

Program EVALPLOT
(Version 2018-1)

by

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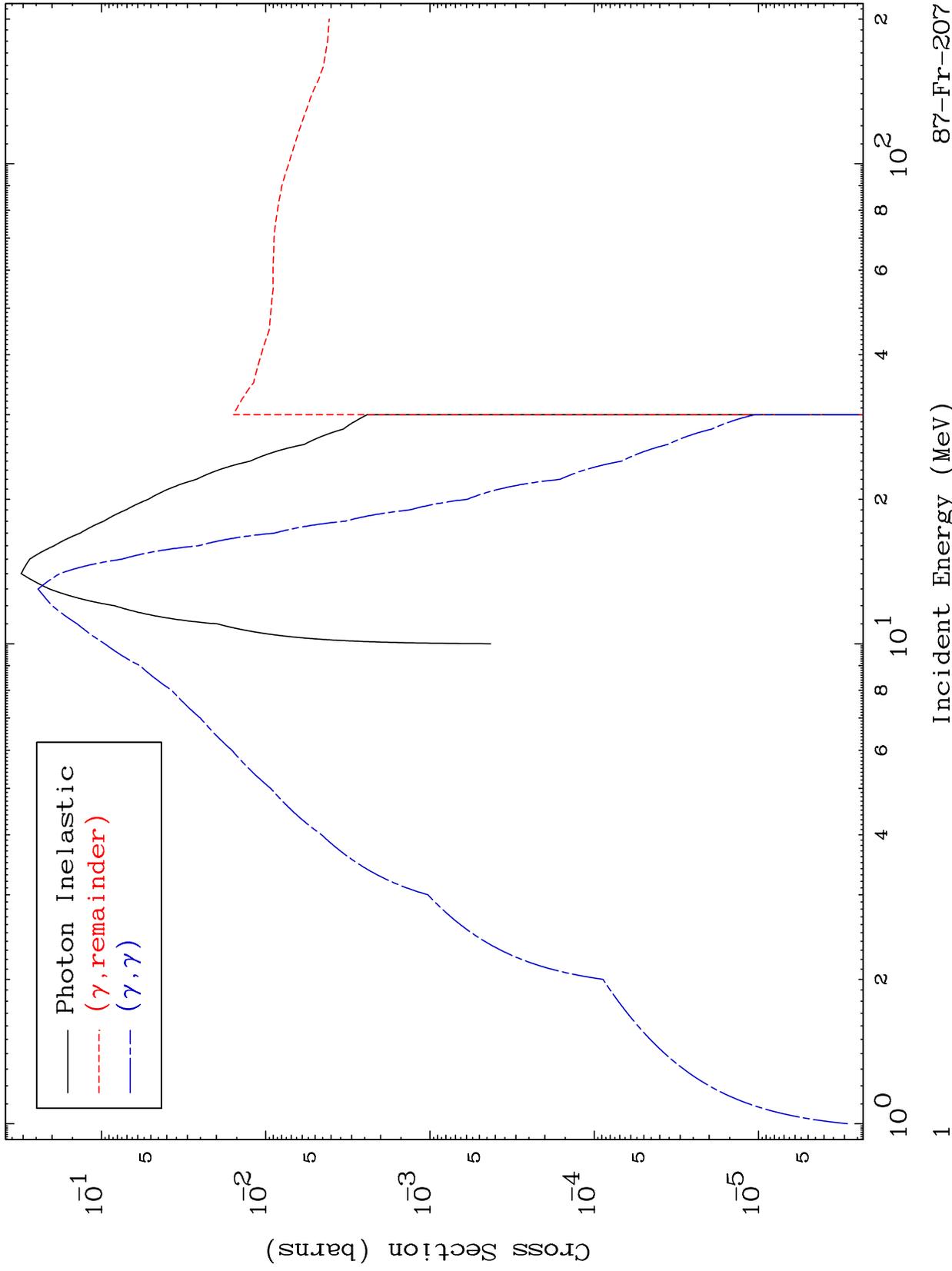
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8710

