

Program EVALPLOT
(Version 2017-1)

by

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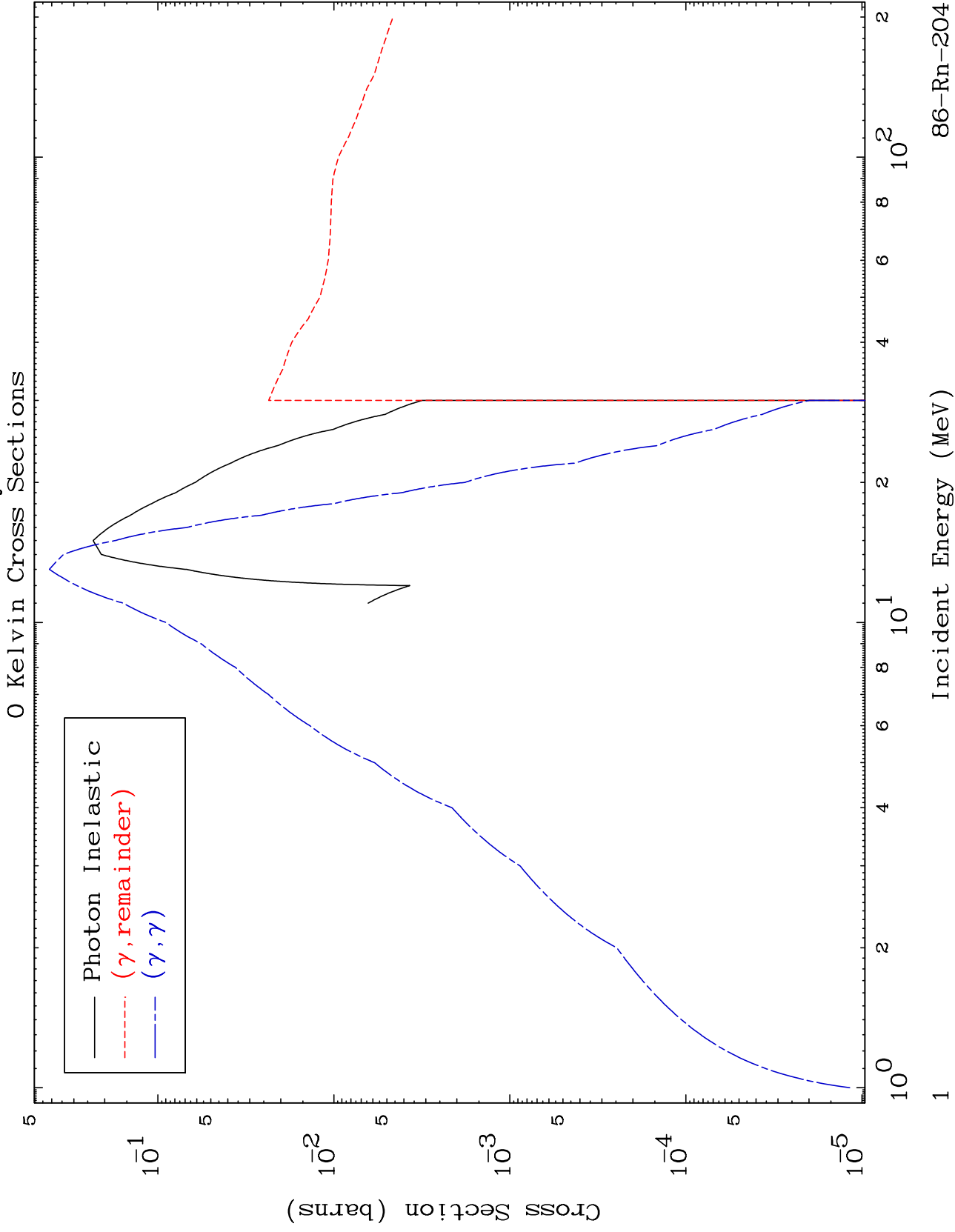
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Press Mouse Button to Start

