

Program EVALPLOT
(Version 2018-1)

by

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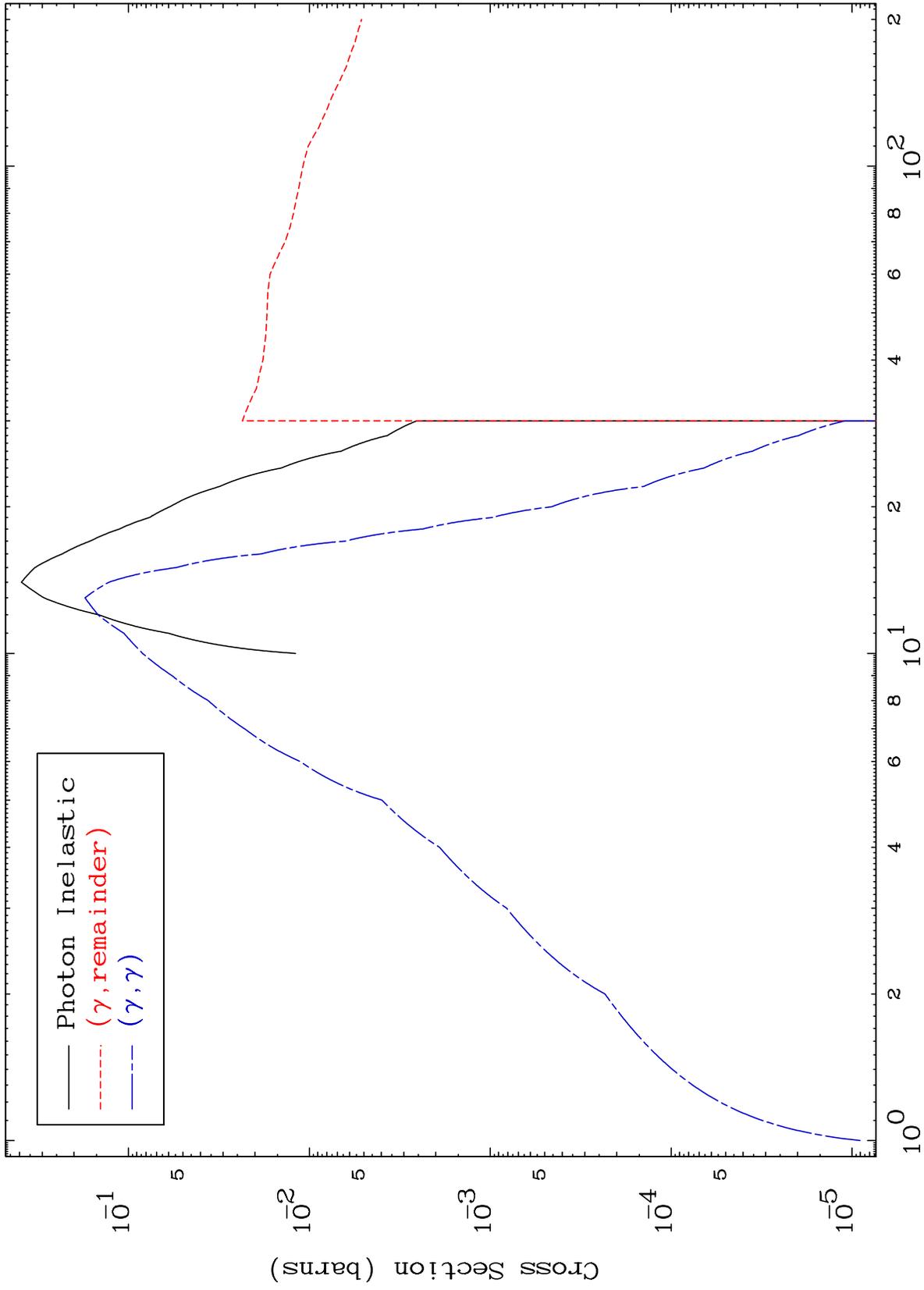
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8610

Photon Major
0 Kelvin Cross Sections

86-Rn-206



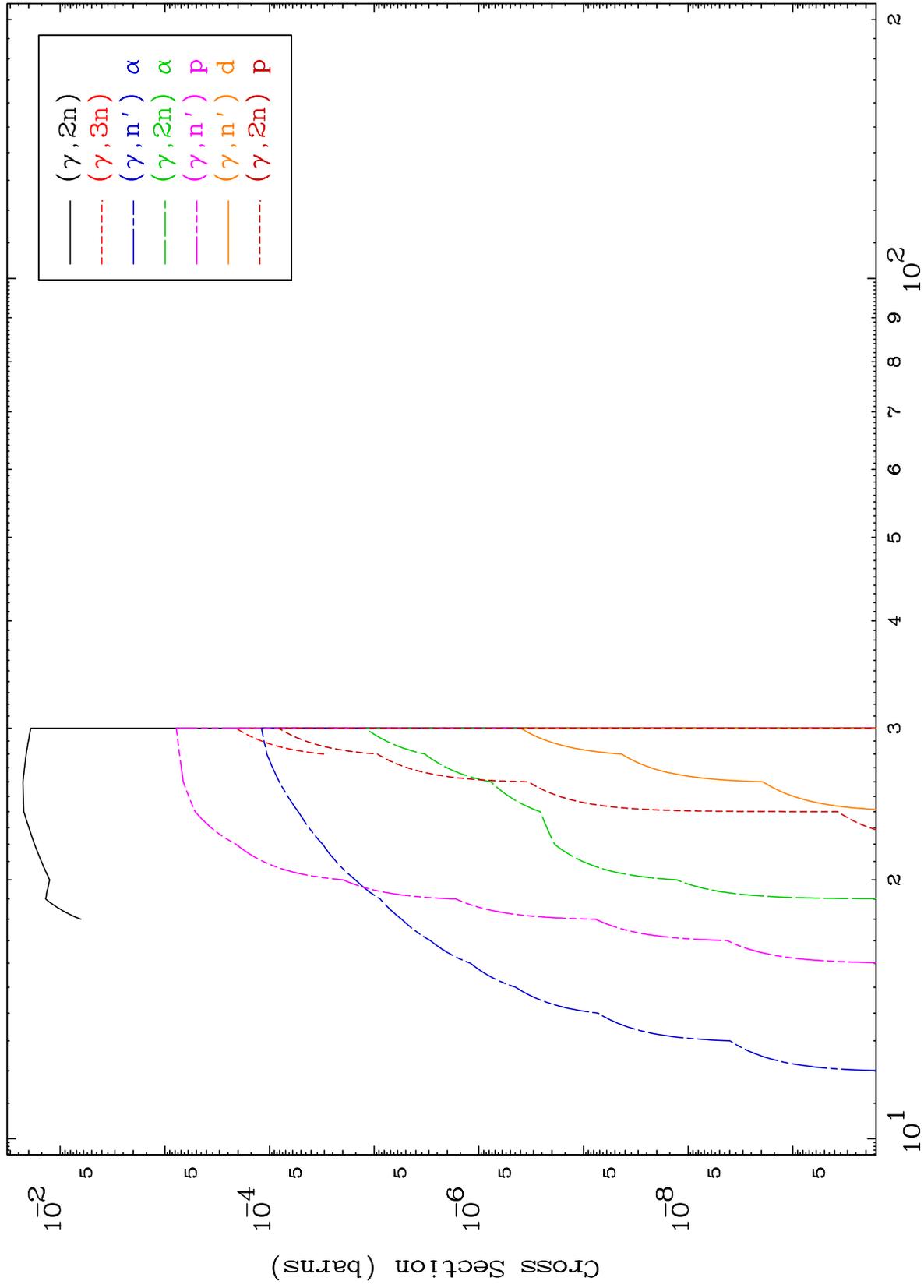
Incident Energy (MeV)