Photon Major
0 Kelvin Cross Sections

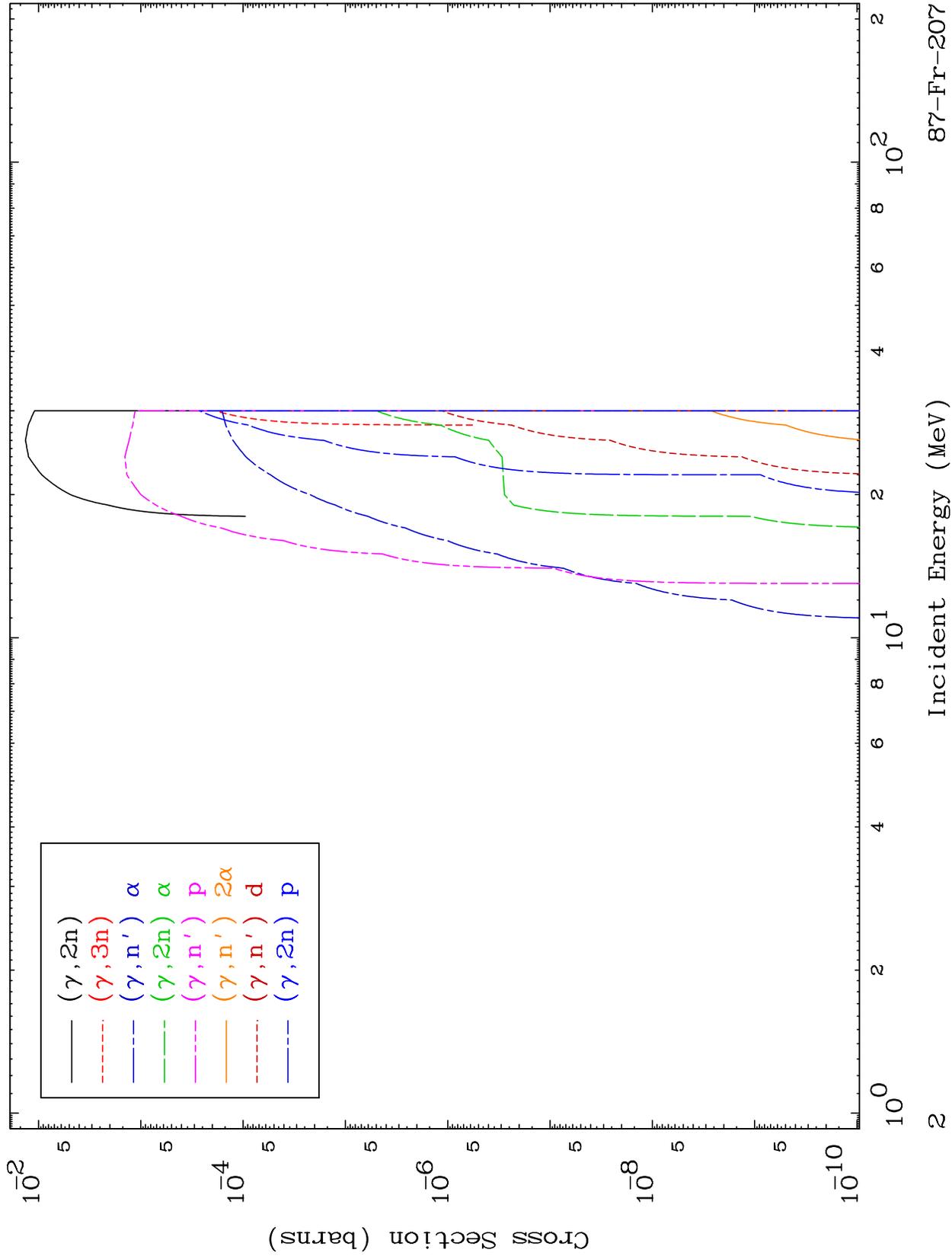
87-Fr-207



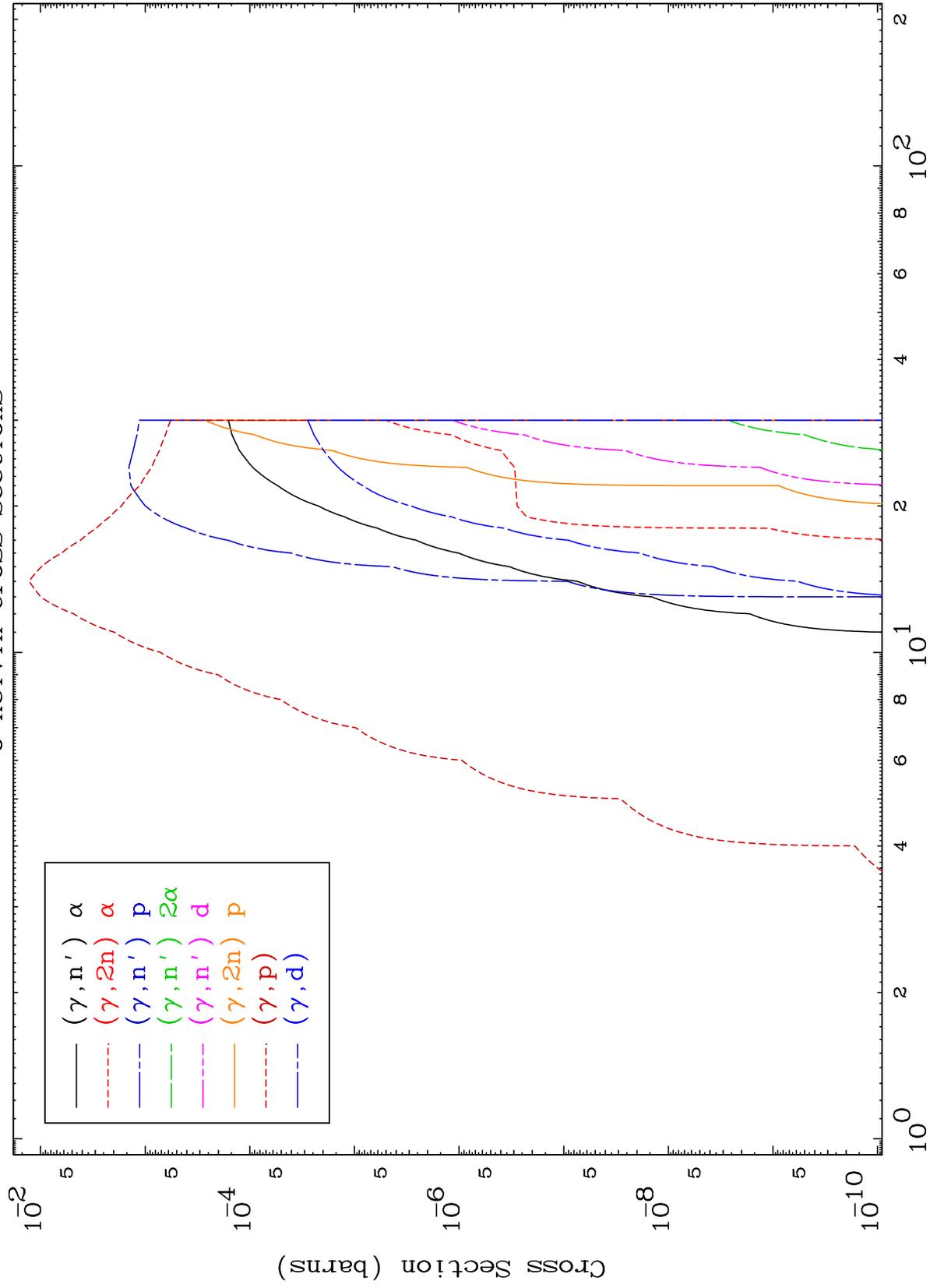
MAT 8710

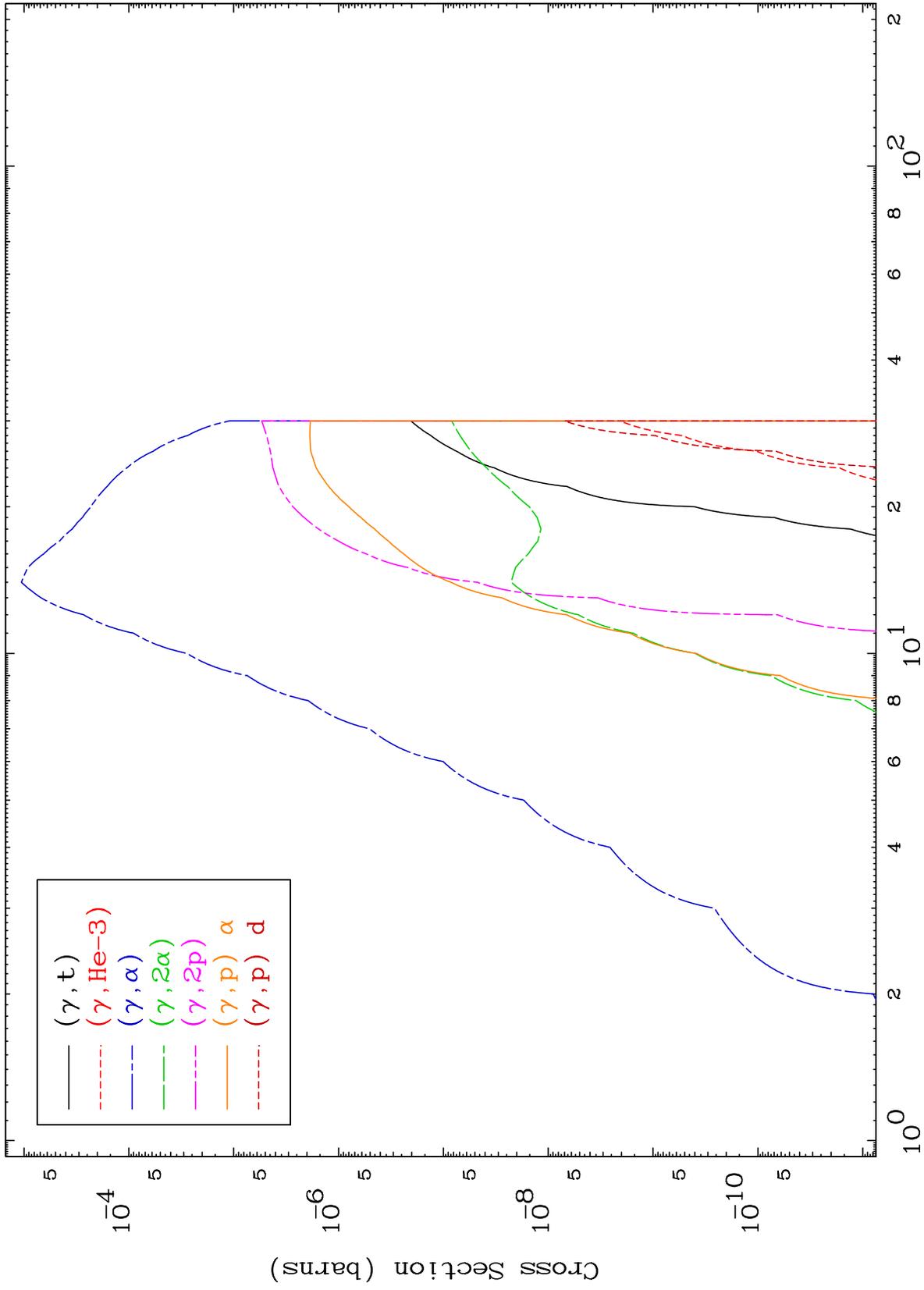
Photon Neutron Production
0 Kelvin Cross Sections

