

Program EVALPLOT
(Version 2018-1)

by

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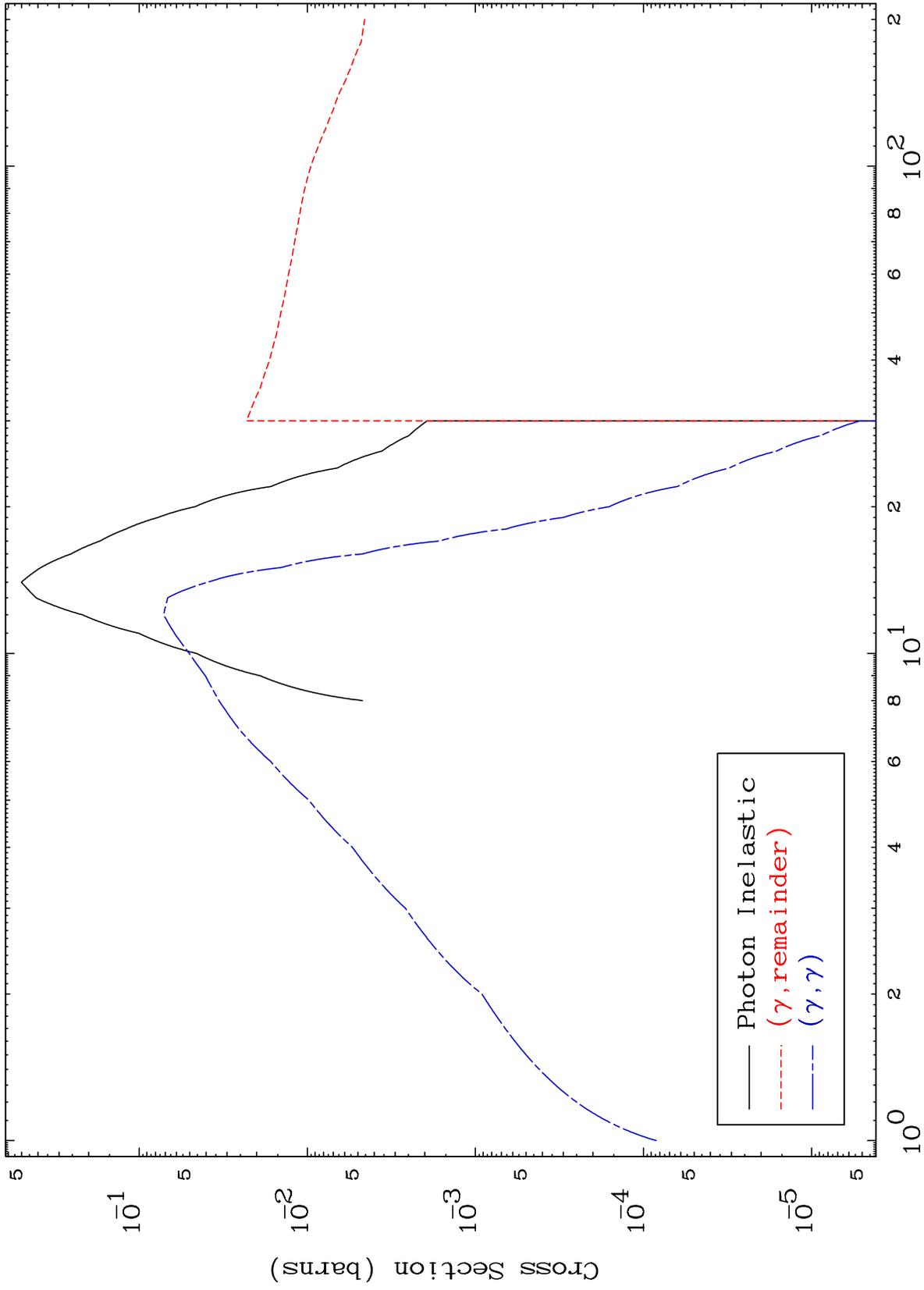
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8719

