

Program EVALPLOT
(Version 2018-1)

by

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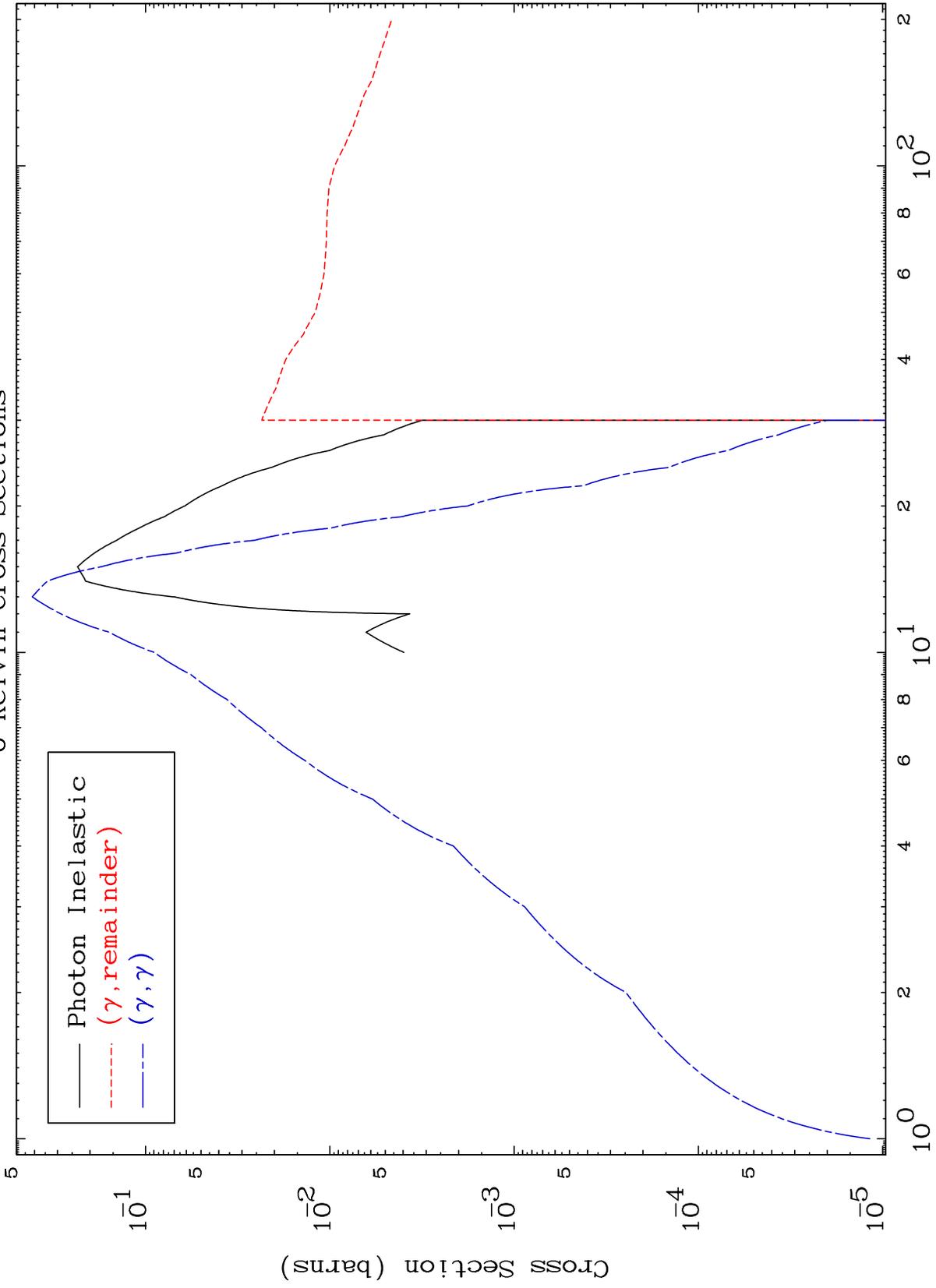
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8604

Photon Major
0 Kelvin Cross Sections

86-Rn-204



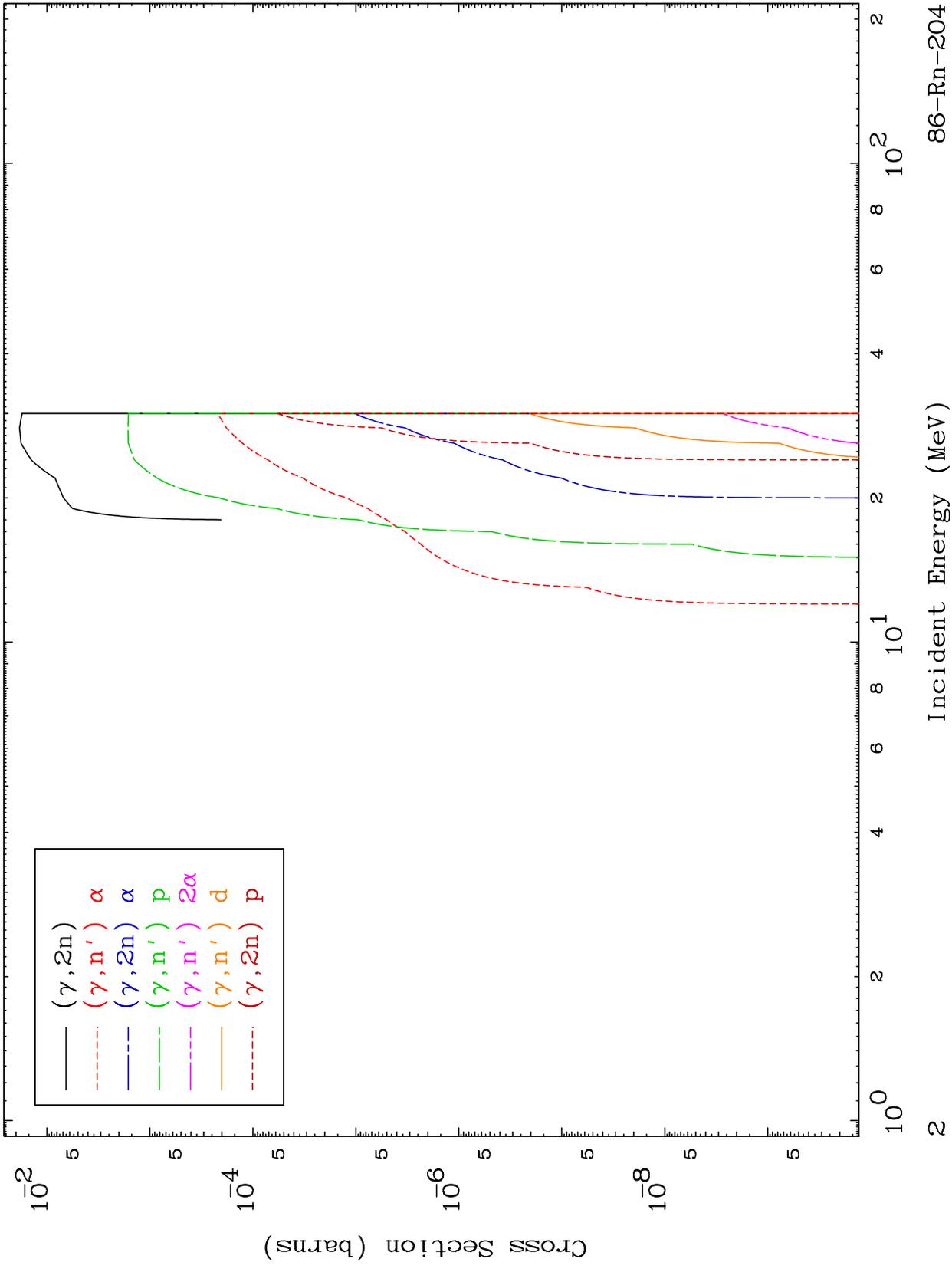
86-Rn-204

Incident Energy (MeV)