87-Fr-207



87-Fr-207



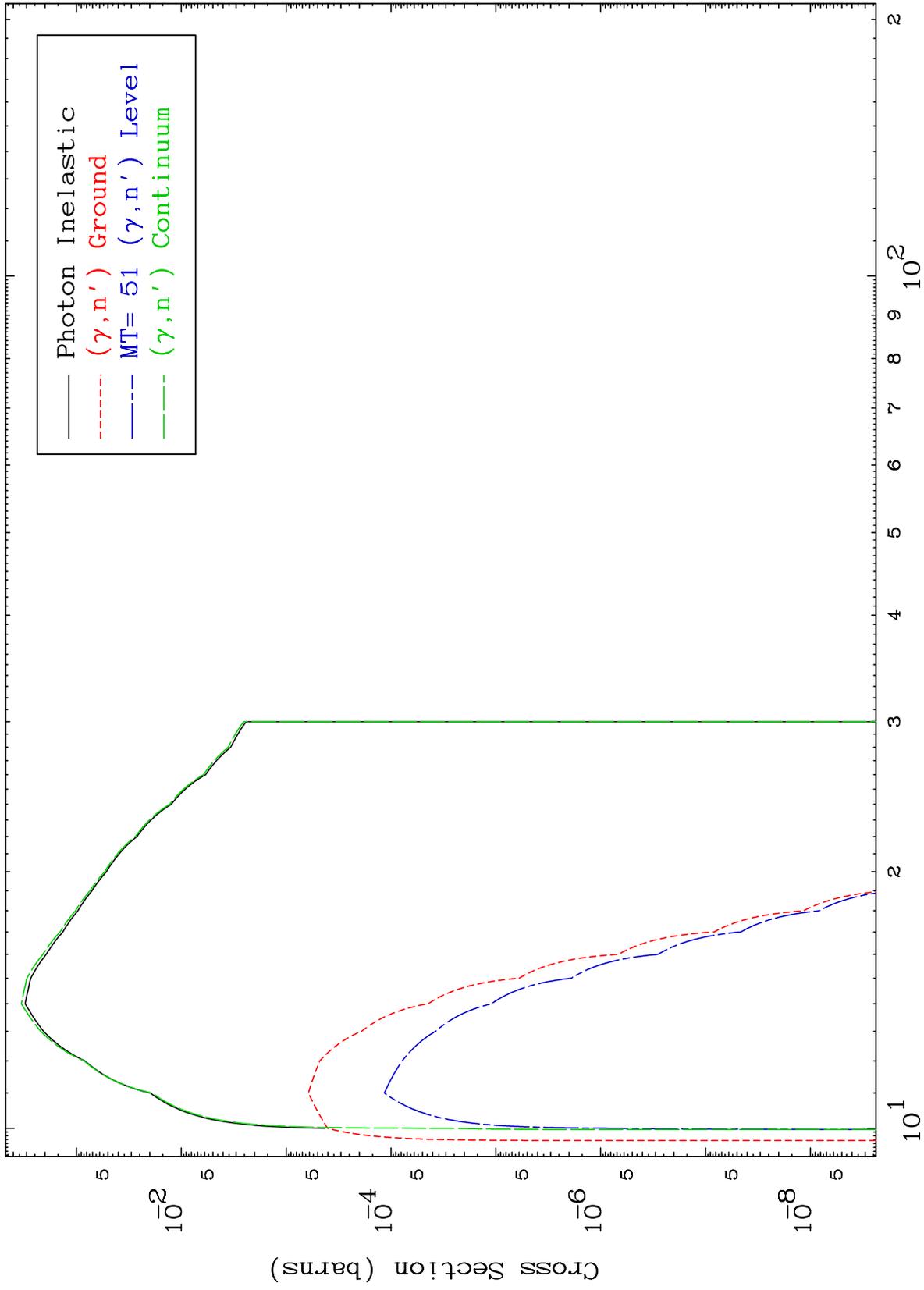


MAT 8710

(γ, n') Level

87-Fr-207

0 Kelvin Cross Sections



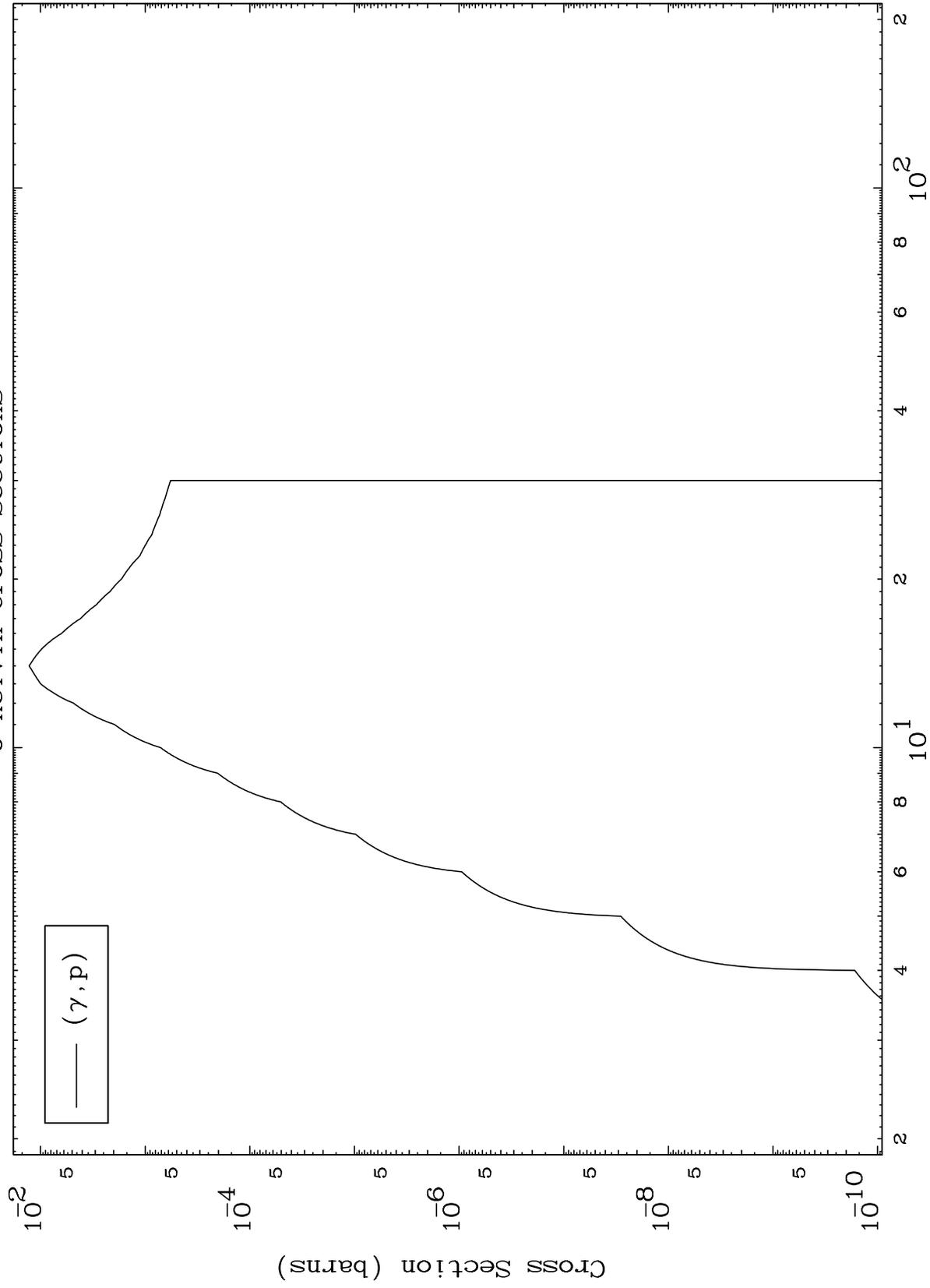
Incident Energy (MeV)

87-Fr-207

MAT 8710

(γ, p) Levels
0 Kelvin Cross Sections

87-Fr-207



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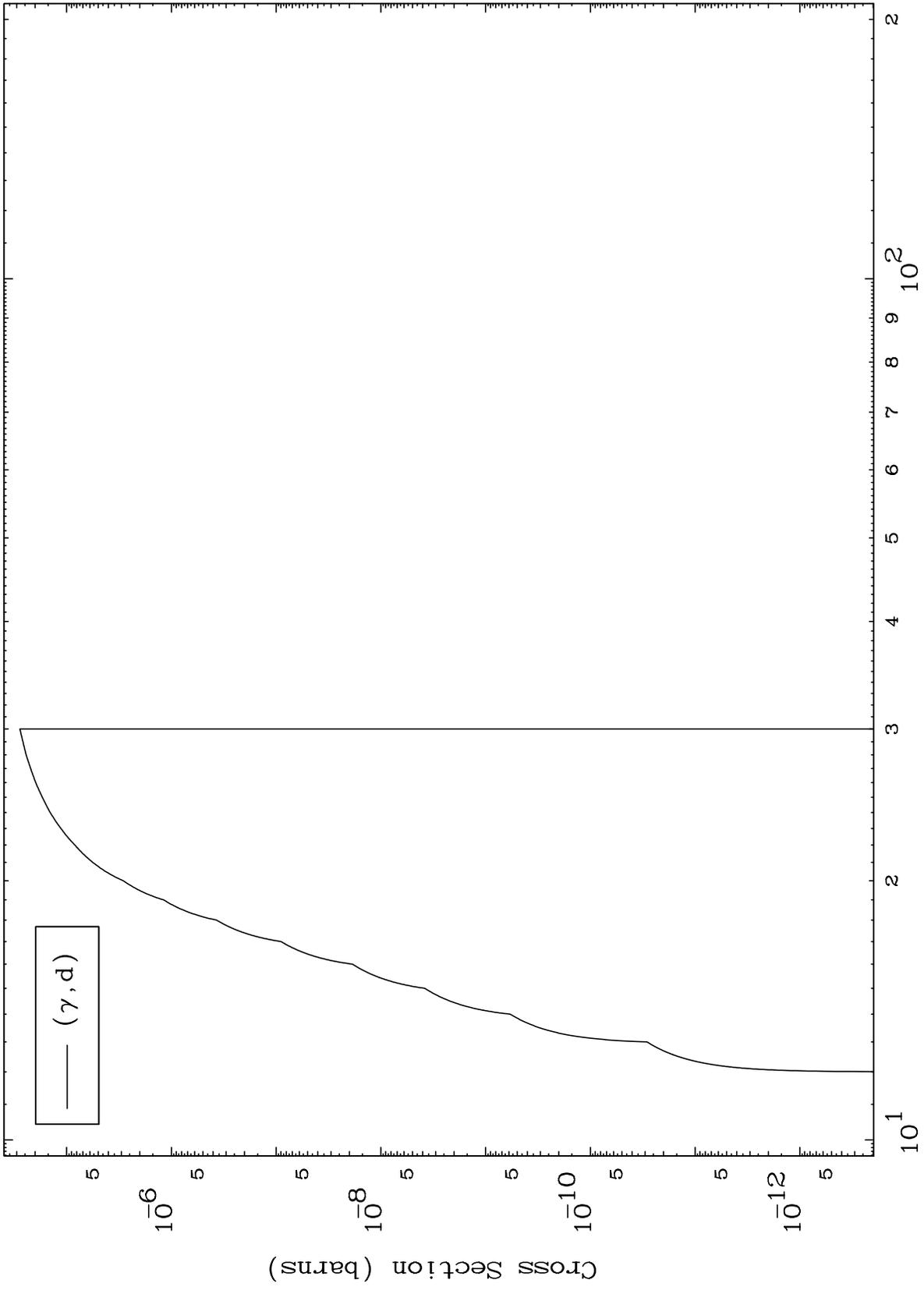
Incident Energy (MeV)