86-Rn-206

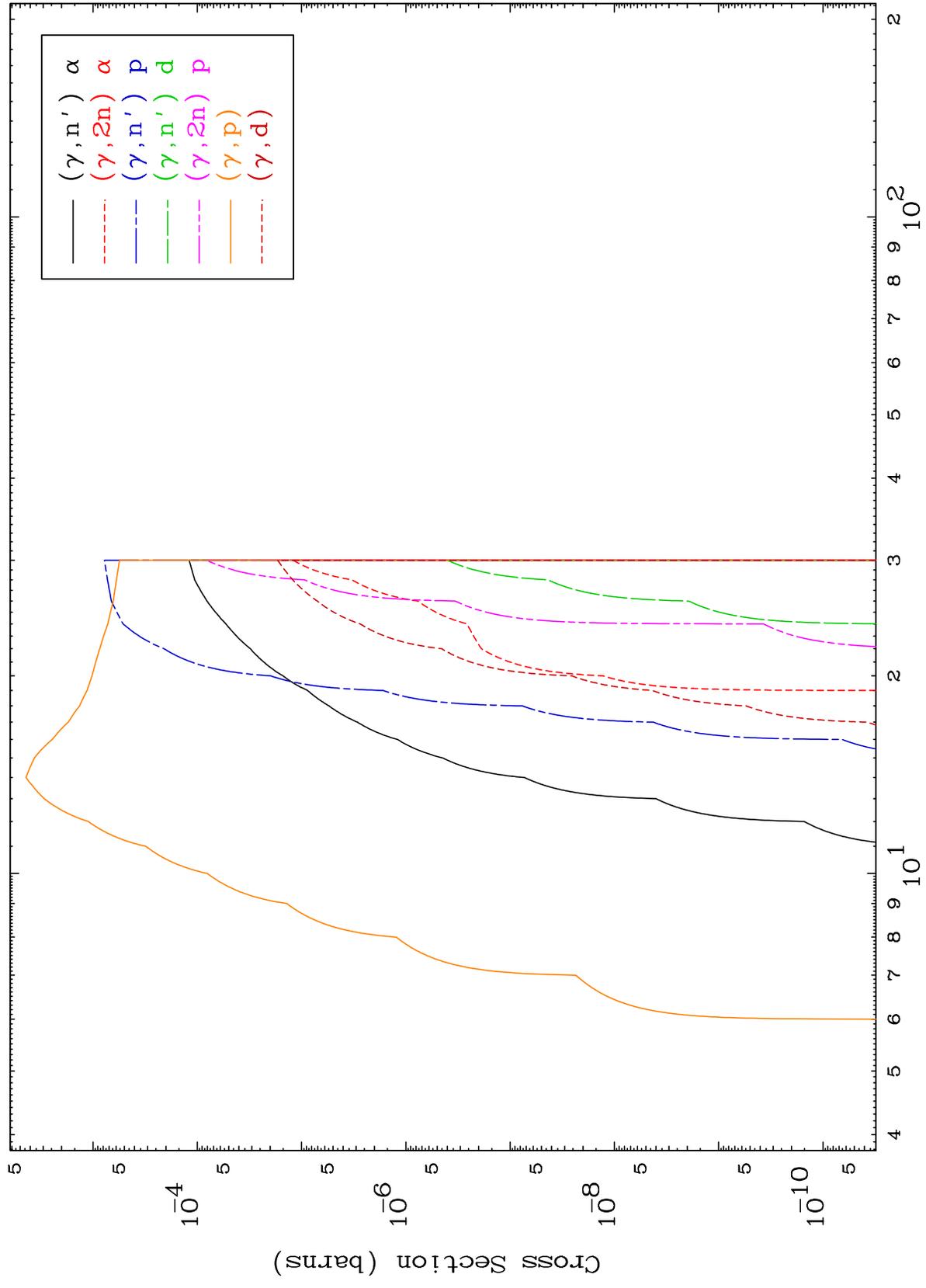
MAT 8610

Photon Neutron Production
0 Kelvin Cross Sections

86-Rn-206



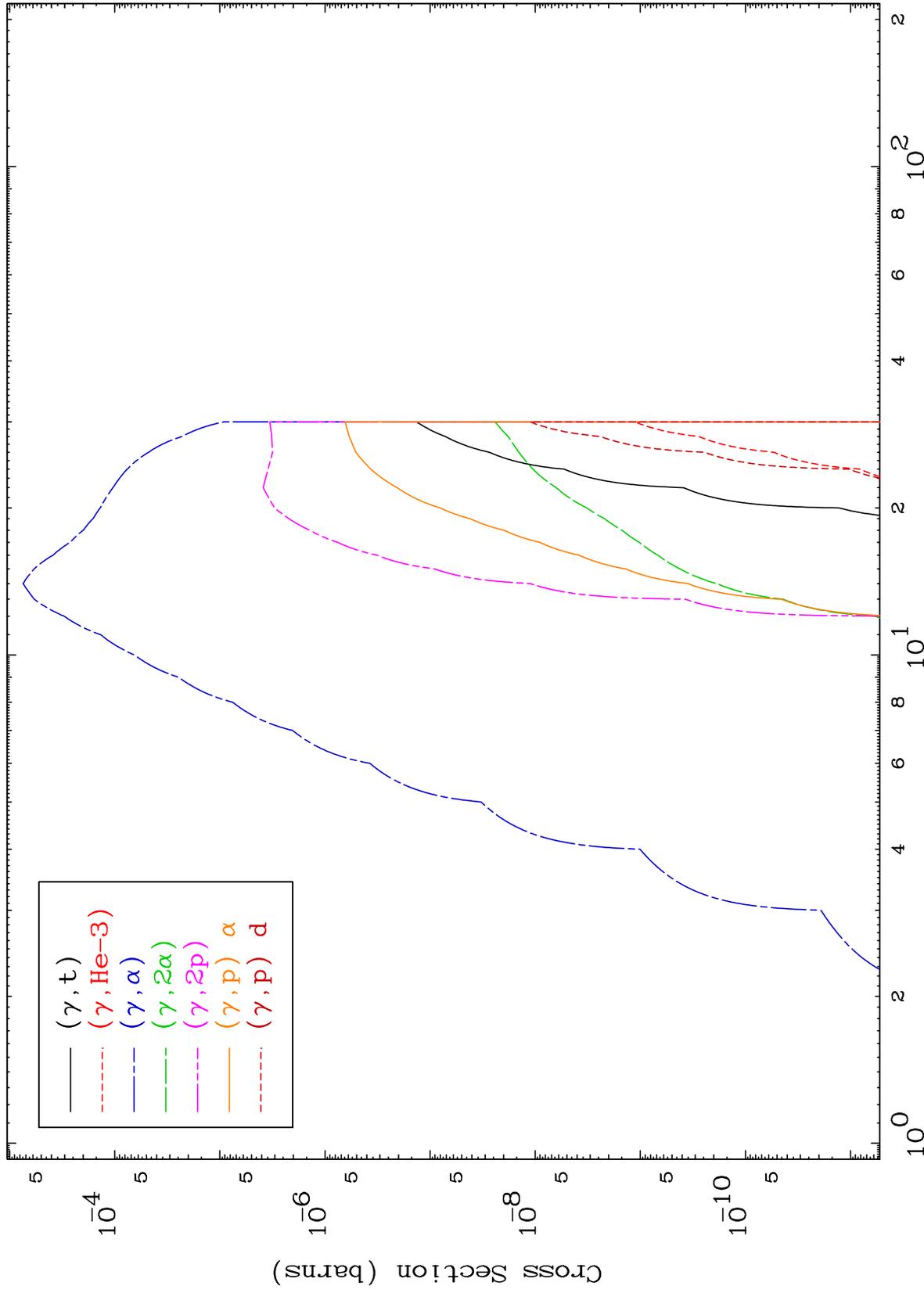
86-Rn-206



MAT 8610

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-206



86-Rn-206

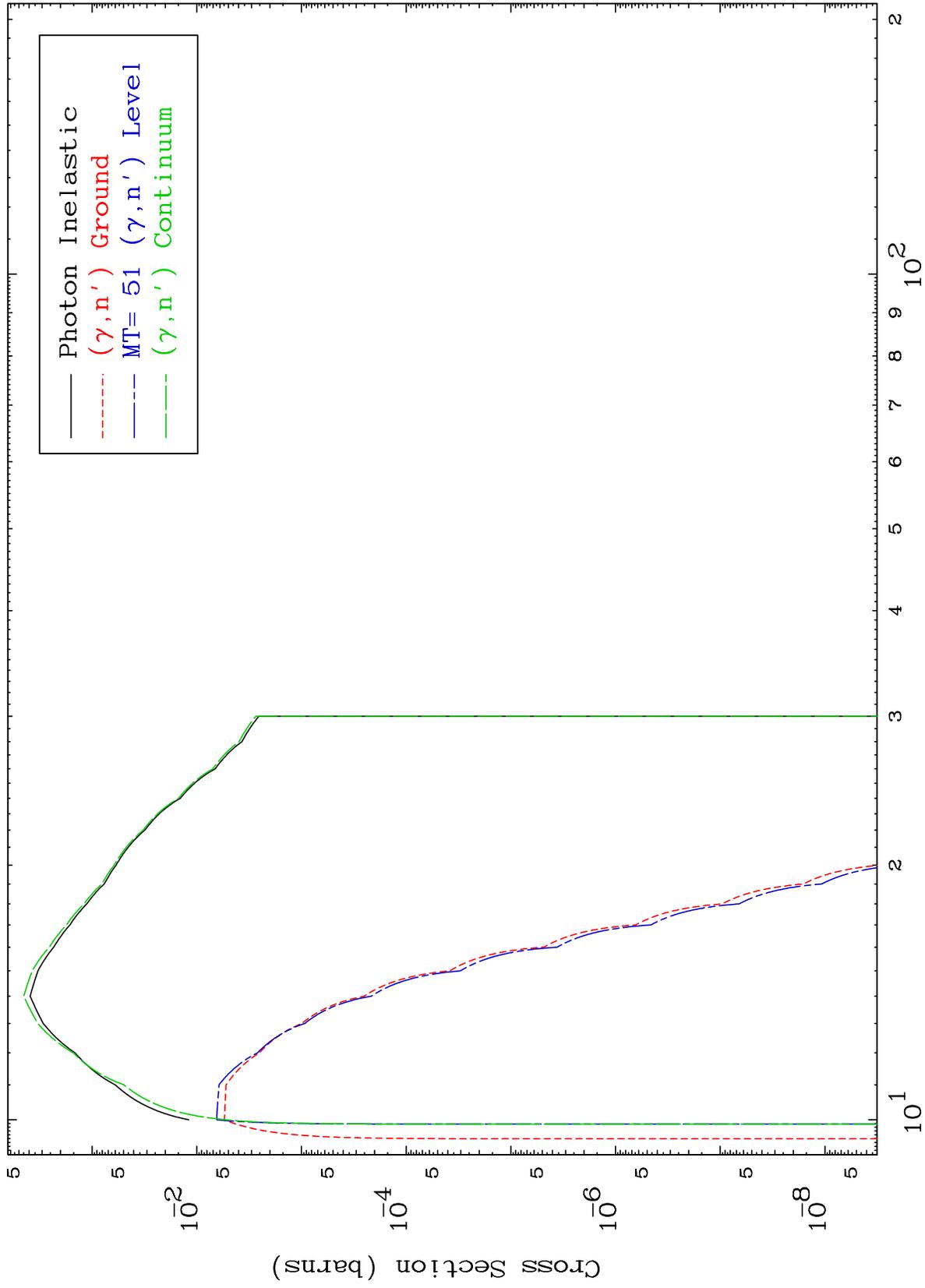
Incident Energy (MeV)