MAT 8604

Photon Neutron Production
0 Kelvin Cross Sections

86-Rn-204

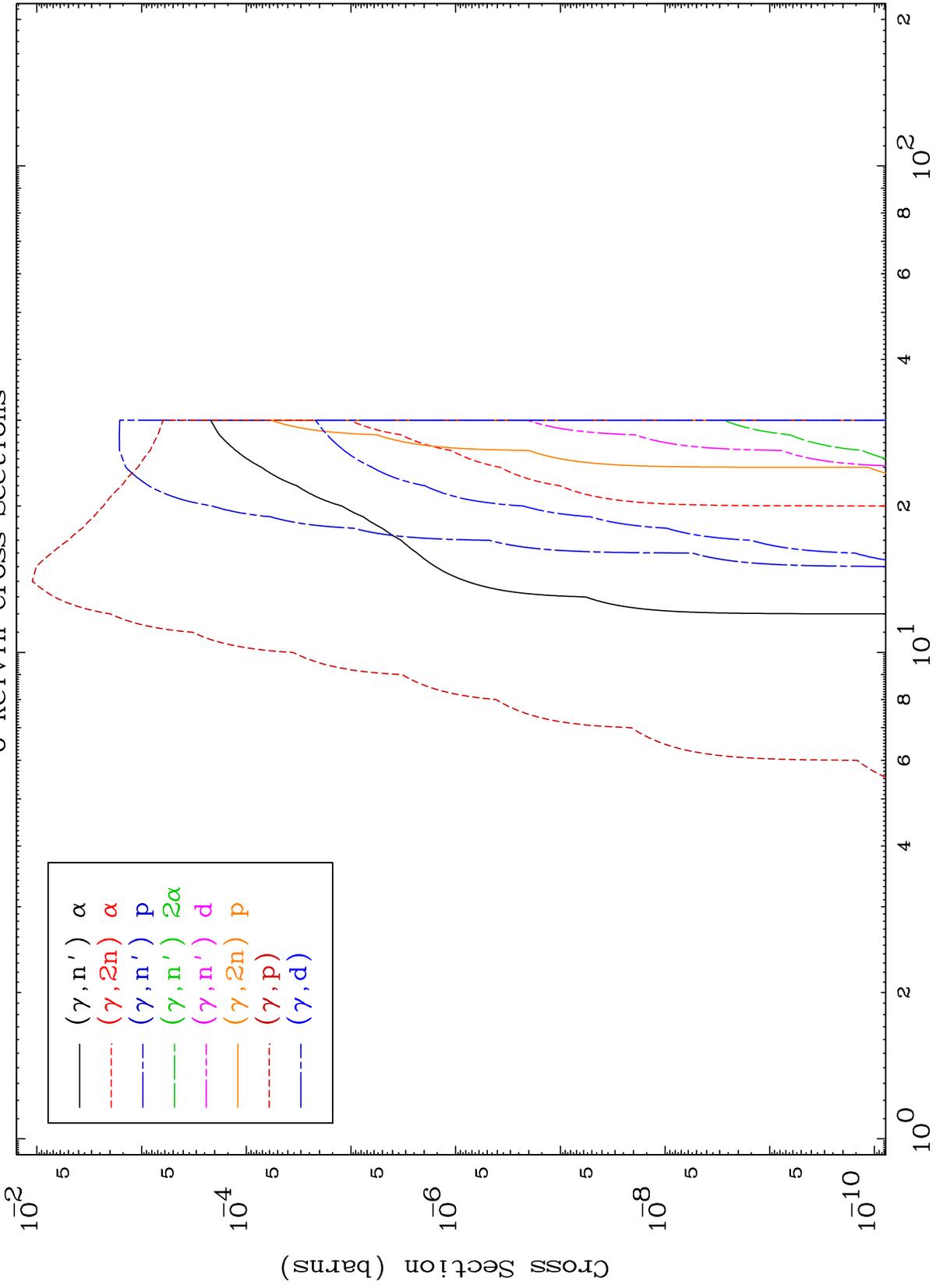


86-Rn-204

MAT 8604

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-204



86-Rn-204

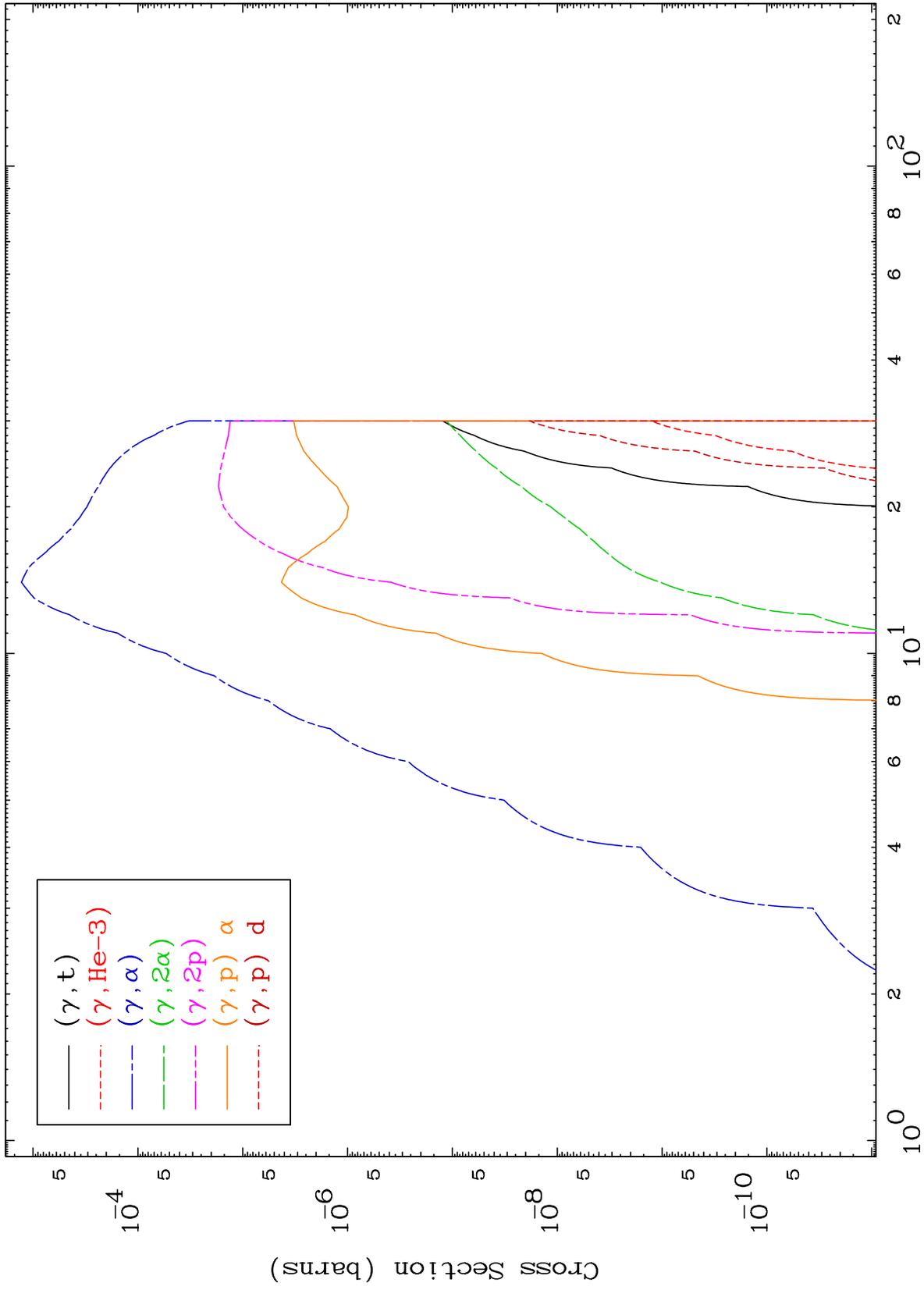
Incident Energy (MeV)

3

MAT 8604

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-204



Incident Energy (MeV)