87-Fr-207

MAT 8710

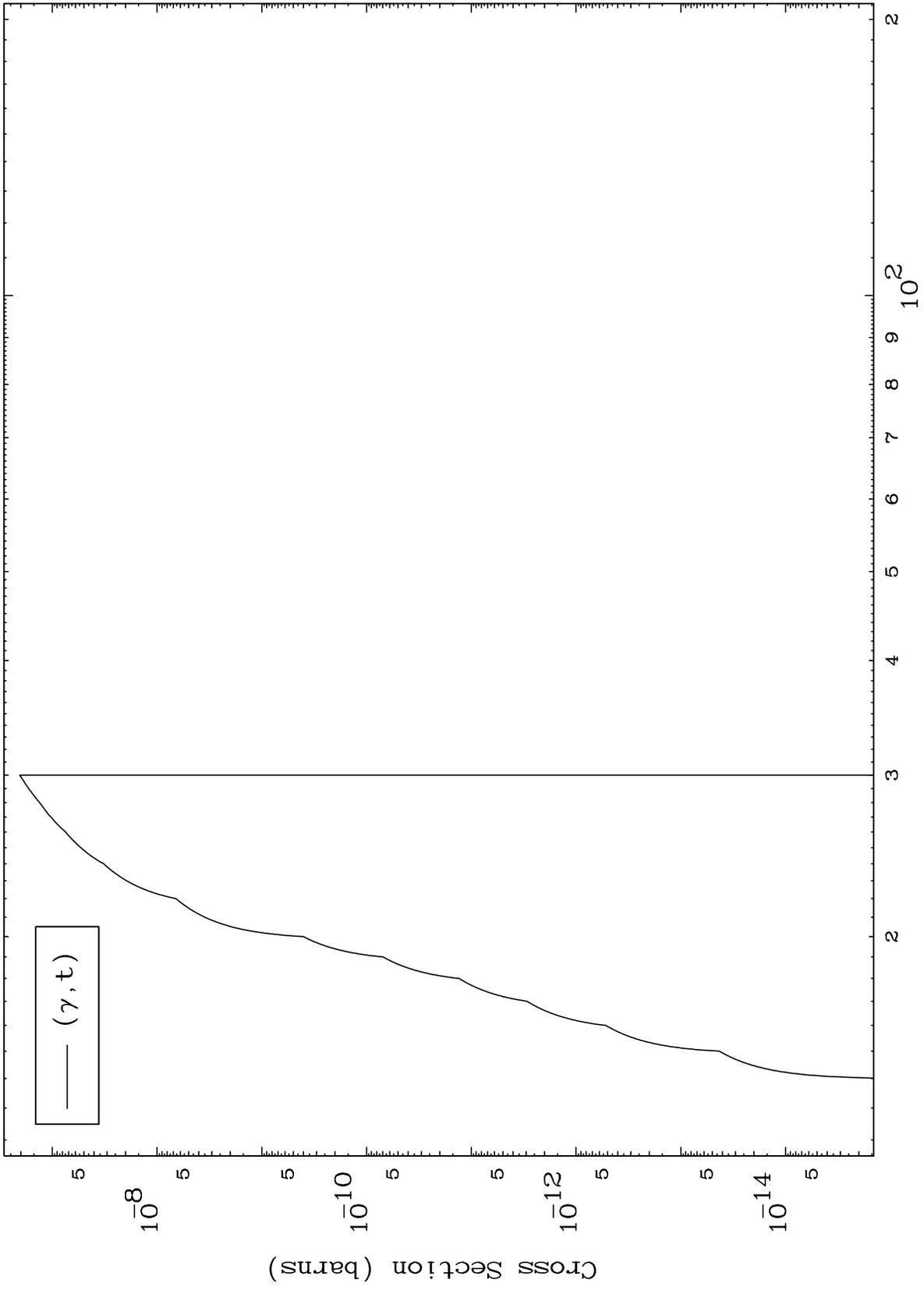
(γ, d) Levels
0 Kelvin Cross Sections

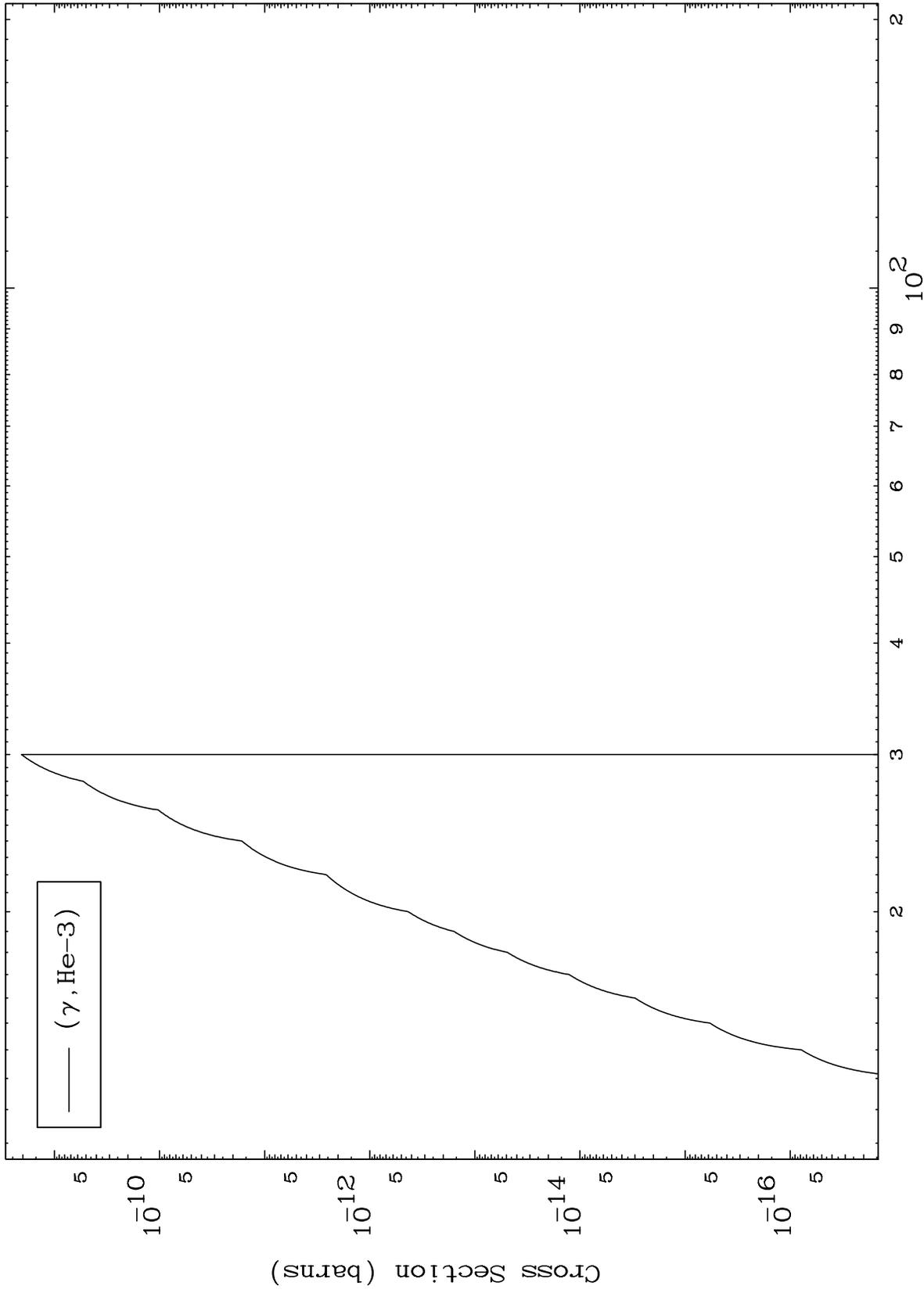
87-Fr-207



Incident Energy (MeV)