MAT 8604

Photon Major

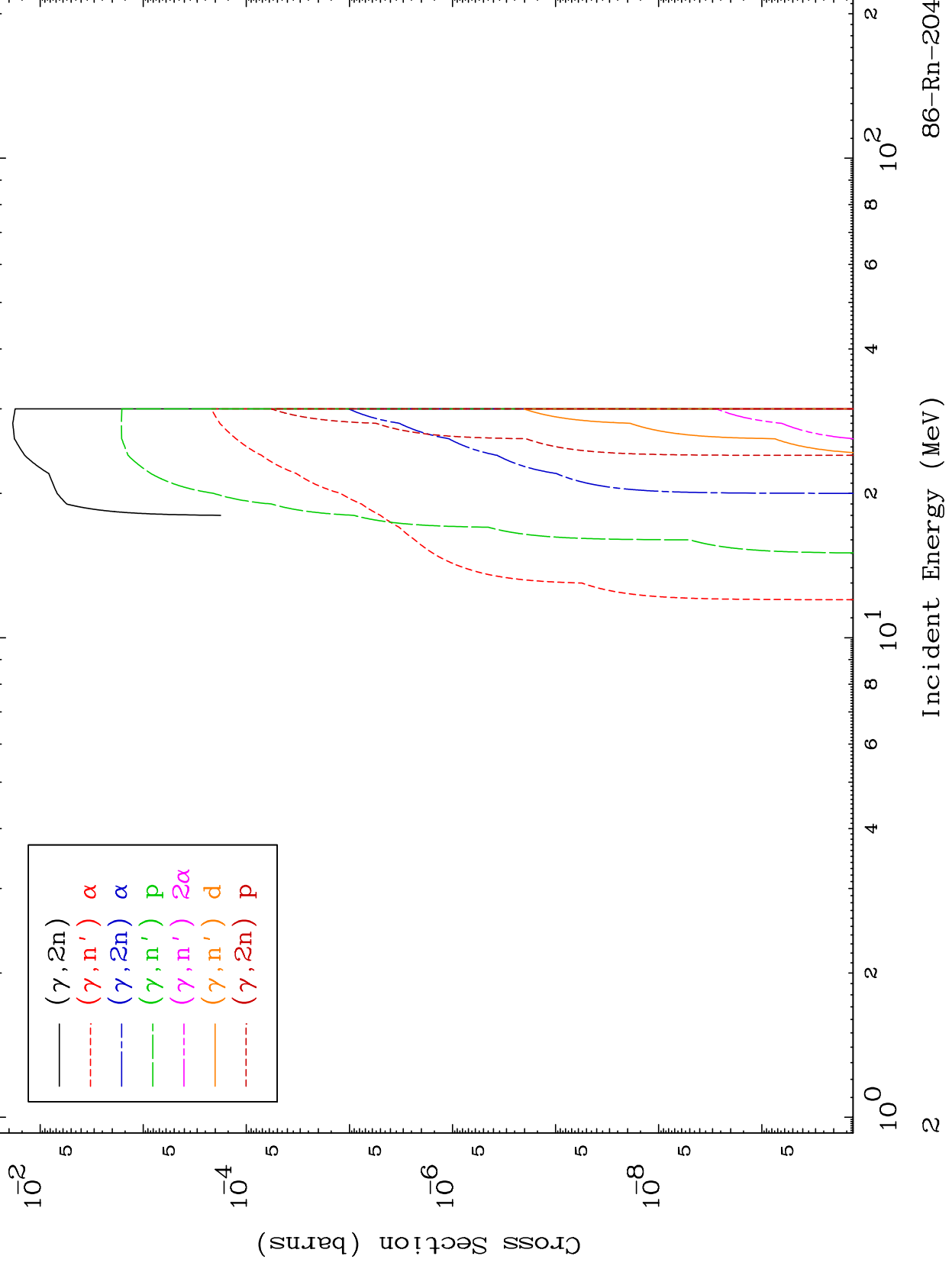
86-Rn-204



MAT 8604

Photon Neutron Production
0 Kelvin Cross Sections

86-Rn-204



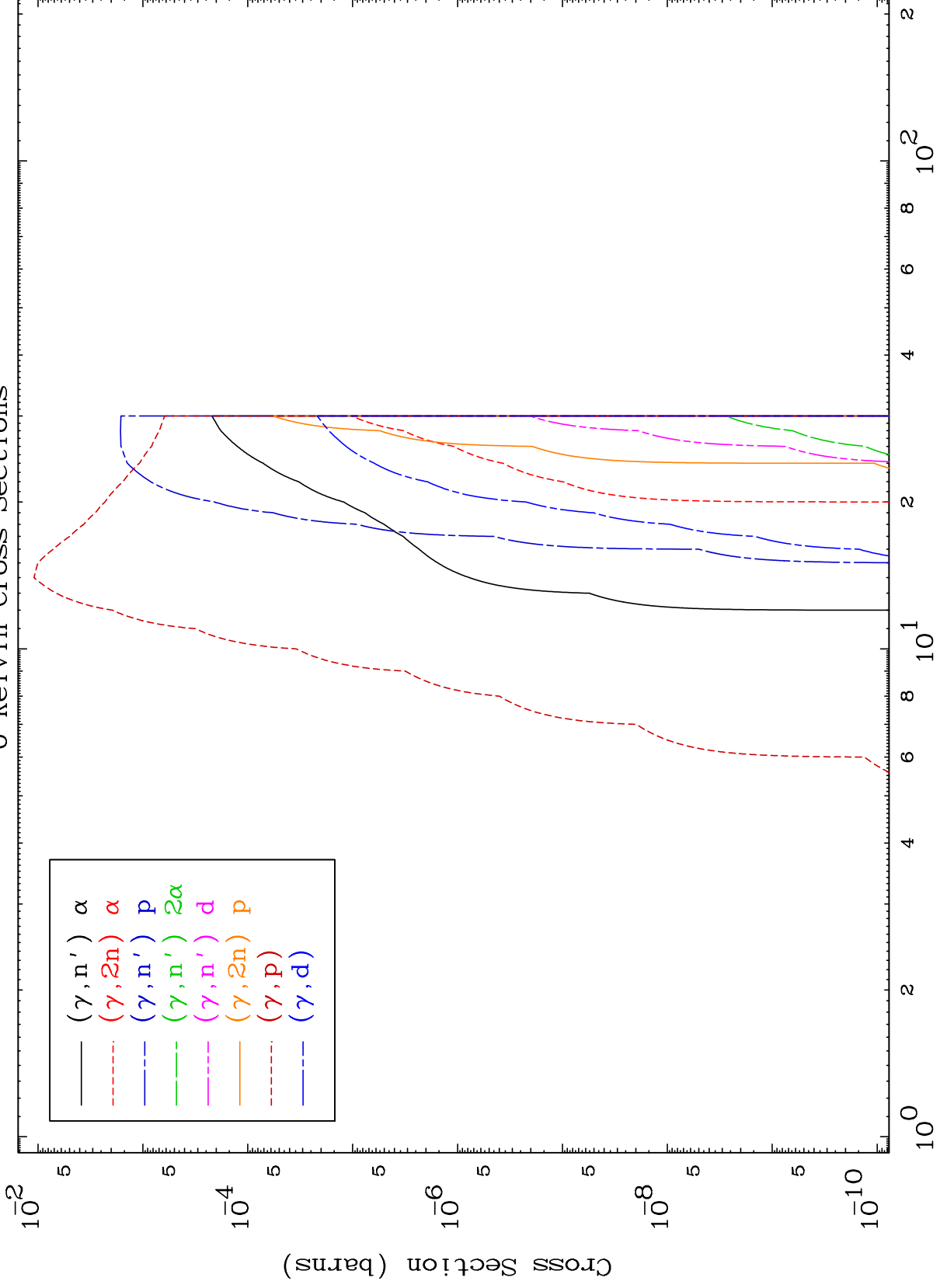
86-Rn-204

Incident Energy (MeV)

MAT 8604

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-204



Incident Energy (MeV)

