

Program EVALPLOT
(Version 2018-1)

by

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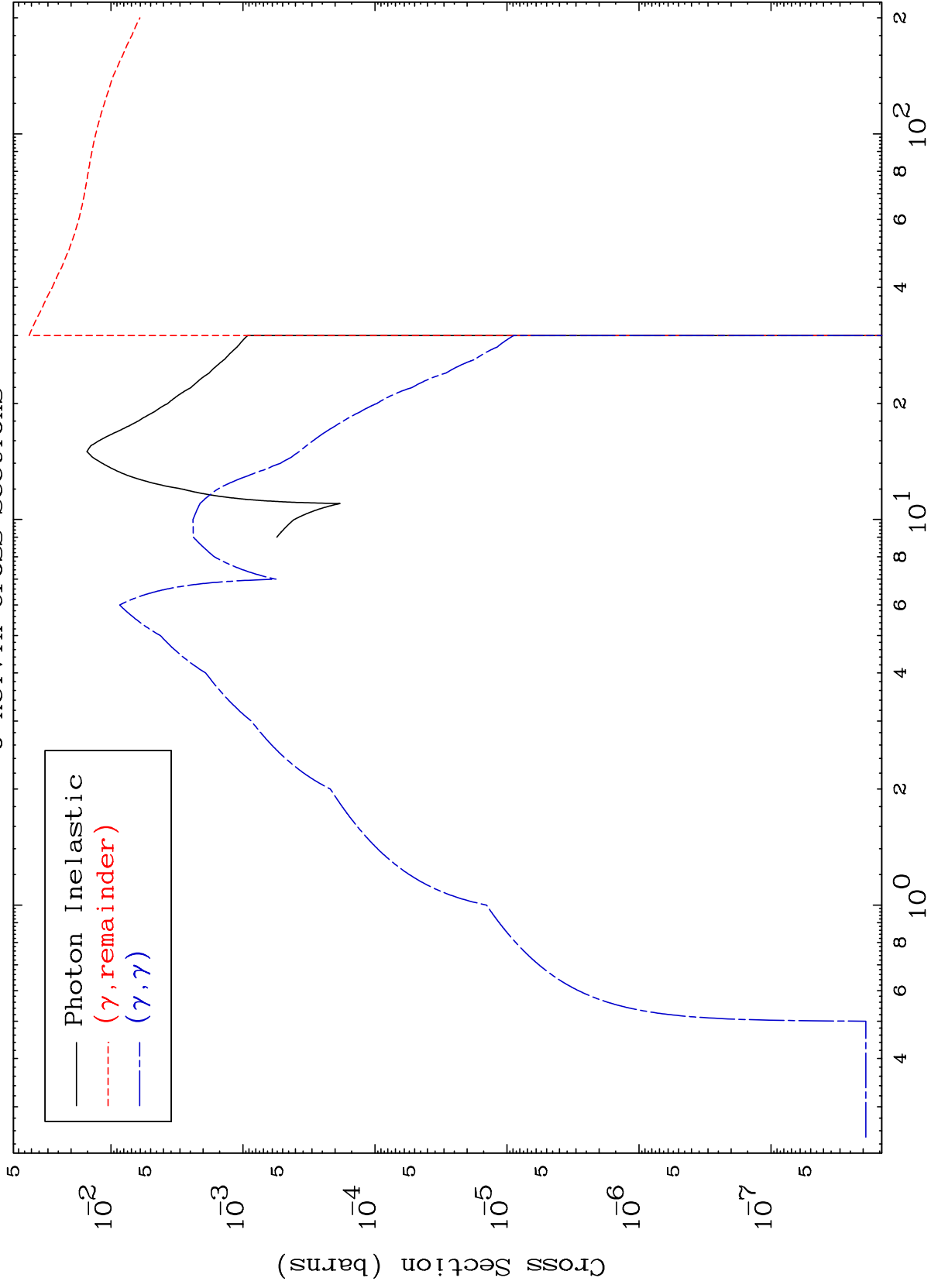
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8595

Photon Major
0 Kelvin Cross Sections

86-Rn-201



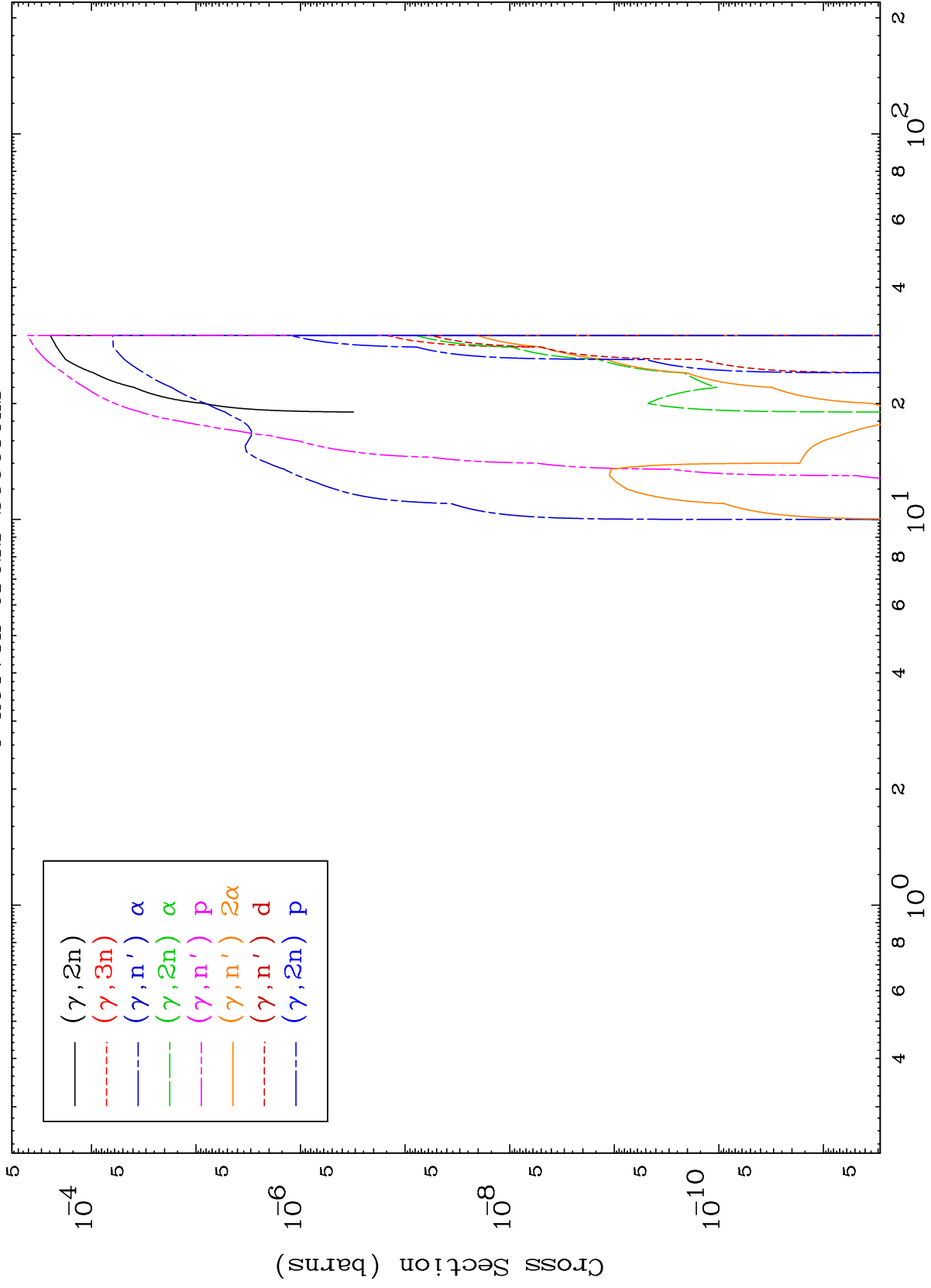
Incident Energy (MeV)