87-Fr-207

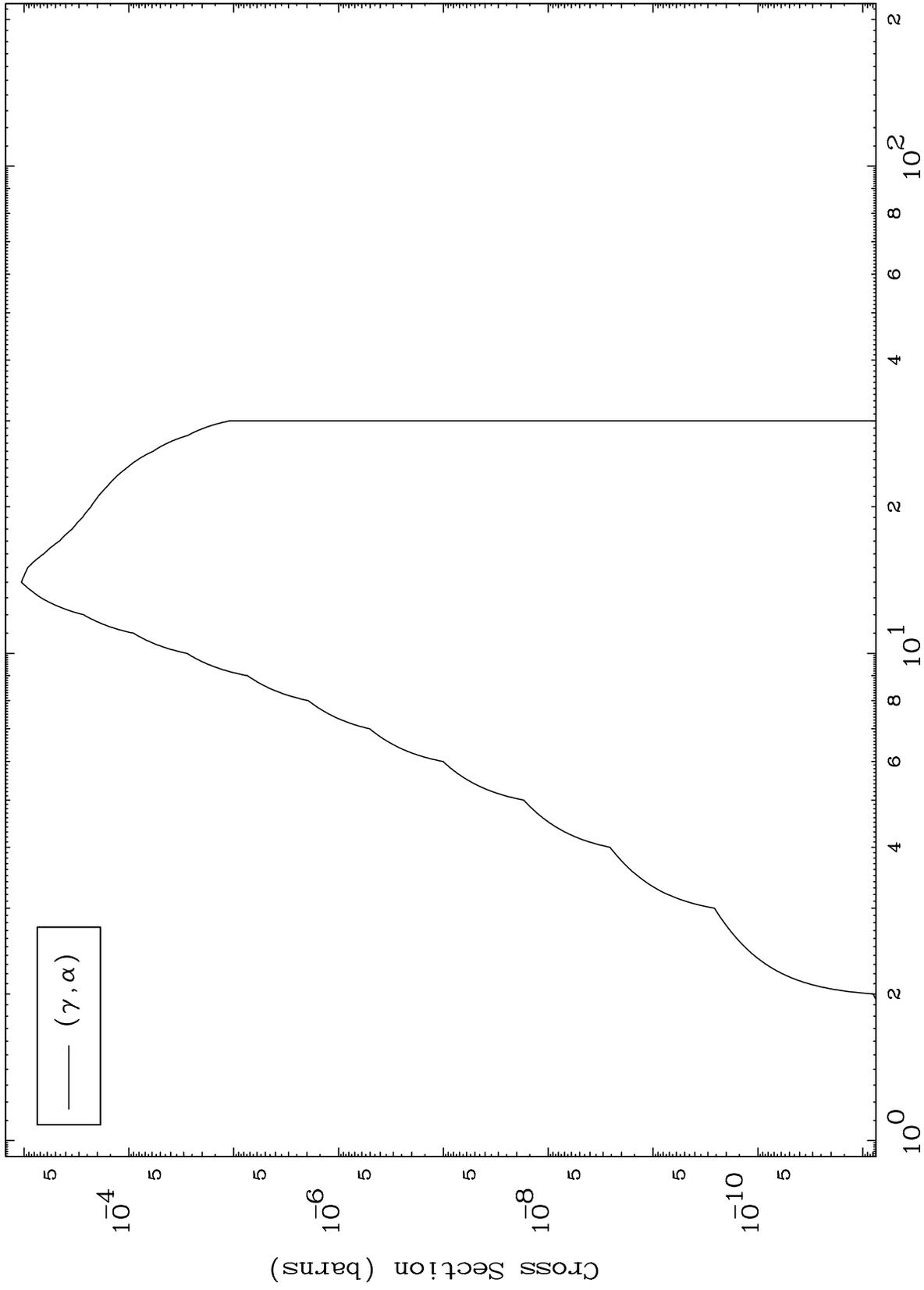




MAT 8710

(γ, α) Levels
0 Kelvin Cross Sections

87-Fr-207



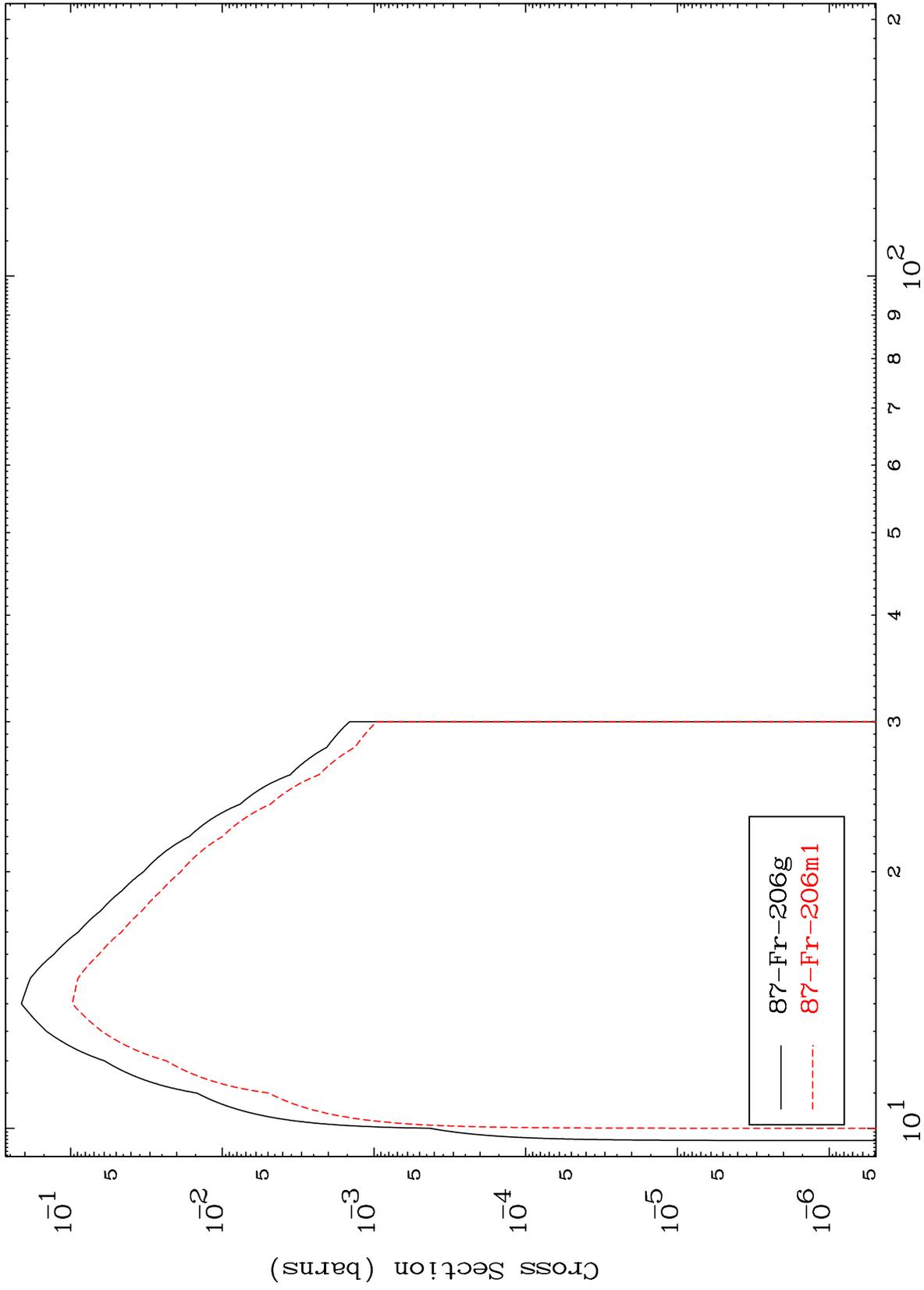
Incident Energy (MeV)

87-Fr-207

MAT 8710

Photon Inelastic
Radionuclide Production Cross Section

87-Fr-207



11

Incident Energy (MeV)

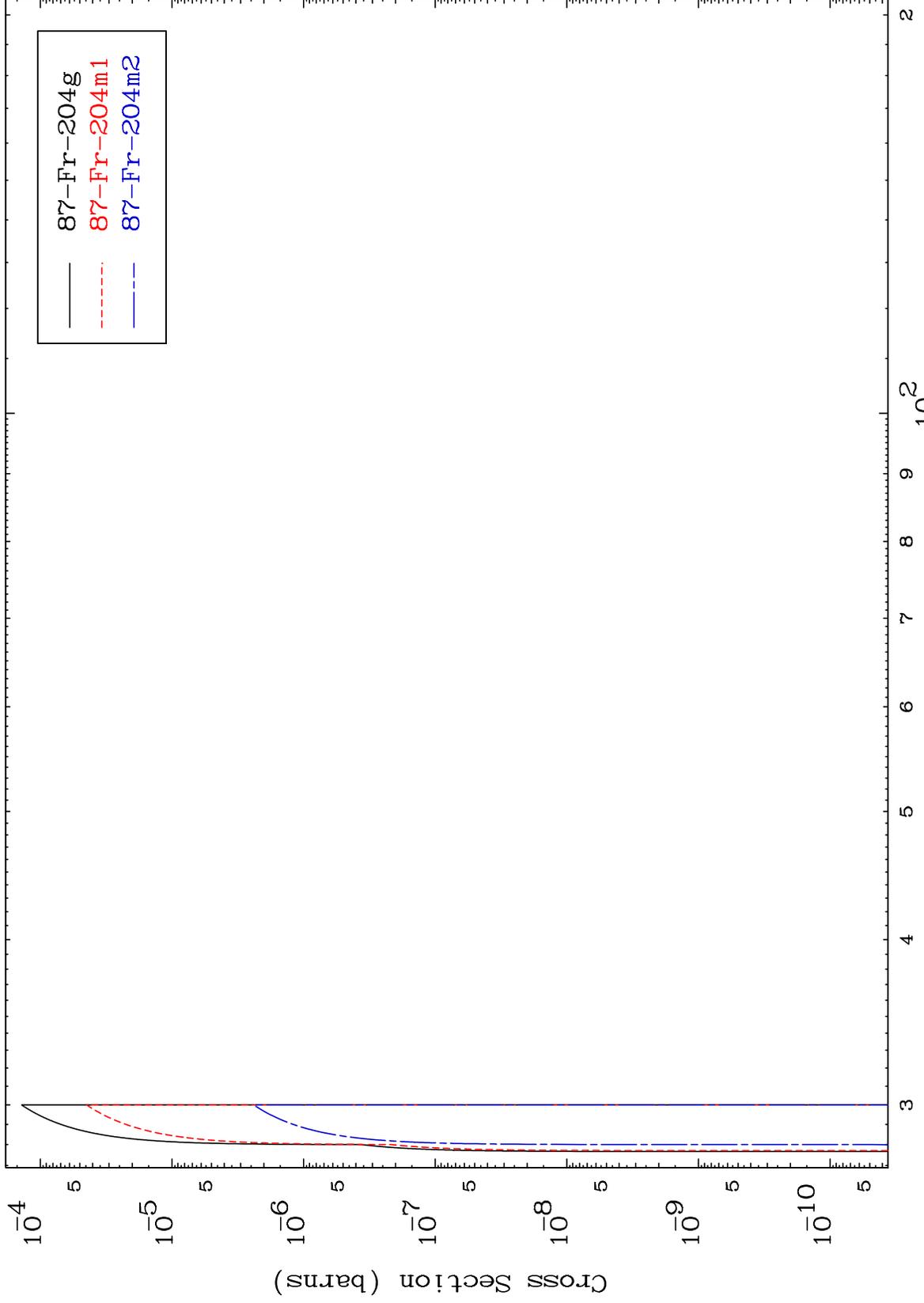
87-Fr-207

MAT 8710

($\gamma, 3n$)

87-Fr-207

Radionuclide Production Cross Section



12

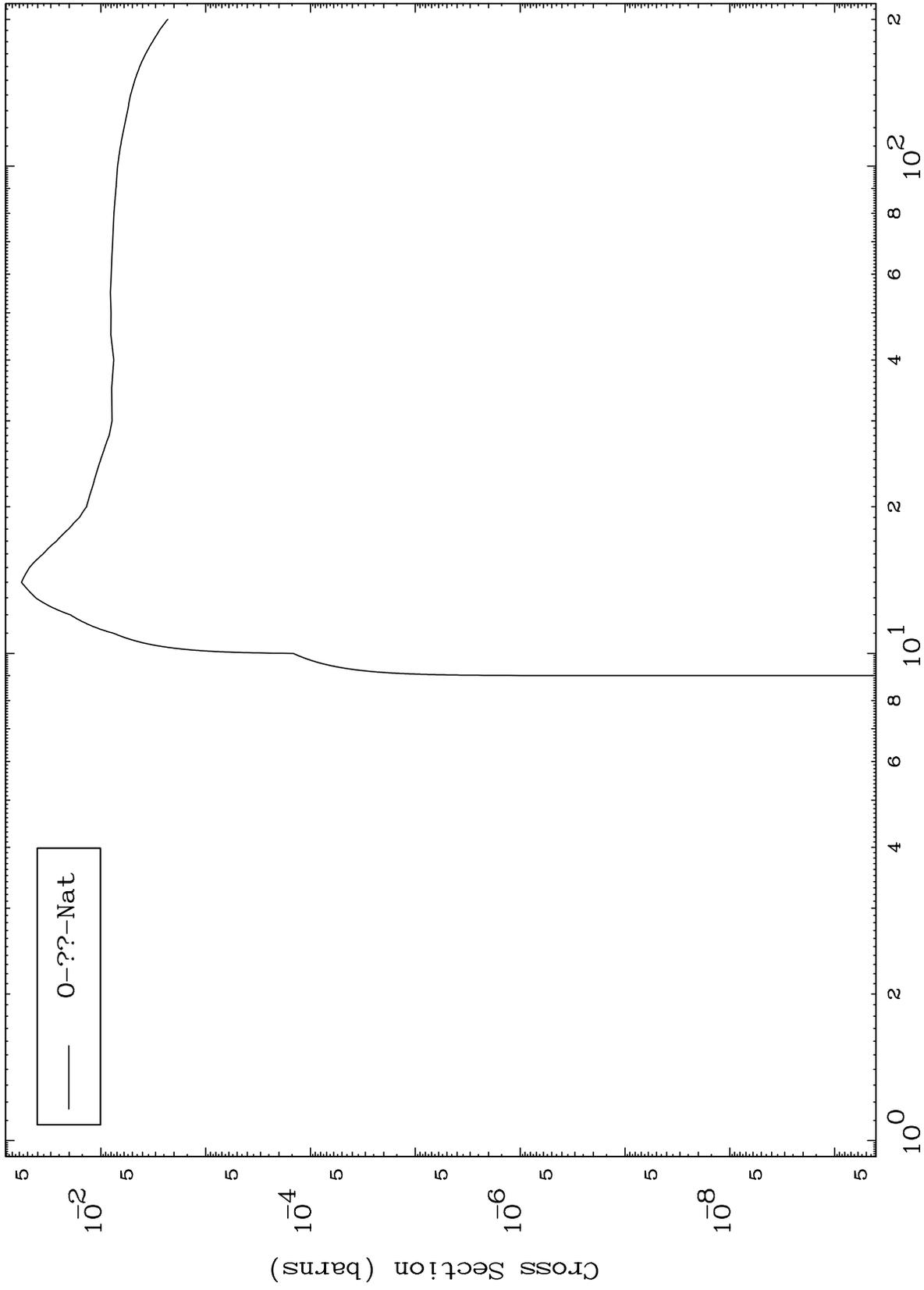
Incident Energy (MeV)