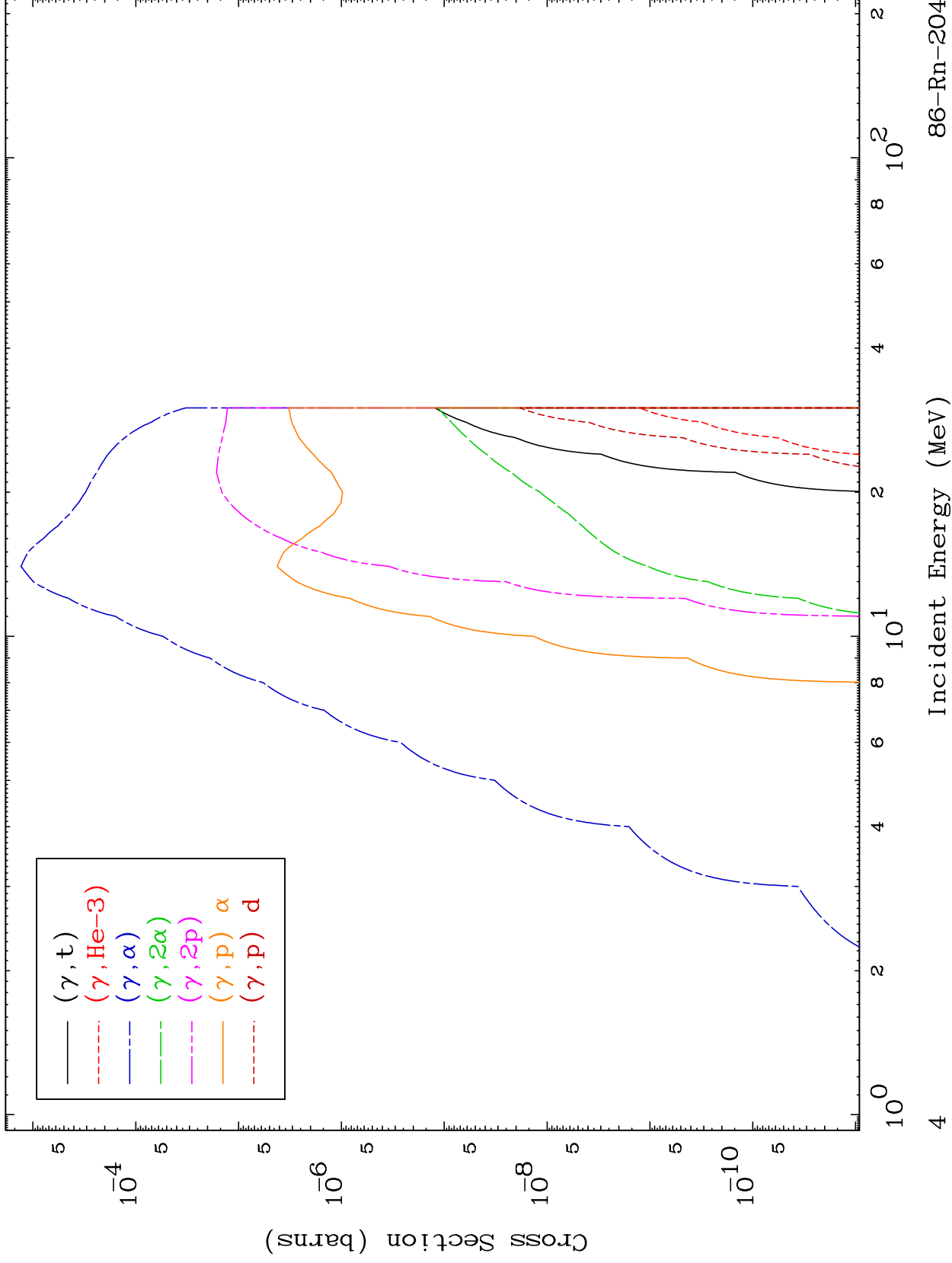
86-Rn-204

3

MAT 8604

Photon Charged Particle
0 Kelvin Cross Sections

86-Rn-204



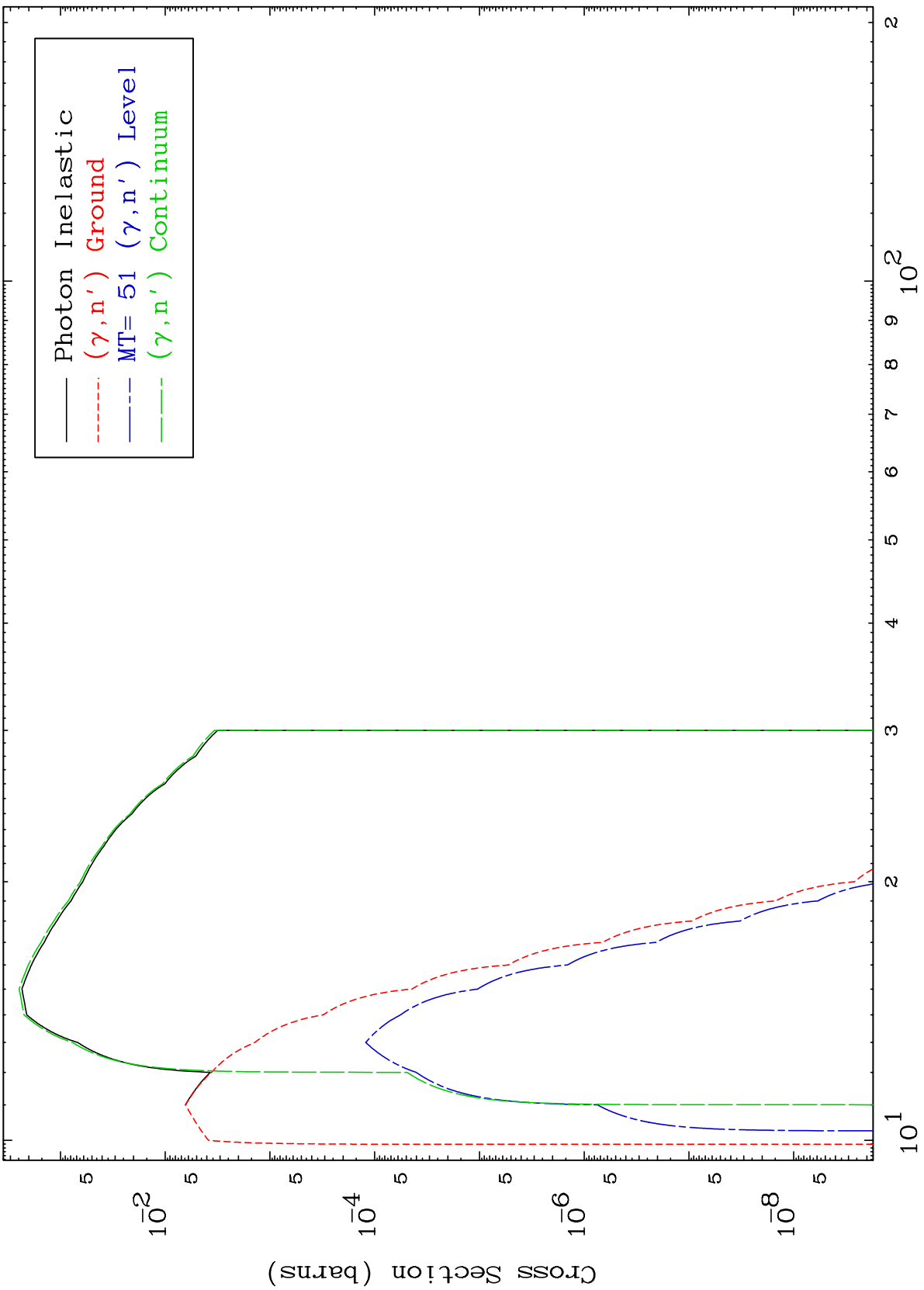
86-Rn-204

MAT 8604

(γ, n') Level

86-Rn-204

0 Kelvin Cross Sections



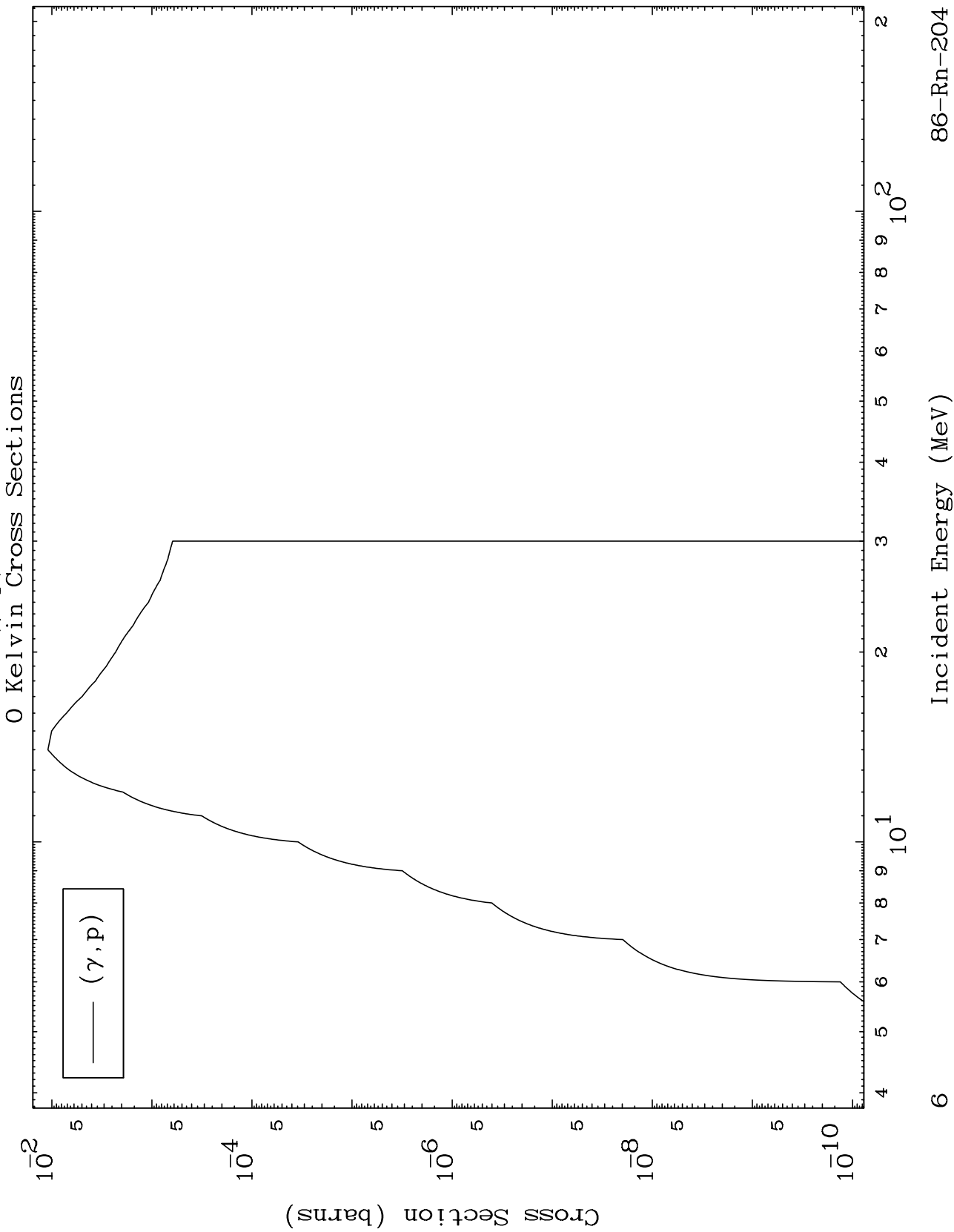
Incident Energy (MeV)

86-Rn-204

MAT 8604

(γ, p) Levels

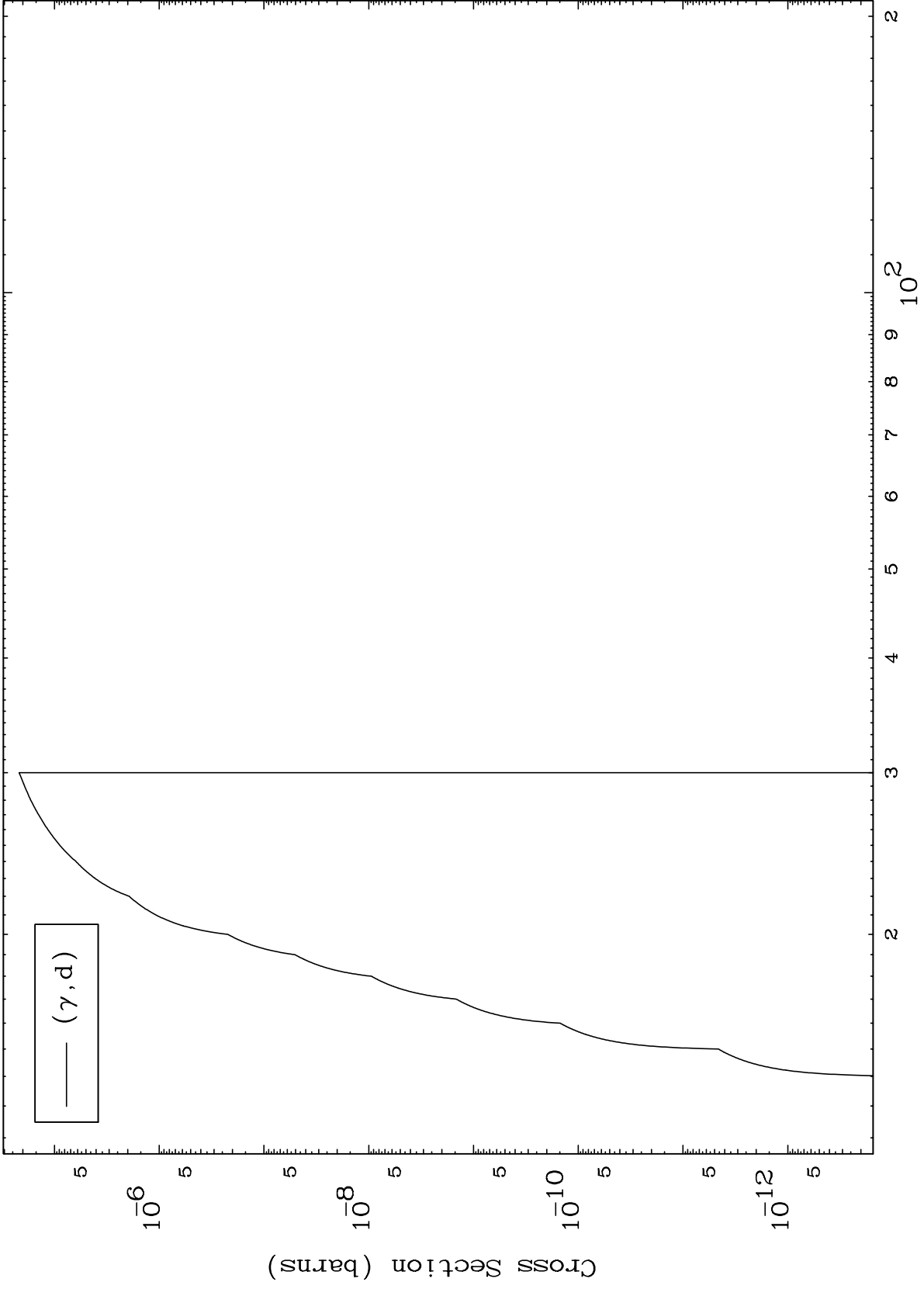
86-Rn-204



MAT 8604

(γ, d) Levels
0 Kelvin Cross Sections

86-Rn-204



7

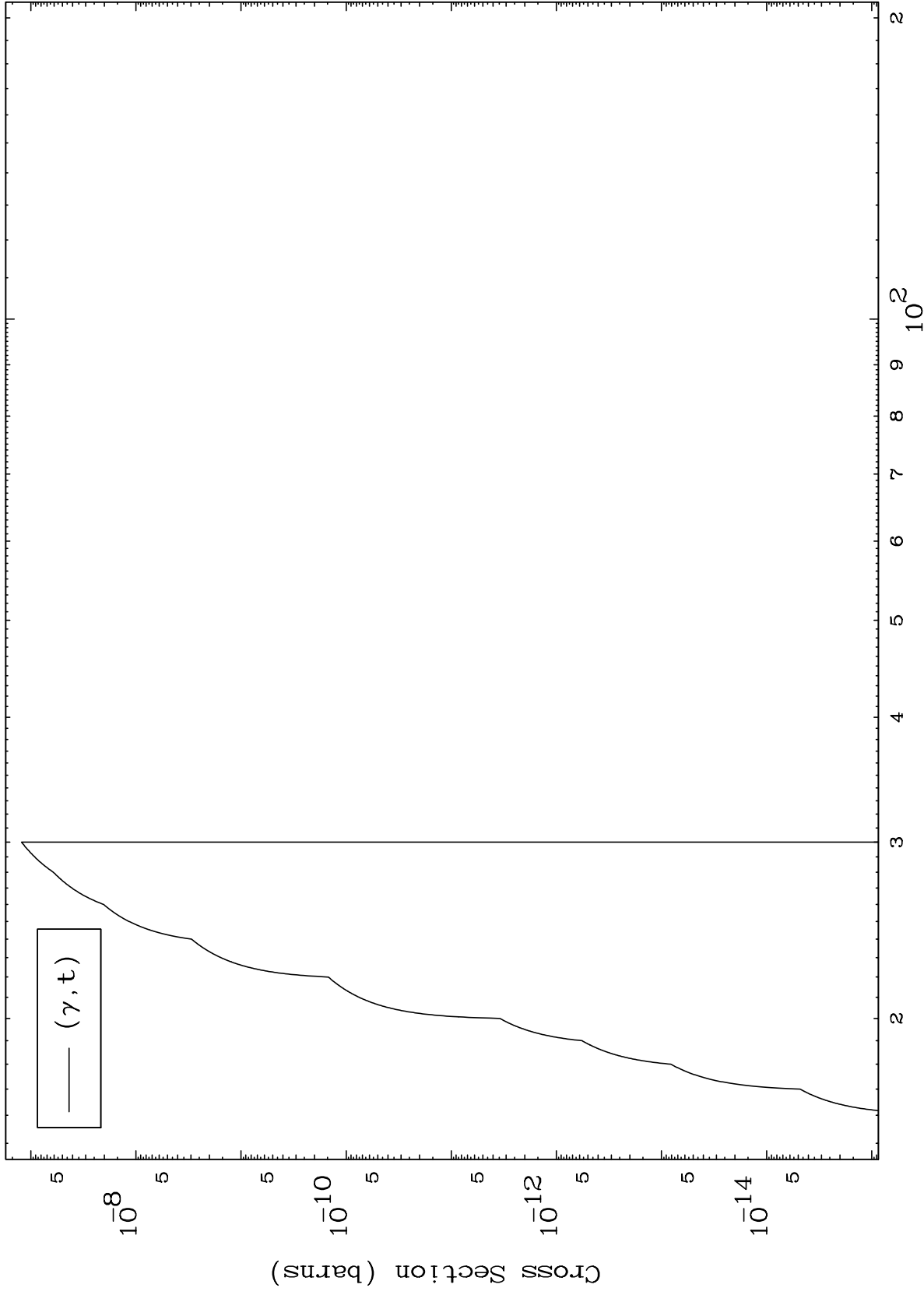
Incident Energy (MeV)