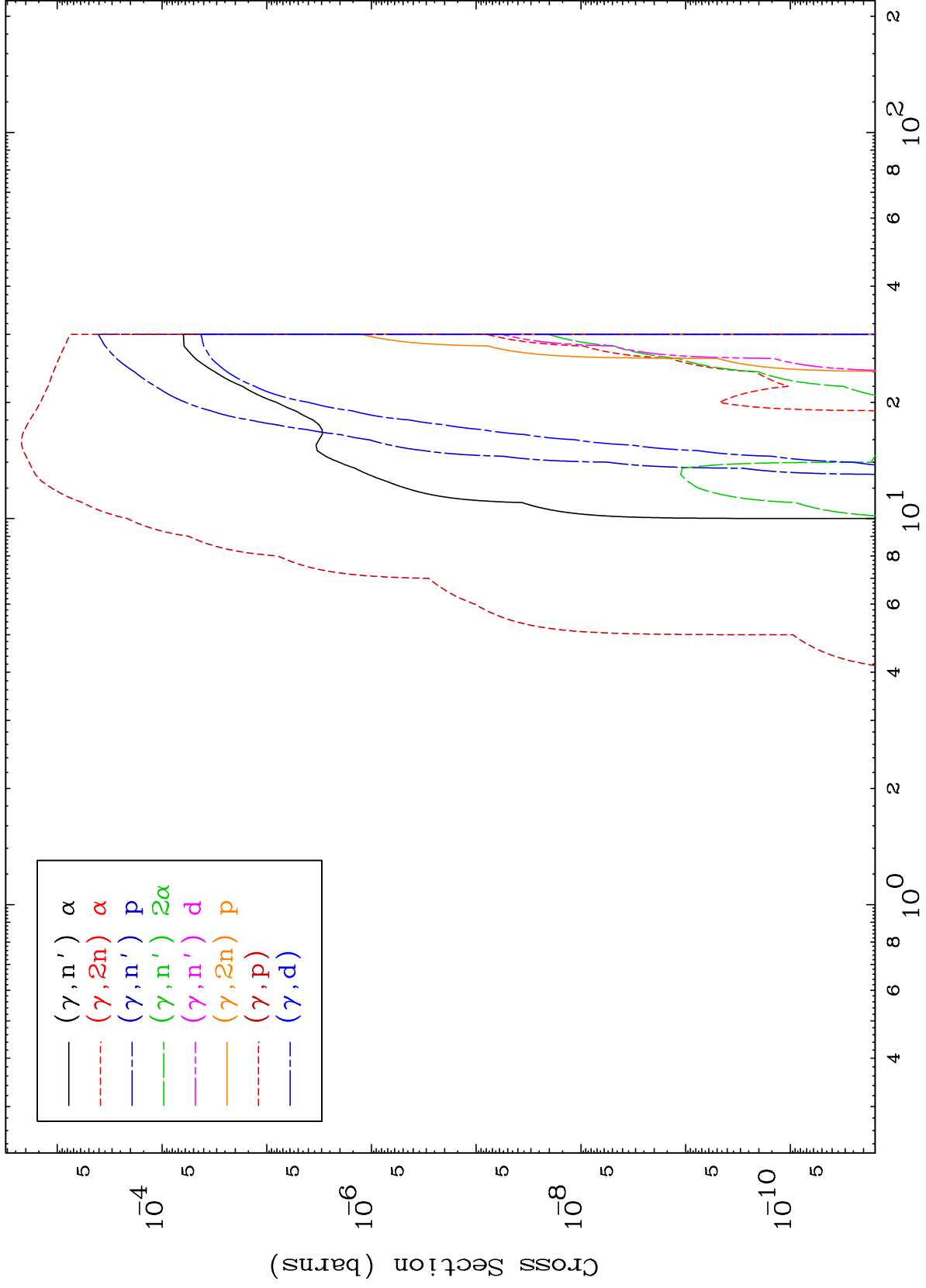
86-Rn-201

MAT 8595

Photon Neutron Production
0 Kelvin Cross Sections

86-Rn-201



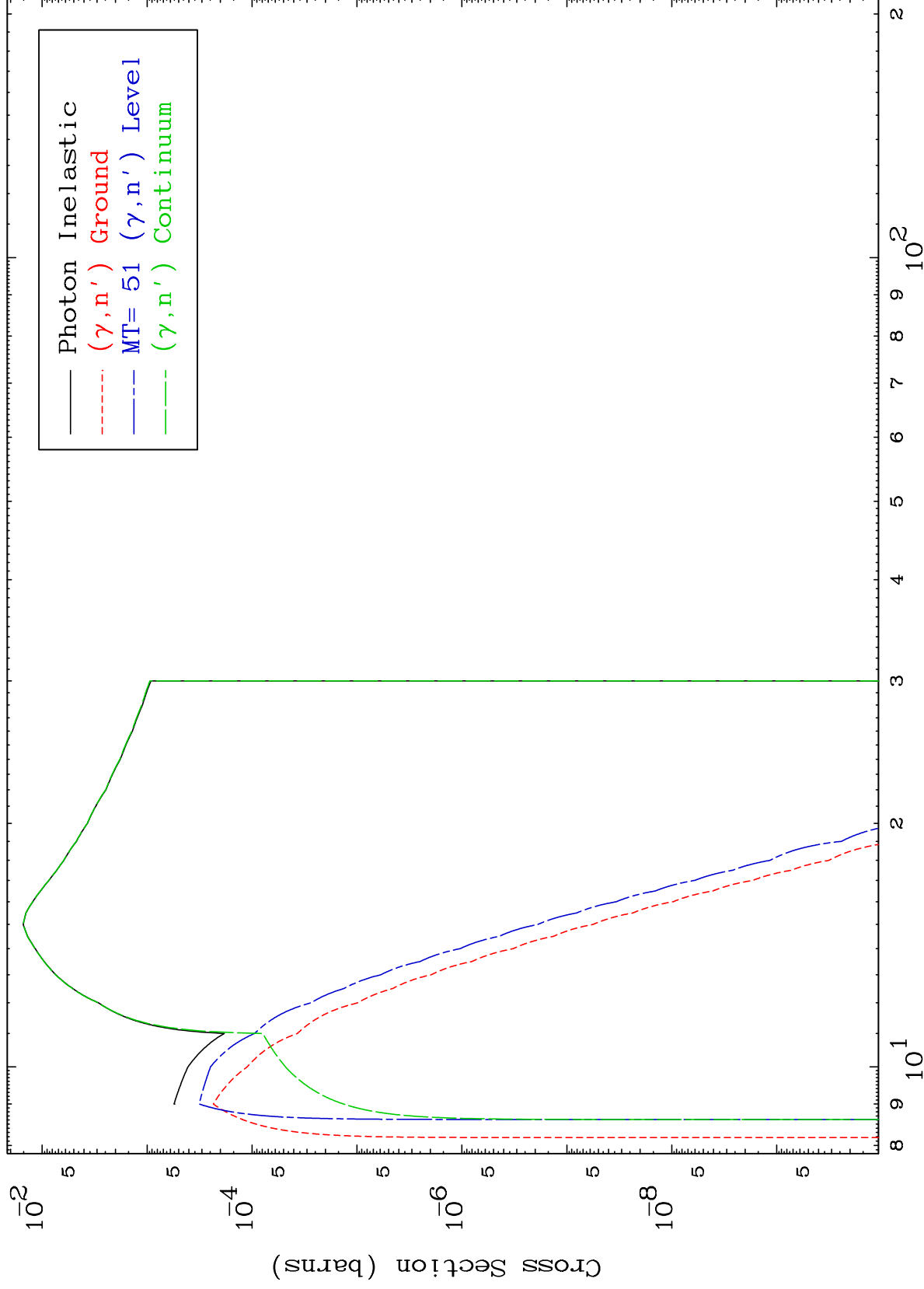


MAT 8595

(γ, n') Level

86-Rn-201

0 Kelvin Cross Sections



Incident Energy (MeV)