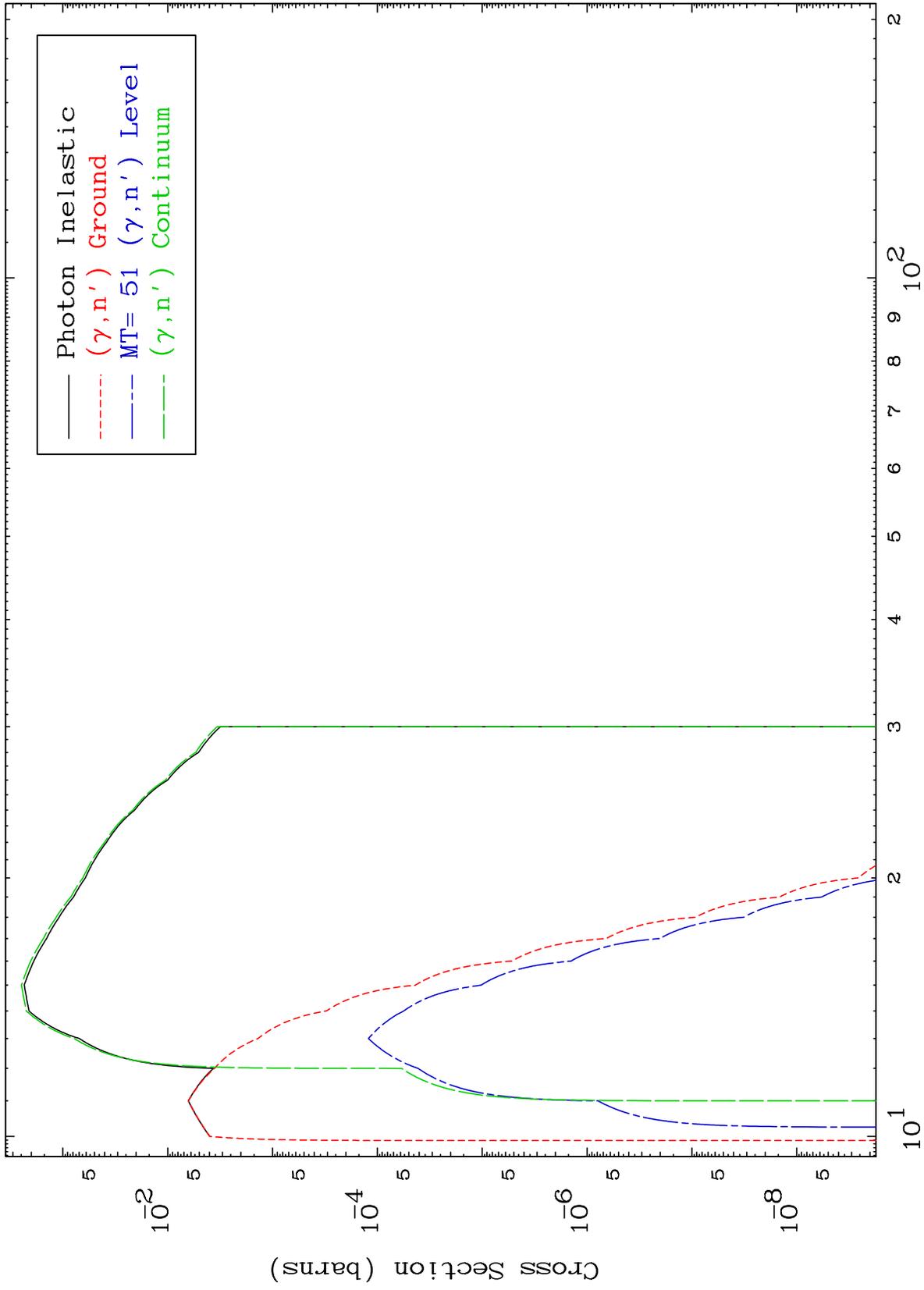
86-Rn-204

MAT 8604

(γ, n') Level

86-Rn-204

0 Kelvin Cross Sections



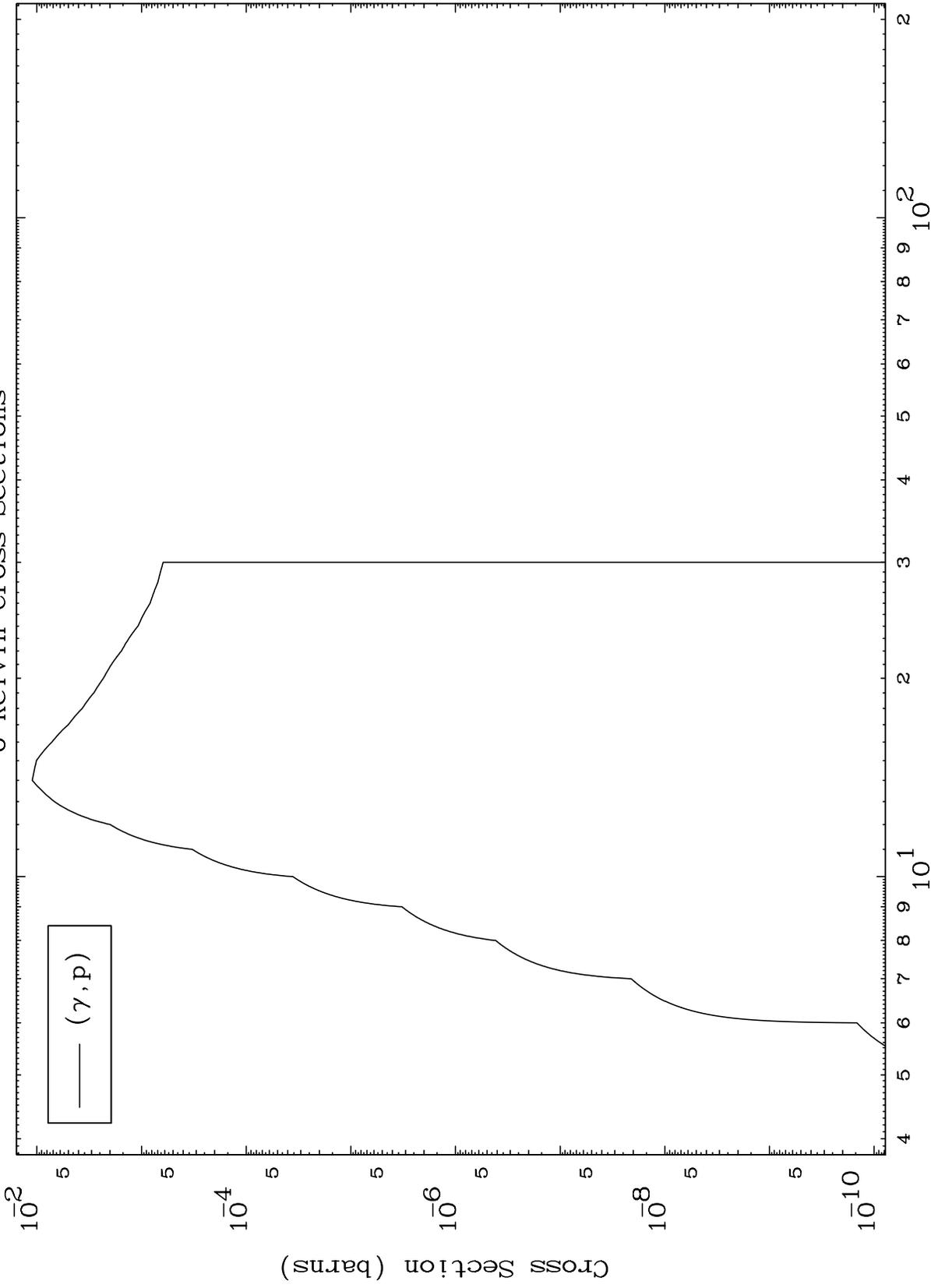
Incident Energy (MeV)

86-Rn-204

MAT 8604

86-Rn-204

(γ, p) Levels
0 Kelvin Cross Sections



6

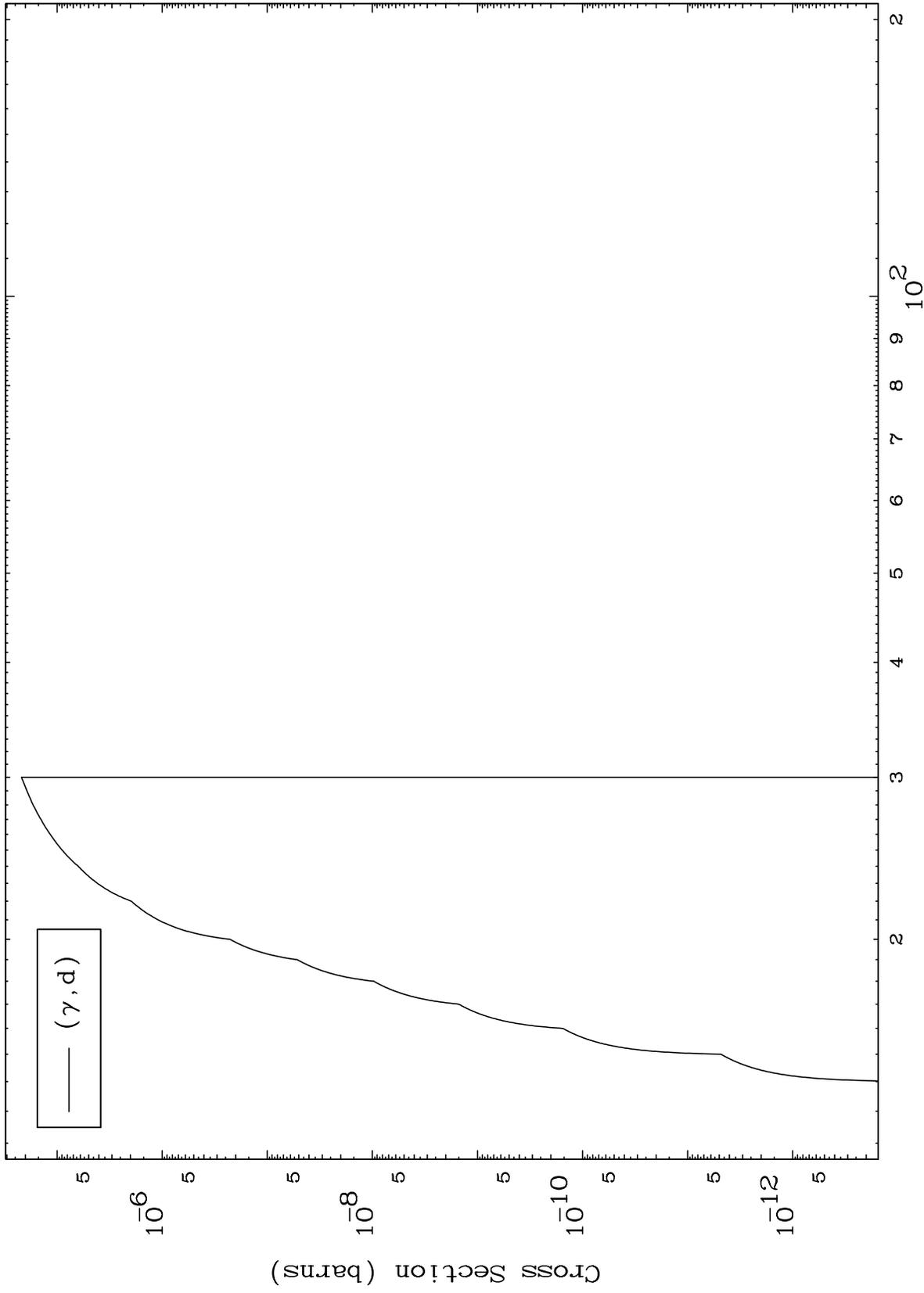
Incident Energy (MeV)

86-Rn-204

MAT 8604

(γ, d) Levels
0 Kelvin Cross Sections

86-Rn-204



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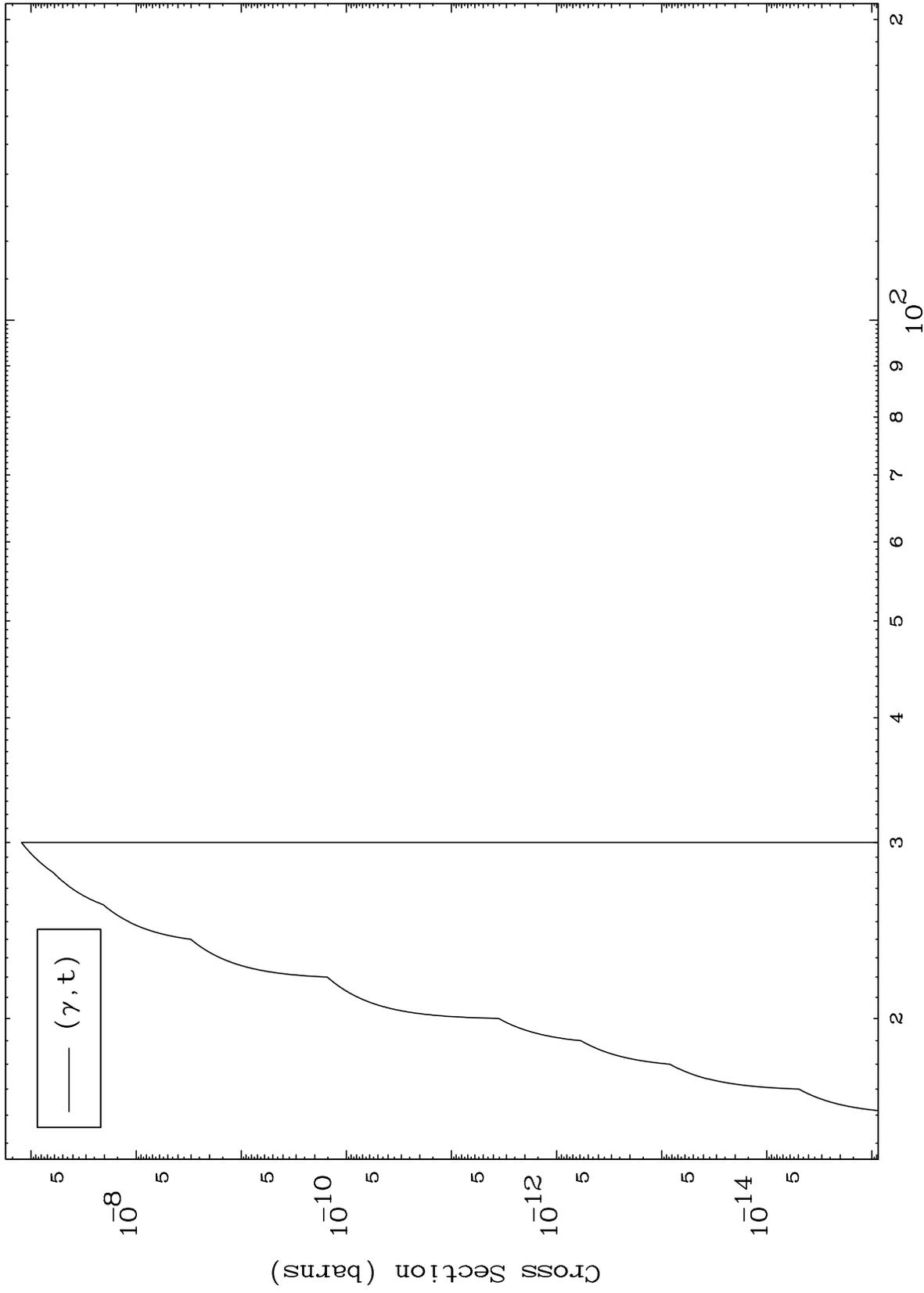
Incident Energy (MeV)