Photon Major
0 Kelvin Cross Sections

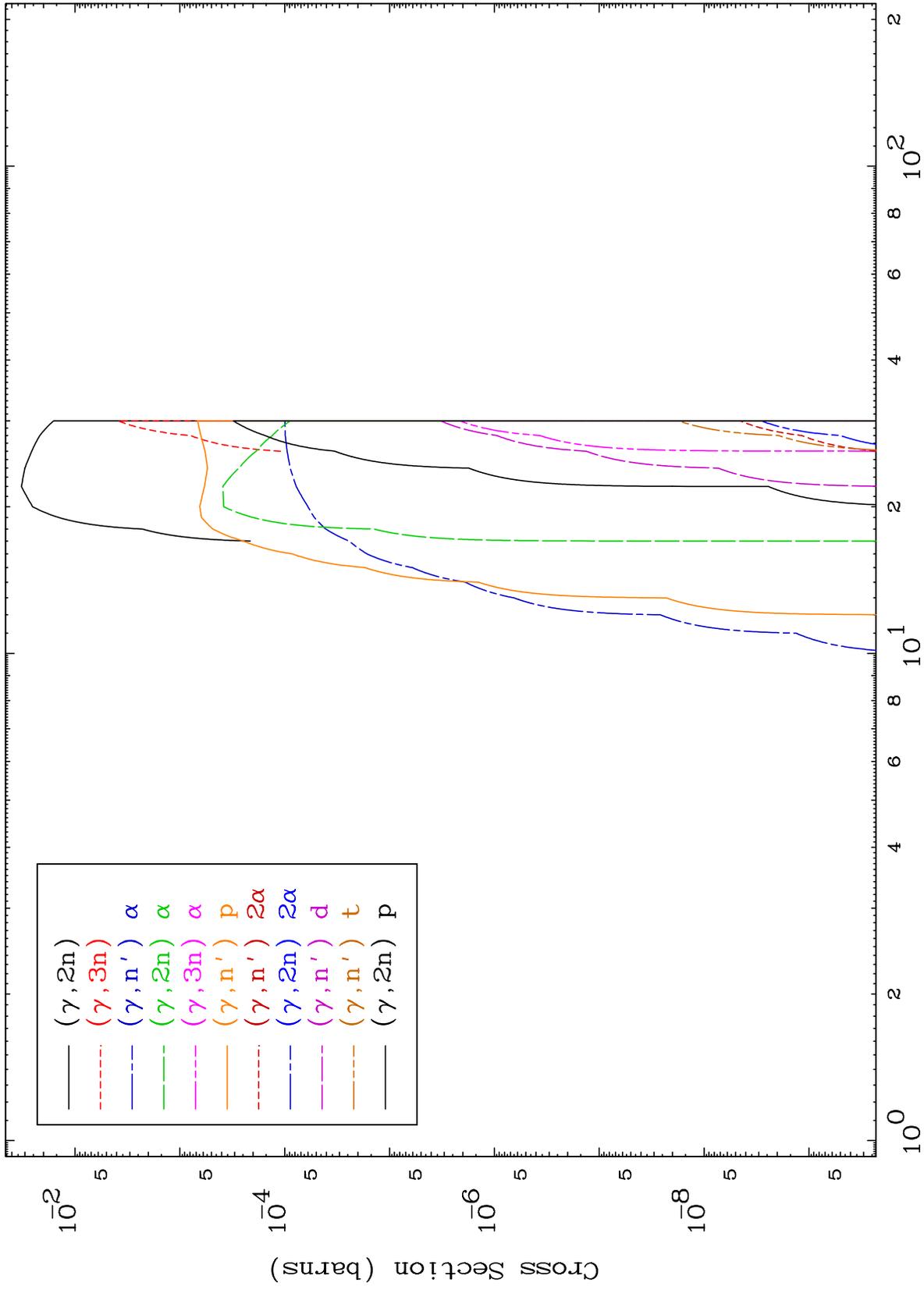
87-Fr-210



MAT 8719

Photon Neutron Production
0 Kelvin Cross Sections

87-Fr-210



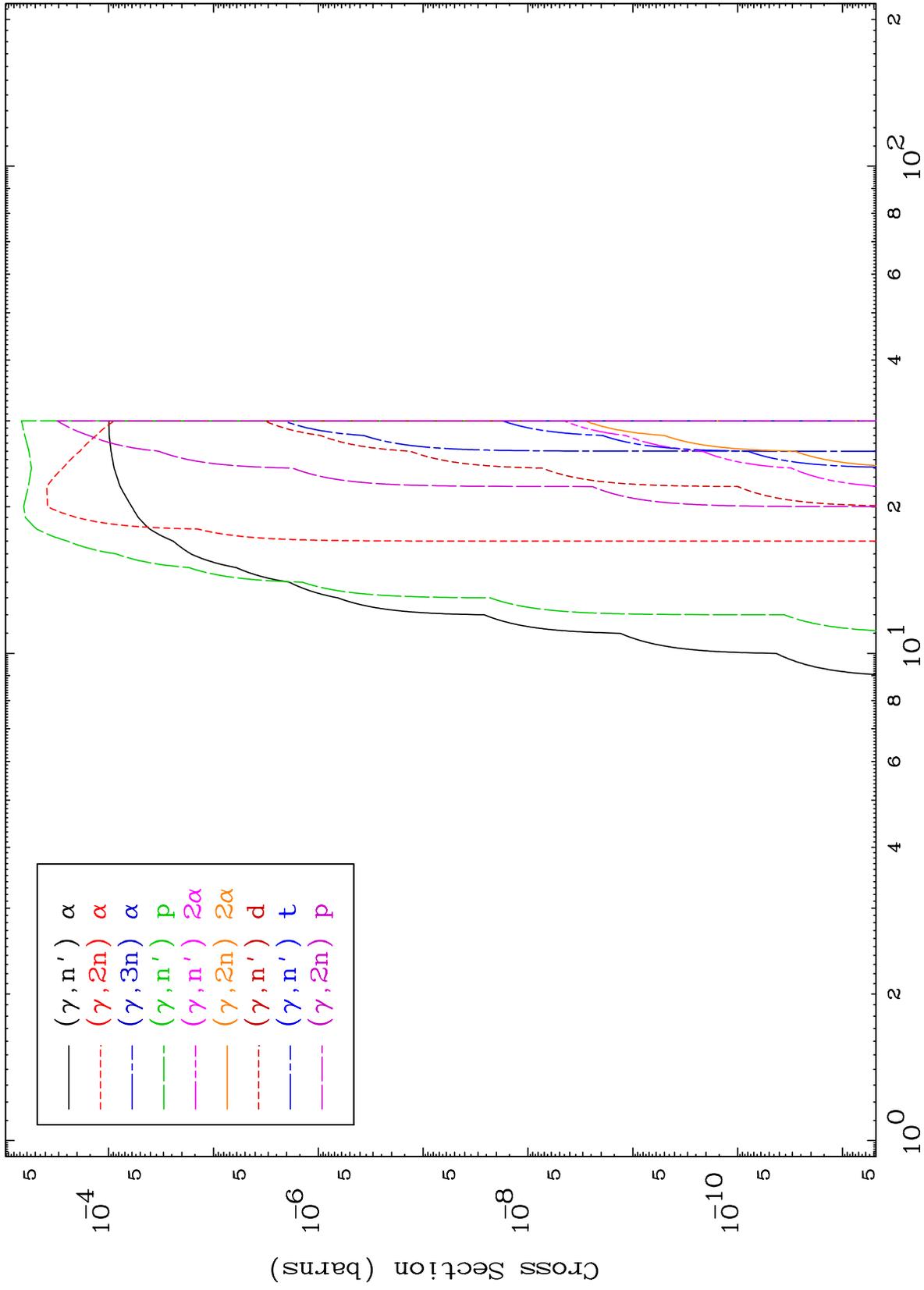
Incident Energy (MeV)

87-Fr-210

MAT 8719

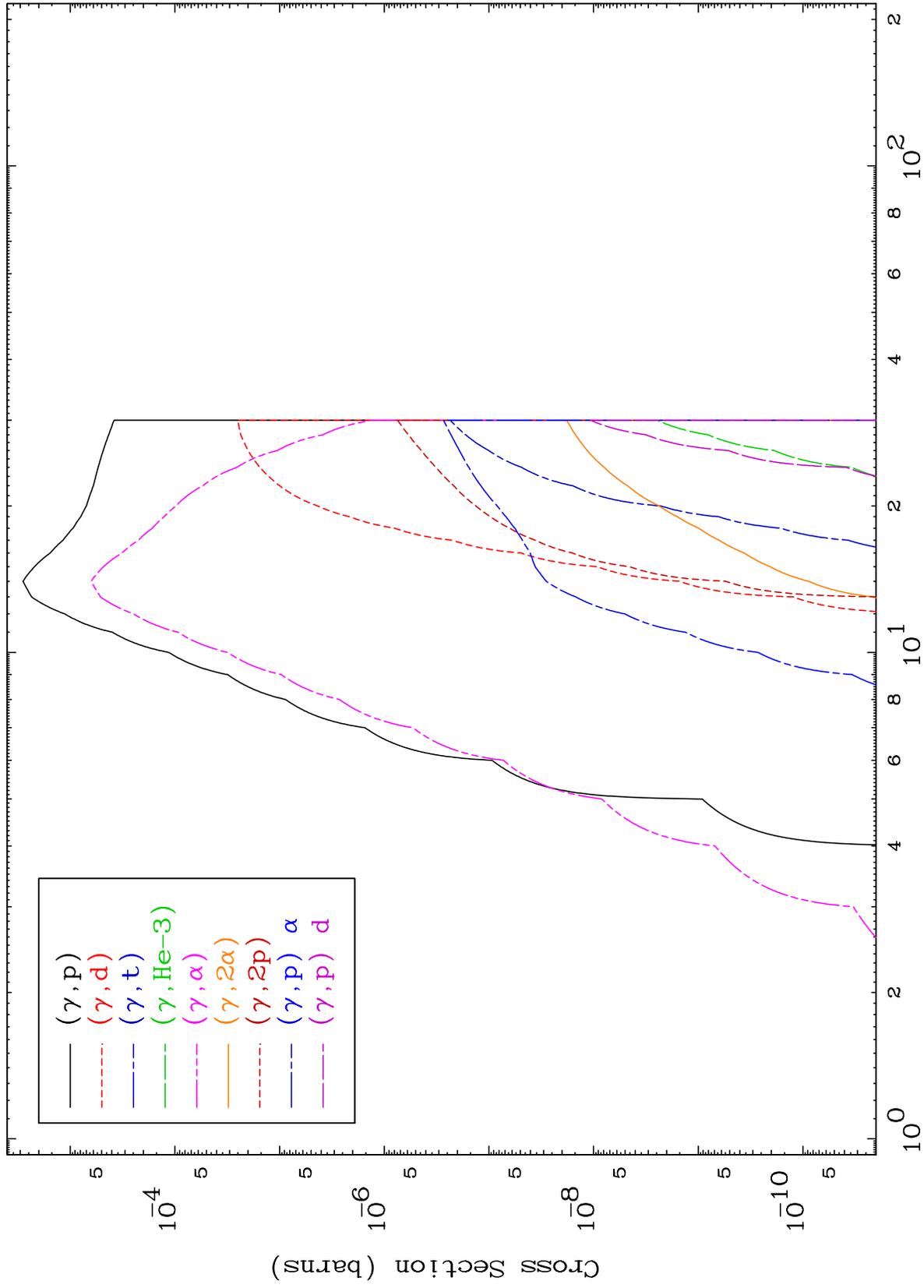
Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-210