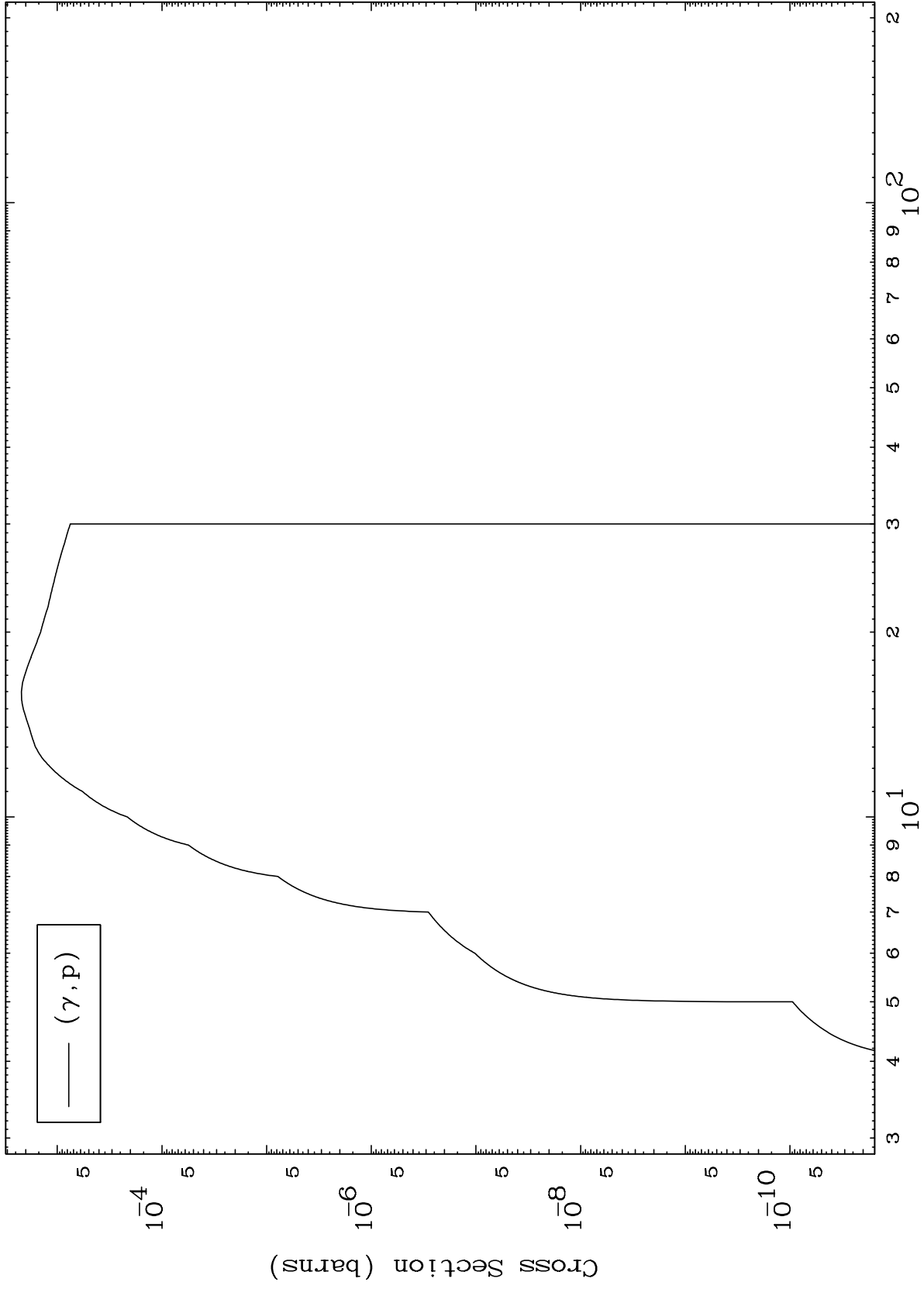
86-Rn-201

5

MAT 8595

(γ, p) Levels
0 Kelvin Cross Sections

86-Rn-201



6

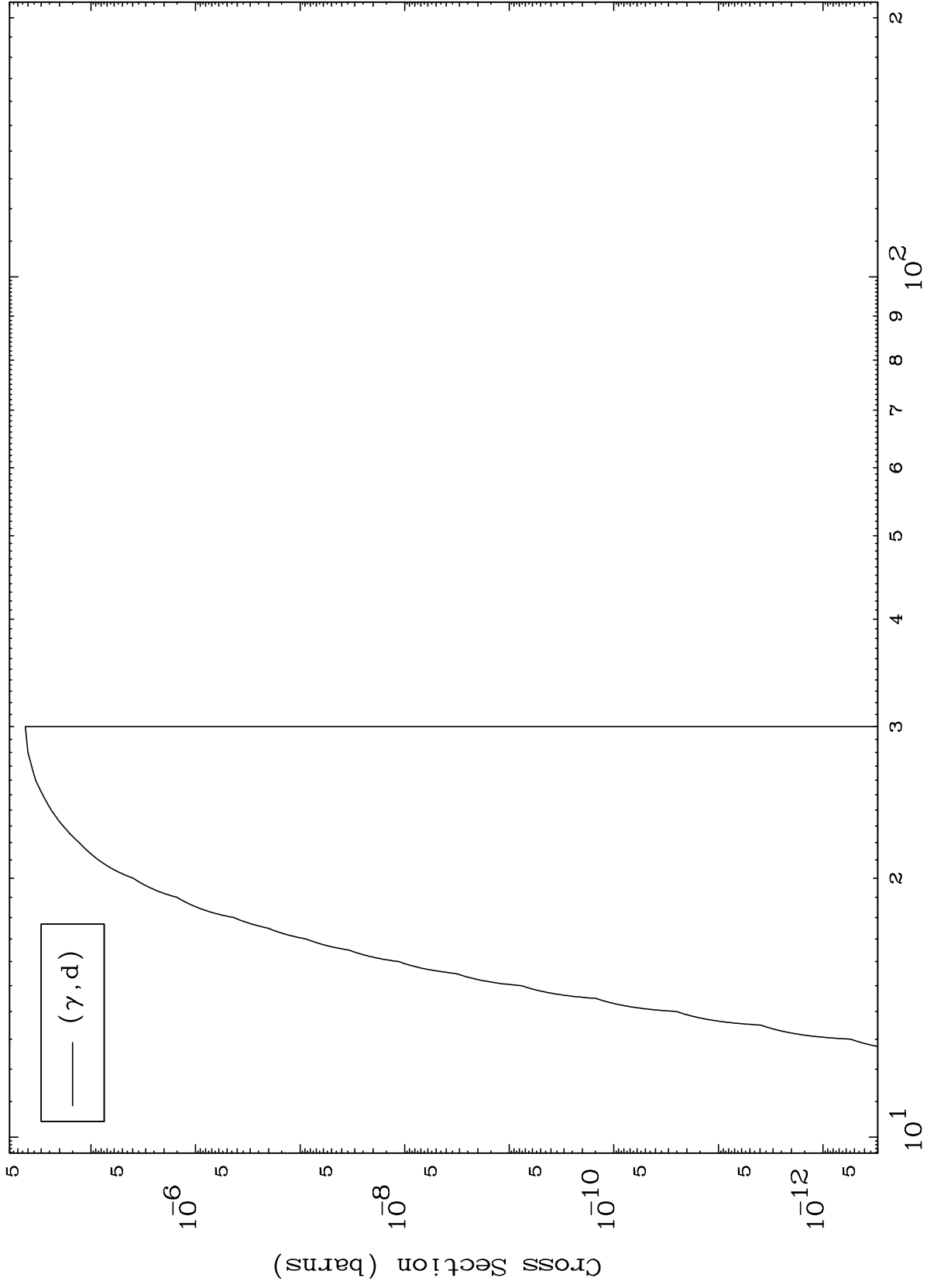
Incident Energy (MeV)

86-Rn-201

MAT 8595

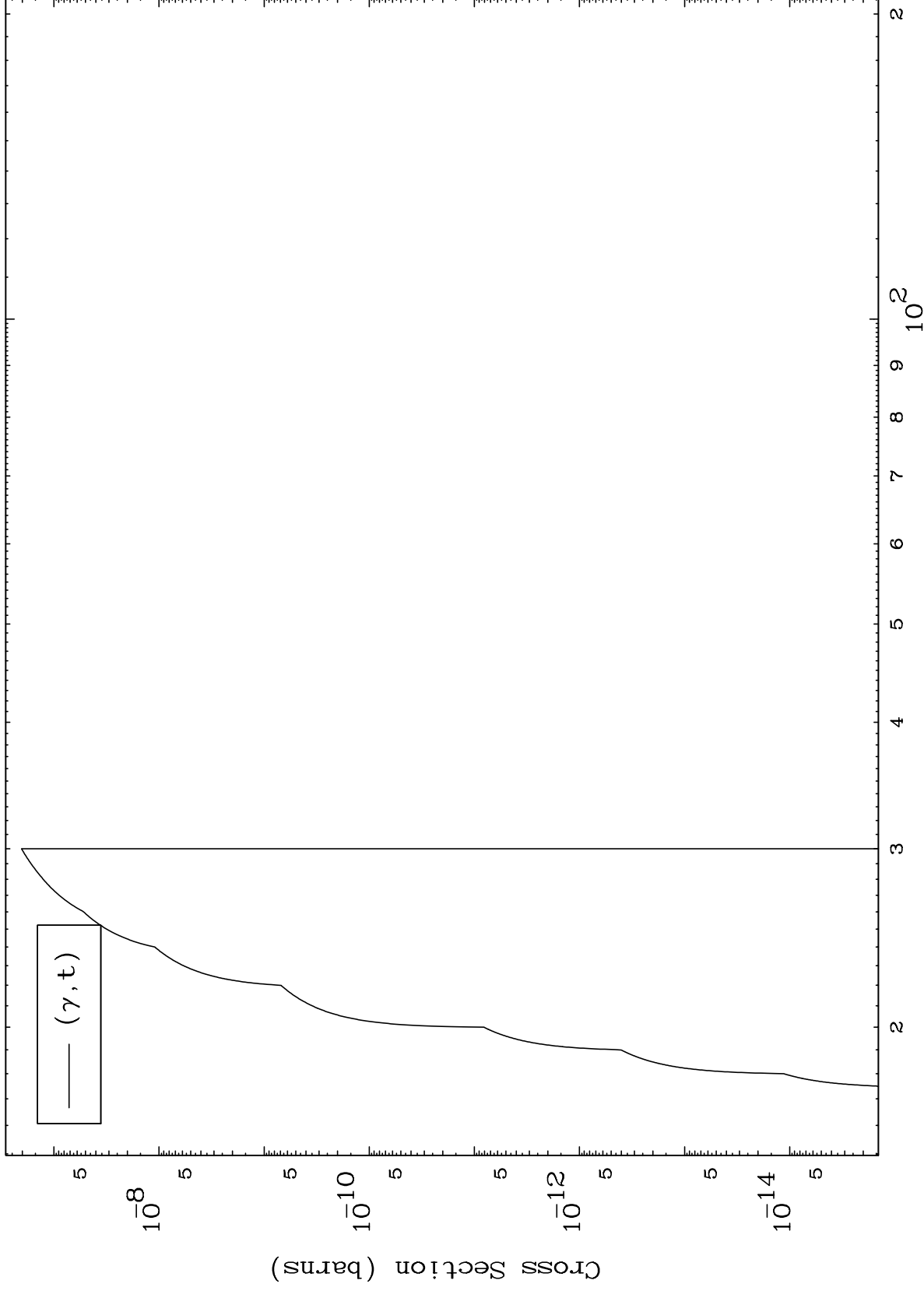
(γ, d) Levels
0 Kelvin Cross Sections

86-Rn-201



Incident Energy (MeV)