86-Rn-204

MAT 8604

(γ, t) Levels
0 Kelvin Cross Sections

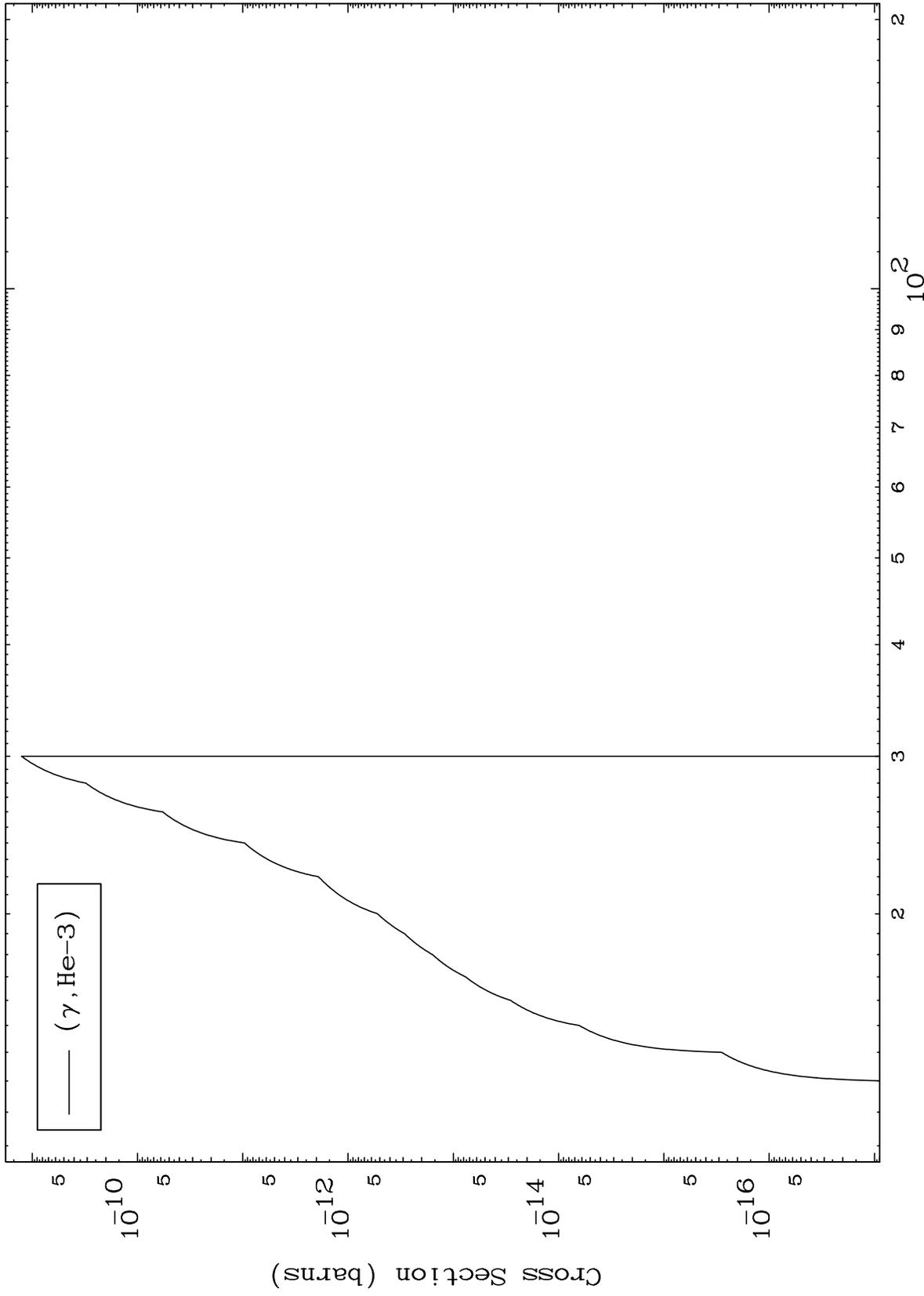
86-Rn-204



8

Incident Energy (MeV)

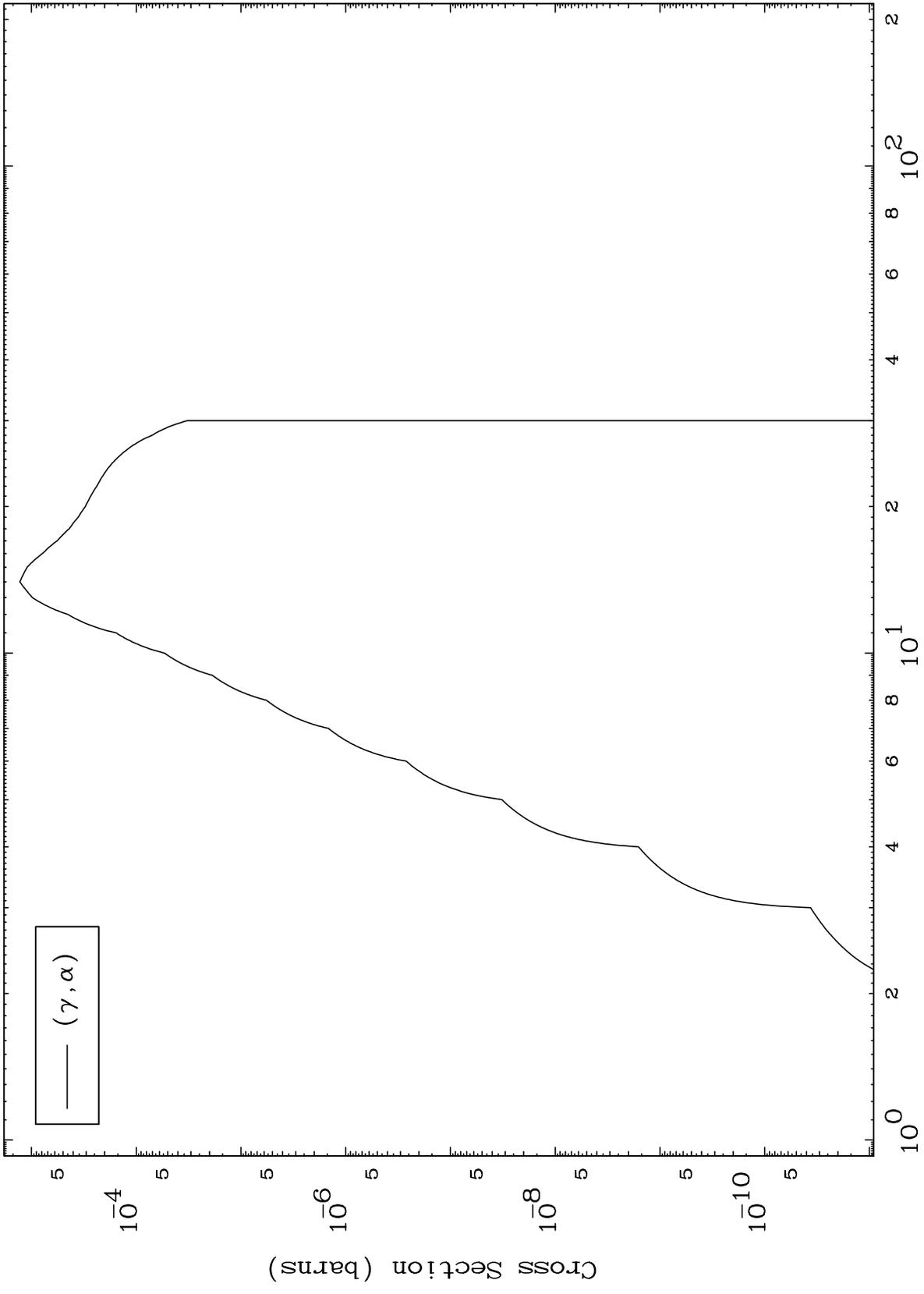
86-Rn-204



MAT 8604

(γ, α) Levels
0 Kelvin Cross Sections

86-Rn-204



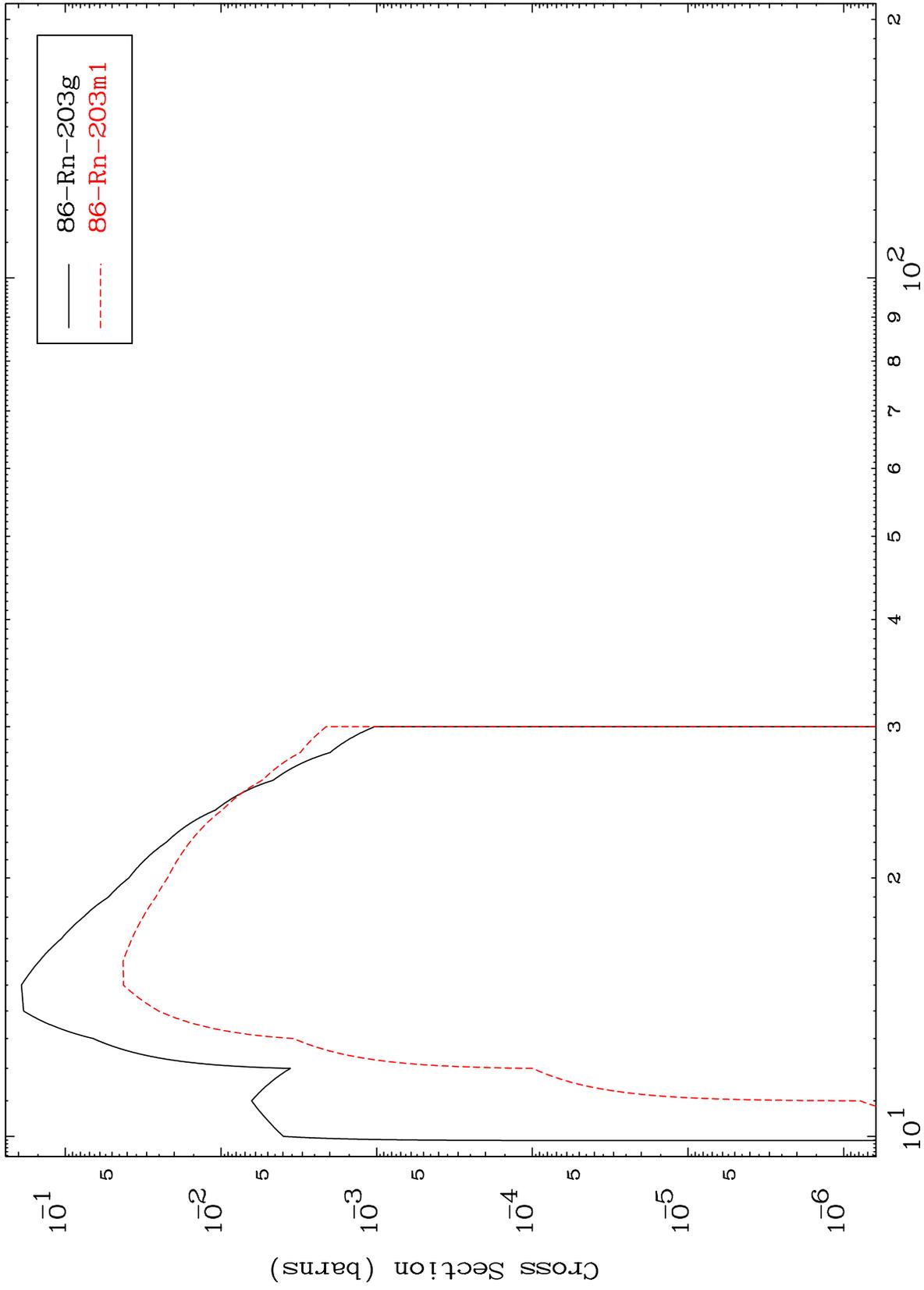
Incident Energy (MeV)