4

MAT 8610

(γ, n') Level
0 Kelvin Cross Sections

86-Rn-206



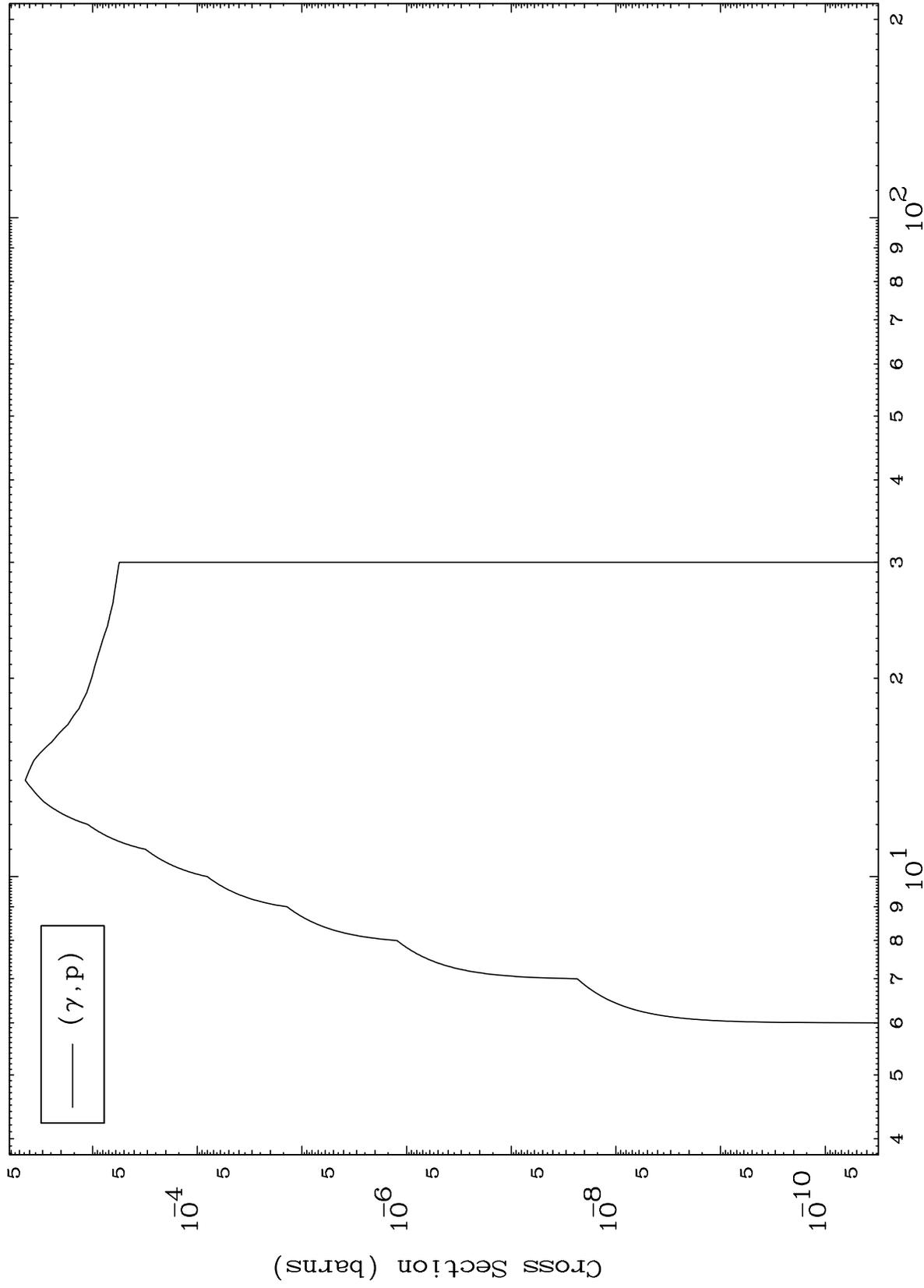
Incident Energy (MeV)

86-Rn-206

MAT 8610

(γ, p) Levels
0 Kelvin Cross Sections

86-Rn-206



6

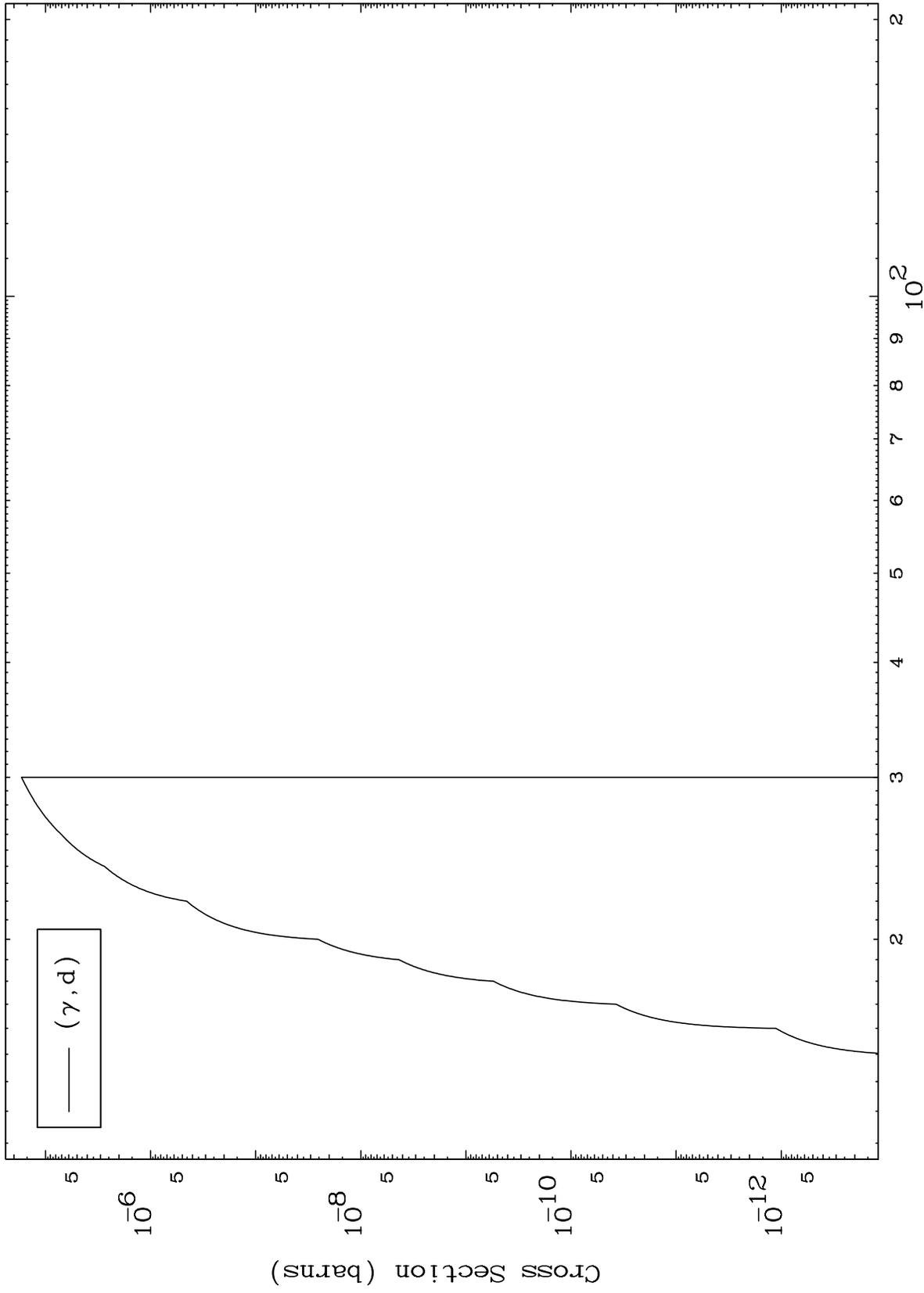
Incident Energy (MeV)

86-Rn-206

MAT 8610

(γ, d) Levels
0 Kelvin Cross Sections

86-Rn-206



7

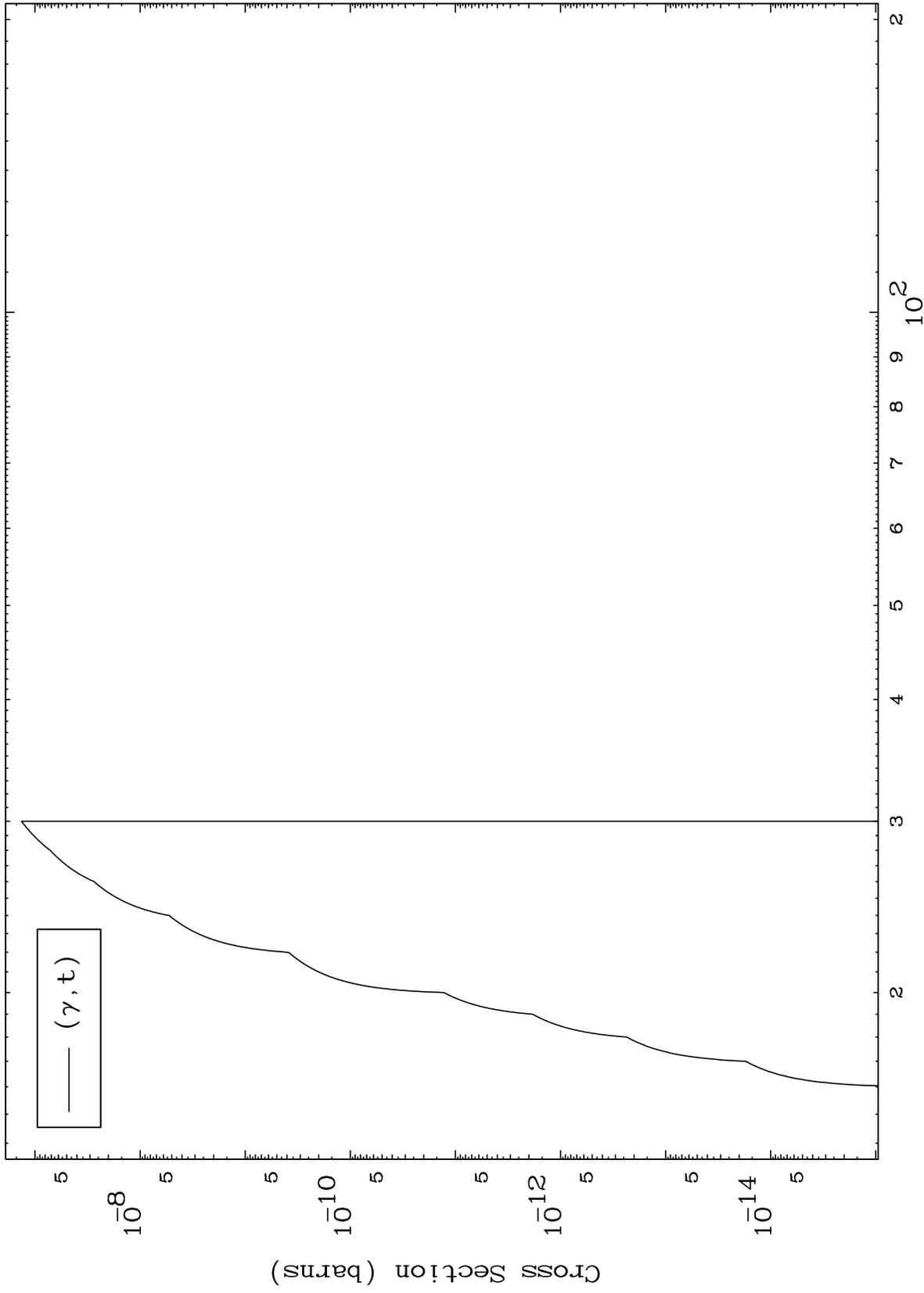
Incident Energy (MeV)

