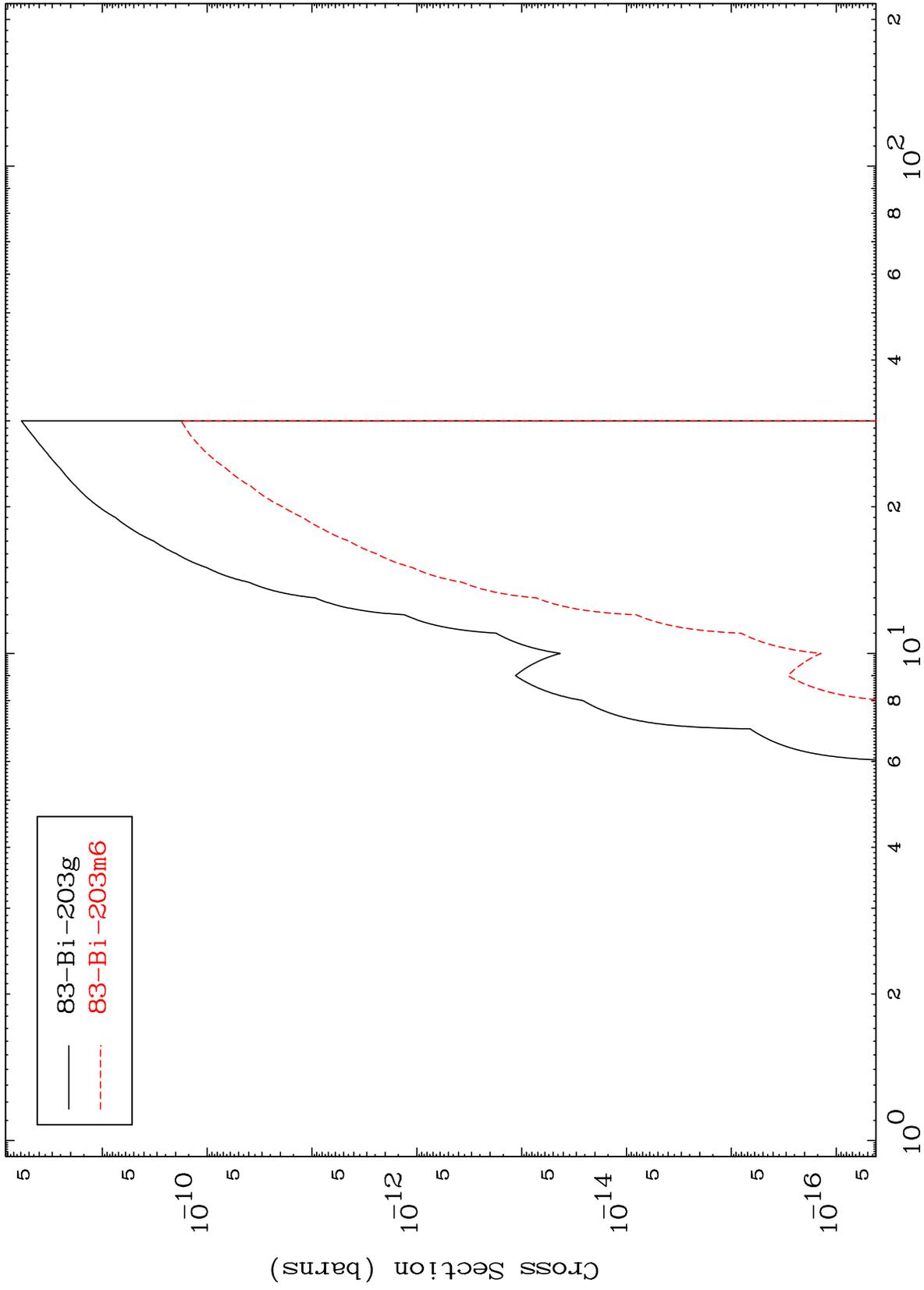
87-Fr-211

MAT 8722

($\gamma, 2\alpha$)

87-Fr-211

Radionuclide Production Cross Section



13

Incident Energy (MeV)

87-Fr-211