86-Rn-204

MAT 8604

86-Rn-204

Photon Inelastic
Radionuclide Production Cross Section



86-Rn-204

Incident Energy (MeV)

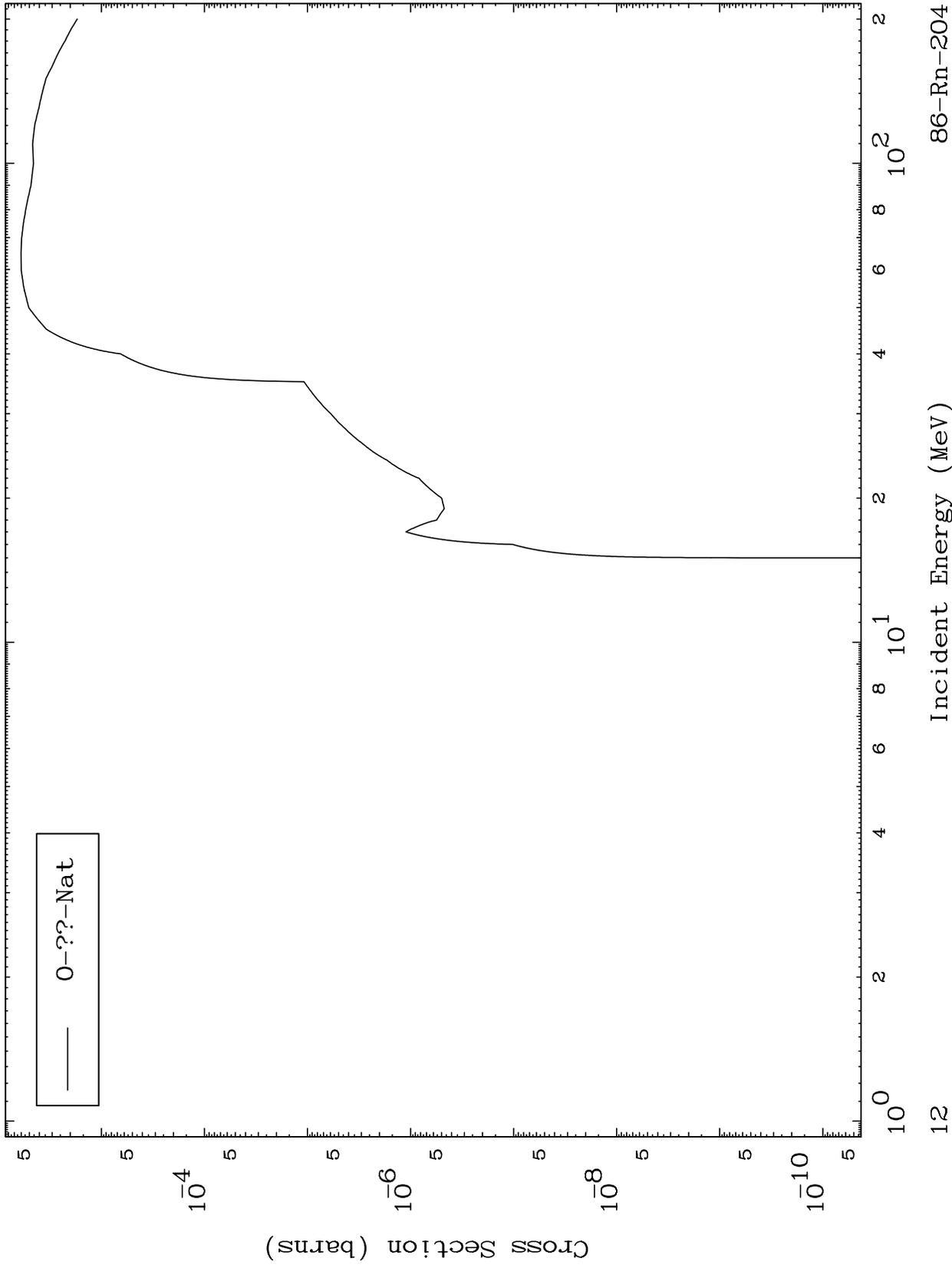
11

MAT 8604

Photon Fission

86-Rn-204

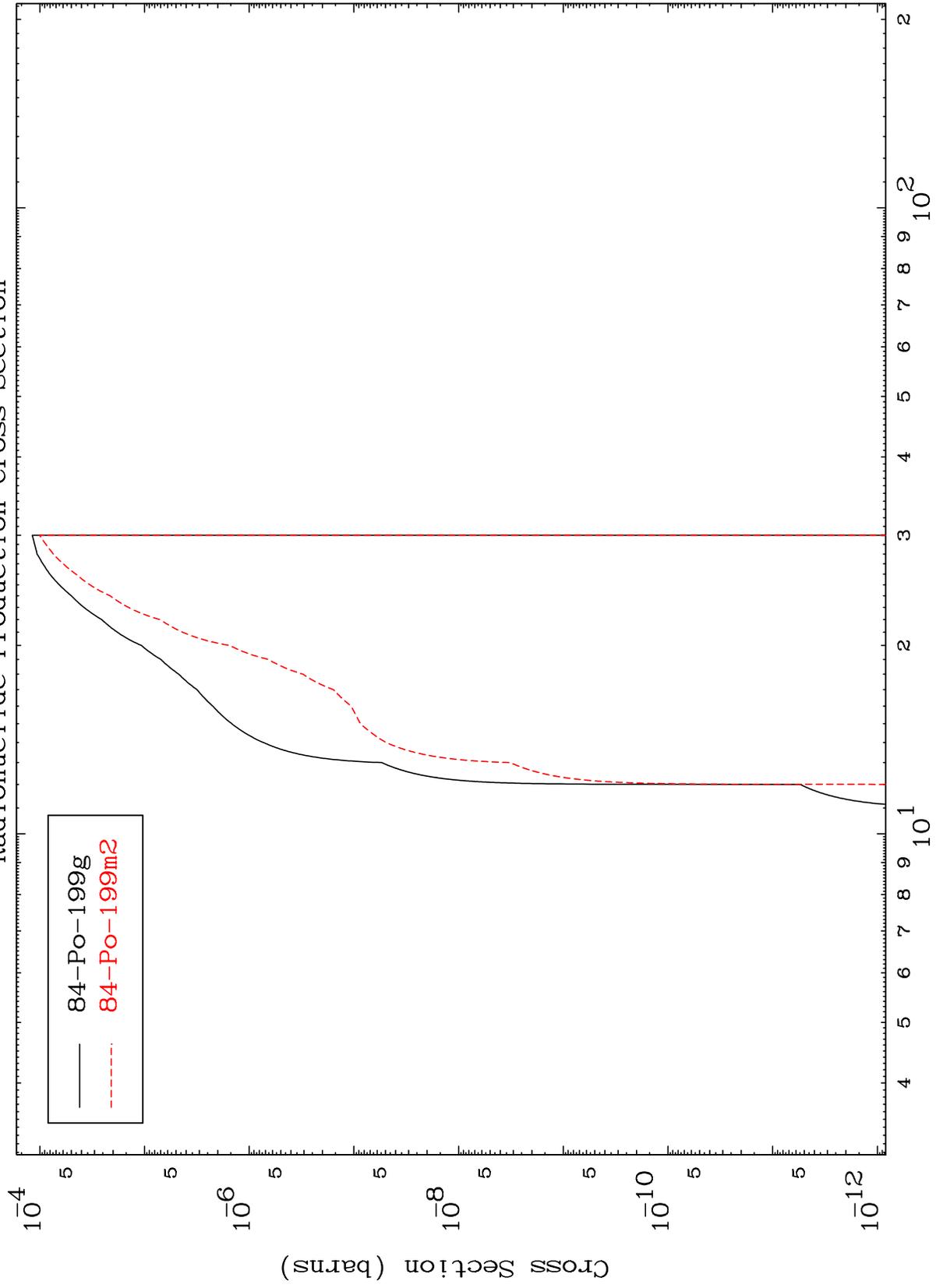
Radionuclide Production Cross Section



MAT 8604

86-Rn-204

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



13

Incident Energy (MeV)