86-Rn-206

MAT 8610

(γ, t) Levels
0 Kelvin Cross Sections

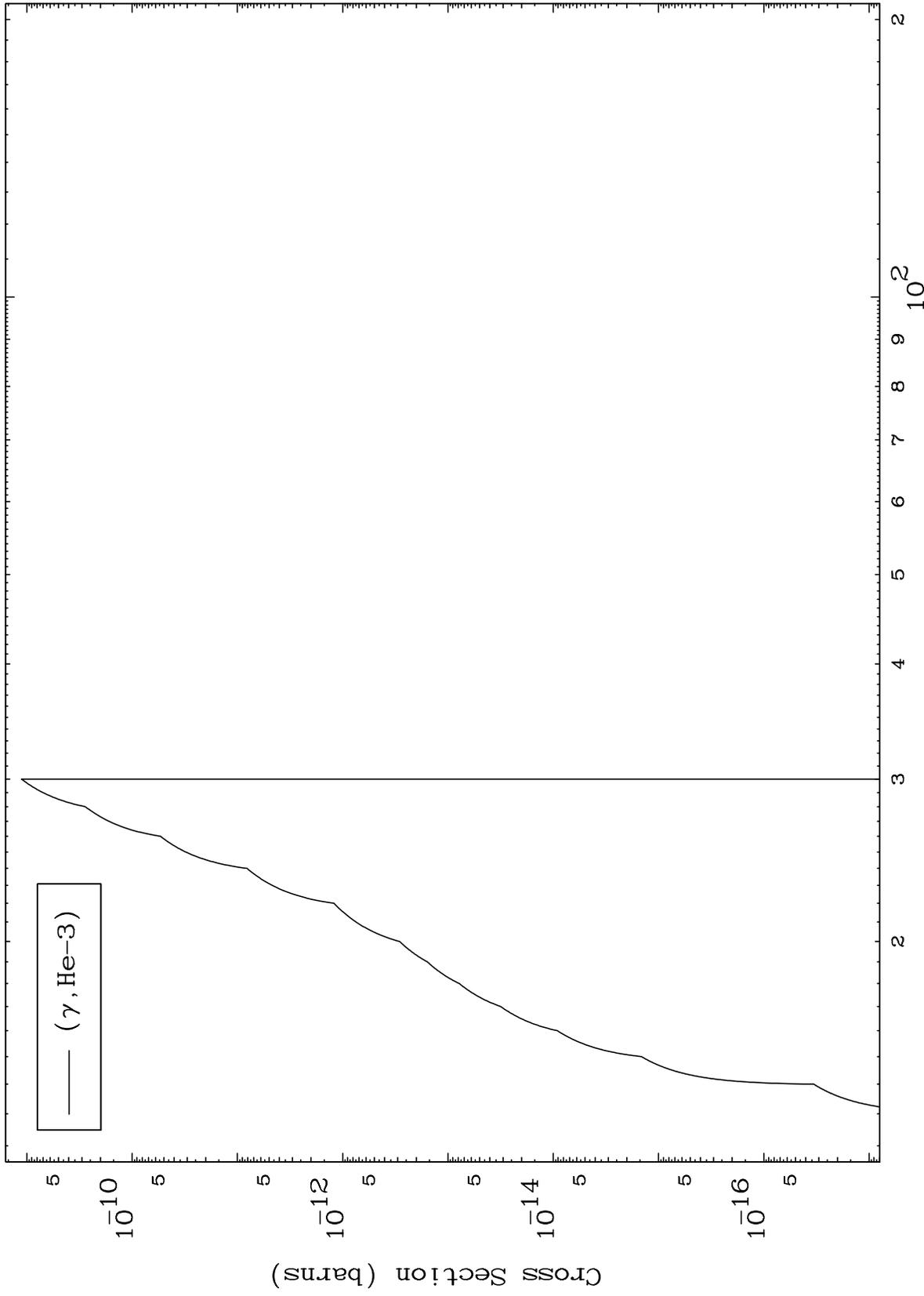
86-Rn-206



8

Incident Energy (MeV)

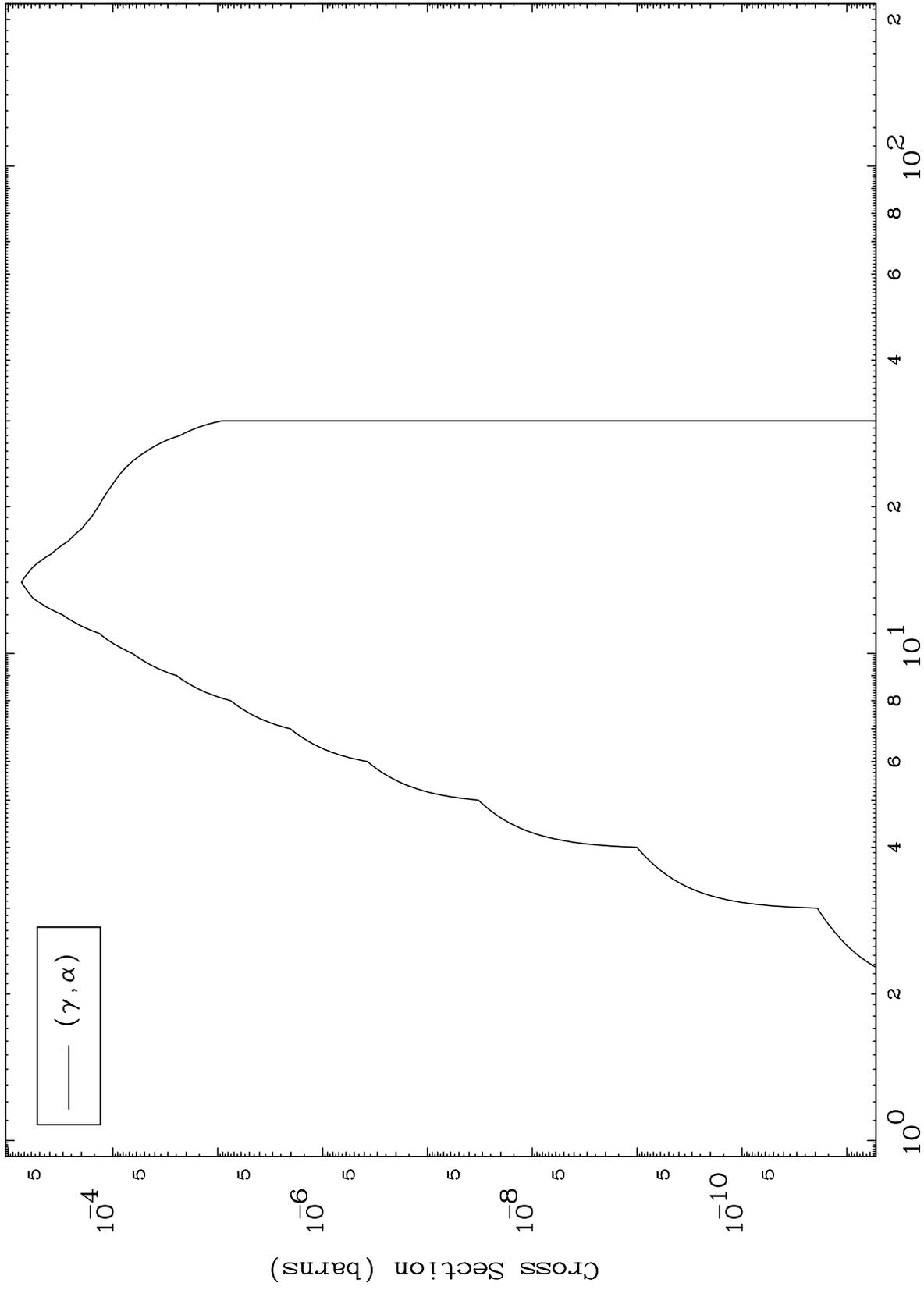
86-Rn-206



MAT 8610

(γ, α) Levels
0 Kelvin Cross Sections

86-Rn-206



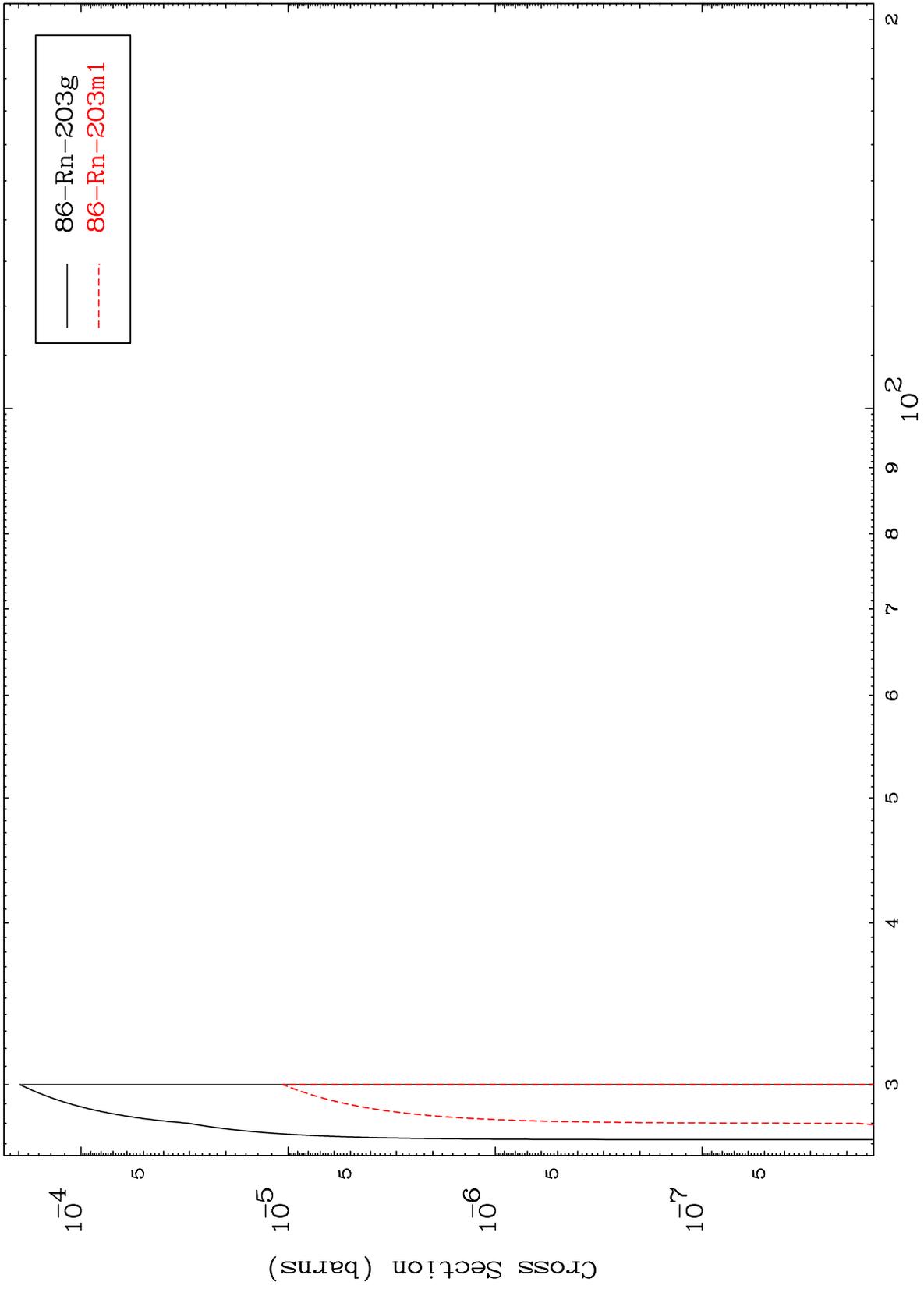
Incident Energy (MeV)