87-Fr-207

MAT 8710

Photon Fission
Radionuclide Production Cross Section

87-Fr-207



13

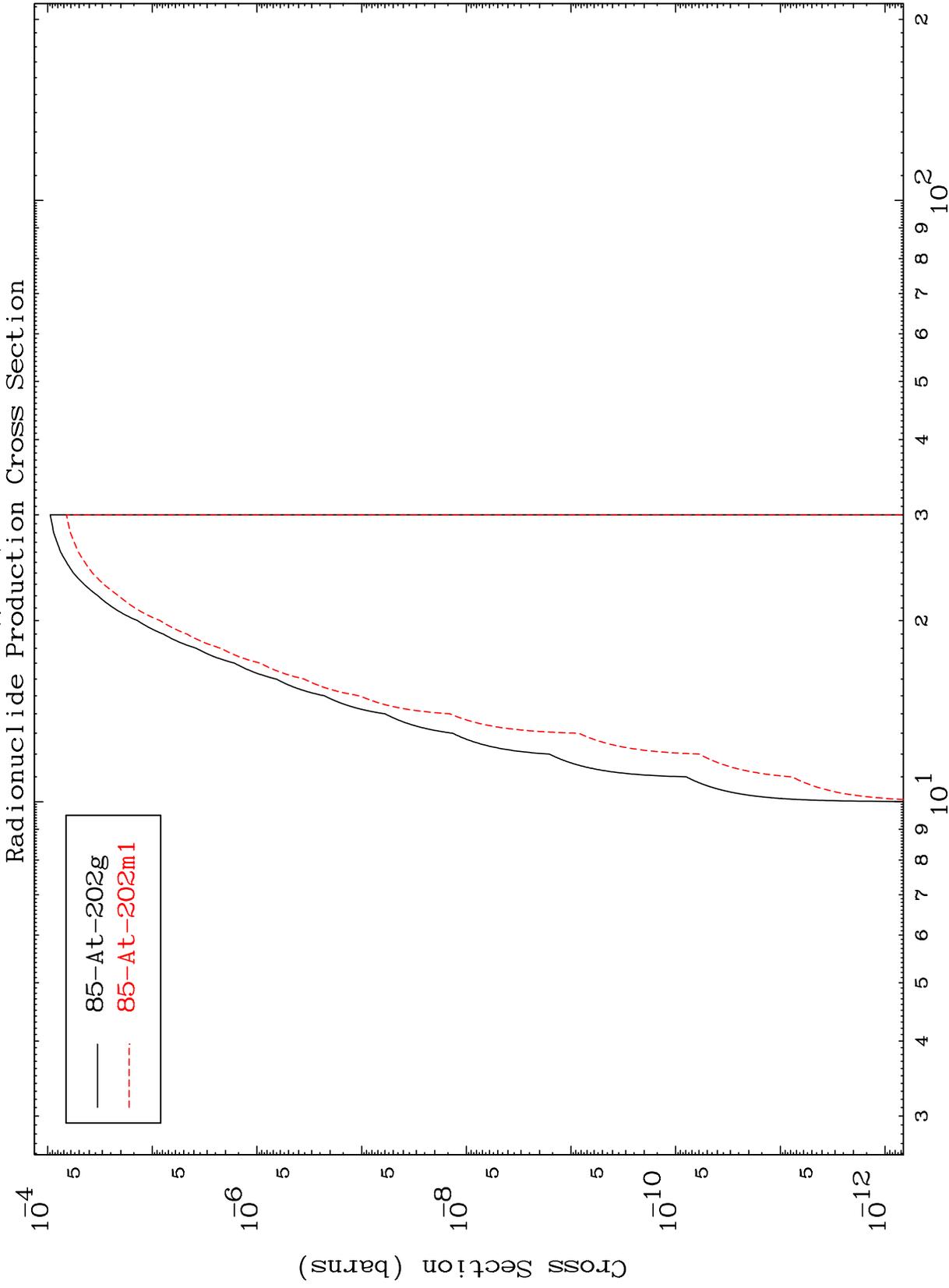
Incident Energy (MeV)

87-Fr-207

MAT 8710

(γ, n') α

87-Fr-207



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Incident Energy (MeV)

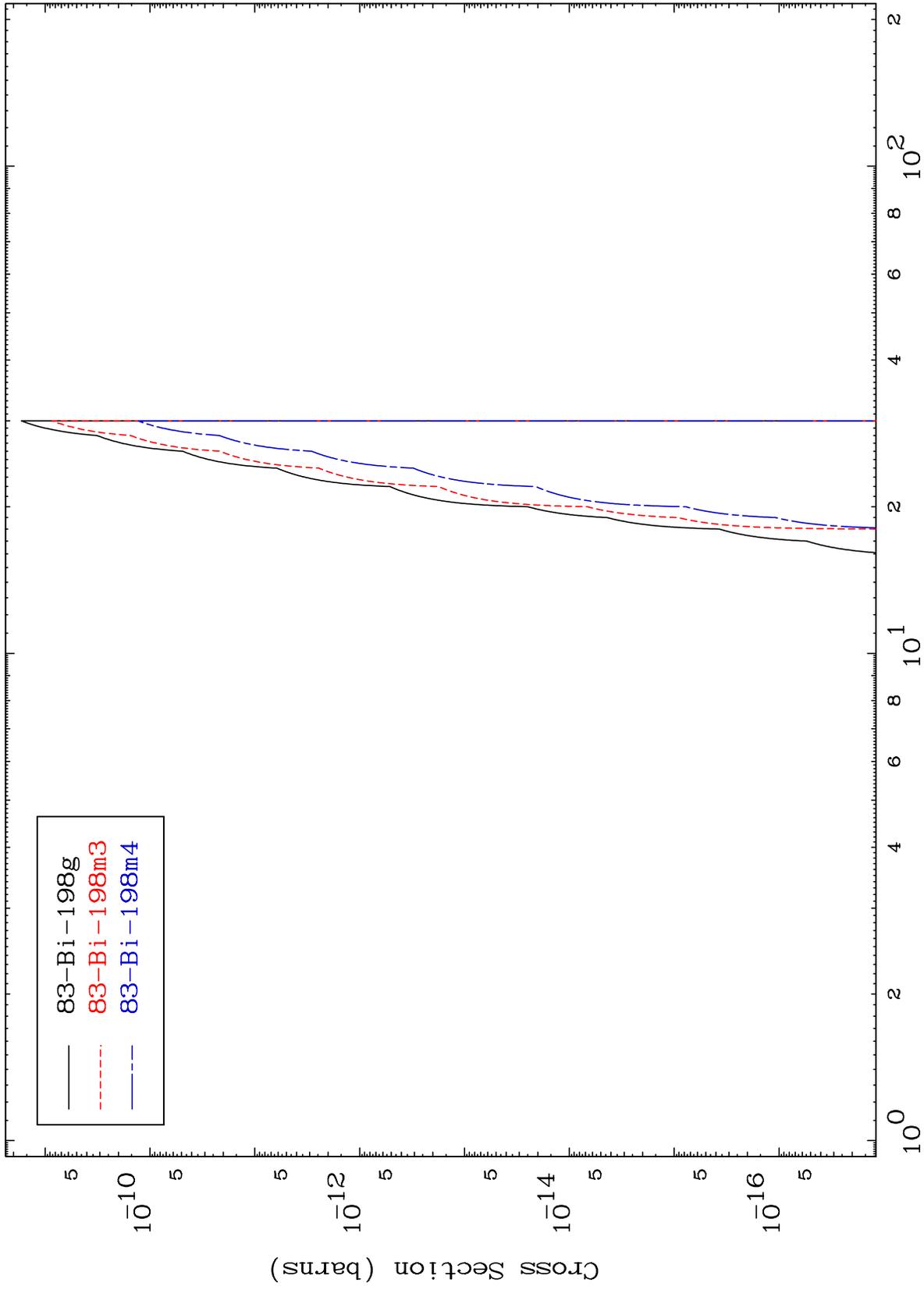
87-Fr-207

MAT 8710

(γ, n') 2α

87-Fr-207

Radionuclide Production Cross Section



Incident Energy (MeV)