Incident Energy (MeV)

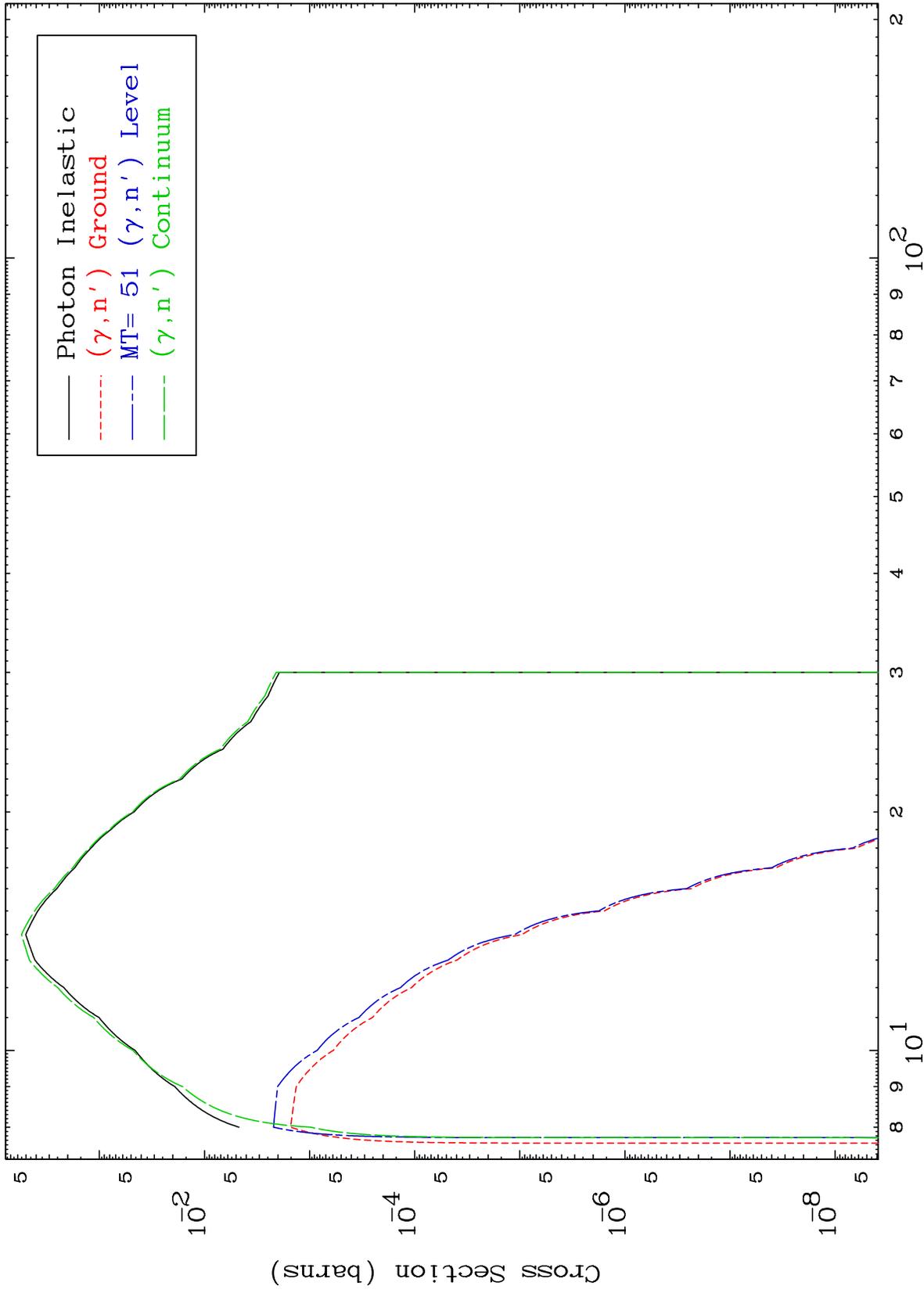
87-Fr-210



MAT 8719

(γ, n') Level
0 Kelvin Cross Sections

87-Fr-210



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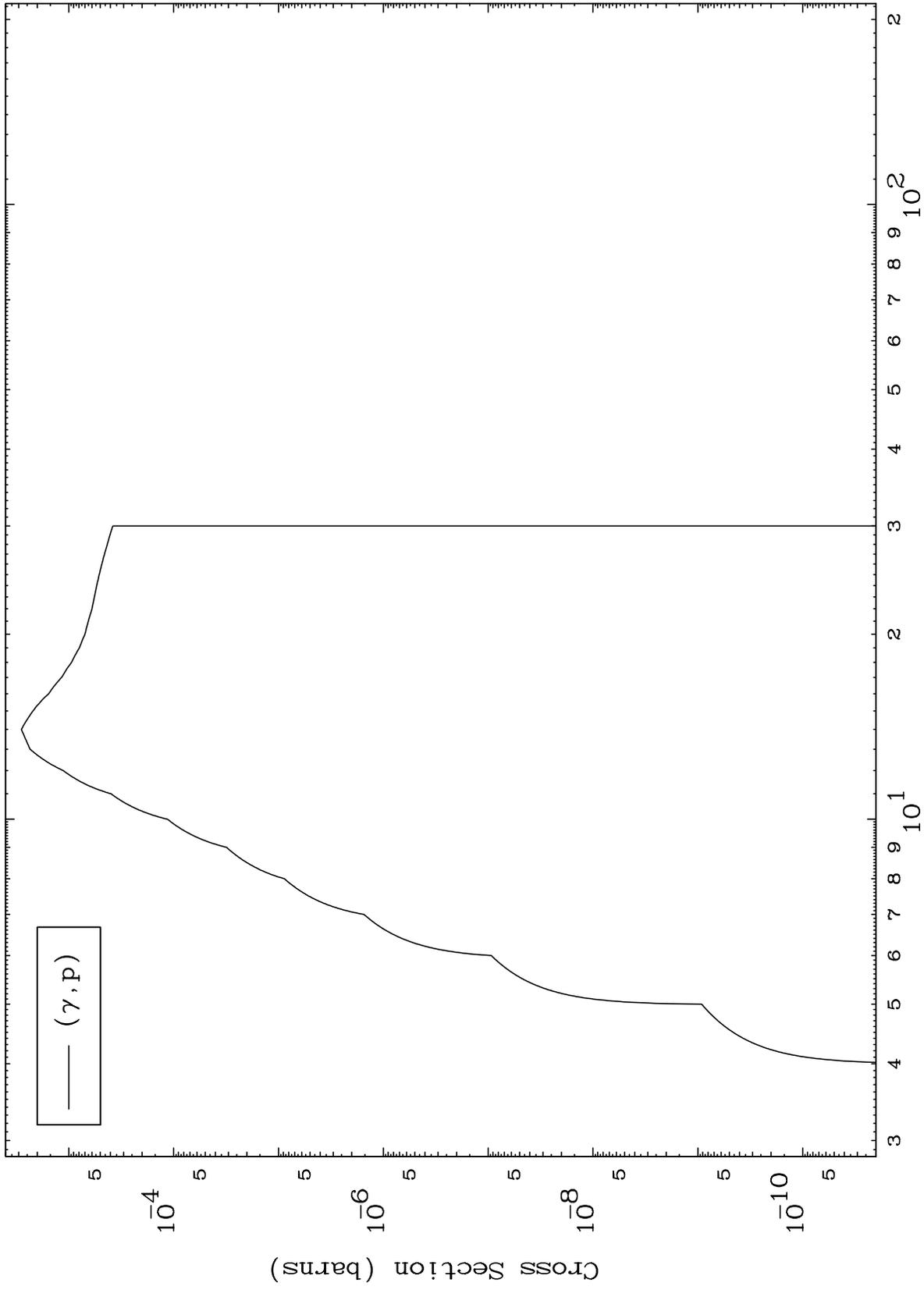