86-Rn-204

MAT 8604

(γ, t) Levels
0 Kelvin Cross Sections

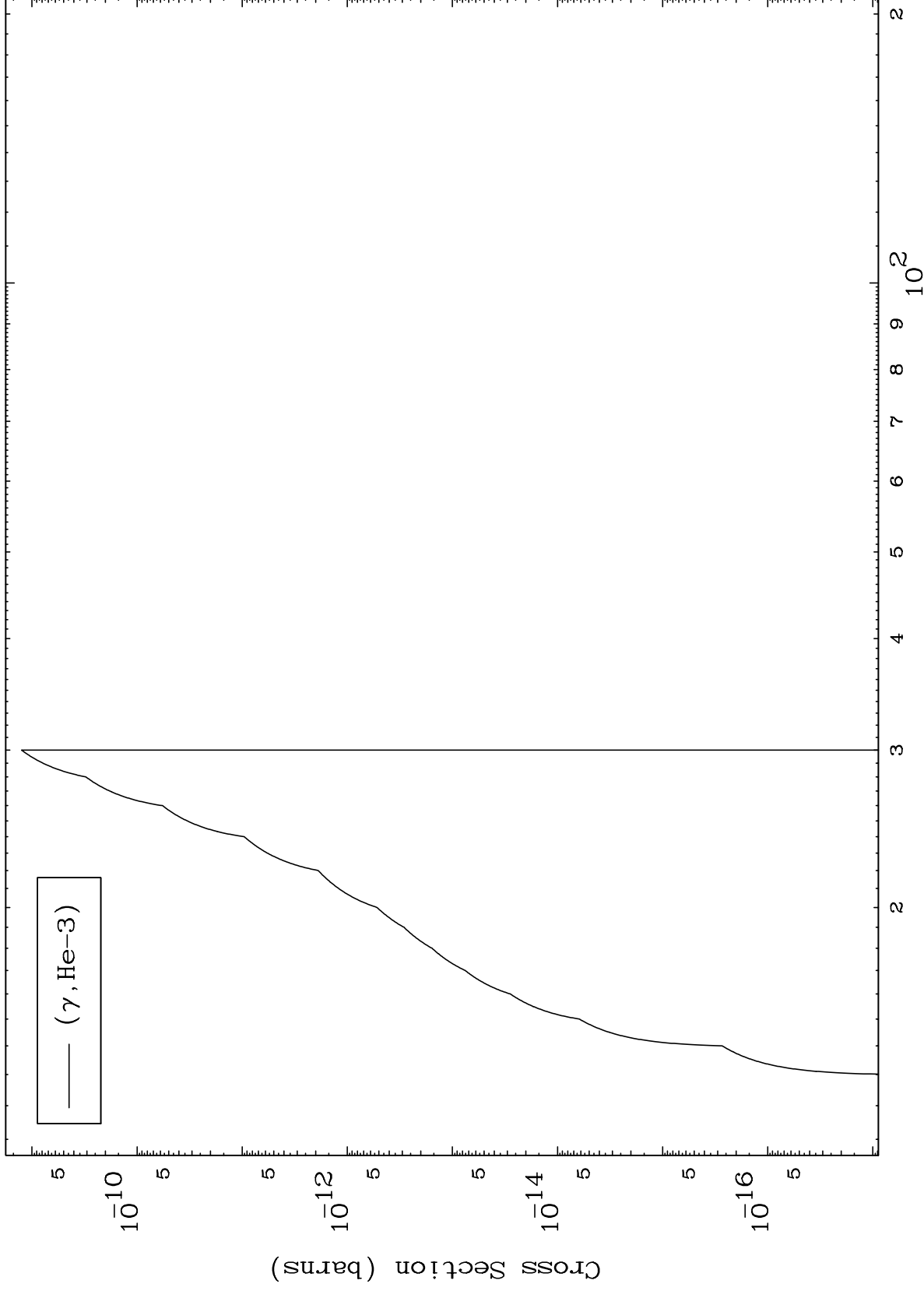
86-Rn-204



8

Incident Energy (MeV)