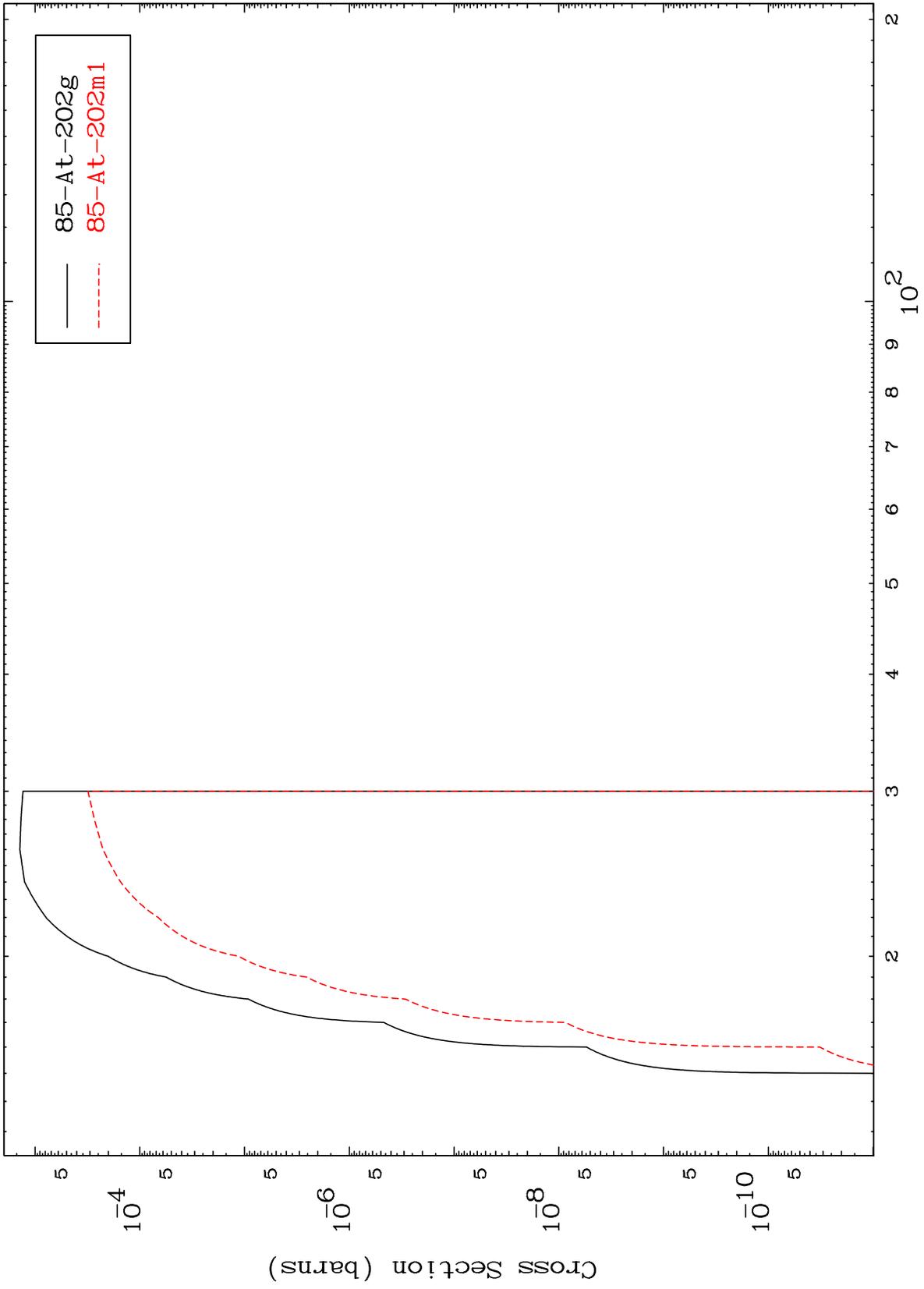
86-Rn-204

MAT 8604

(γ, n') p

86-Rn-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

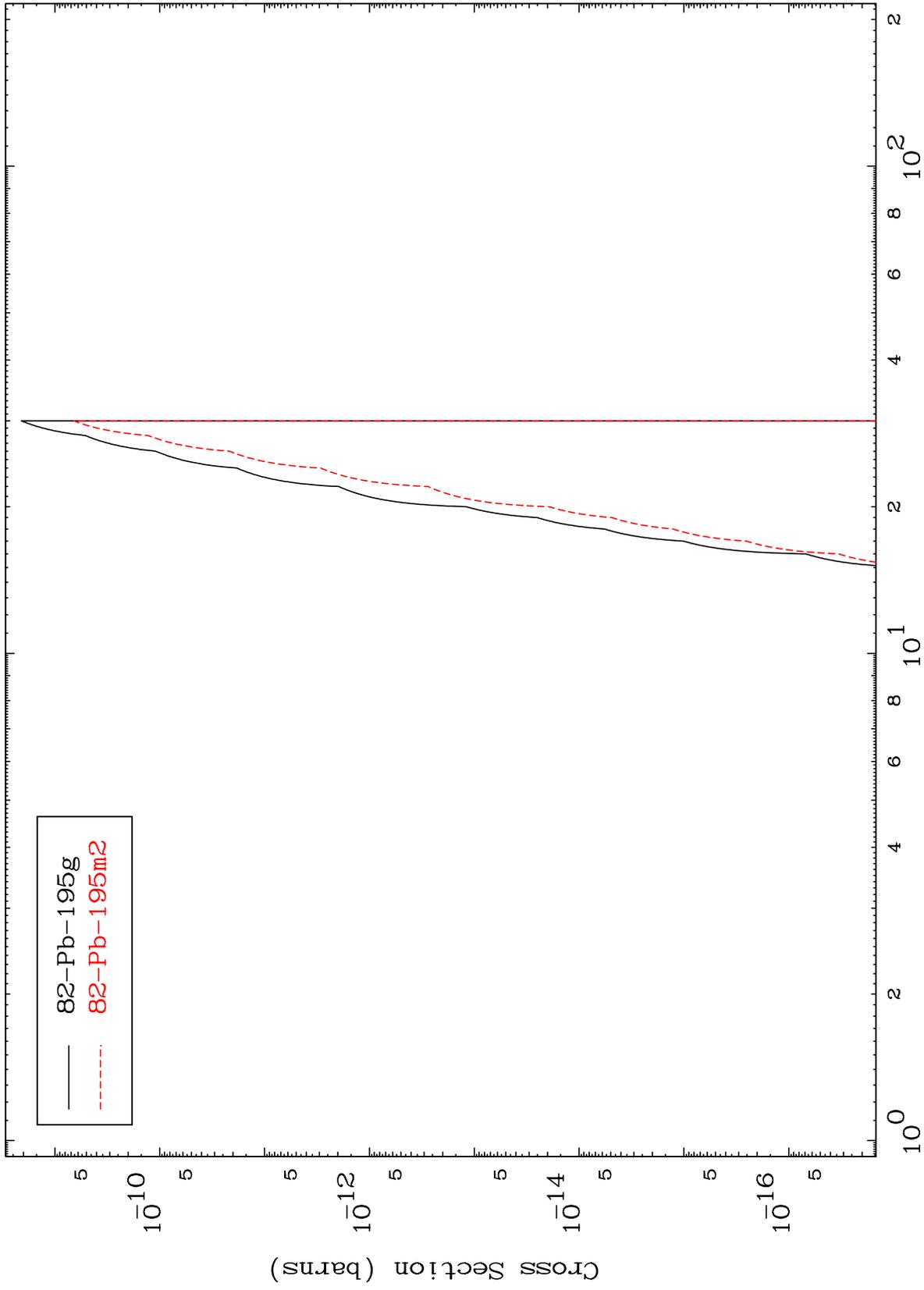
86-Rn-204

MAT 8604

(γ, n') 2α

86-Rn-204

Radionuclide Production Cross Section



Incident Energy (MeV)