Incident Energy (MeV)

87-Fr-210

MAT 8719

87-Fr-210

(γ, p) Levels
0 Kelvin Cross Sections



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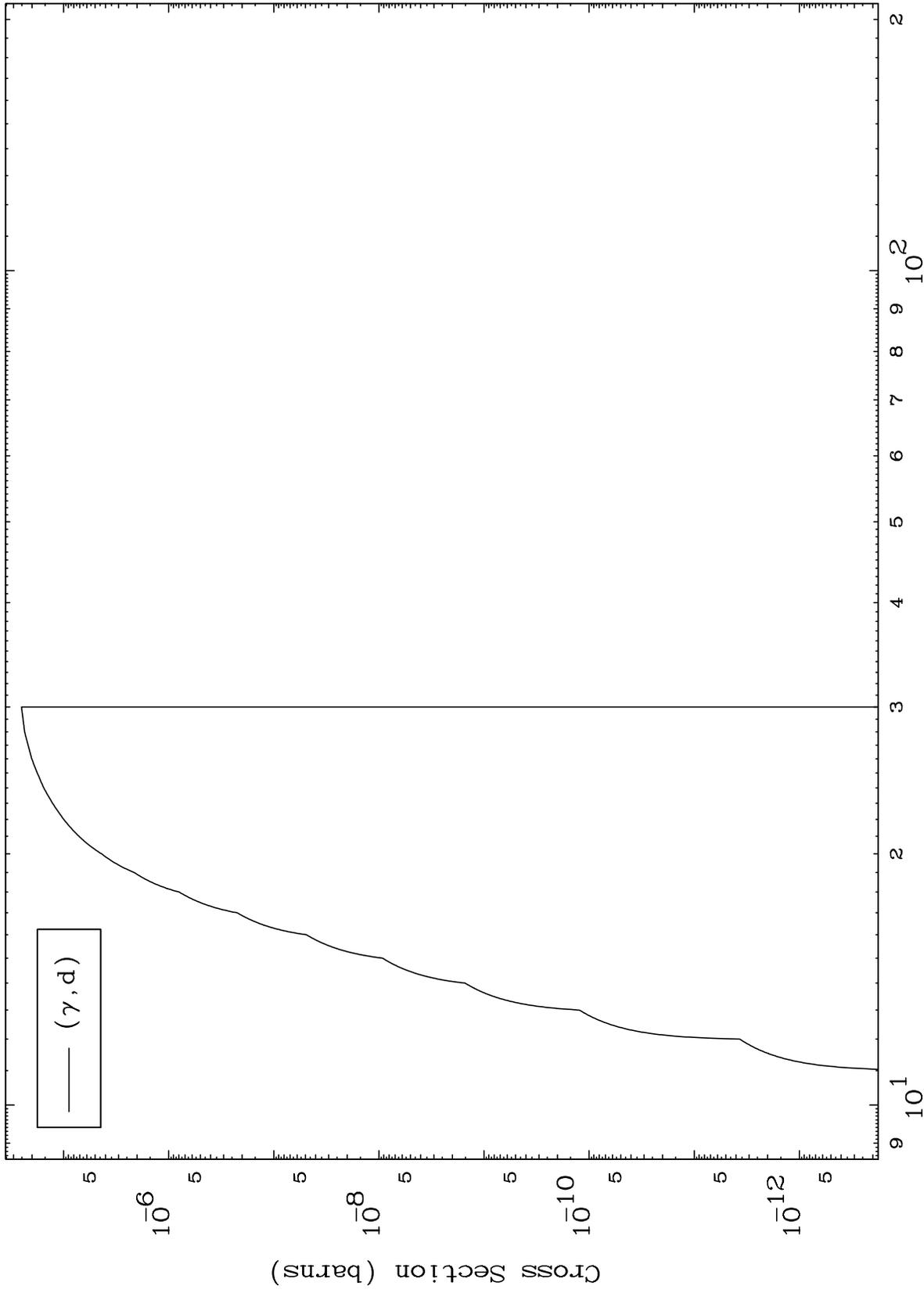
Incident Energy (MeV)