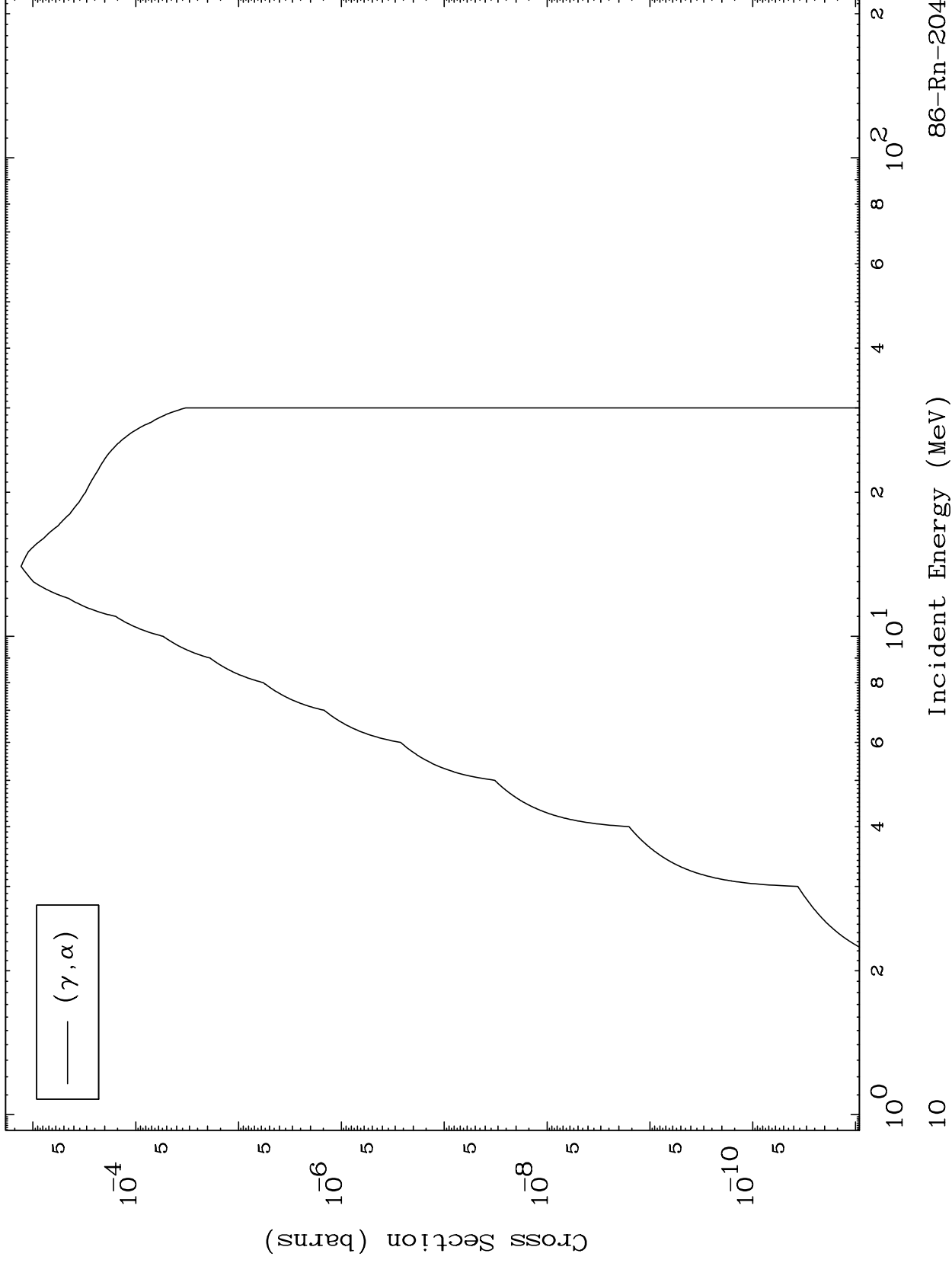
86-Rn-204



MAT 8604

(γ, α) Levels
0 Kelvin Cross Sections

86-Rn-204



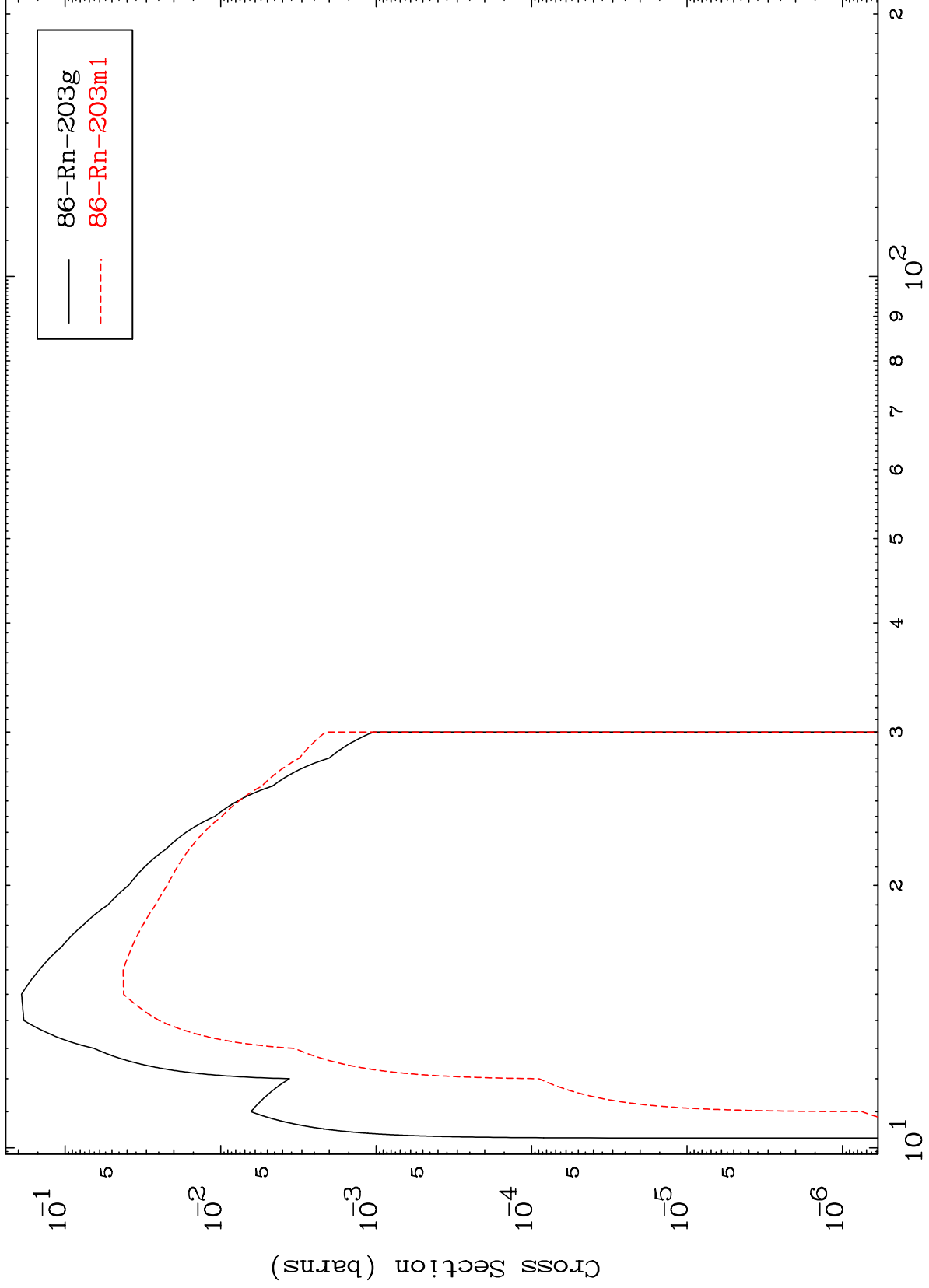
86-Rn-204

MAT 8604

Photon Inelastic

86-Rn-204

Radionuclide Production Cross Section



11

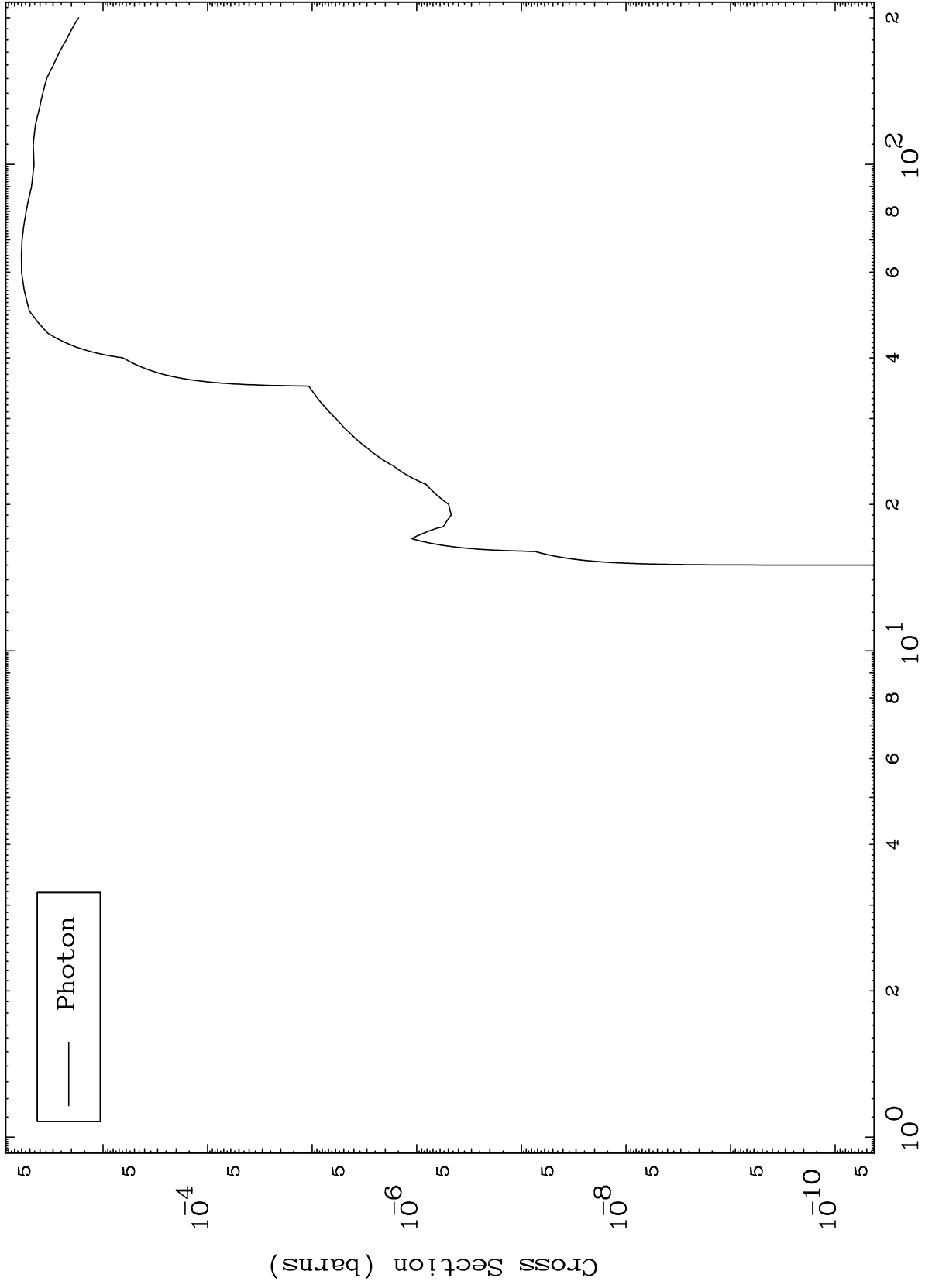
Incident Energy (MeV)