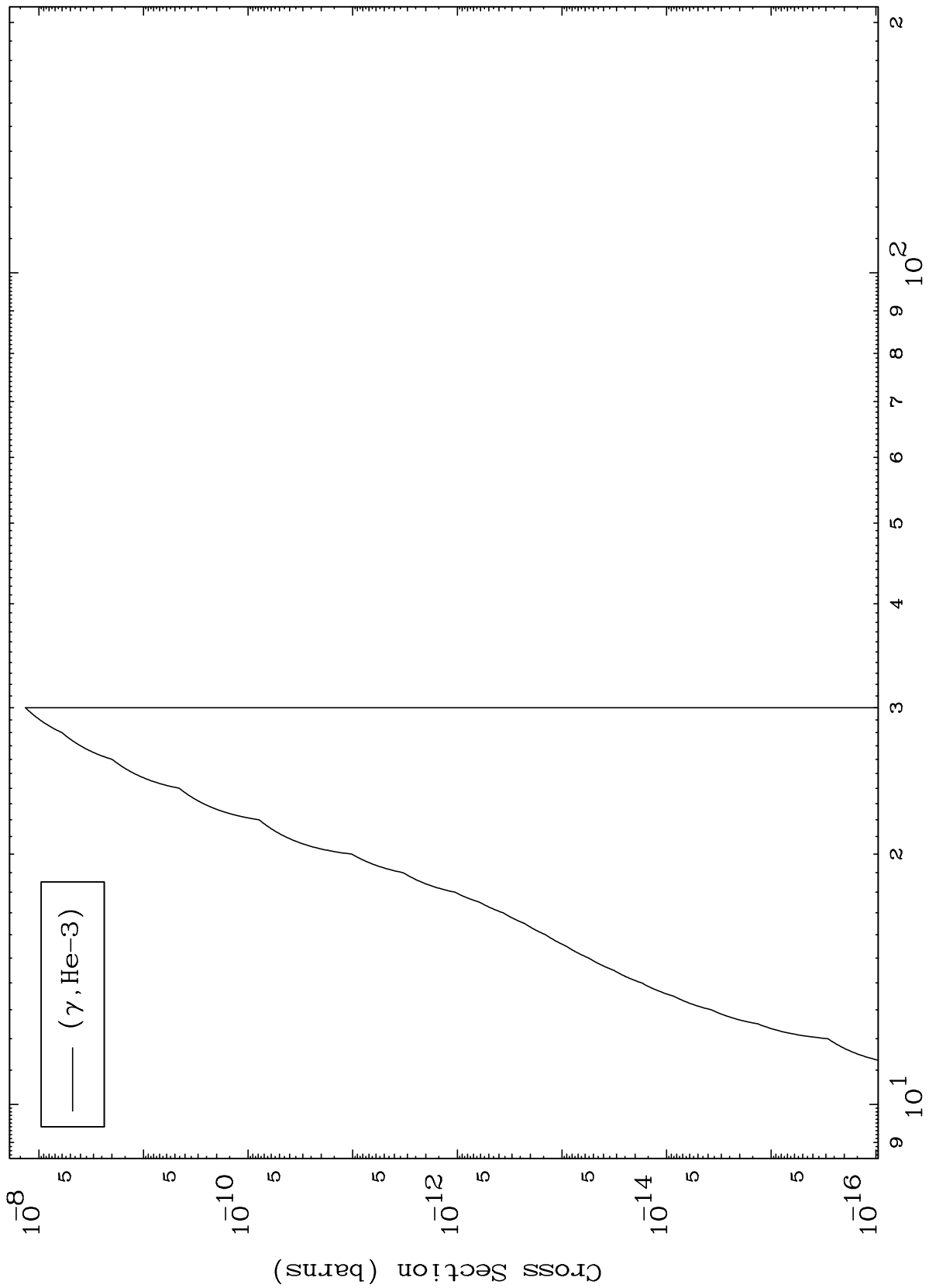
86-Rn-201



MAT 8595

86-Rn-201

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



9

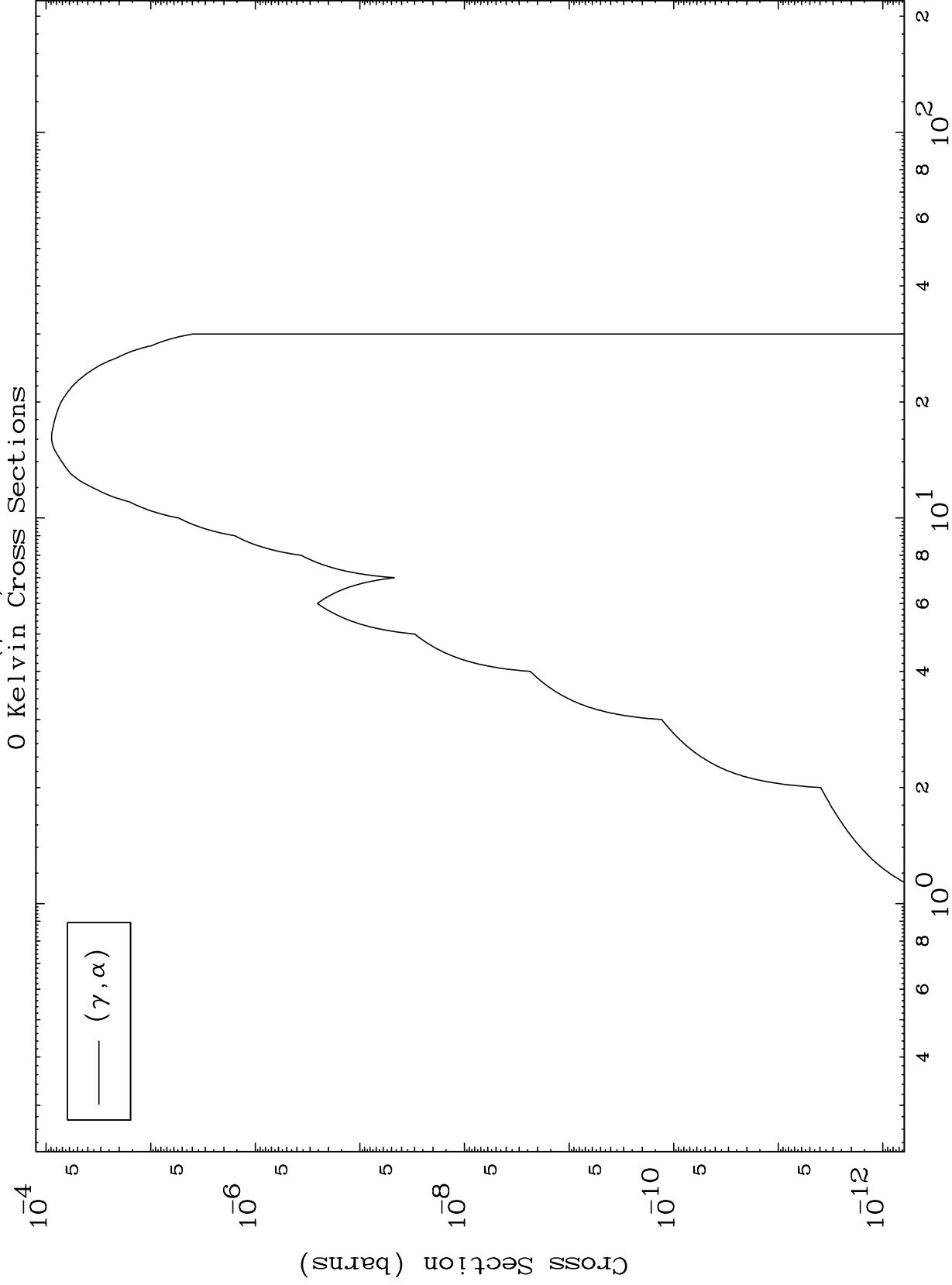
Incident Energy (MeV)

86-Rn-201

MAT 8595

(γ, α) Levels

86-Rn-201



10

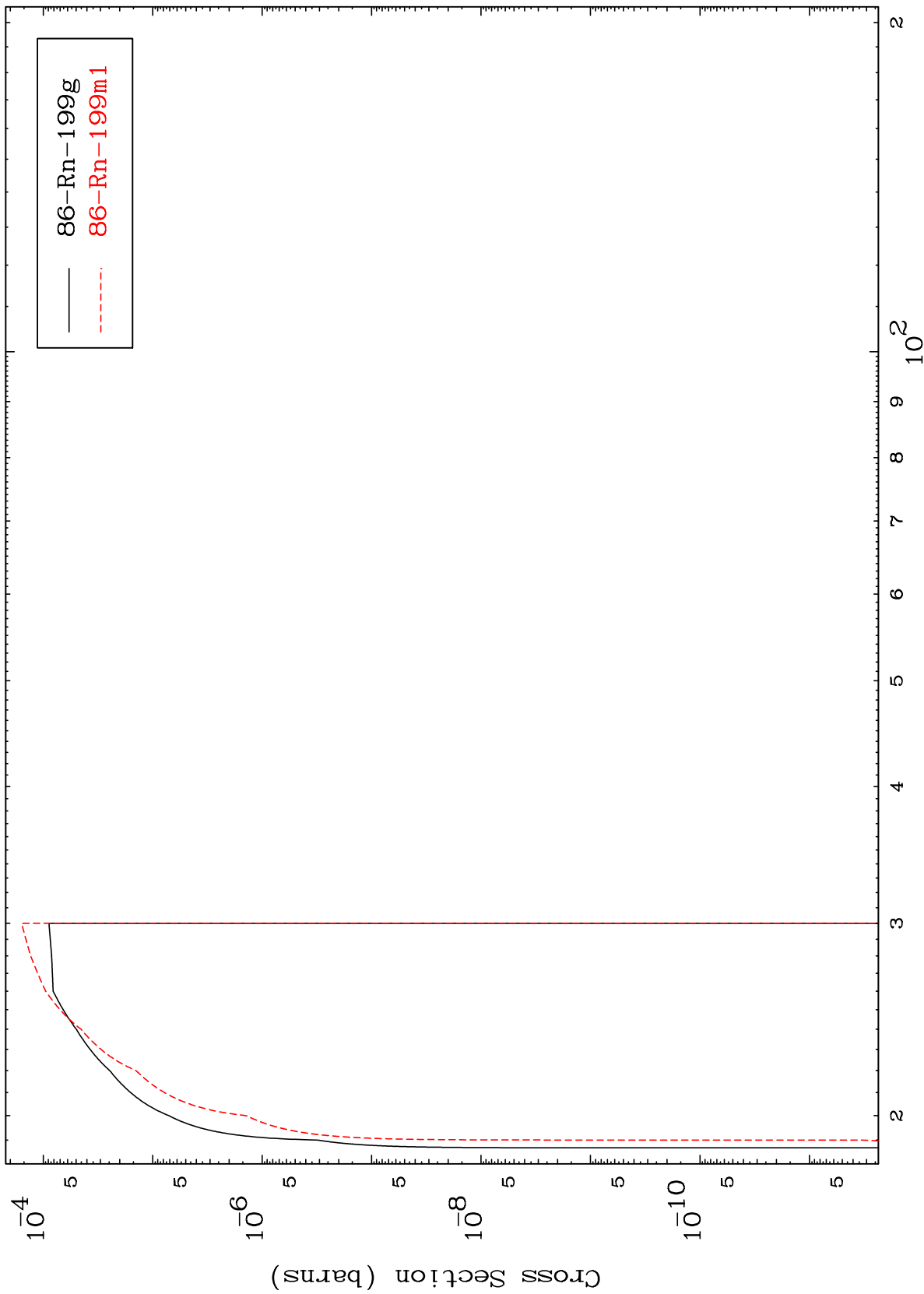
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