87-Fr-210

MAT 8719

(γ, d) Levels
0 Kelvin Cross Sections

87-Fr-210



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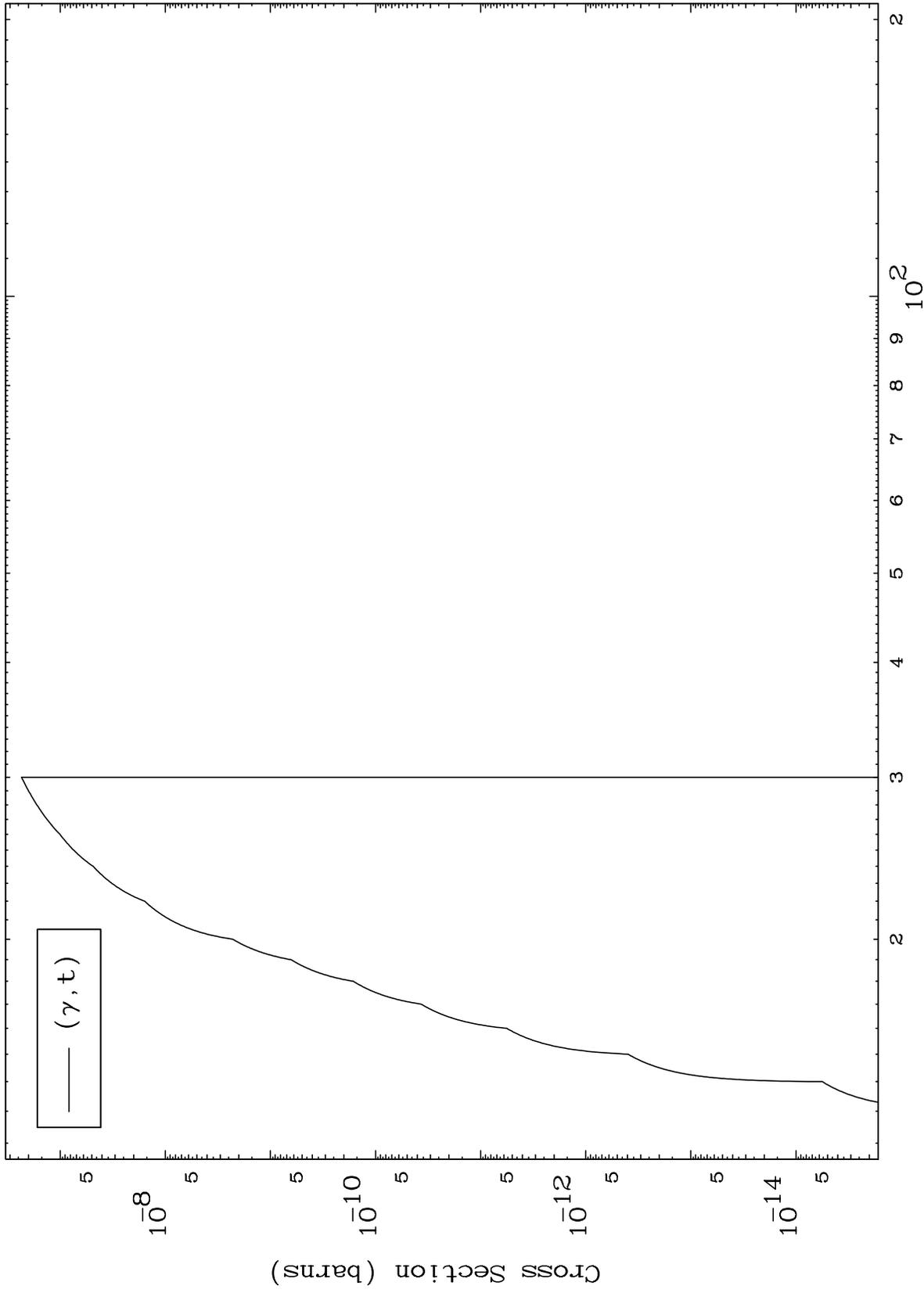
Incident Energy (MeV)

87-Fr-210

MAT 8719

(γ, t) Levels
0 Kelvin Cross Sections

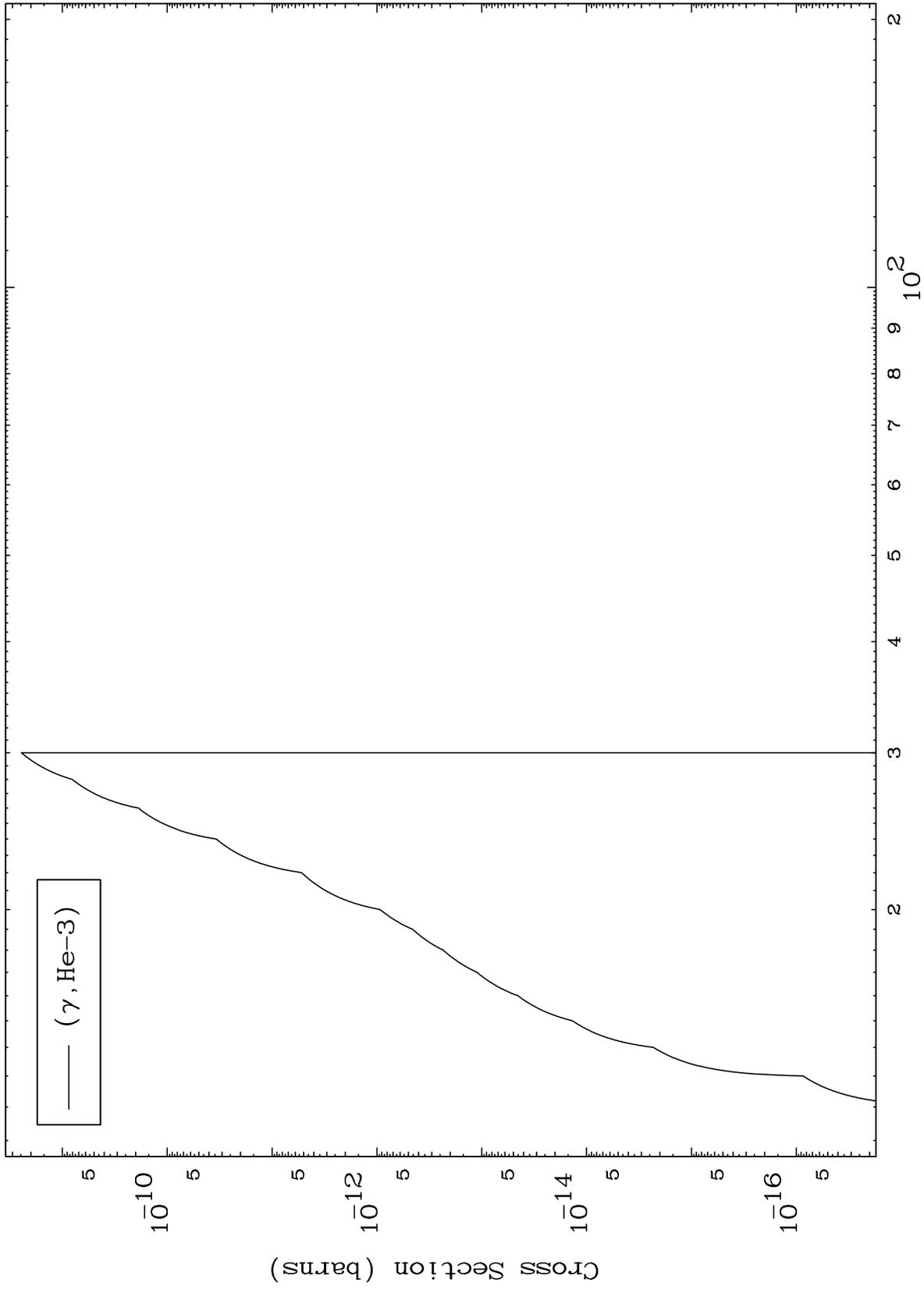
87-Fr-210



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Incident Energy (MeV)