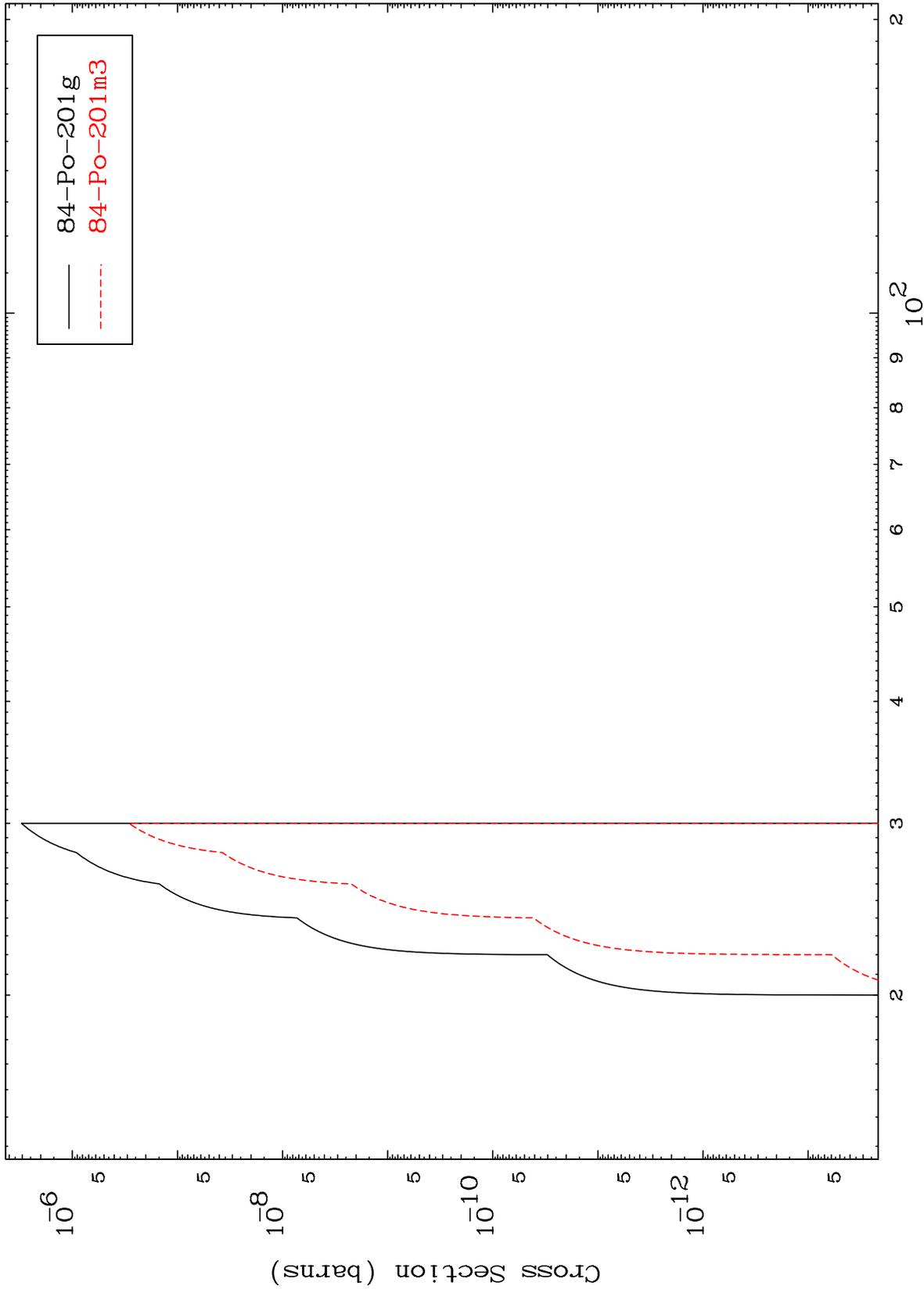
86-Rn-204

MAT 8604

$(\gamma, 2n)$ p

86-Rn-204

Radionuclide Production Cross Section



16

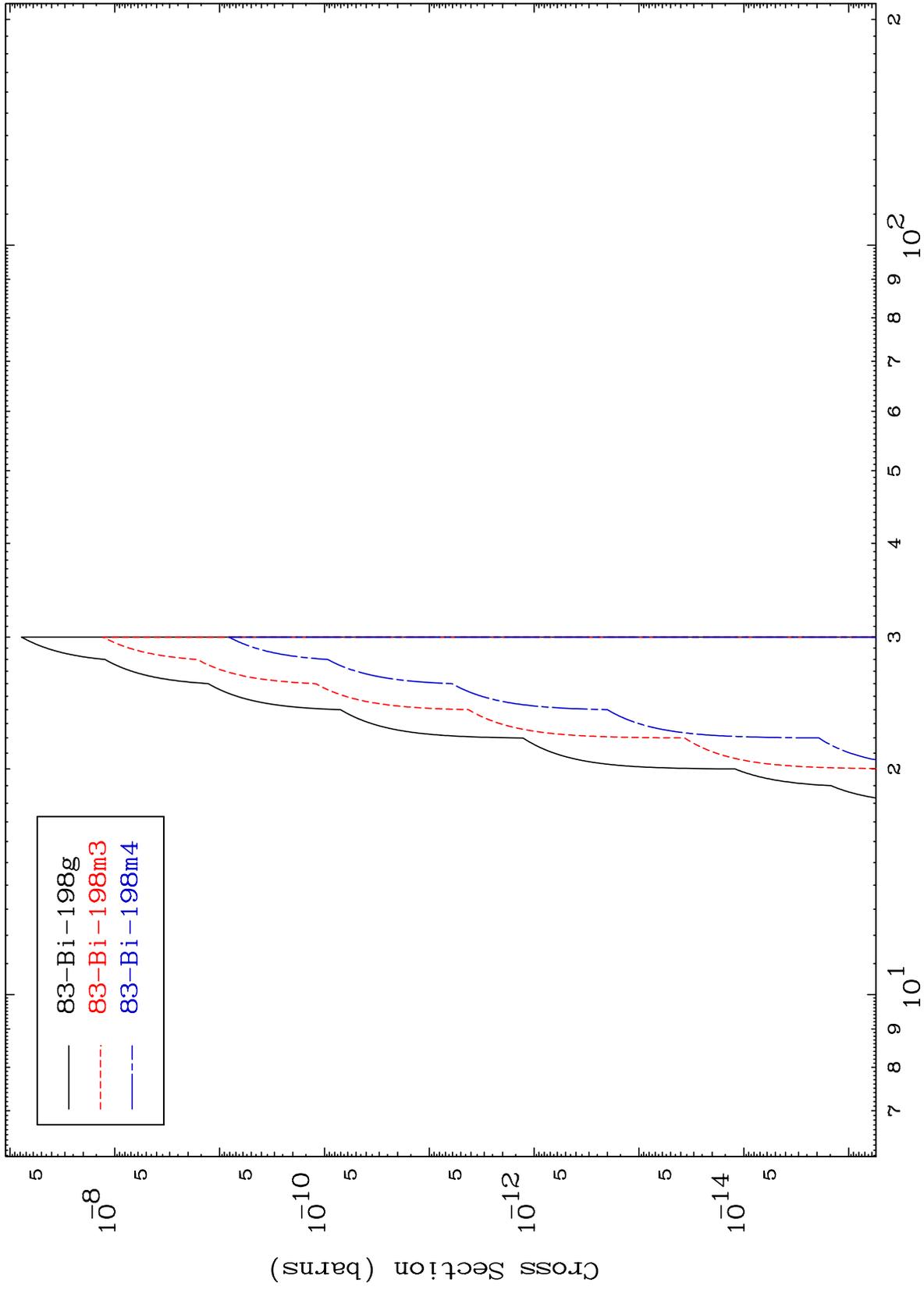
Incident Energy (MeV)

86-Rn-204

MAT 8604

86-Rn-204

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



17

Incident Energy (MeV)

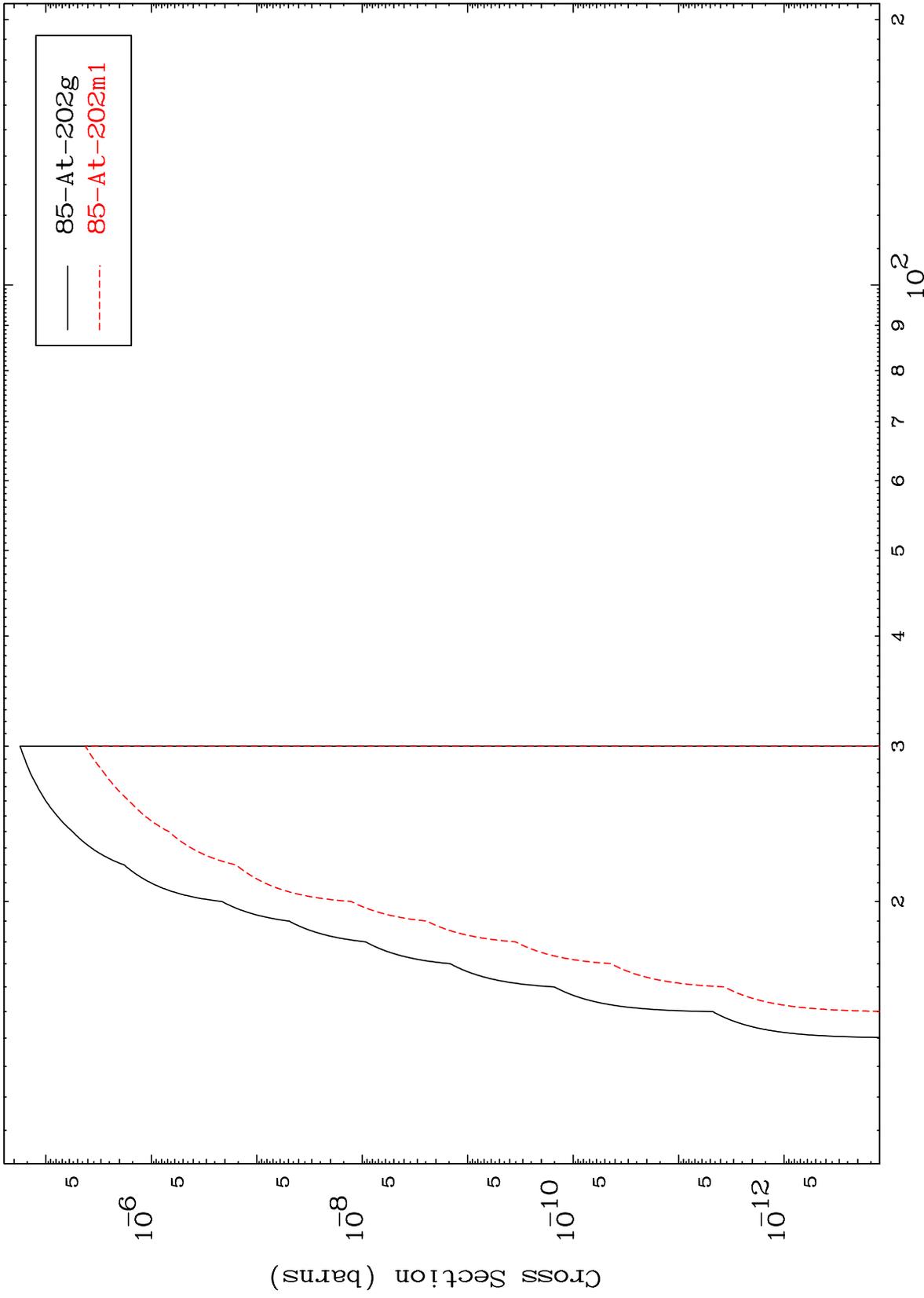
86-Rn-204

MAT 8604

(γ, d)