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



11

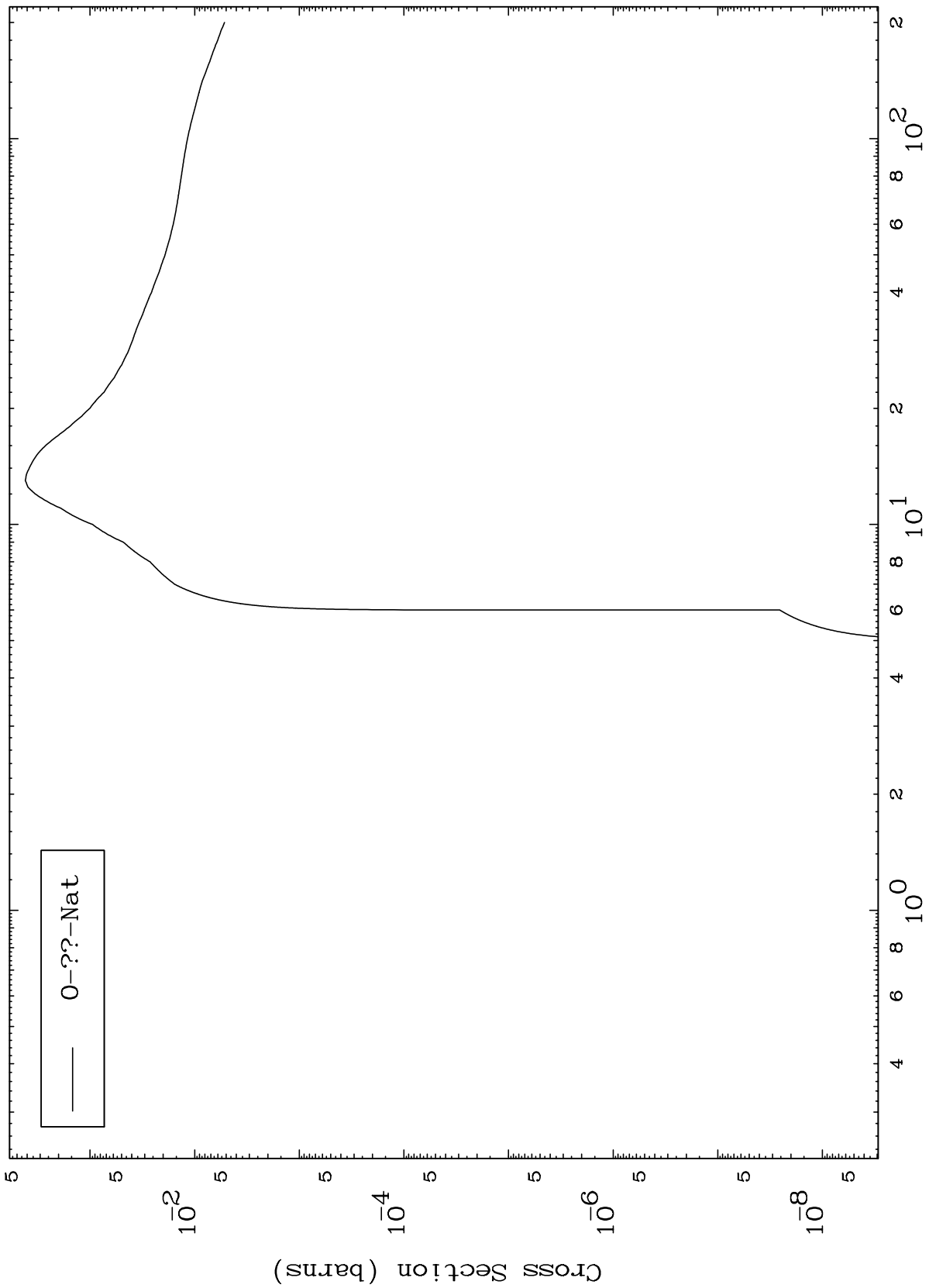
86-Rn-201

Incident Energy (MeV)

MAT 8595

86-Rn-201

Photon Fission
Radionuclide Production Cross Section



12

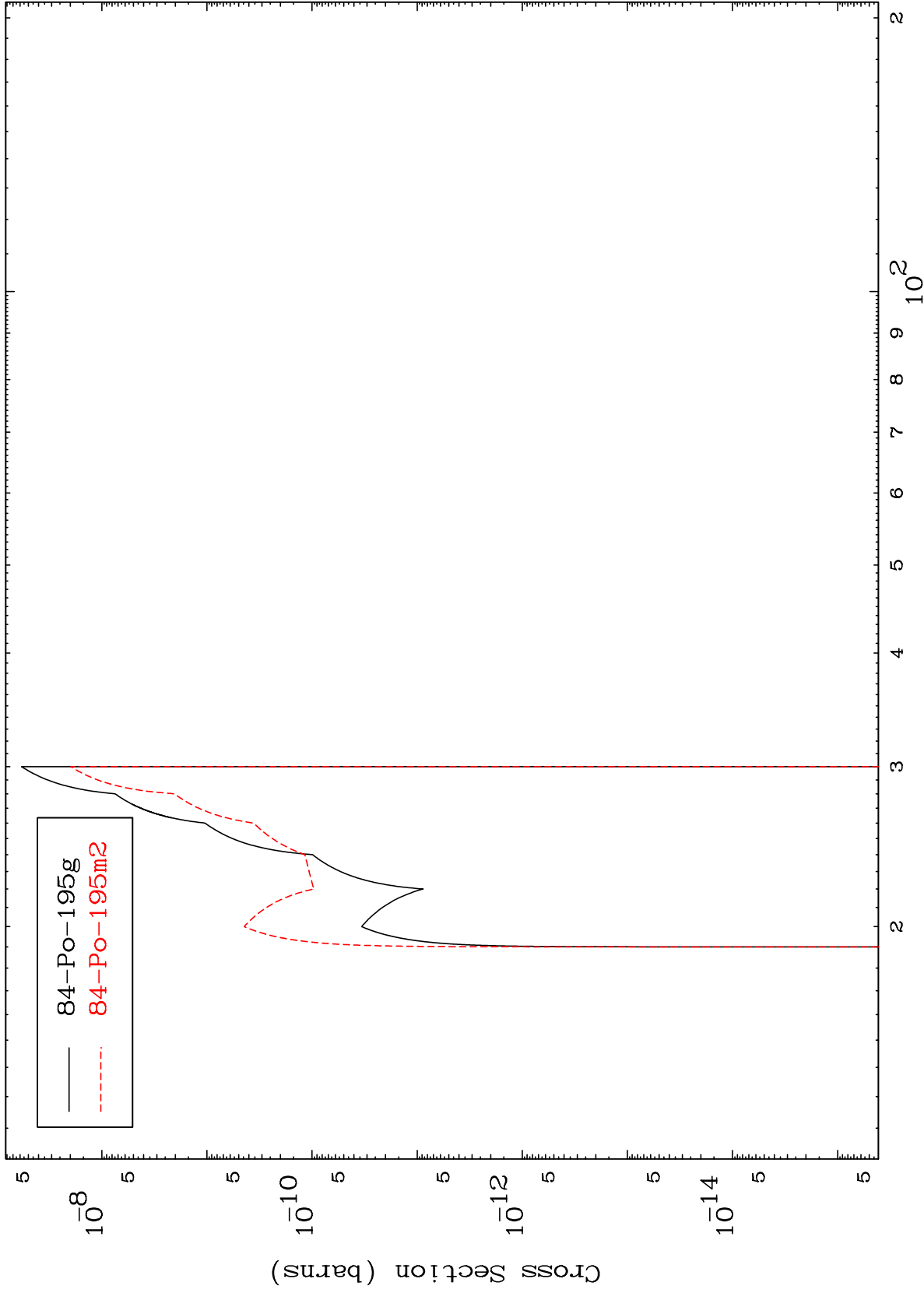
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

($\gamma, 2n$) α
Radionuclide Production Cross Section



86-Rn-201

Incident Energy (MeV)