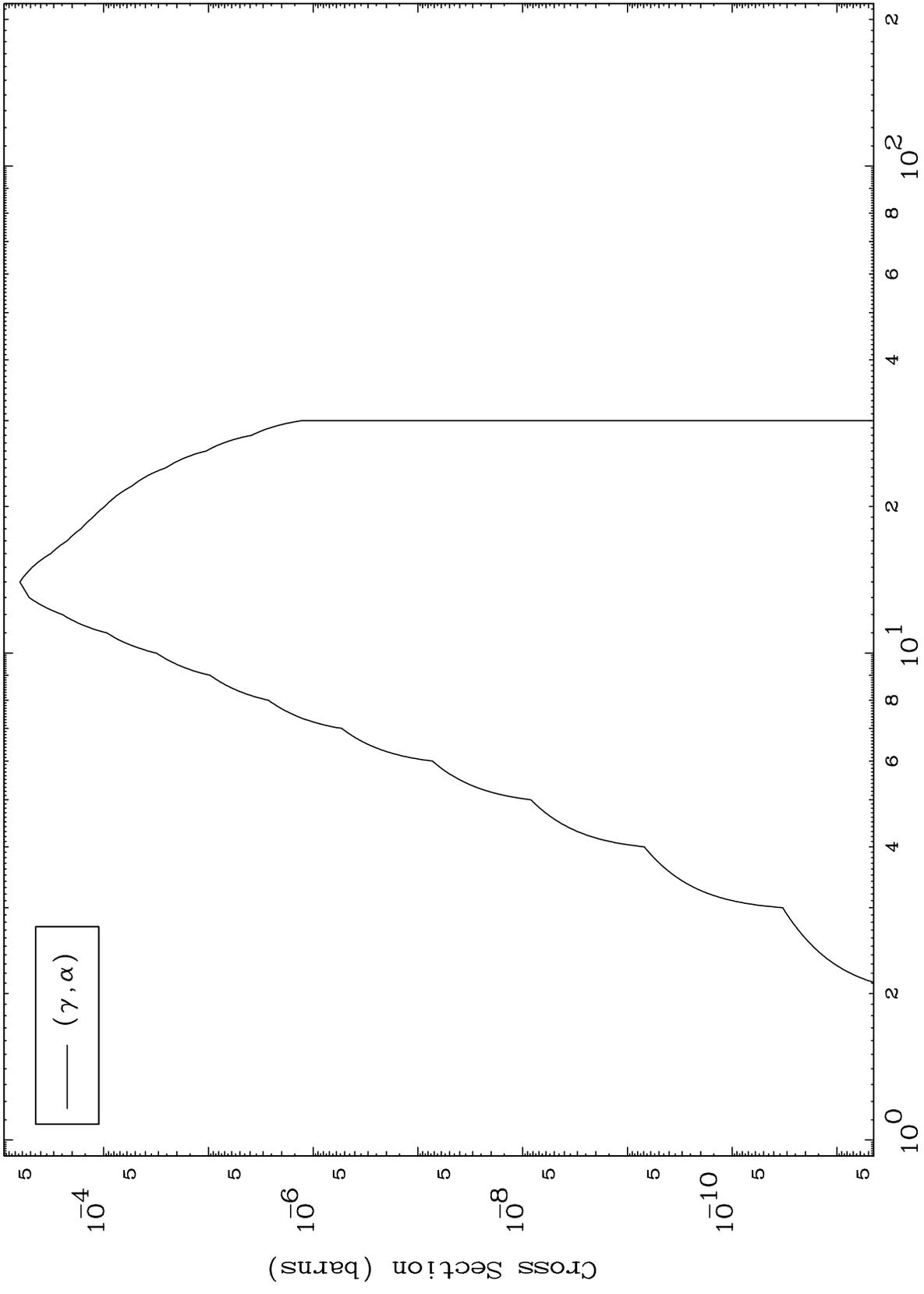
87-Fr-210



MAT 8719

(γ, α) Levels
0 Kelvin Cross Sections

87-Fr-210



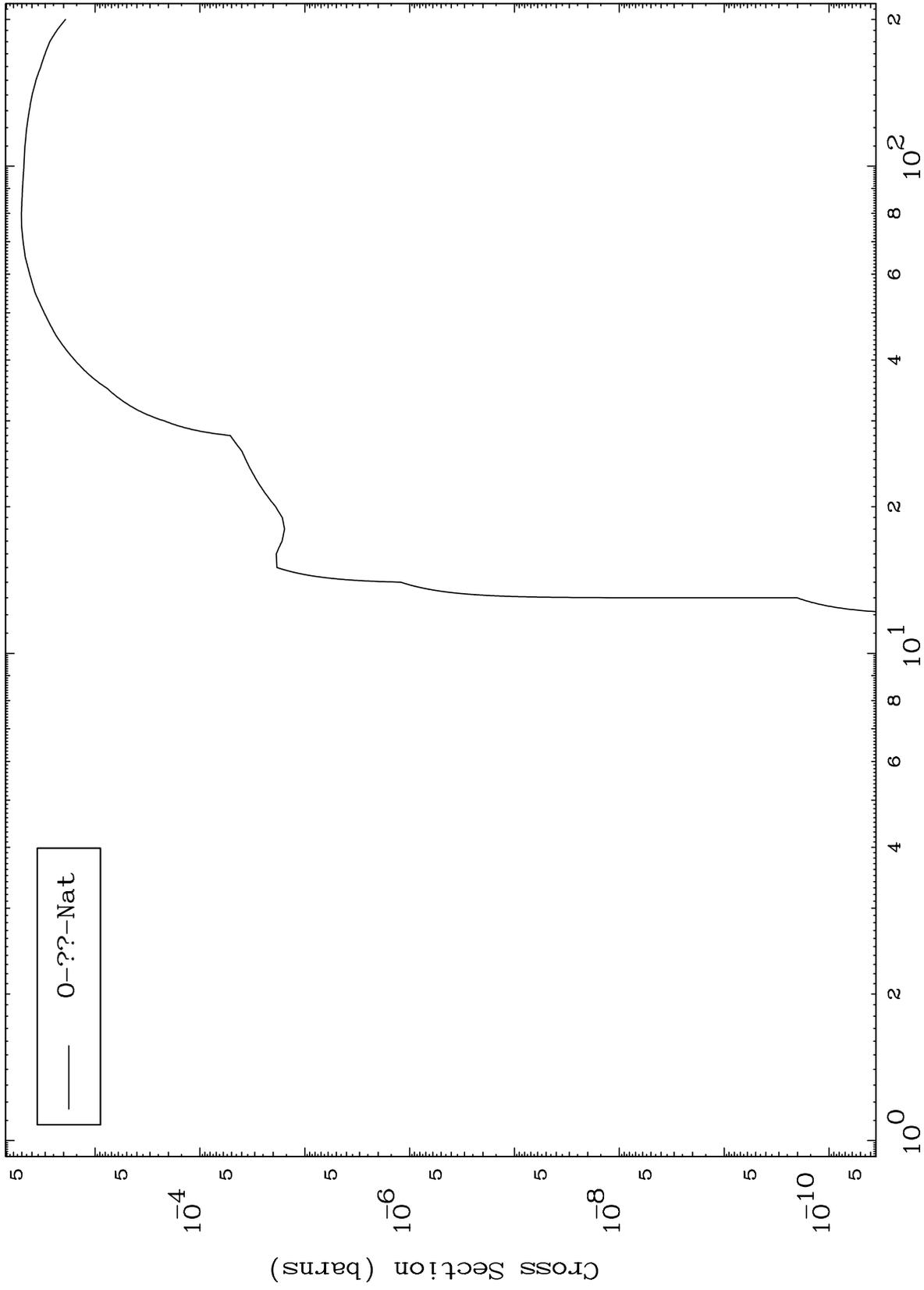
Incident Energy (MeV)