86-Rn-206

MAT 8610

86-Rn-206

Radionuclide Production Cross Section
($\gamma, 3n$)



11

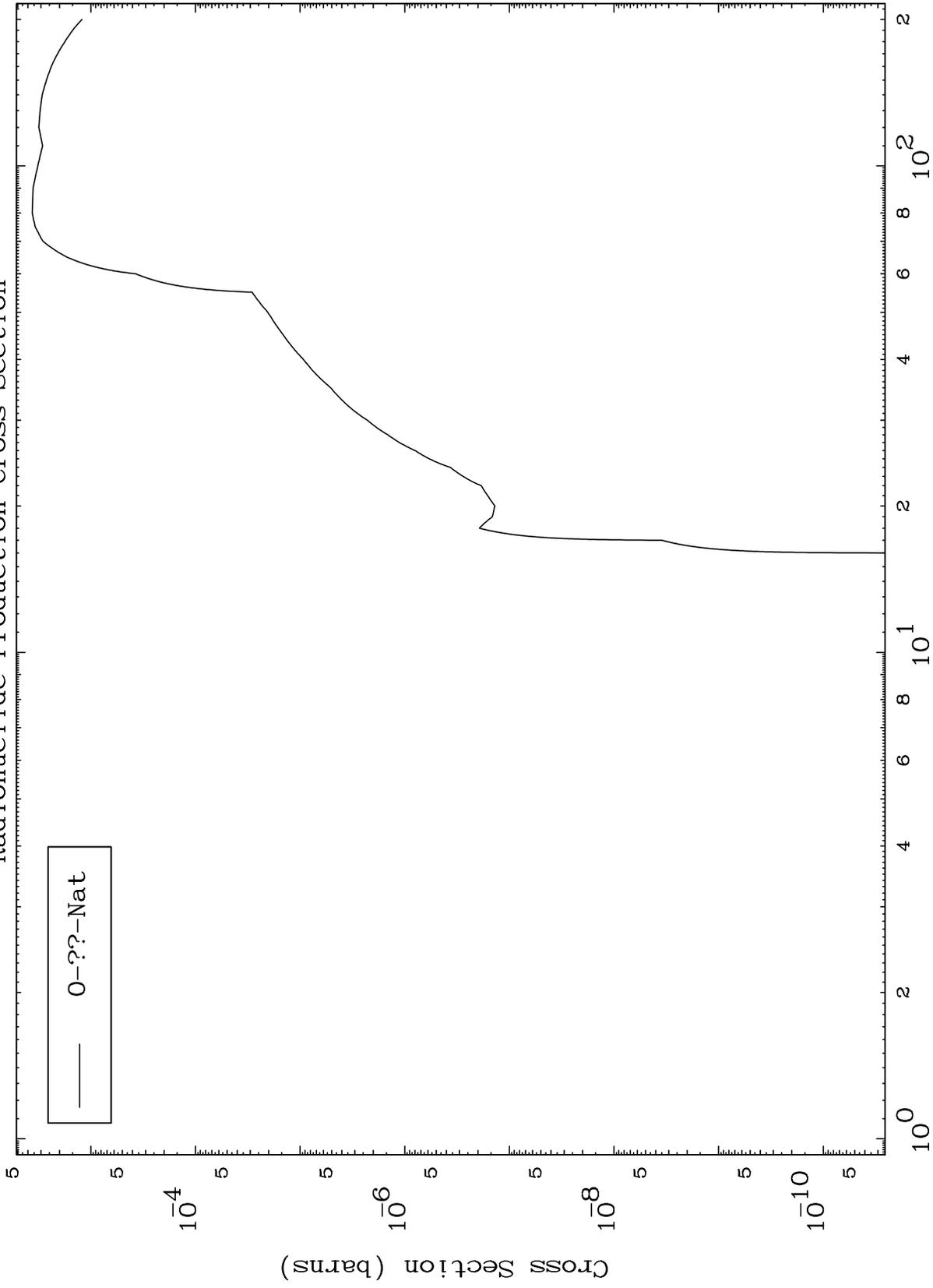
86-Rn-206

MAT 8610

Photon Fission

86-Rn-206

Radionuclide Production Cross Section



Incident Energy (MeV)