86-Rn-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

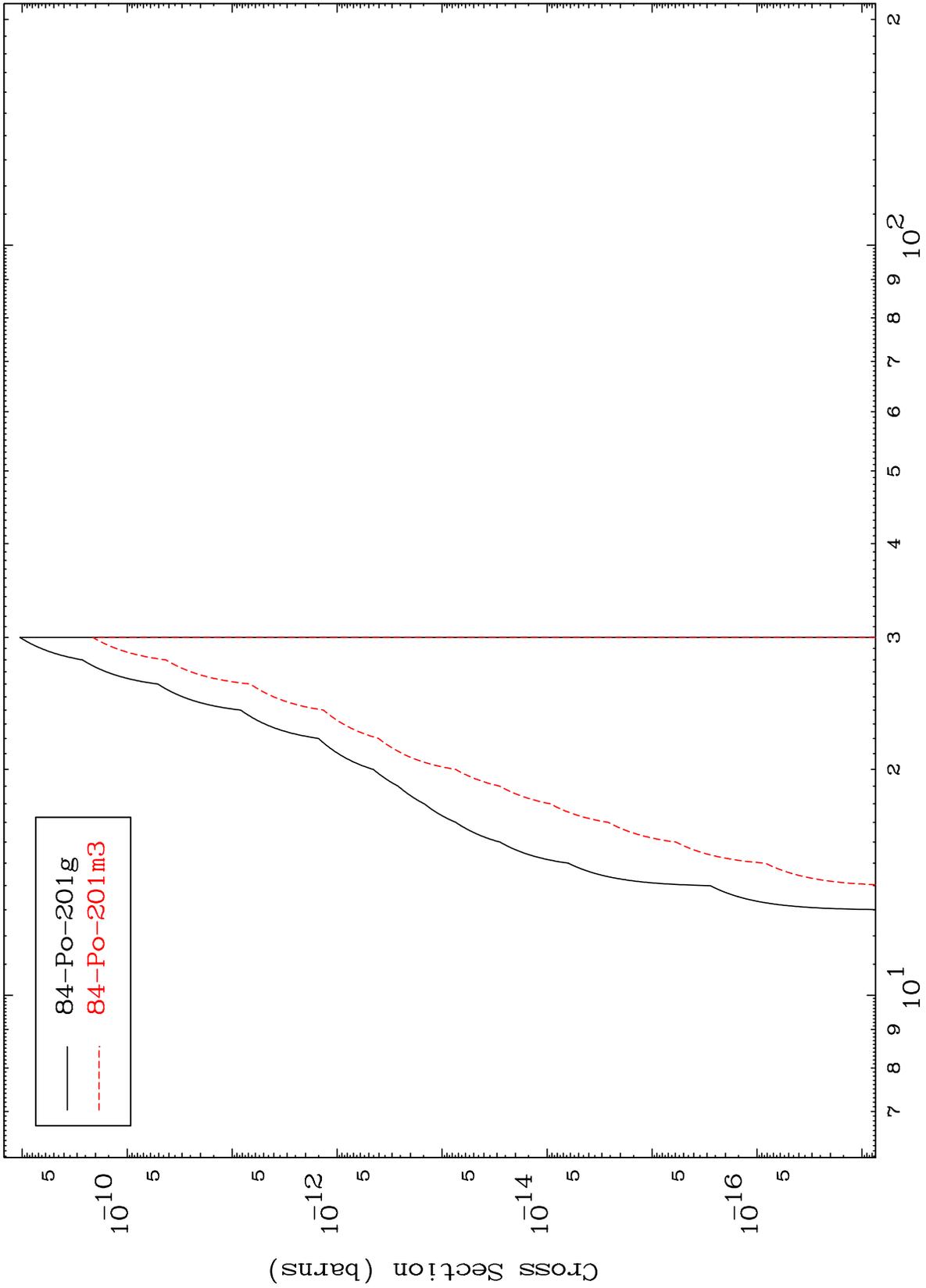
86-Rn-204

MAT 8604

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

86-Rn-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

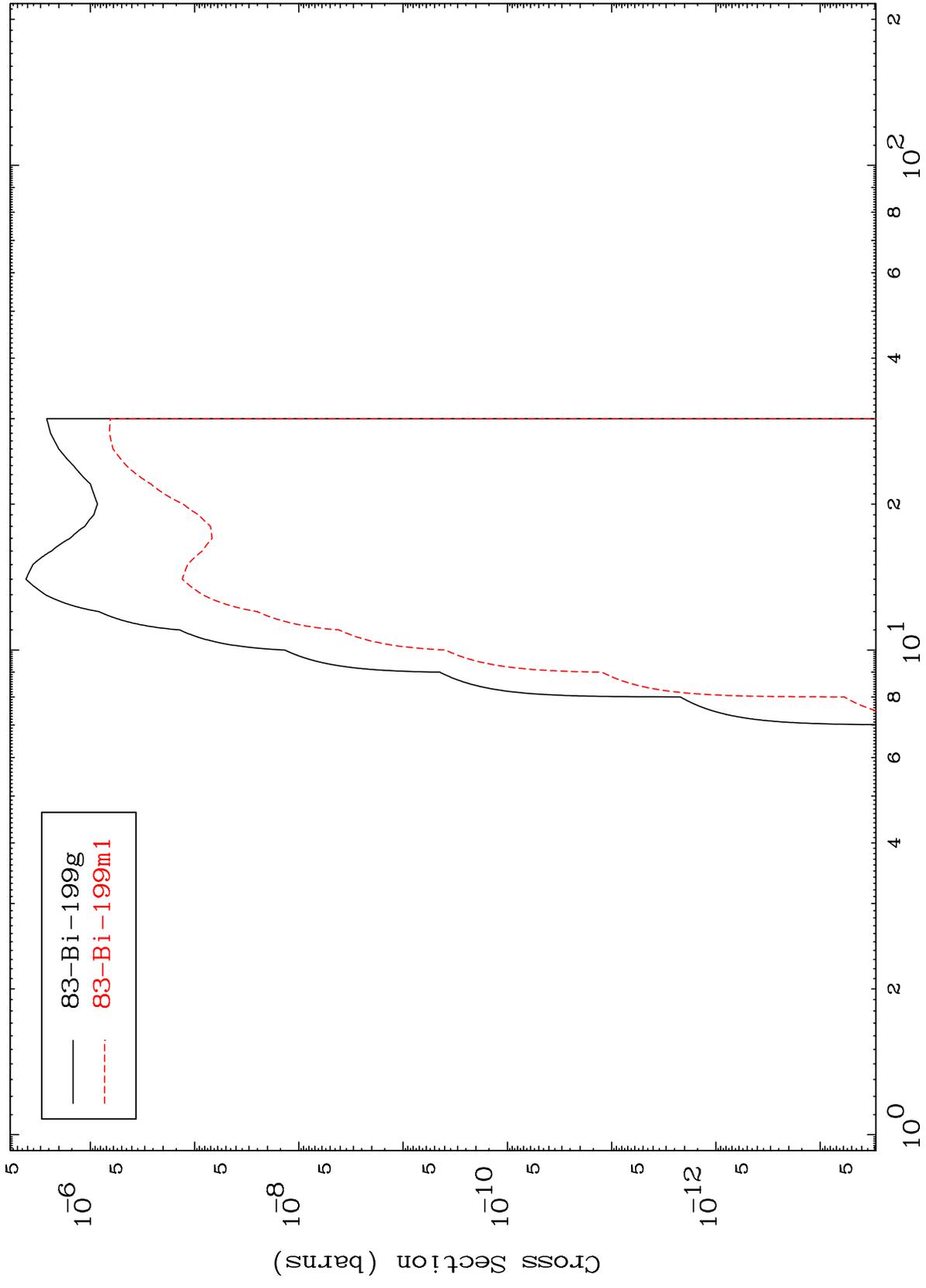
86-Rn-204

MAT 8604

(γ, p) α

86-Rn-204

Radionuclide Production Cross Section



Incident Energy (MeV)

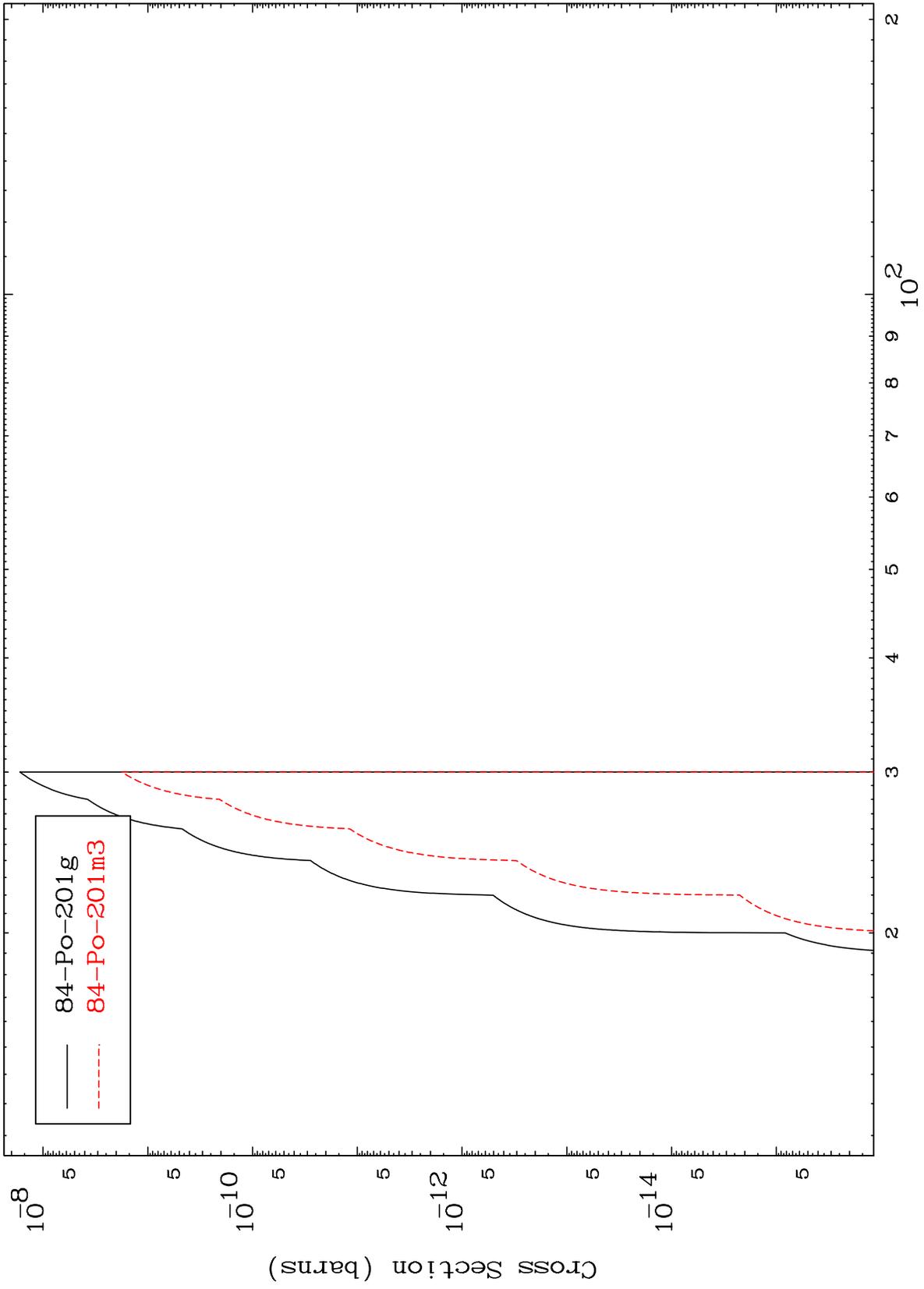
86-Rn-204

MAT 8604

(γ, p) d

86-Rn-204

Radionuclide Production Cross Section



21

86-Rn-204