86-Rn-204

MAT 8604

86-Rn-204

Photon Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

86-Rn-204

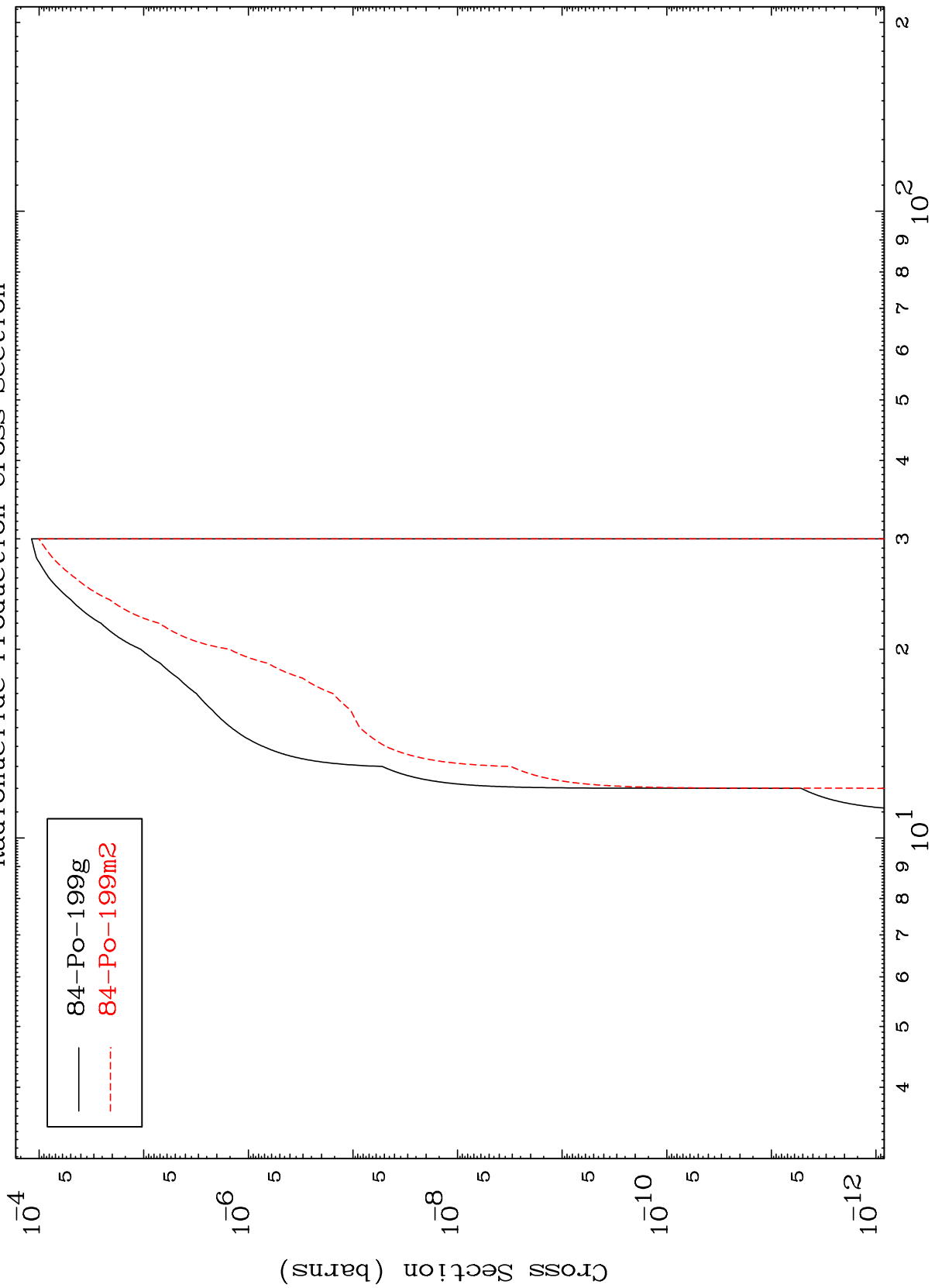
12

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(γ, n') α

86-Rn-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

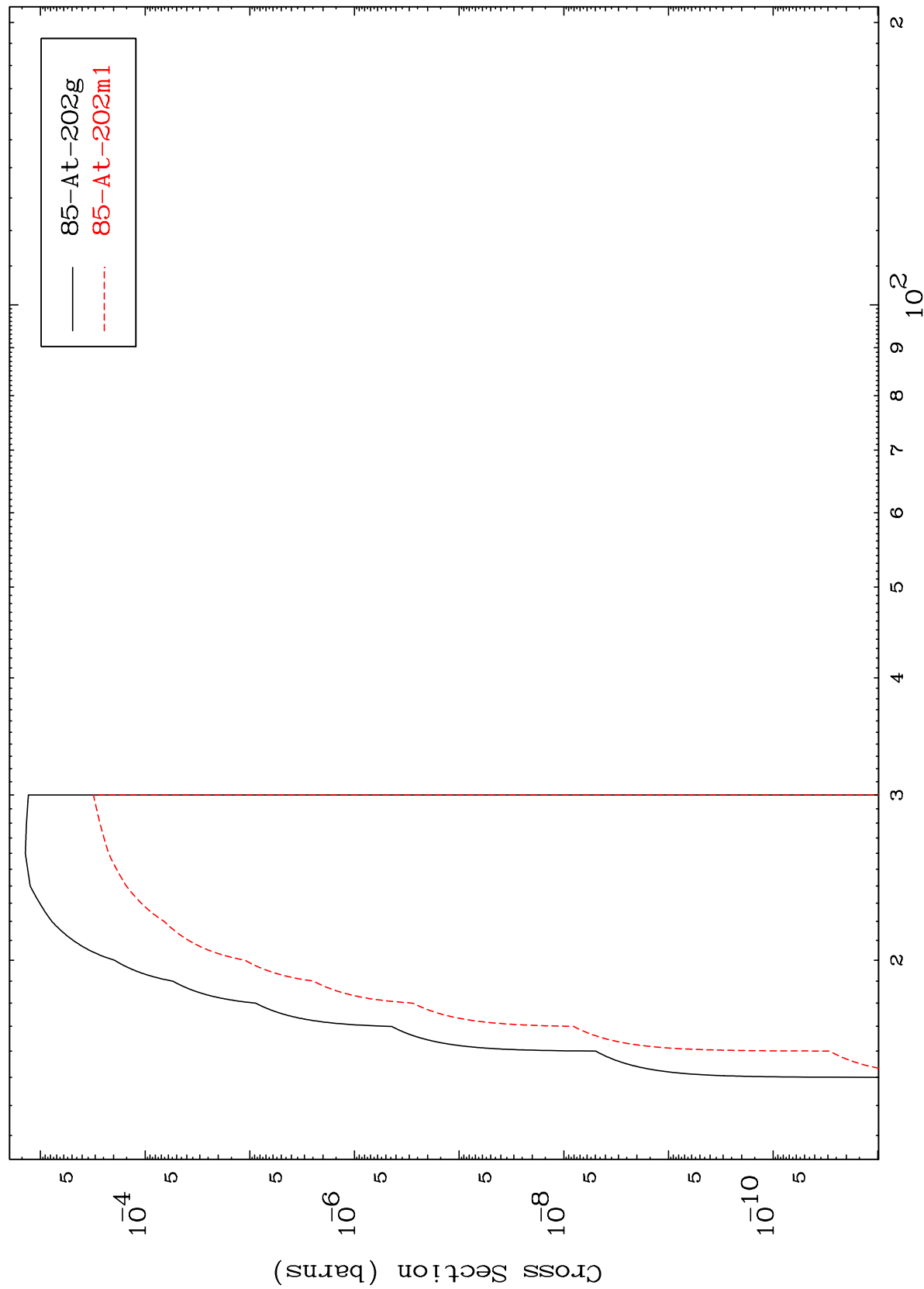
86-Rn-204

MAT 8604

(γ, n') p

86-Rn-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

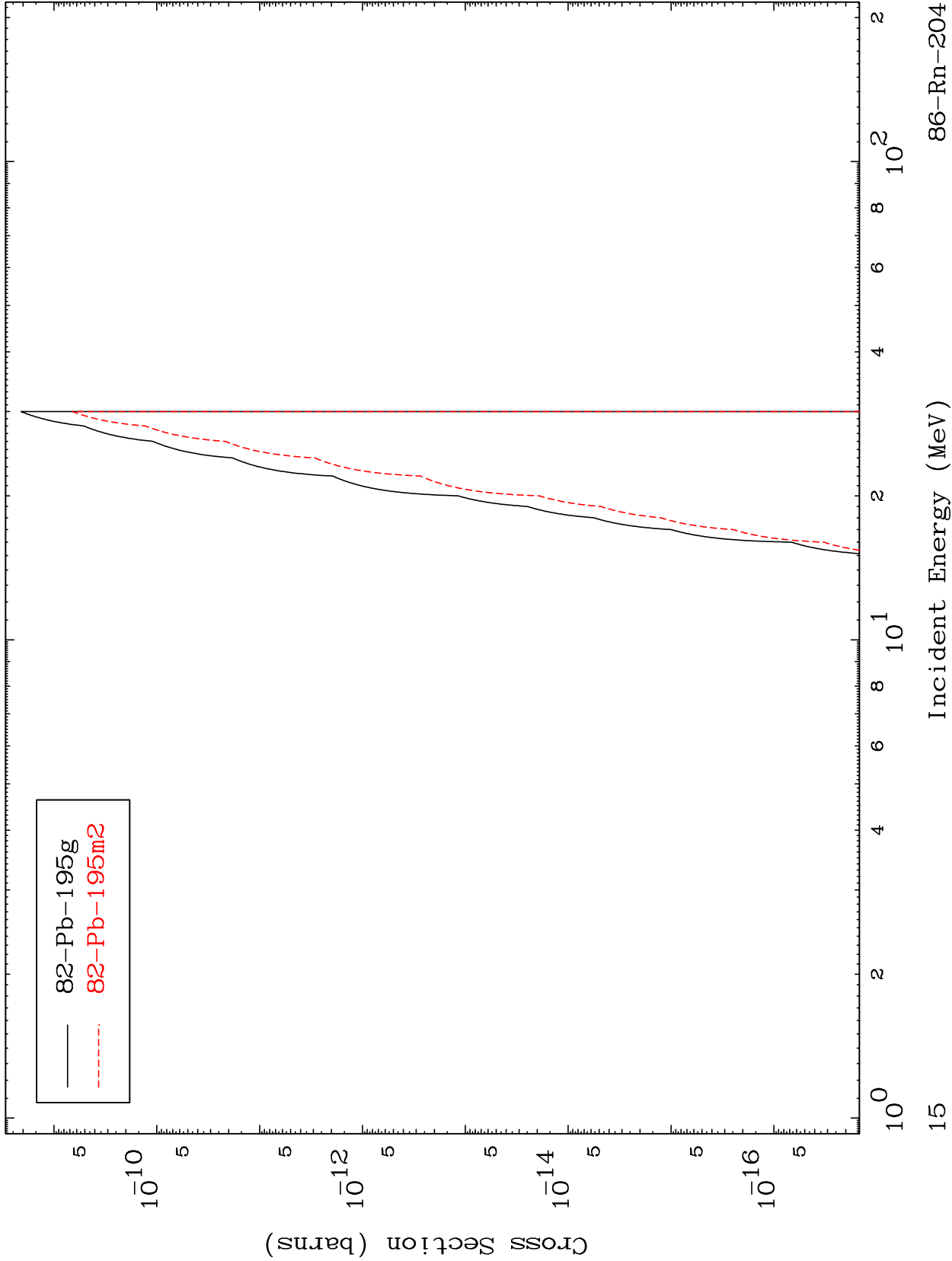
86-Rn-204

MAT 8604

(γ, n') 2α

86-Rn-204

Radionuclide Production Cross Section



Incident Energy (MeV)