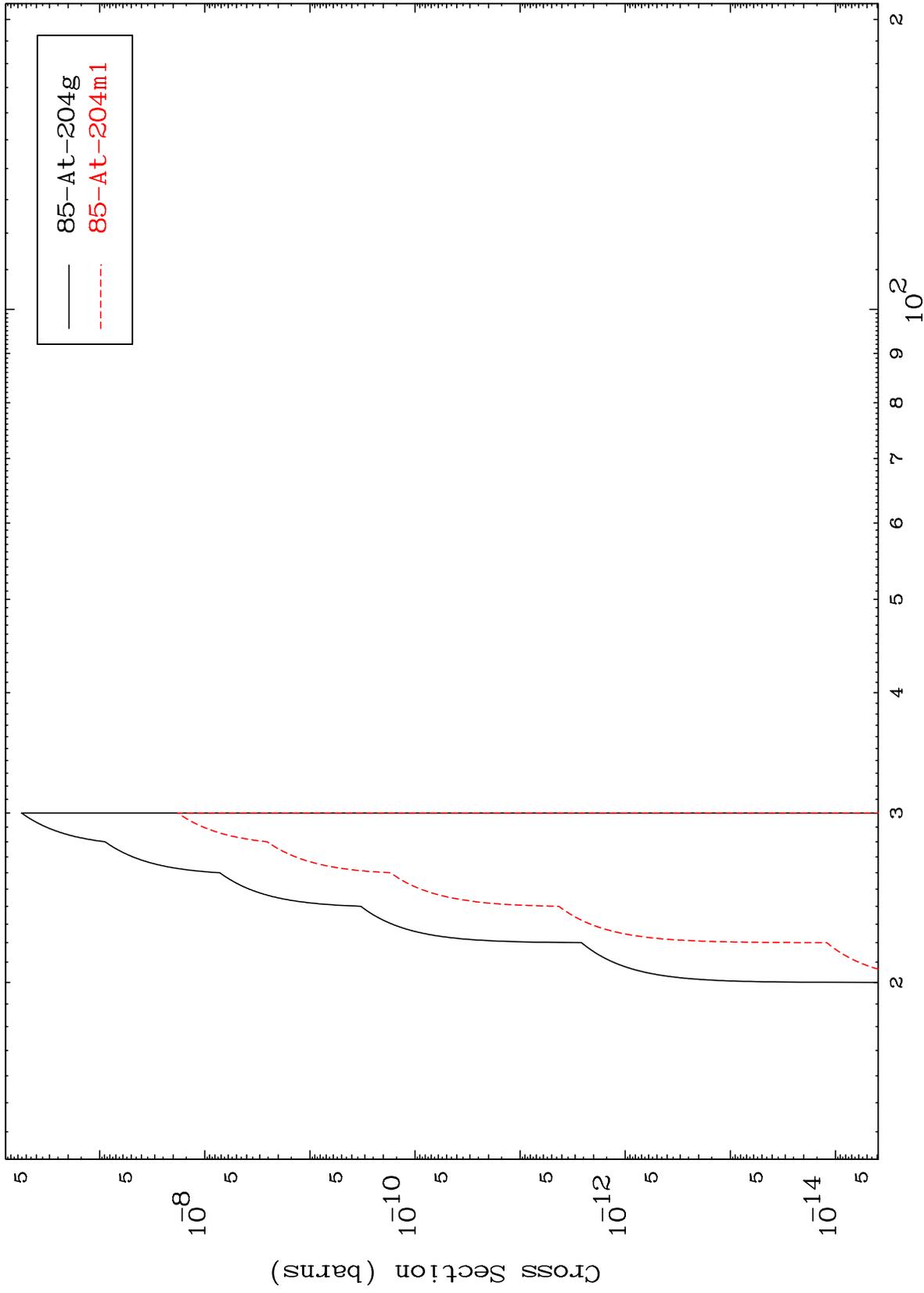
87-Fr-207

MAT 8710

($\gamma, 2n$) p

87-Fr-207

Radionuclide Production Cross Section



16

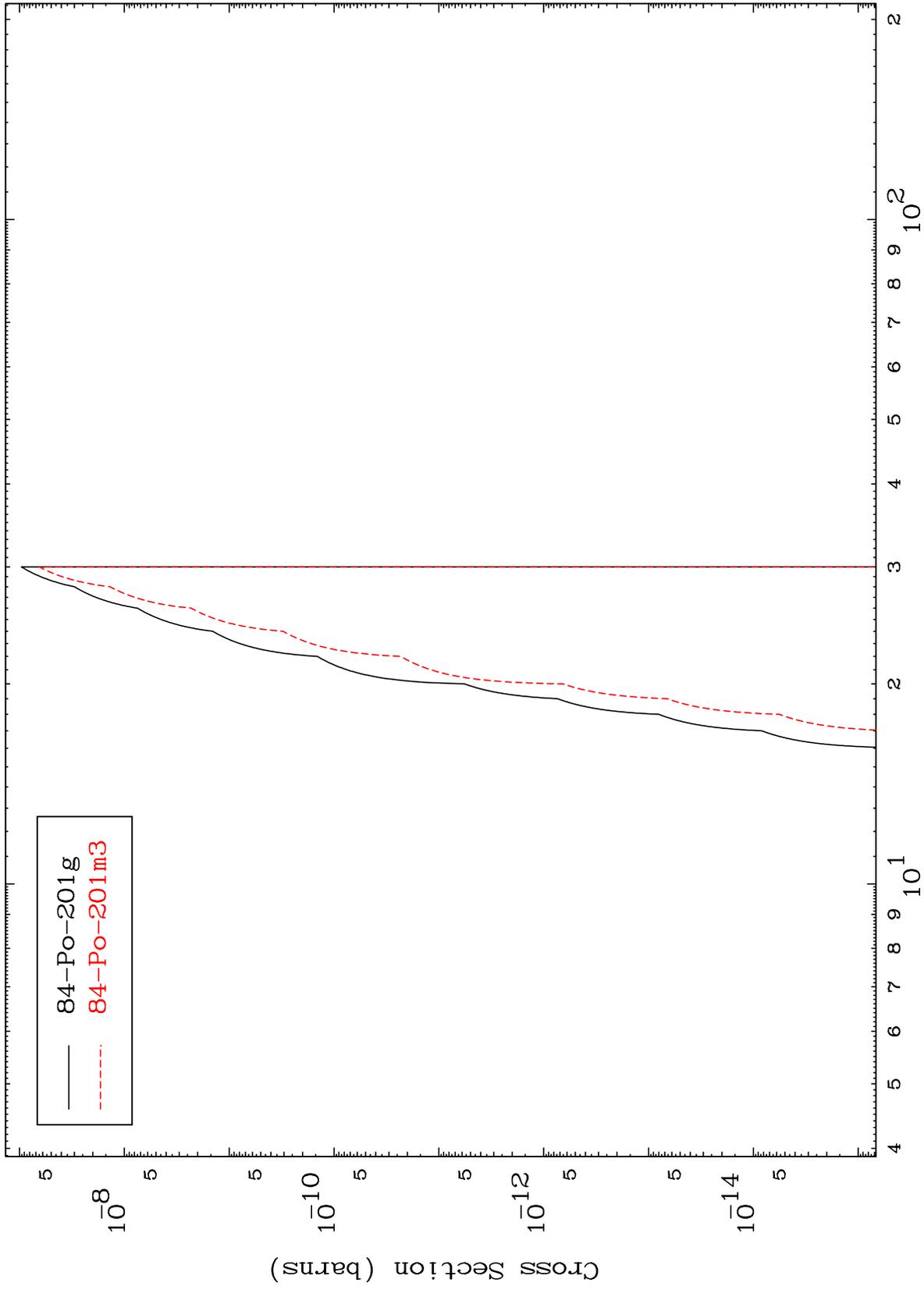
Incident Energy (MeV)