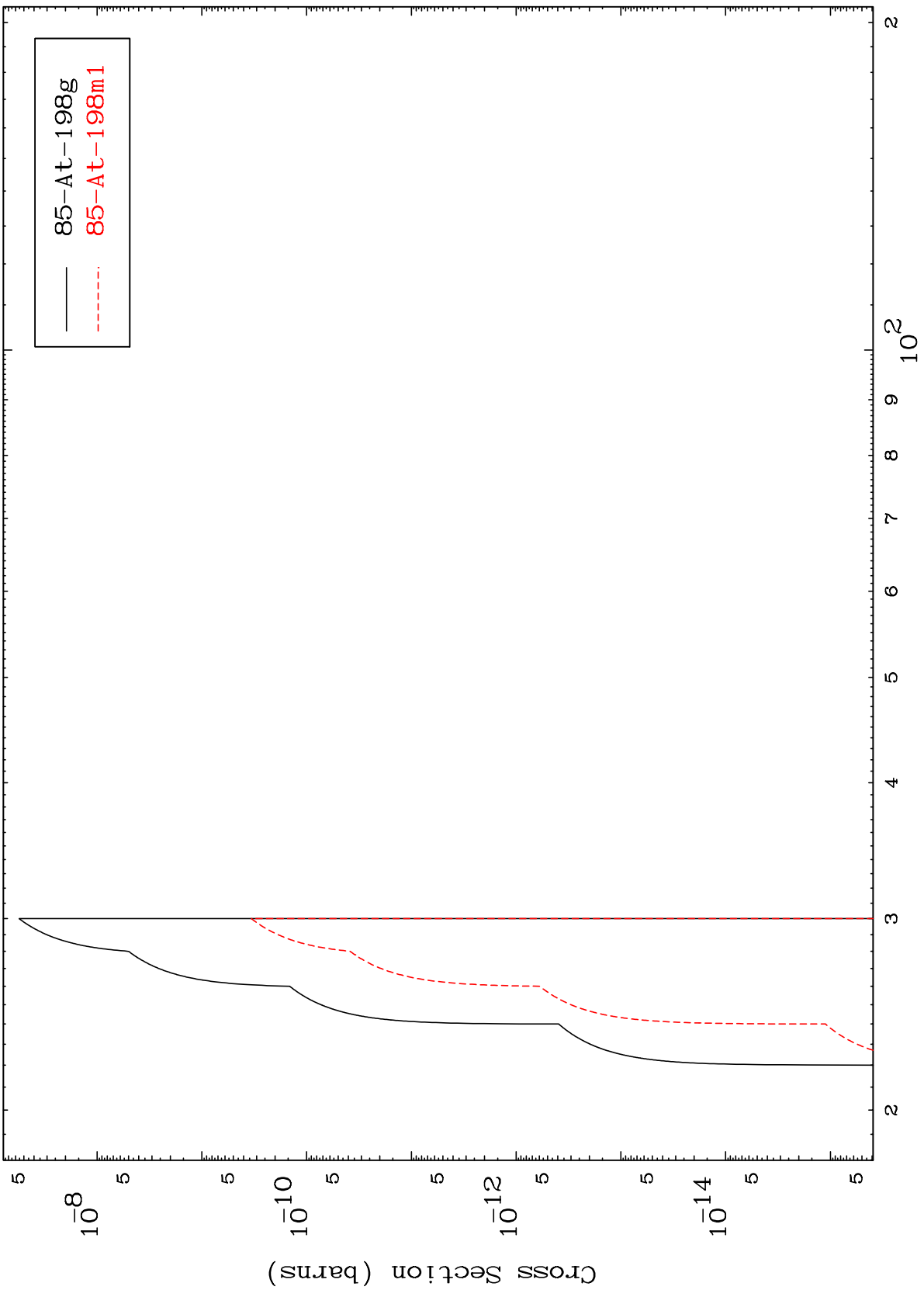
13

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(γ, n') d

86-Rn-201

Radionuclide Production Cross Section



14

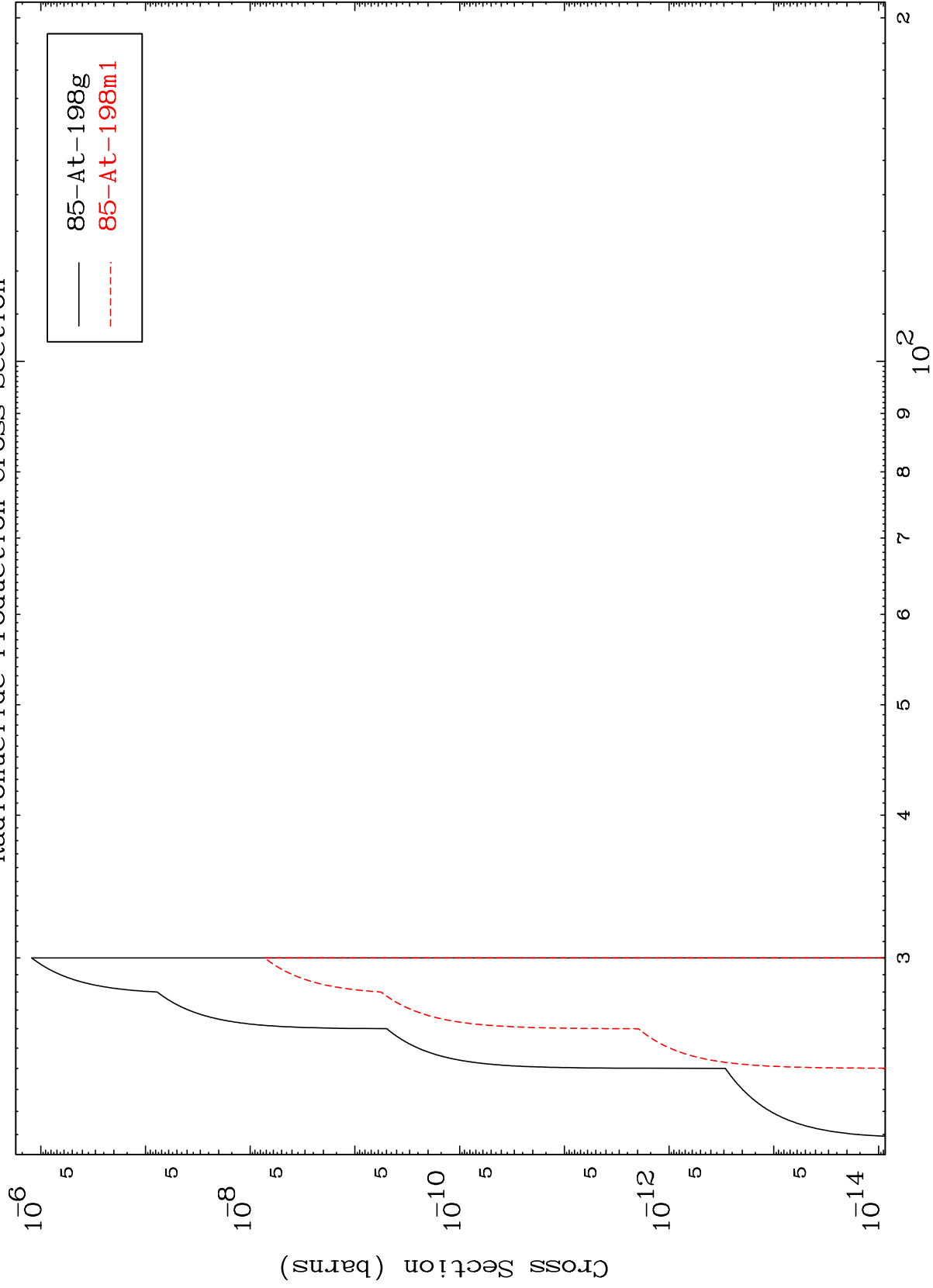
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

$(\gamma, 2n)$ p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

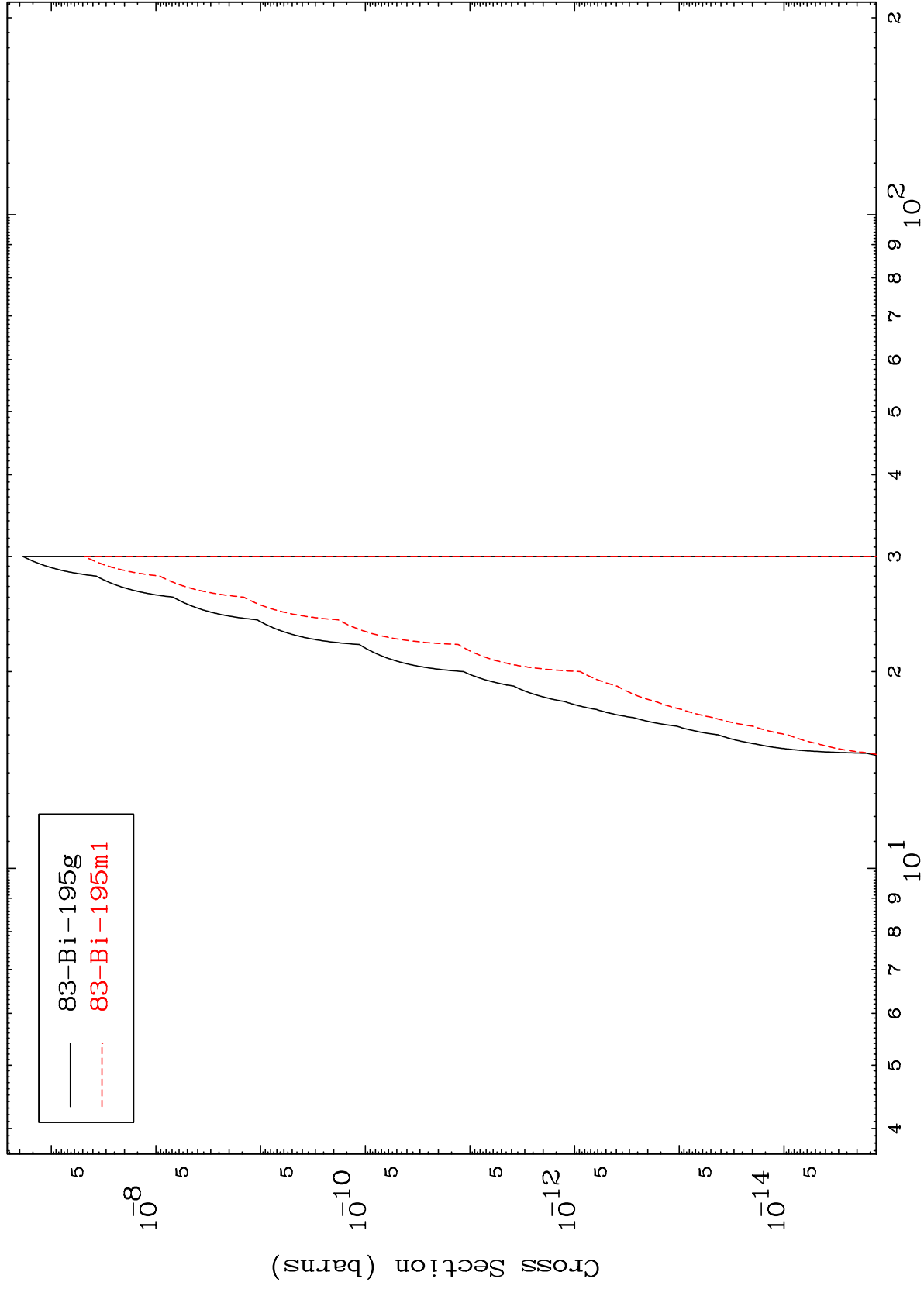
86-Rn-201

MAT 8595

(γ, n') p α

86-Rn-201

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

16

Incident Energy (MeV)