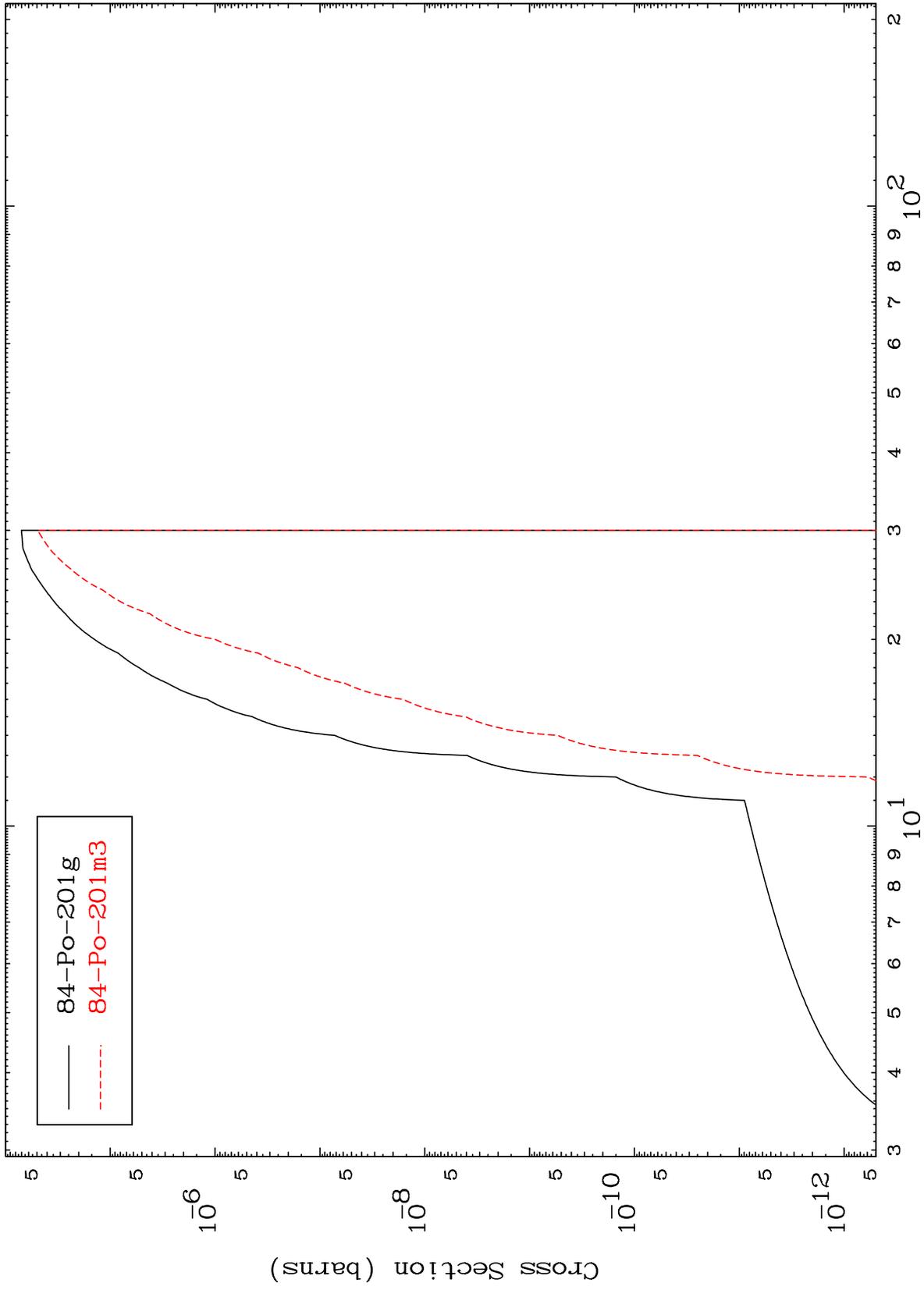
86-Rn-206

MAT 8610

(γ, n') α

86-Rn-206

Radionuclide Production Cross Section

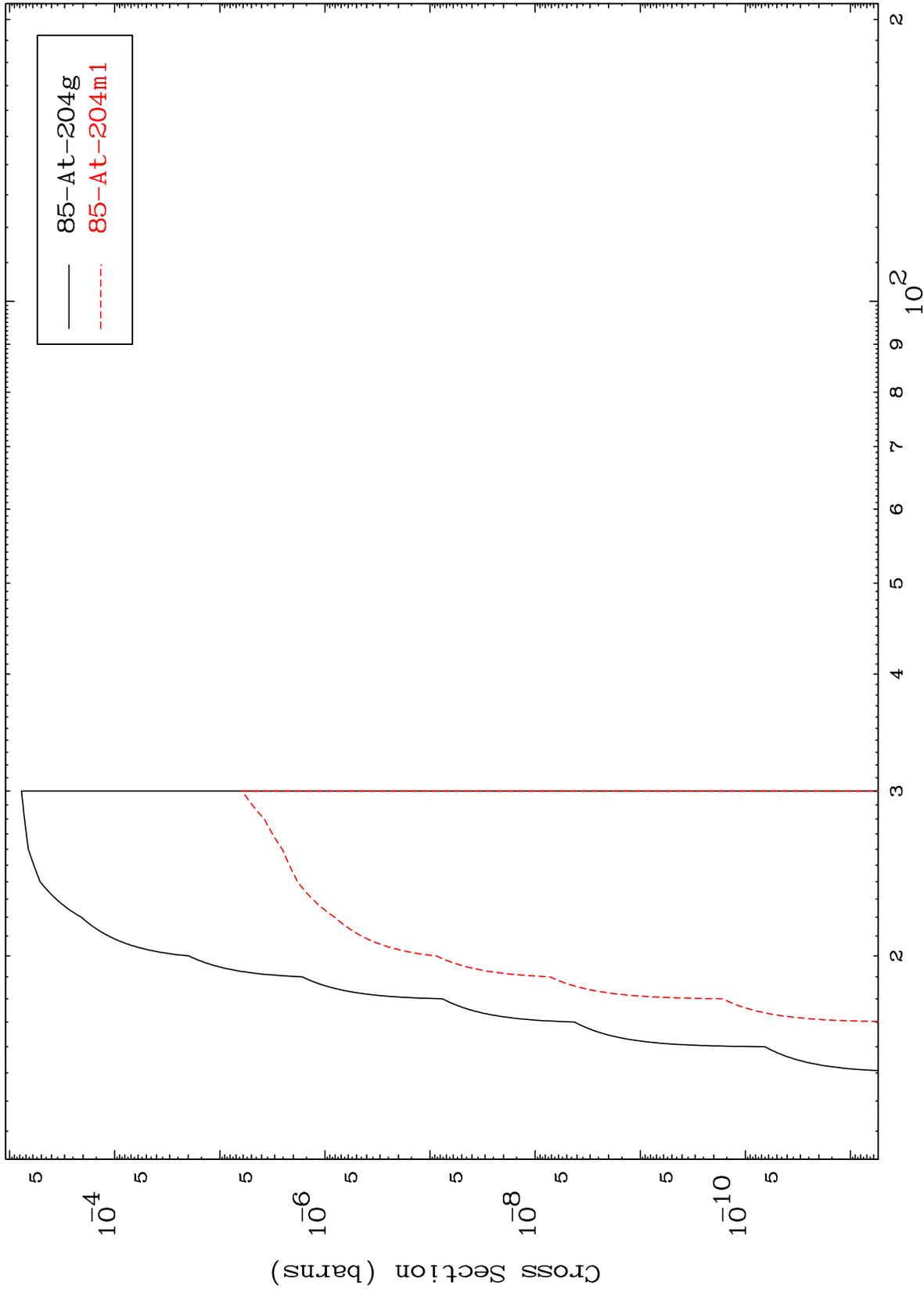


MAT 8610

(γ, n') p

86-Rn-206

Radionuclide Production Cross Section



14

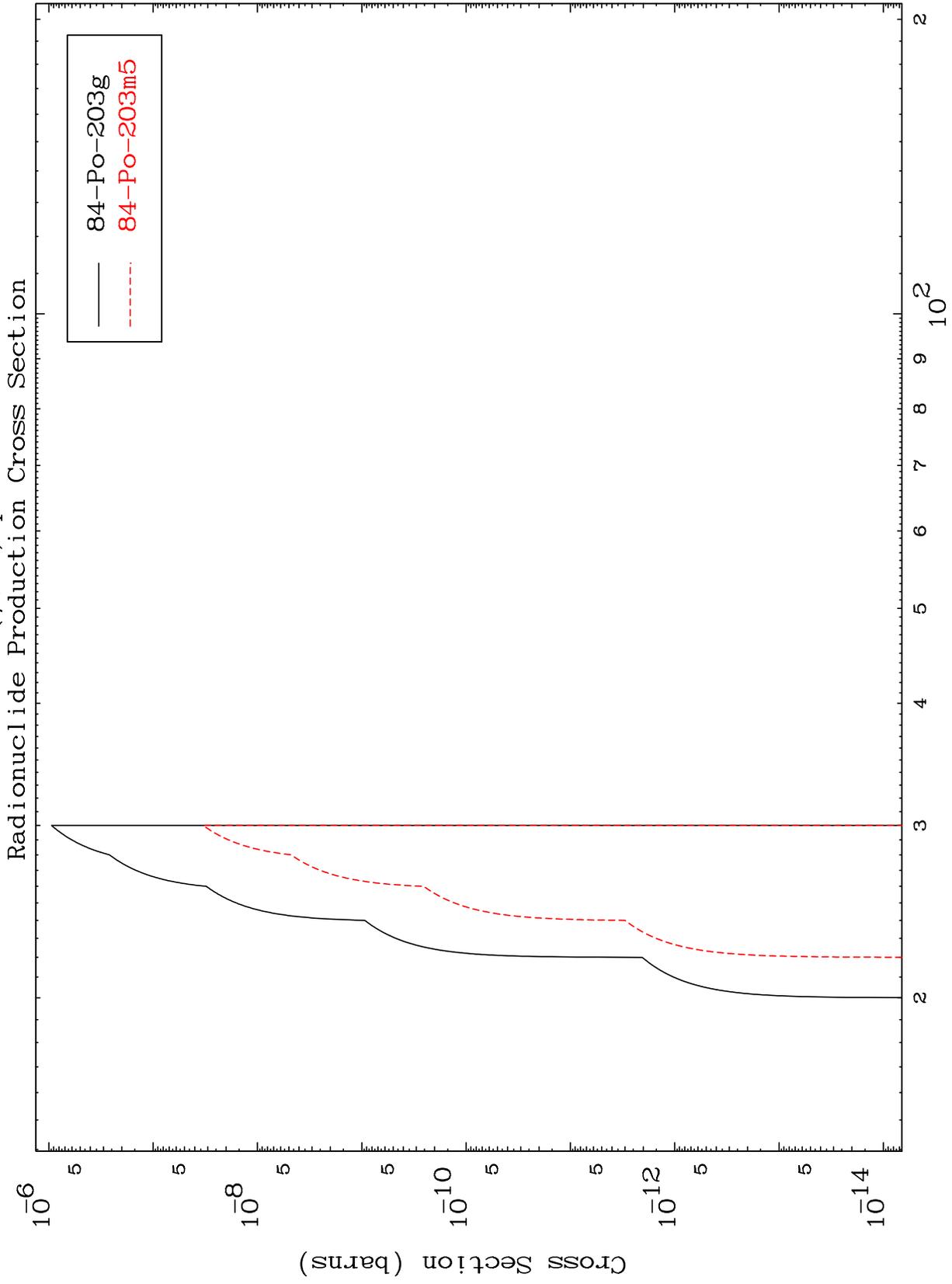
Incident Energy (MeV)

86-Rn-206

MAT 8610

($\gamma, 2n$) p

86-Rn-206



15

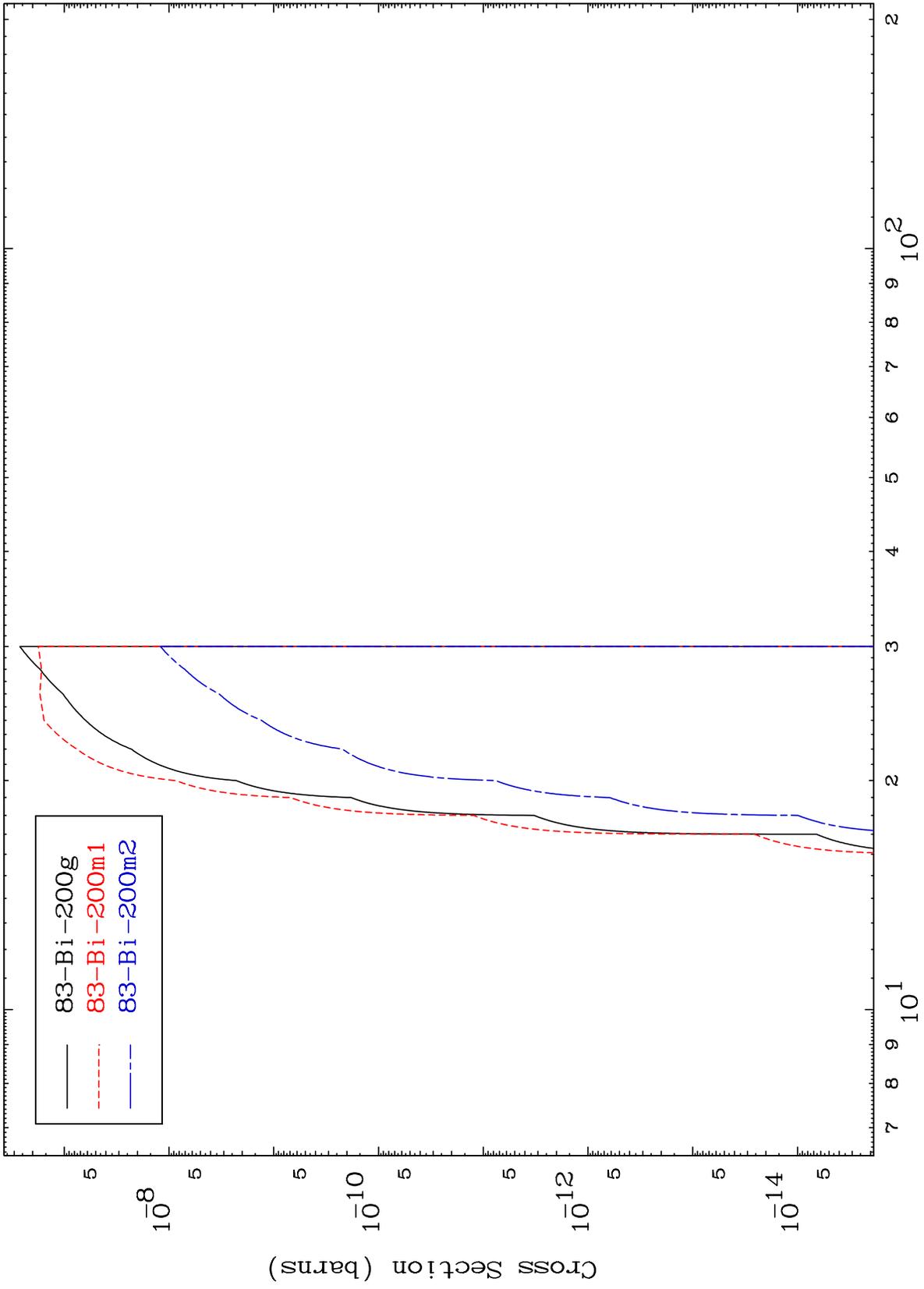
Incident Energy (MeV)