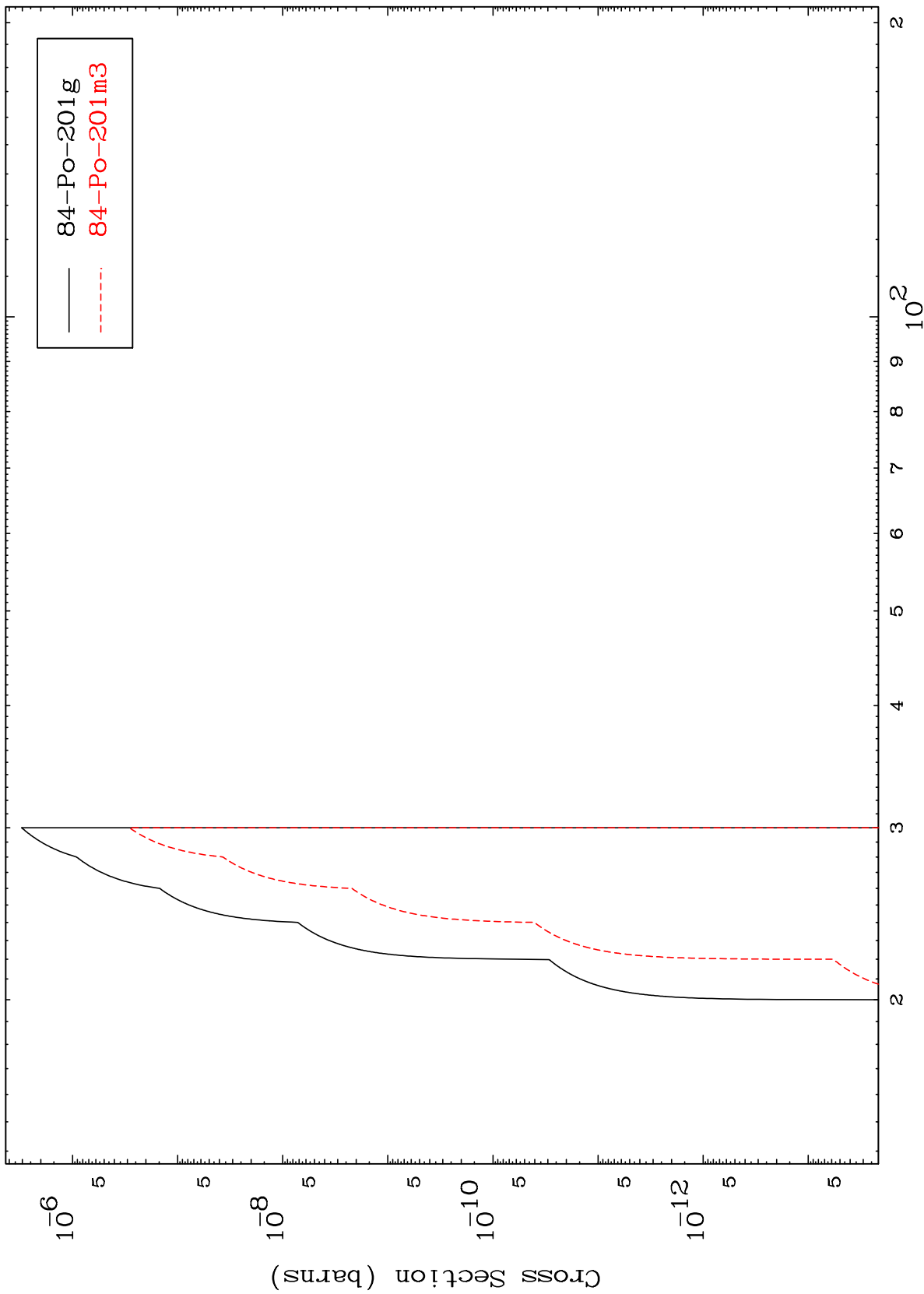
86-Rn-204

MAT 8604

86-Rn-204

($\gamma, 2n$) p

Radionuclide Production Cross Section



16

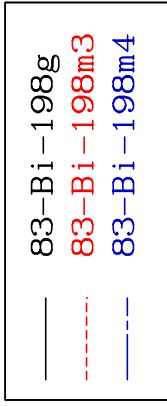
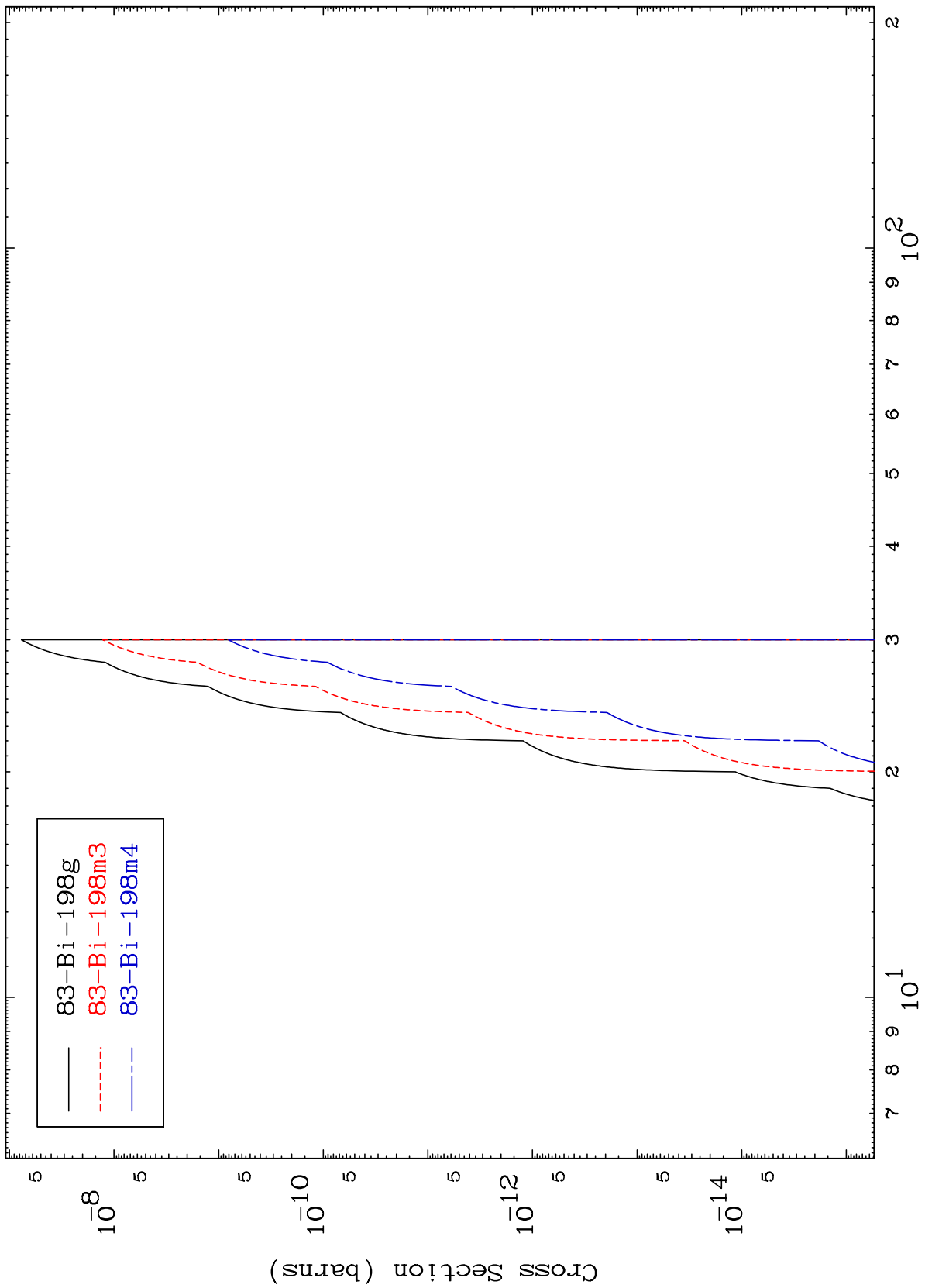
86-Rn-204

Incident Energy (MeV)

MAT 8604

86-Rn-204

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



17

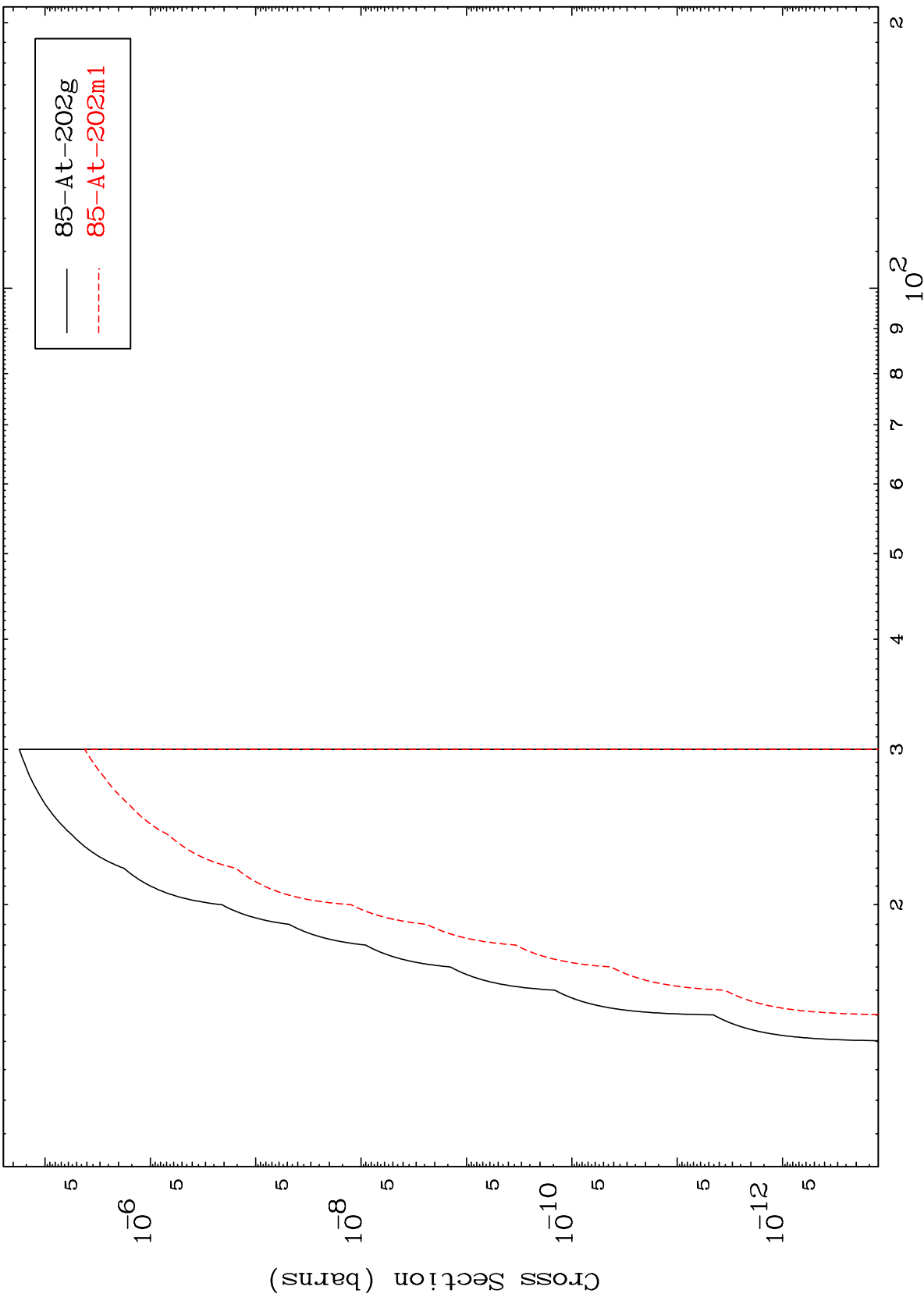
Incident Energy (MeV)