87-Fr-207

MAT 8710

87-Fr-207

(γ, n') p α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

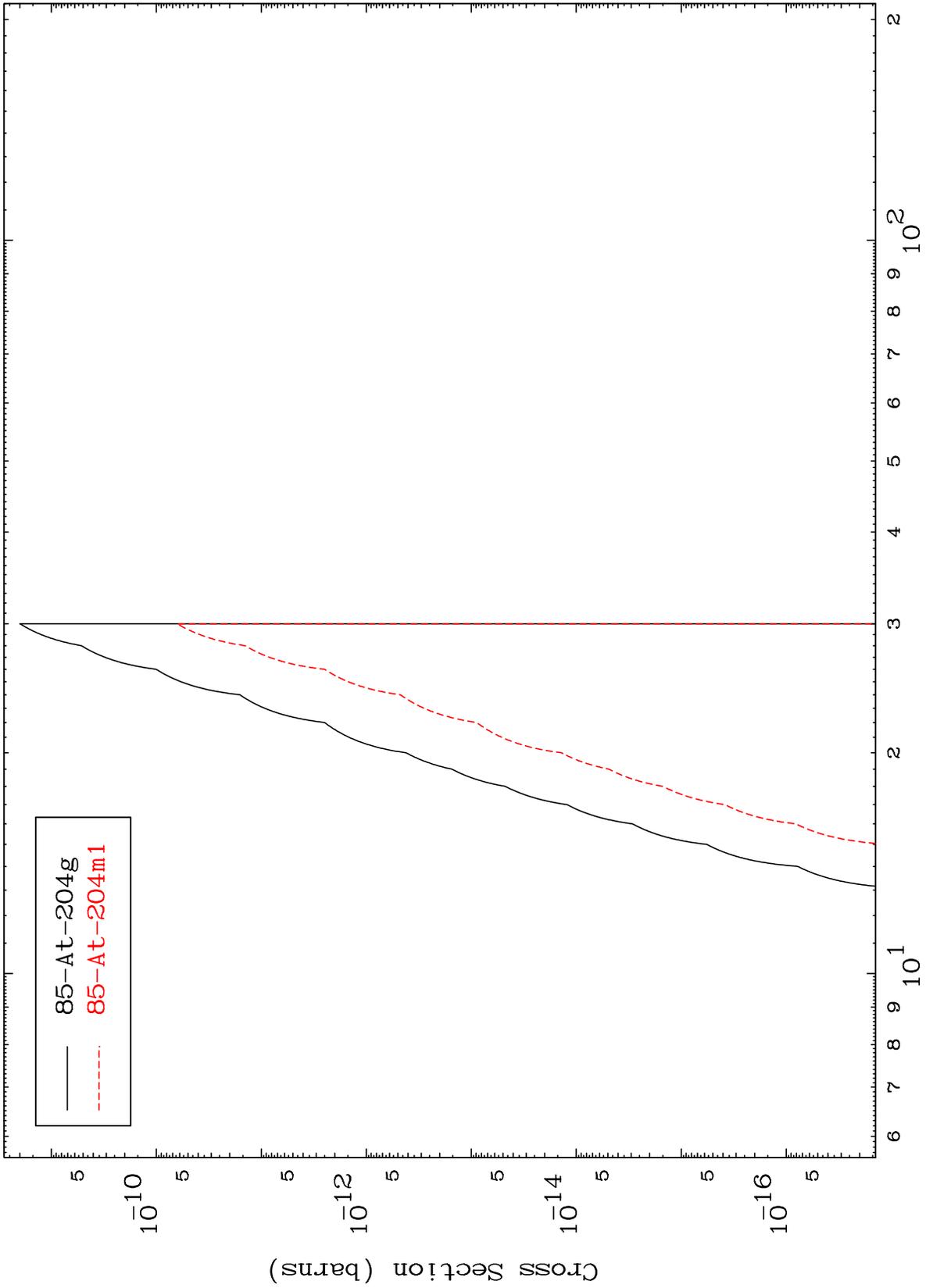
87-Fr-207

MAT 8710

($\gamma, \text{He-3}$)

87-Fr-207

Radionuclide Production Cross Section



85-At-204g
85-At-204m1

18

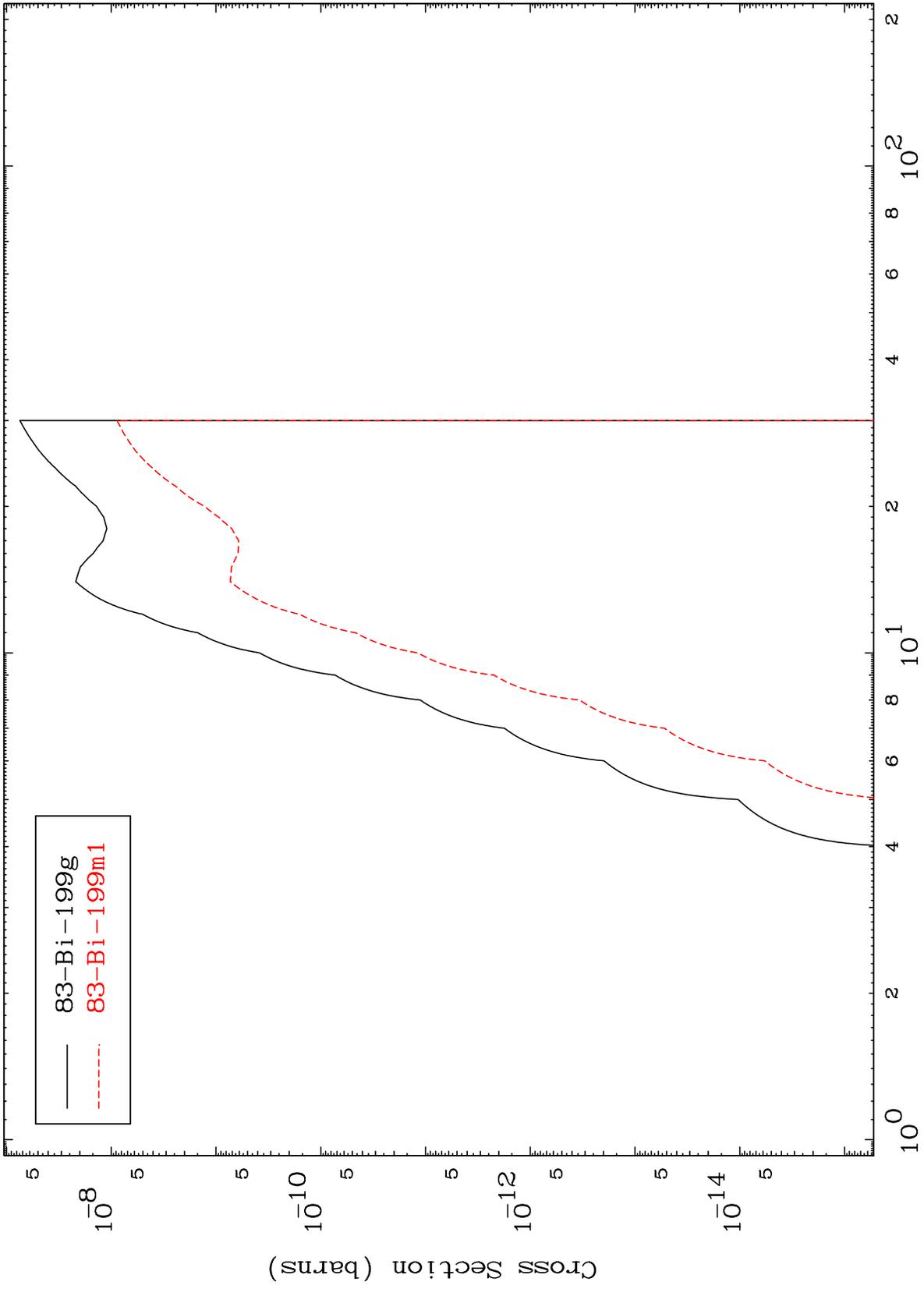
Incident Energy (MeV)

87-Fr-207

MAT 8710

87-Fr-207

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



19

Incident Energy (MeV)

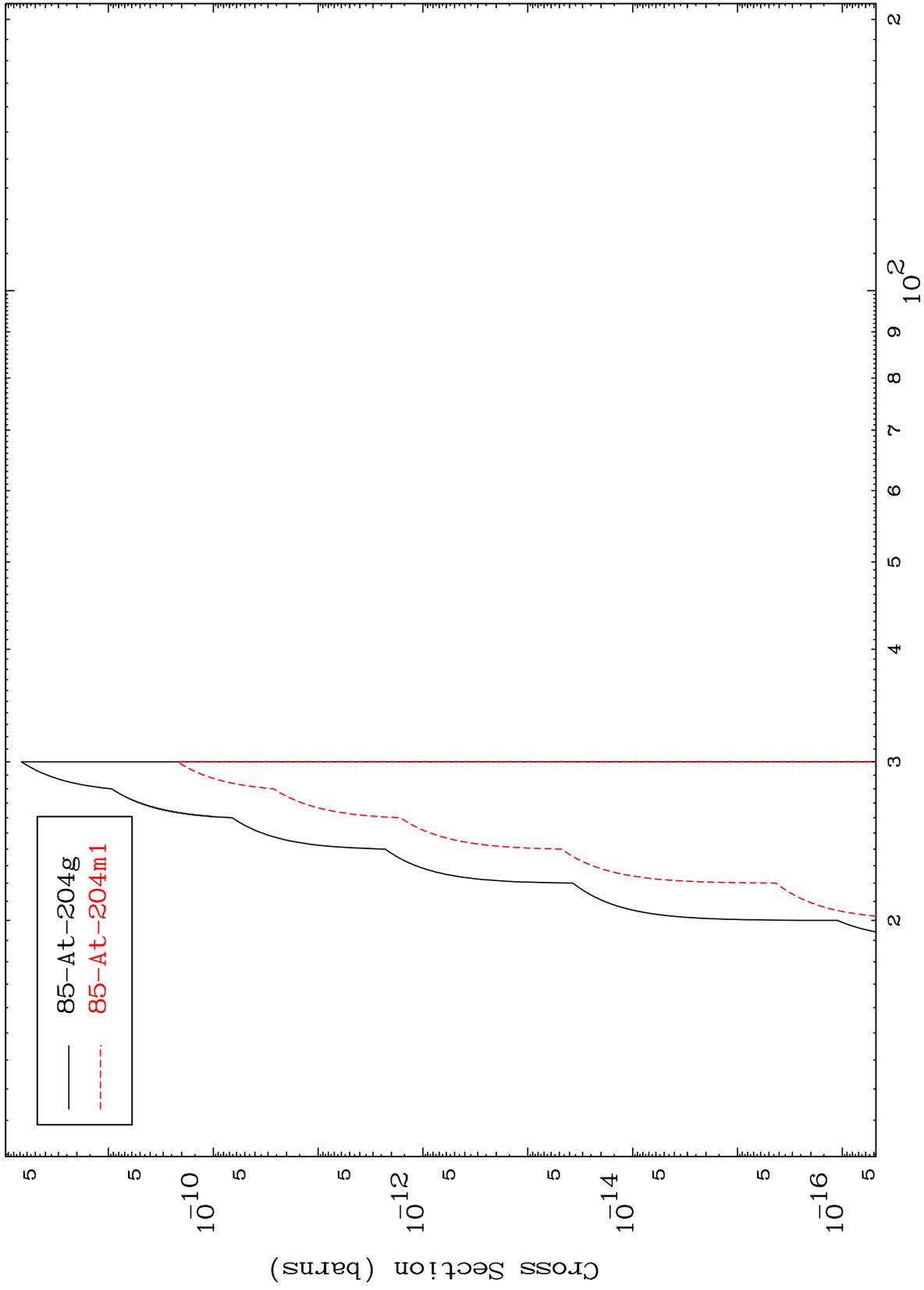
87-Fr-207

MAT 8710

(γ, p) d

87-Fr-207

Radionuclide Production Cross Section



20

Incident Energy (MeV)

87-Fr-207