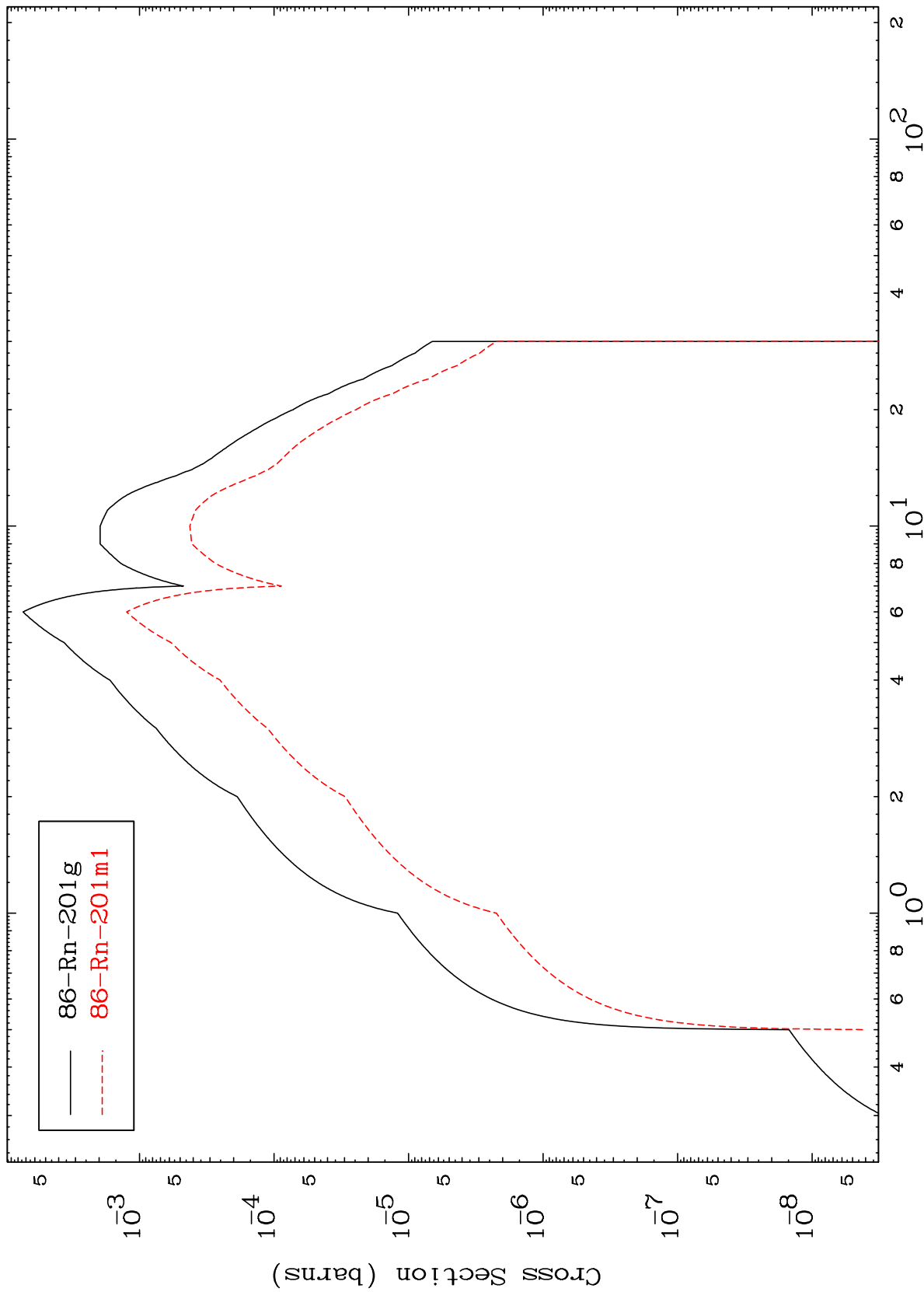
86-Rn-201

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86-Rn-201

Radionuclide Production Cross Section

(γ, γ)



86-Rn-201

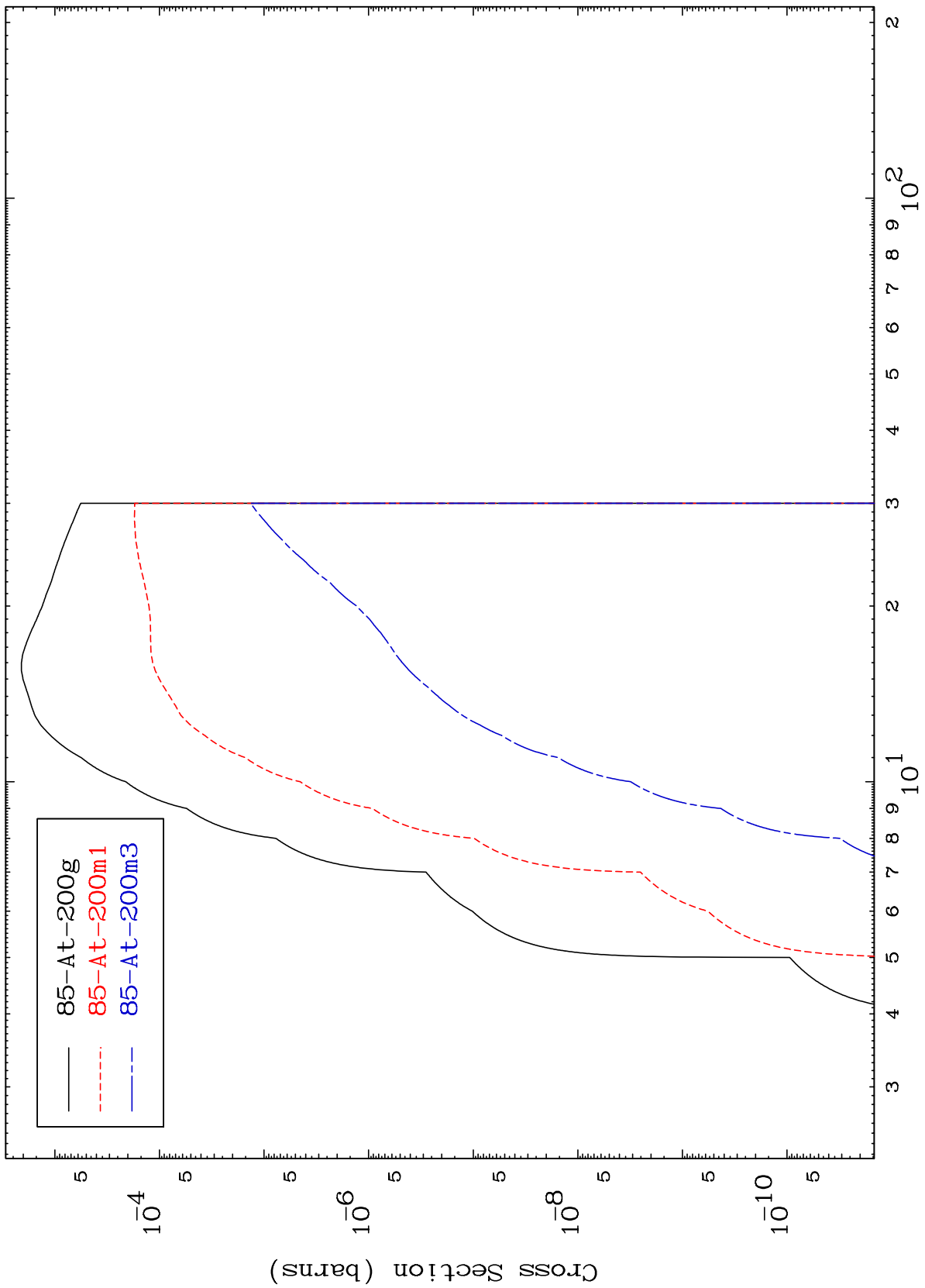
Incident Energy (MeV)

17

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86-Rn-201

Radionuclide Production Cross Section
(γ, p)



18

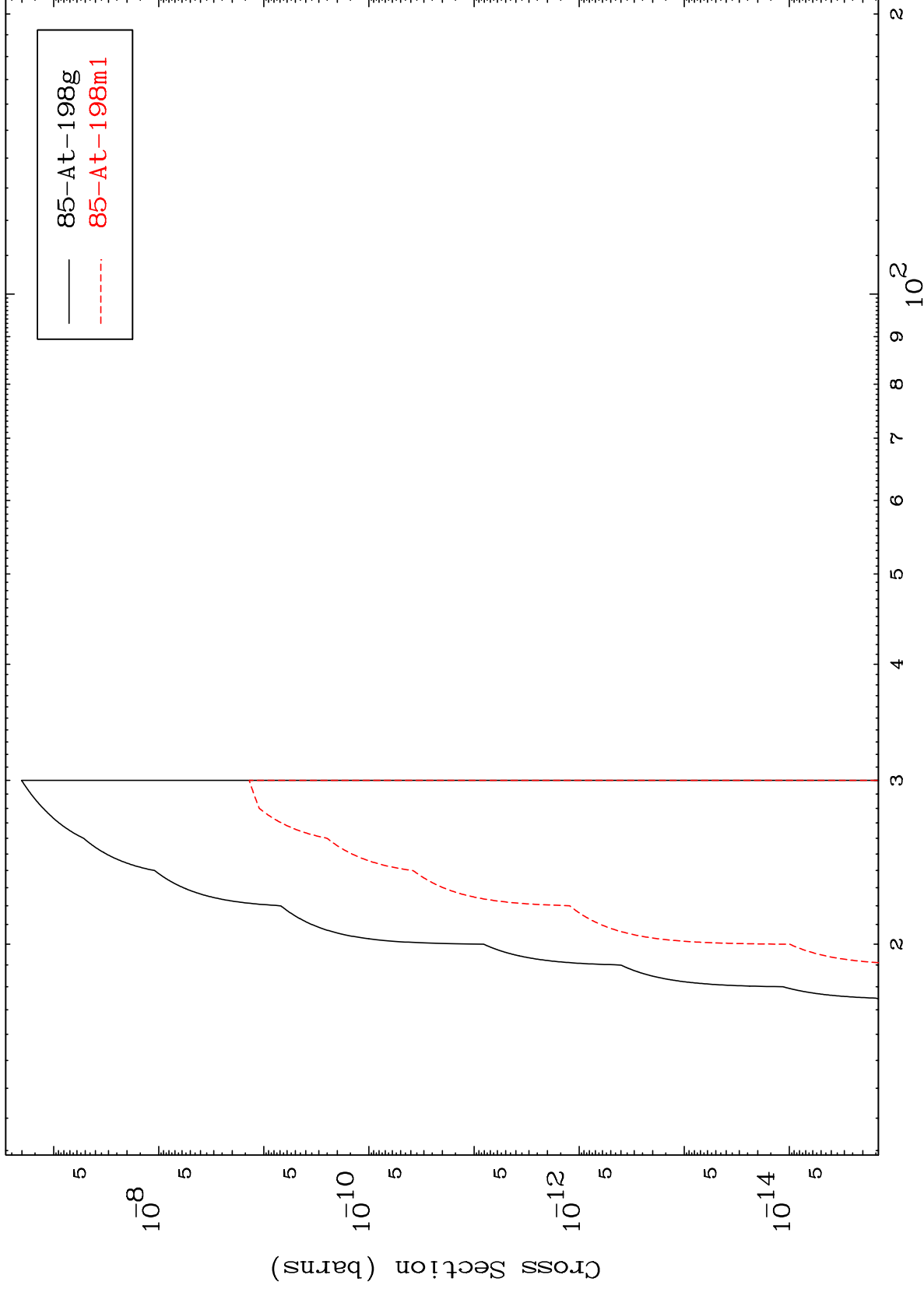
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(γ, t)
Radionuclide Production Cross Section