87-Fr-210

MAT 8719

87-Fr-210

Photon Fission
Radionuclide Production Cross Section



11

Incident Energy (MeV)

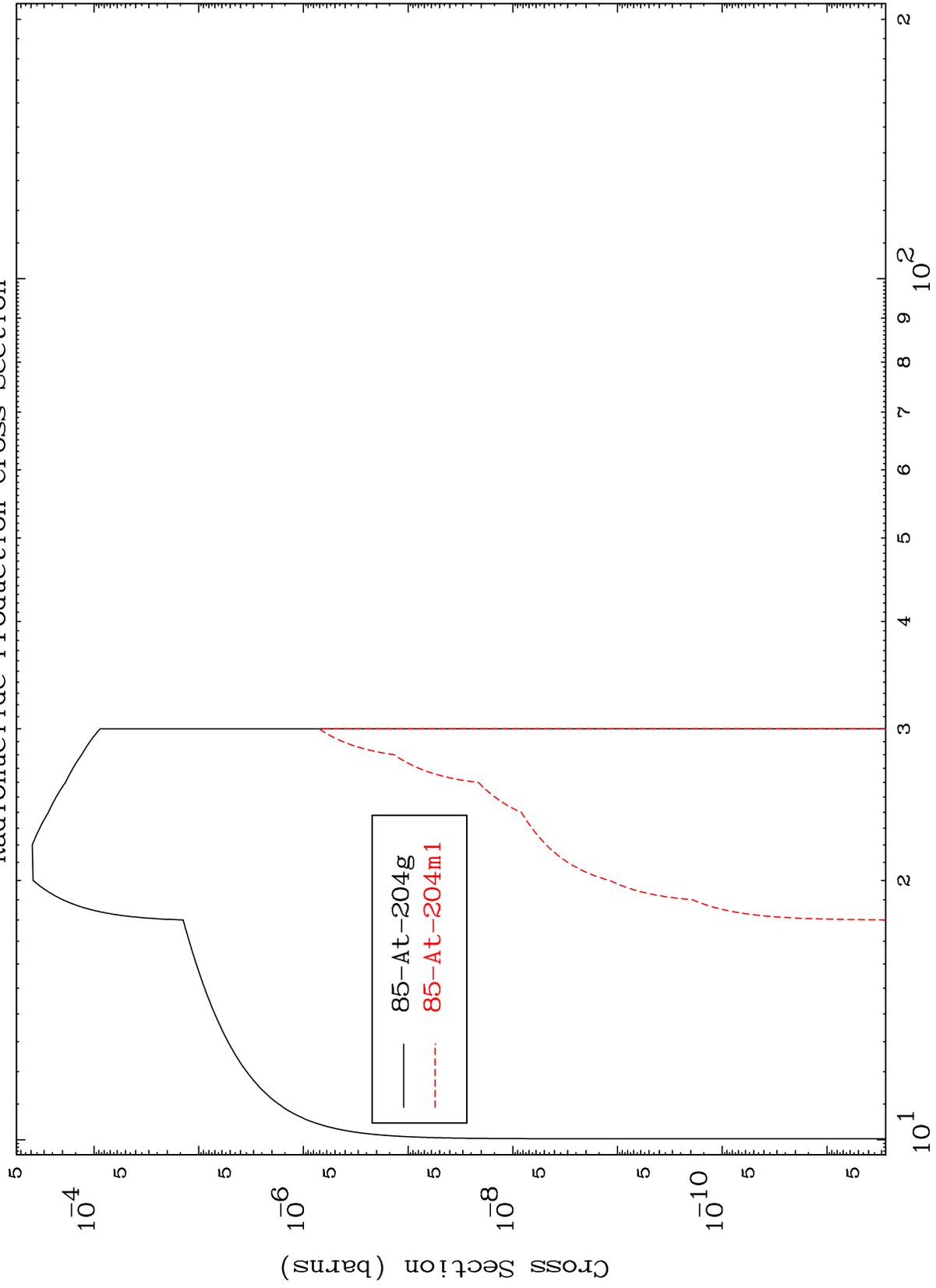
87-Fr-210

MAT 8719

($\gamma, 2n$) α

87-Fr-210

Radionuclide Production Cross Section



12

Incident Energy (MeV)