86-Rn-204

MAT 8604

86-Rn-204

(γ, d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

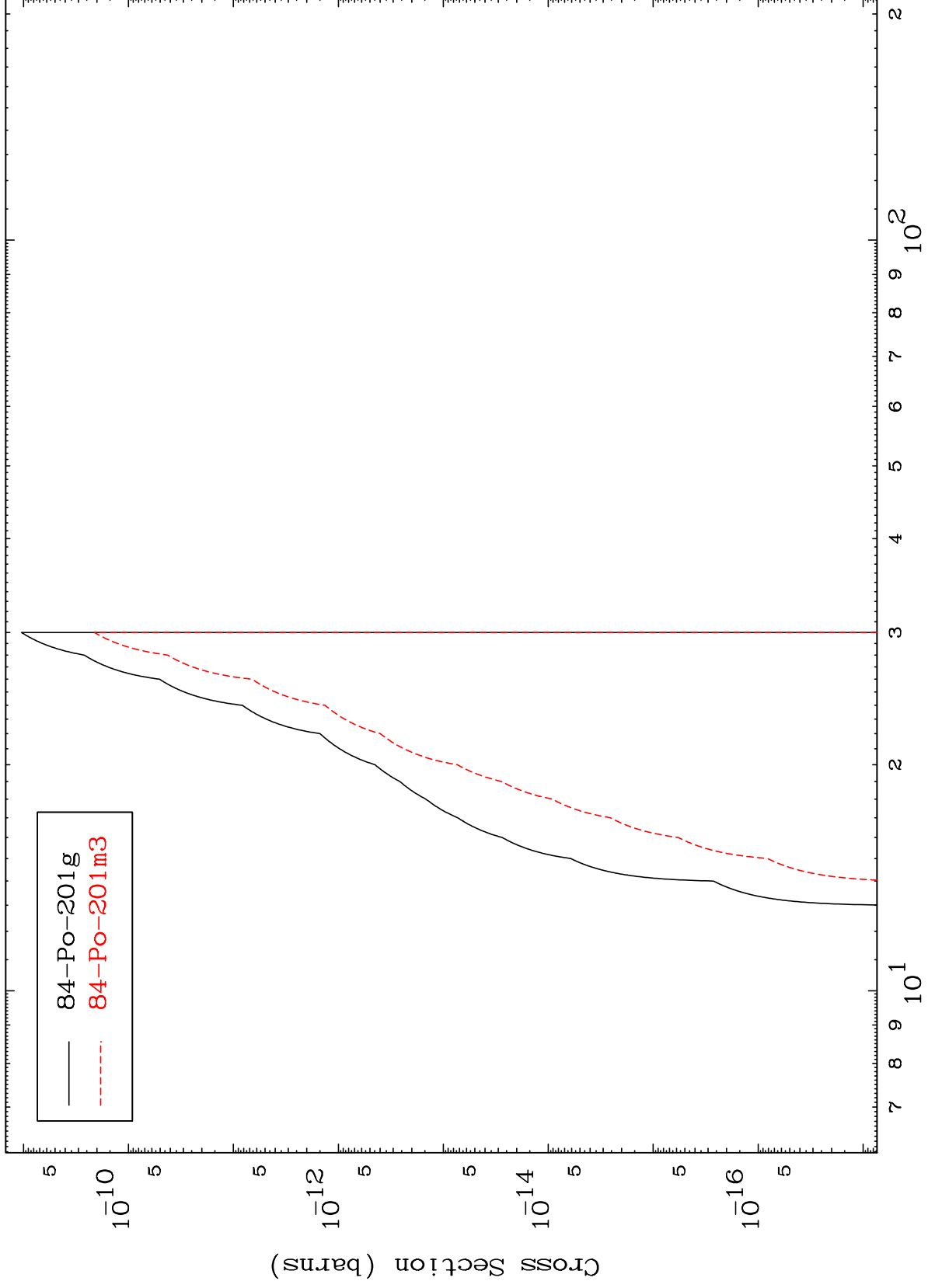
86-Rn-204

MAT 8604

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

86-Rn-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

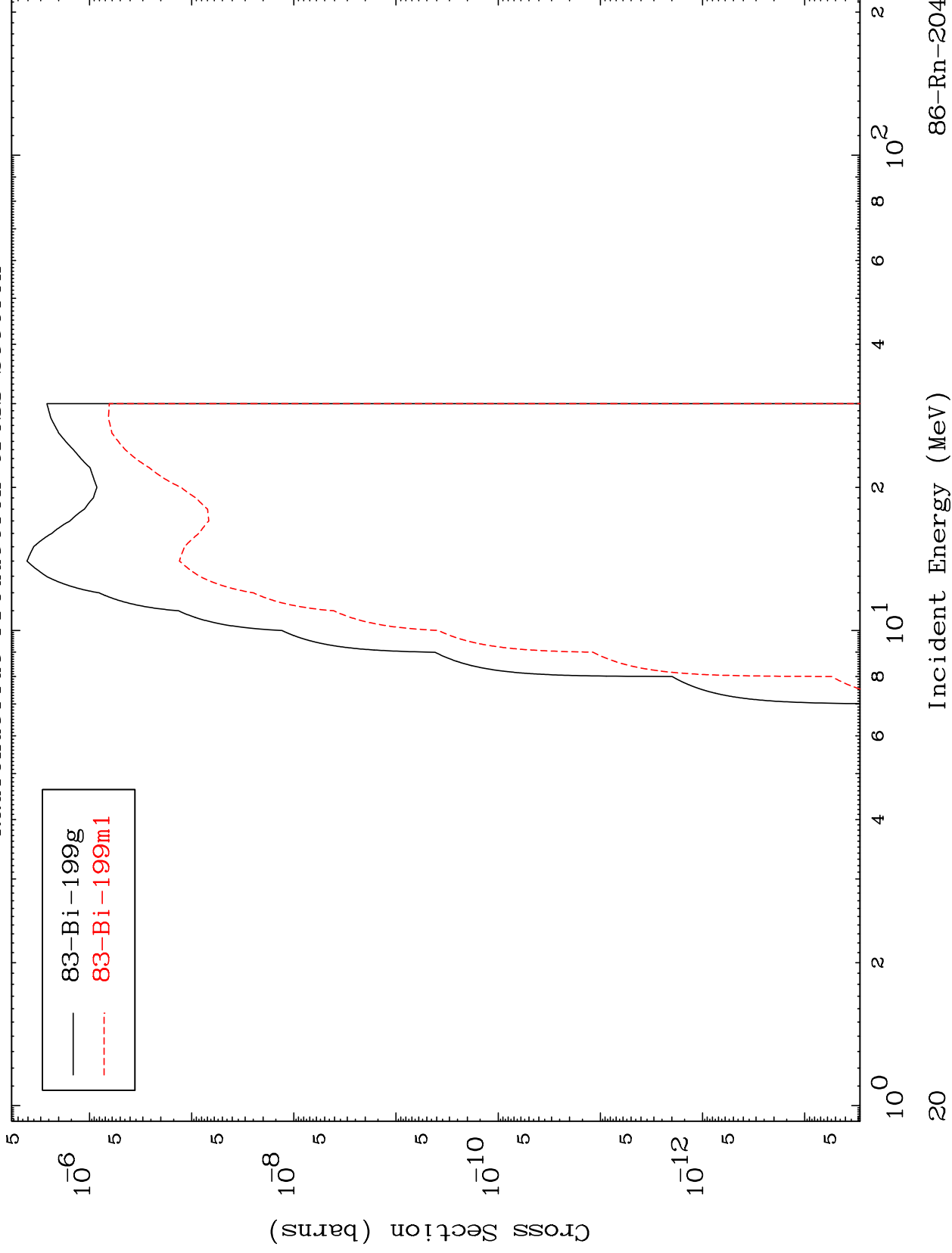
86-Rn-204

MAT 8604

(γ, p) α

86-Rn-204

Radionuclide Production Cross Section



MAT 8604

(γ, p) d

86-Rn-204

Radionuclide Production Cross Section