86-Rn-206

MAT 8610

86-Rn-206

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



16

Incident Energy (MeV)

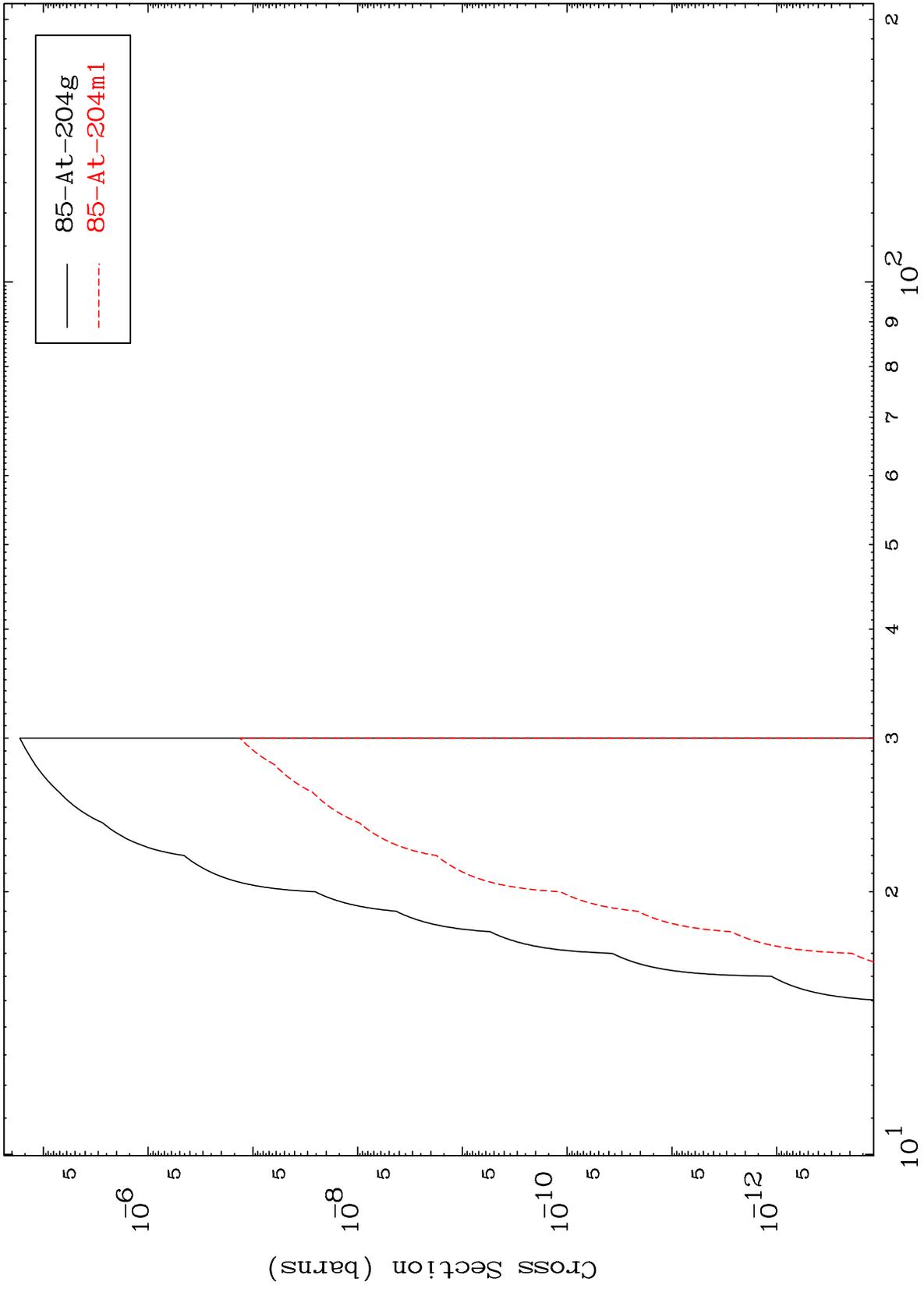
86-Rn-206

MAT 8610

(γ, d)

86-Rn-206

Radionuclide Production Cross Section



17

Incident Energy (MeV)

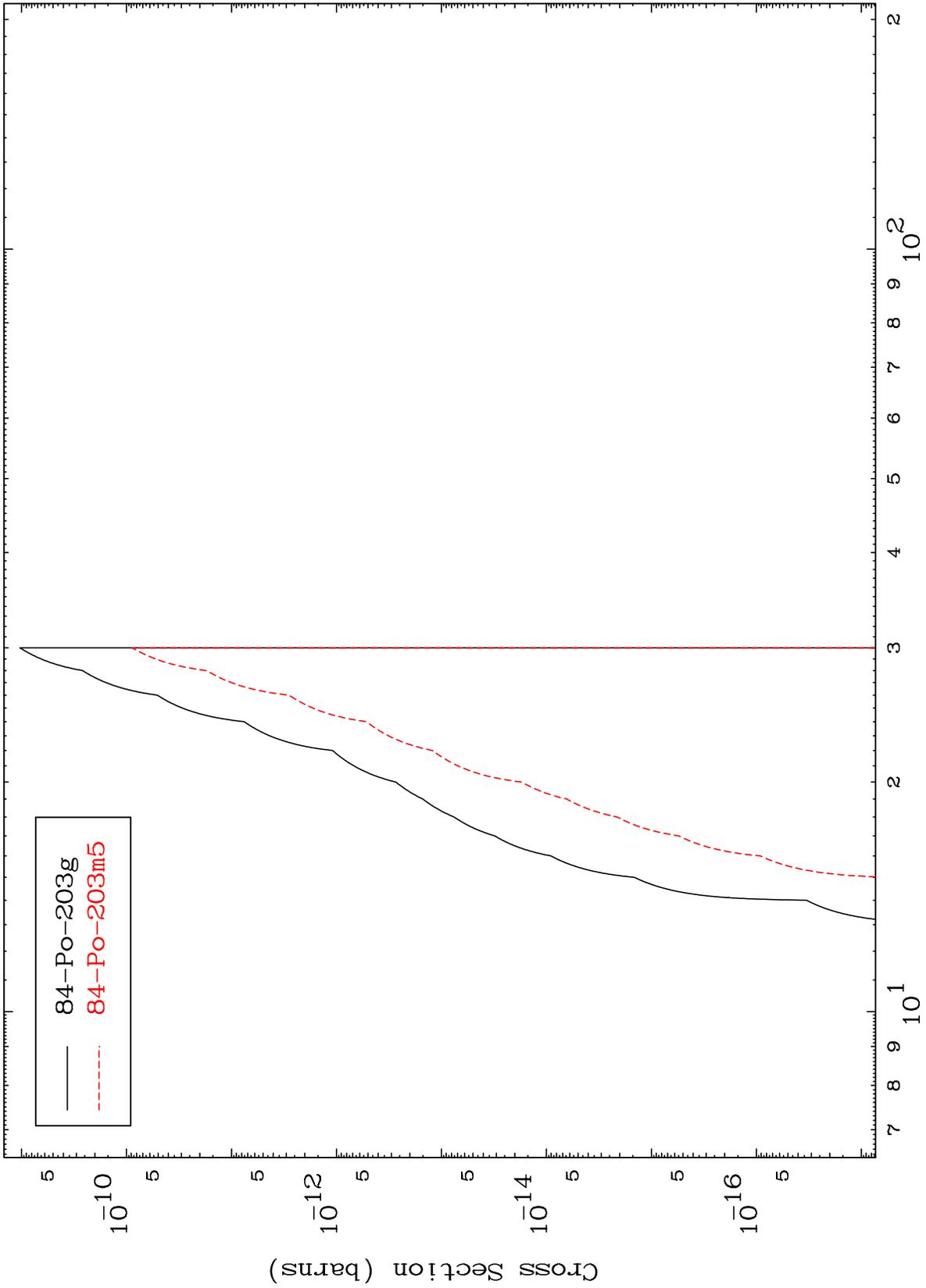
86-Rn-206

MAT 8610

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

86-Rn-206

Radionuclide Production Cross Section



18

Incident Energy (MeV)