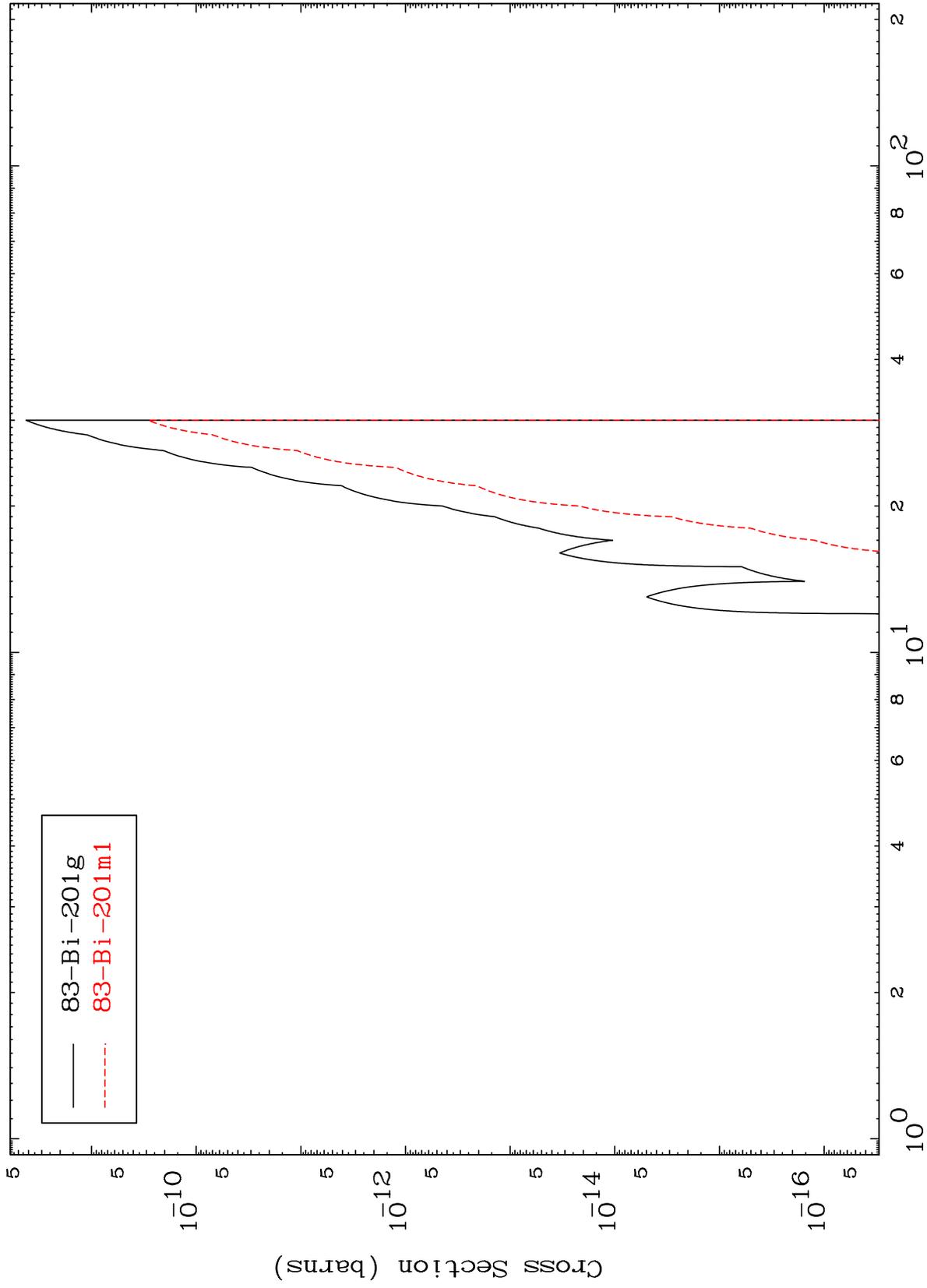
87-Fr-210

MAT 8719

(γ, n') 2α

87-Fr-210

Radionuclide Production Cross Section



13

Incident Energy (MeV)

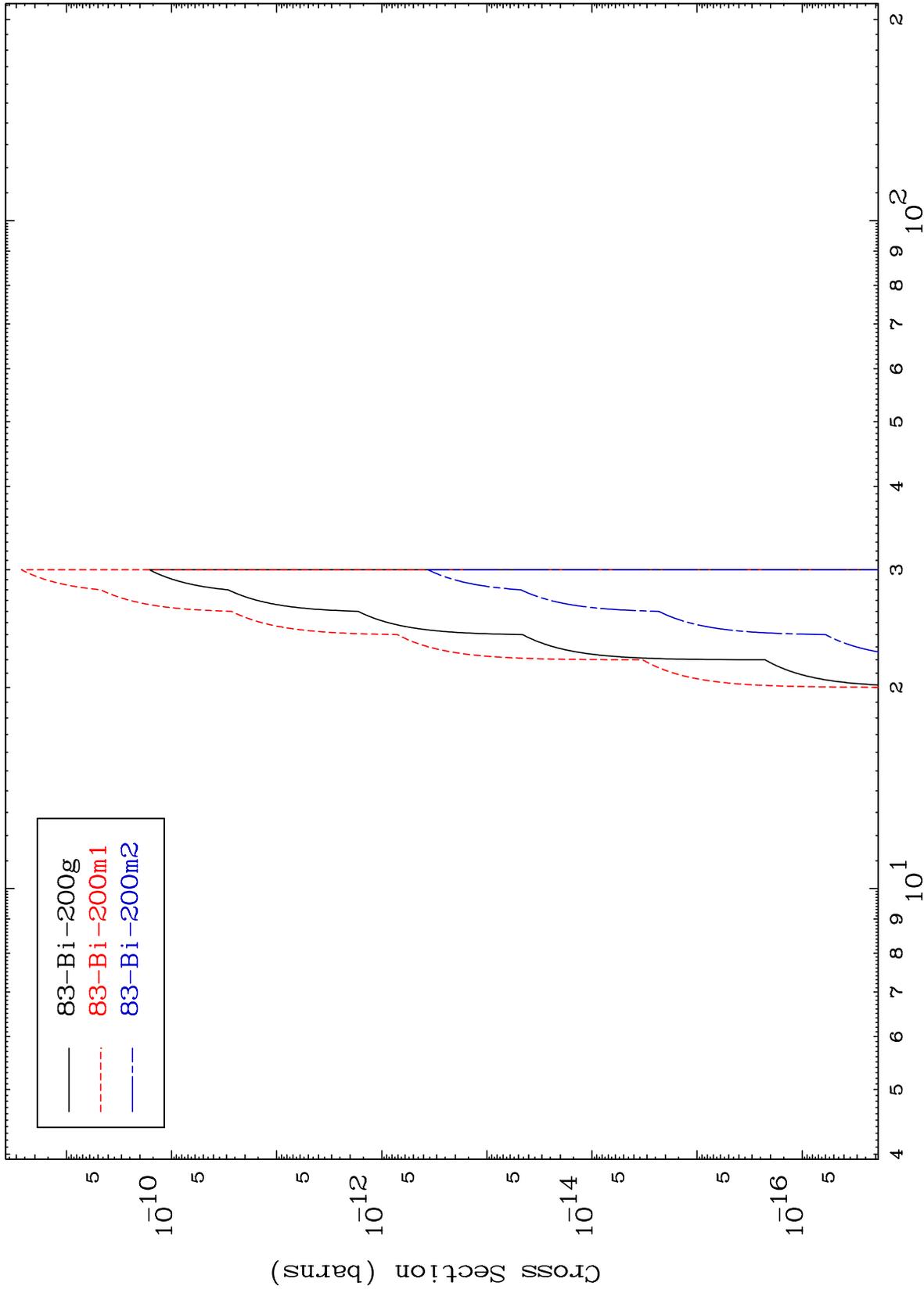
87-Fr-210

MAT 8719

$(\gamma, 2n) 2\alpha$

87-Fr-210

Radionuclide Production Cross Section



14

Incident Energy (MeV)

87-Fr-210