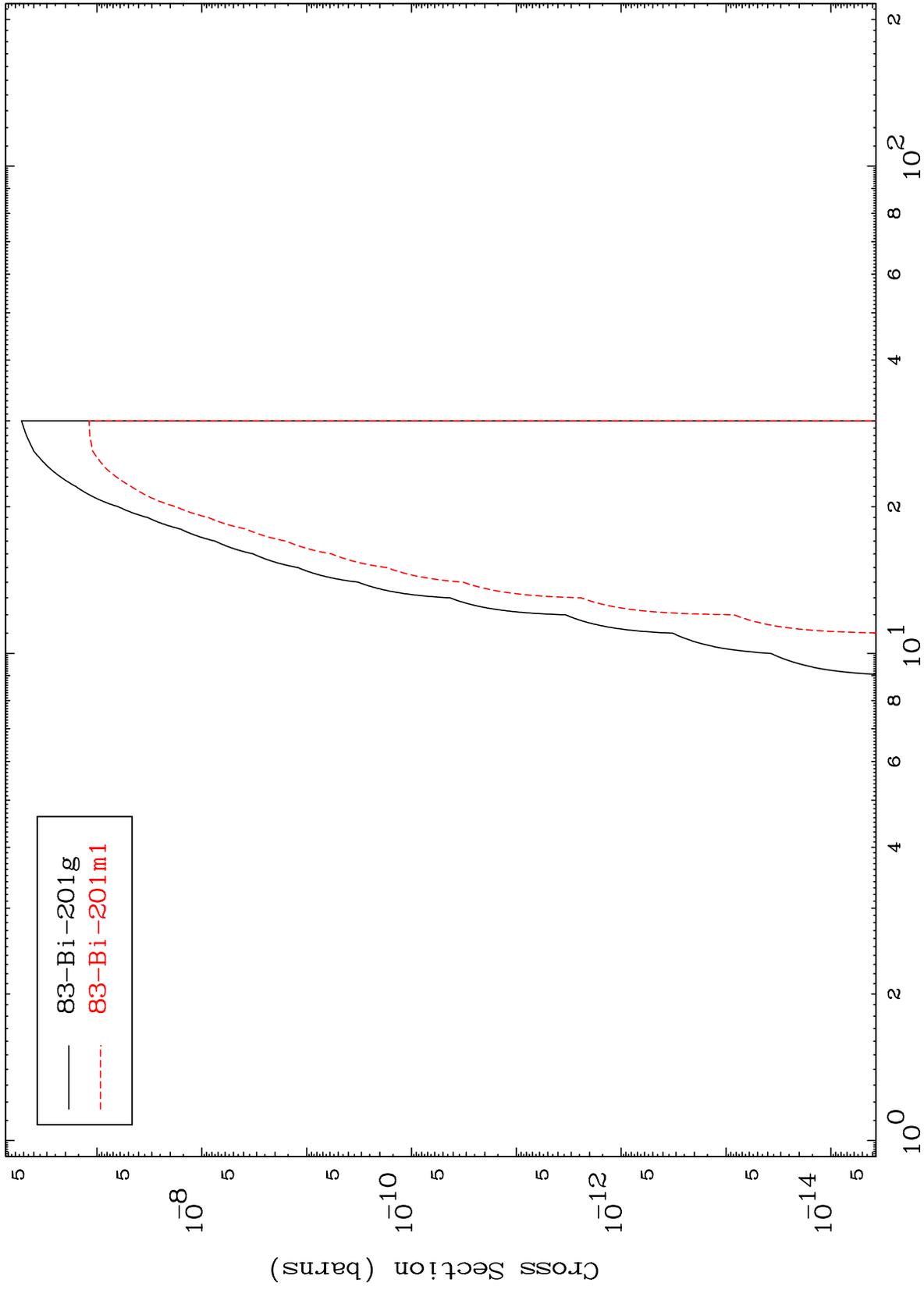
86-Rn-206

MAT 8610

(γ, p) α

86-Rn-206

Radionuclide Production Cross Section



19

Incident Energy (MeV)

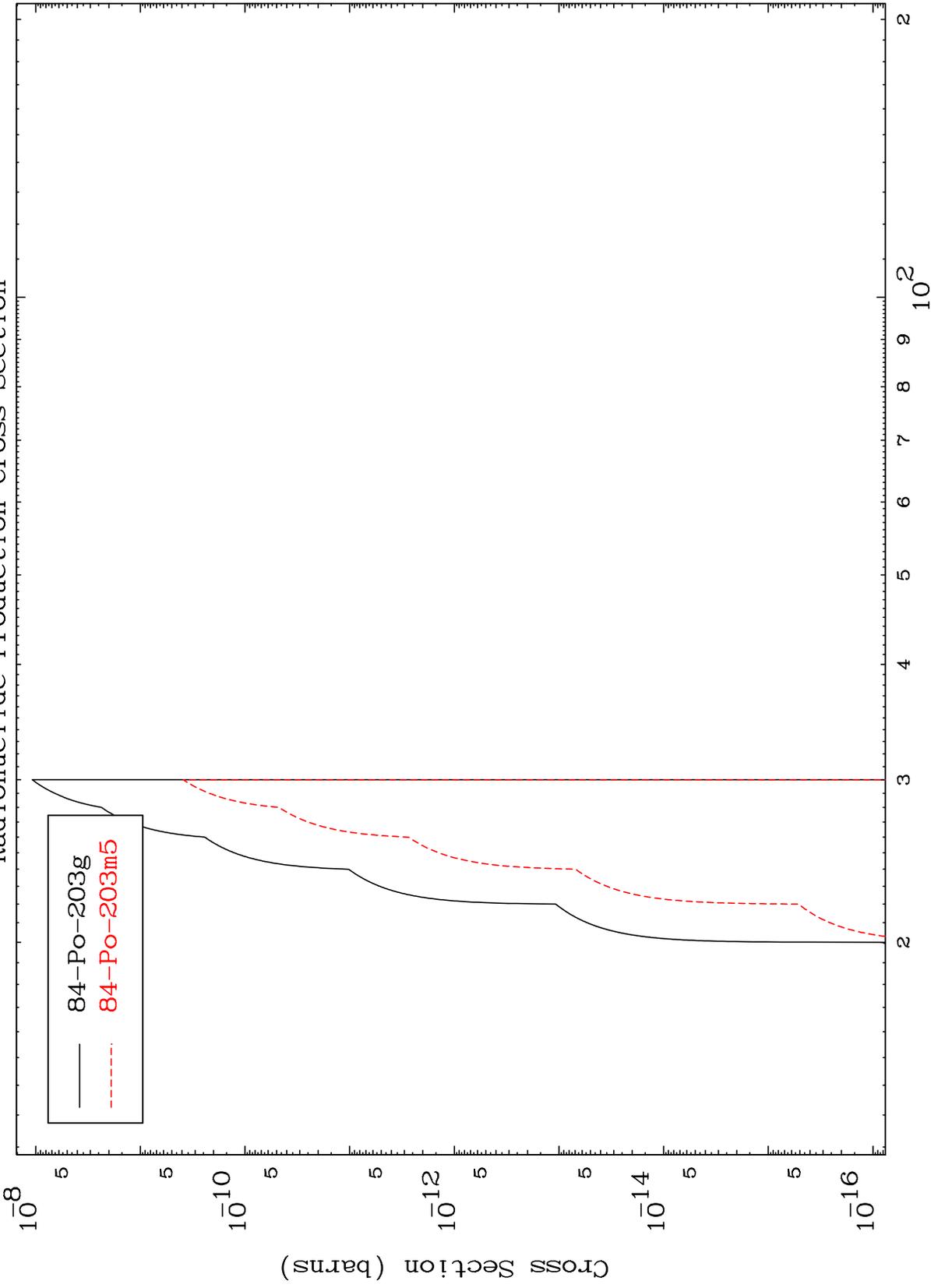
86-Rn-206

MAT 8610

(γ, p) d

86-Rn-206

Radionuclide Production Cross Section

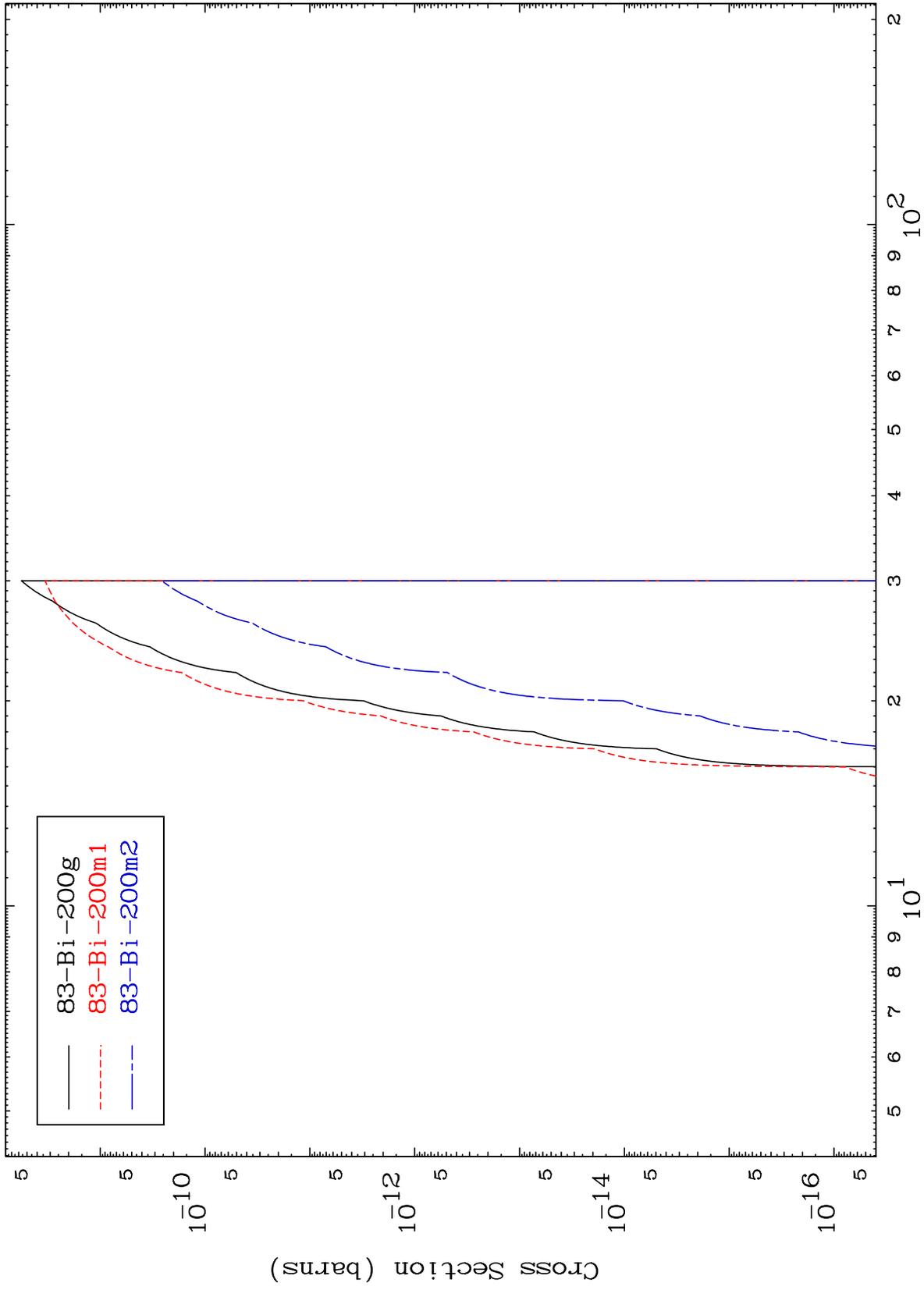


MAT 8610

(γ, d) α

86-Rn-206

Radionuclide Production Cross Section



21

Incident Energy (MeV)

86-Rn-206