19

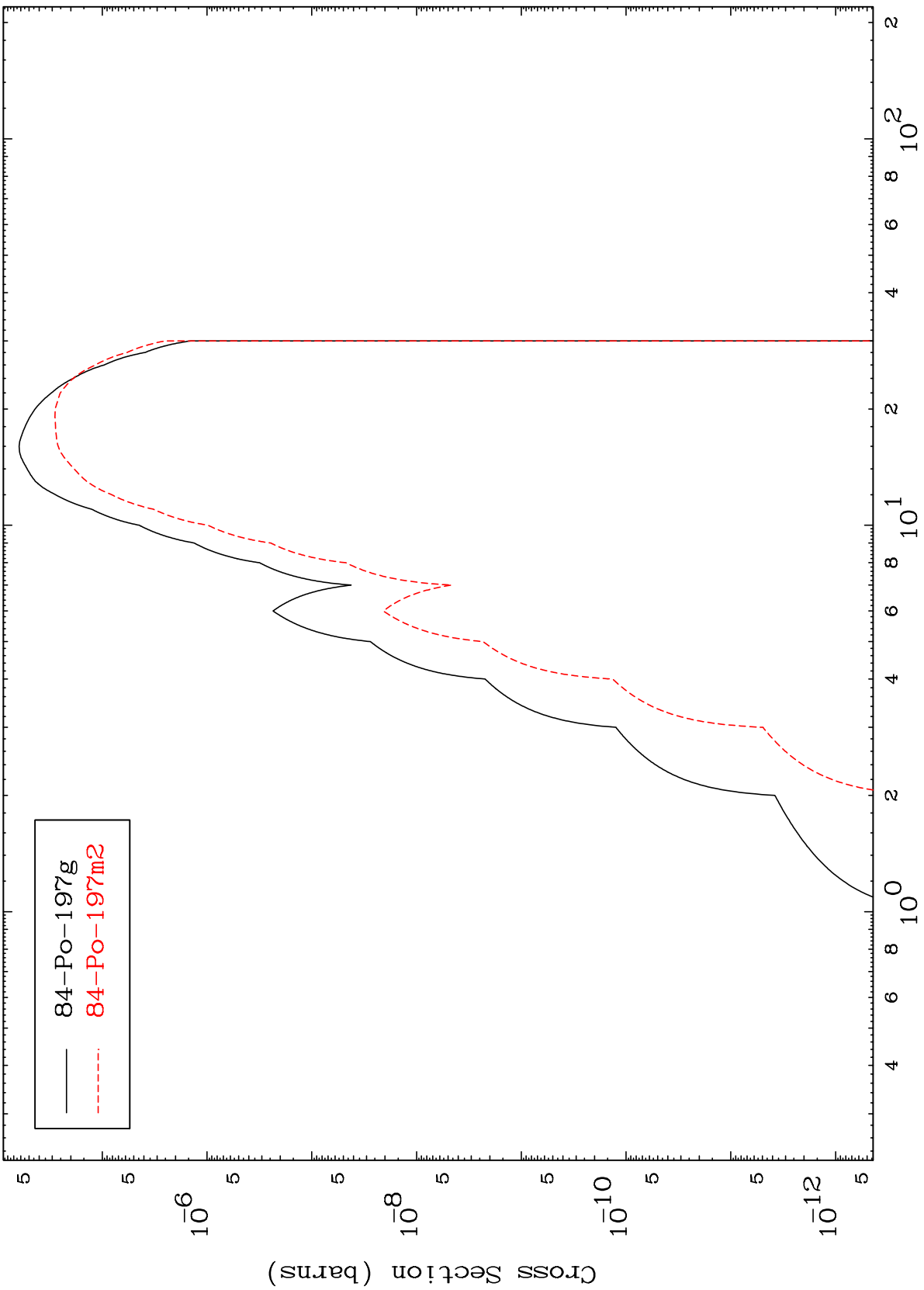
Incident Energy (MeV)

86-Rn-201

MAT 8595

86-Rn-201

(γ, α)
Radionuclide Production Cross Section



— 84-Po-197g
- - - 84-Po-197m2

20

Incident Energy (MeV)

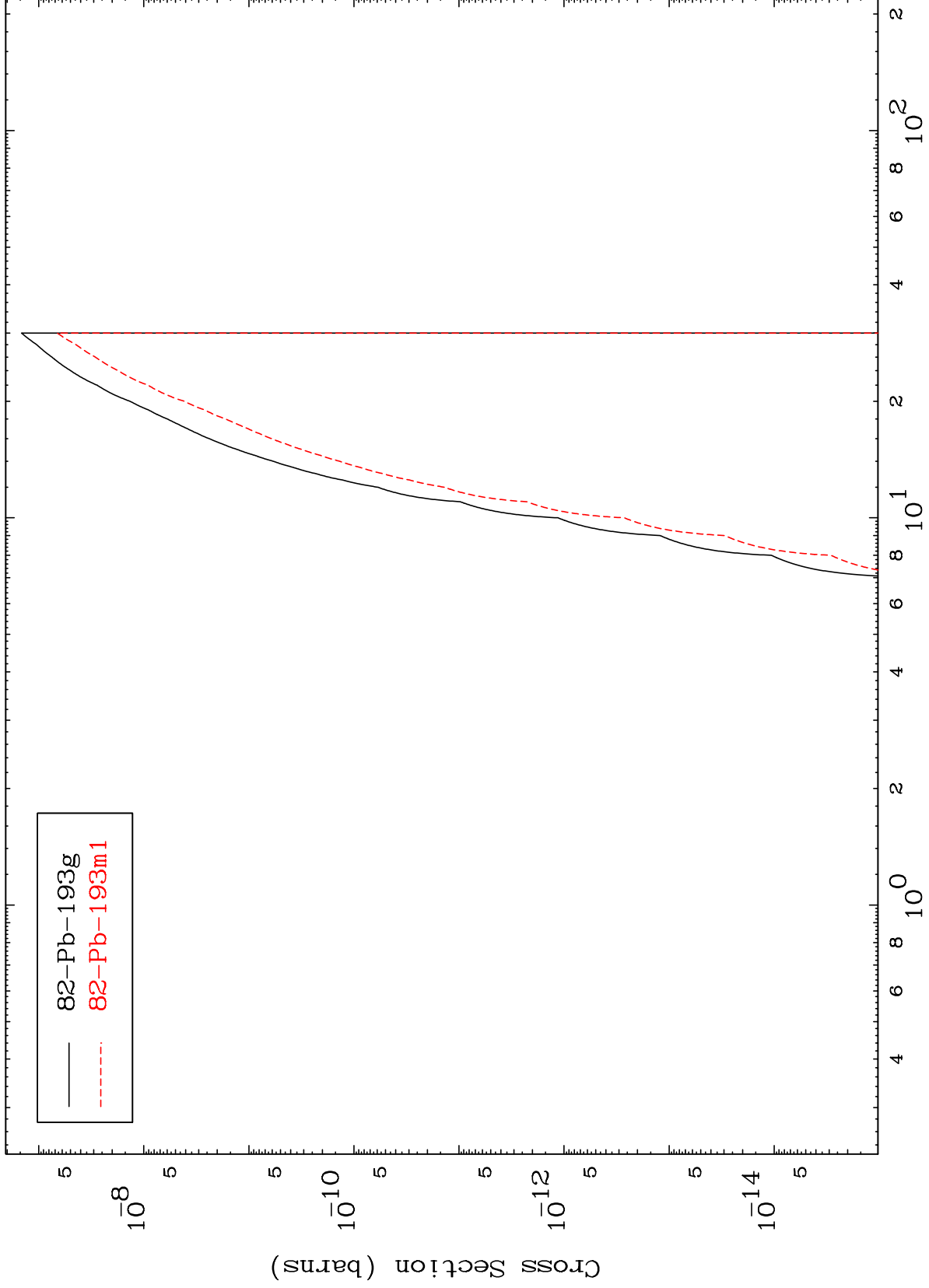
86-Rn-201

MAT 8595

($\gamma, 2\alpha$)

86-Rn-201

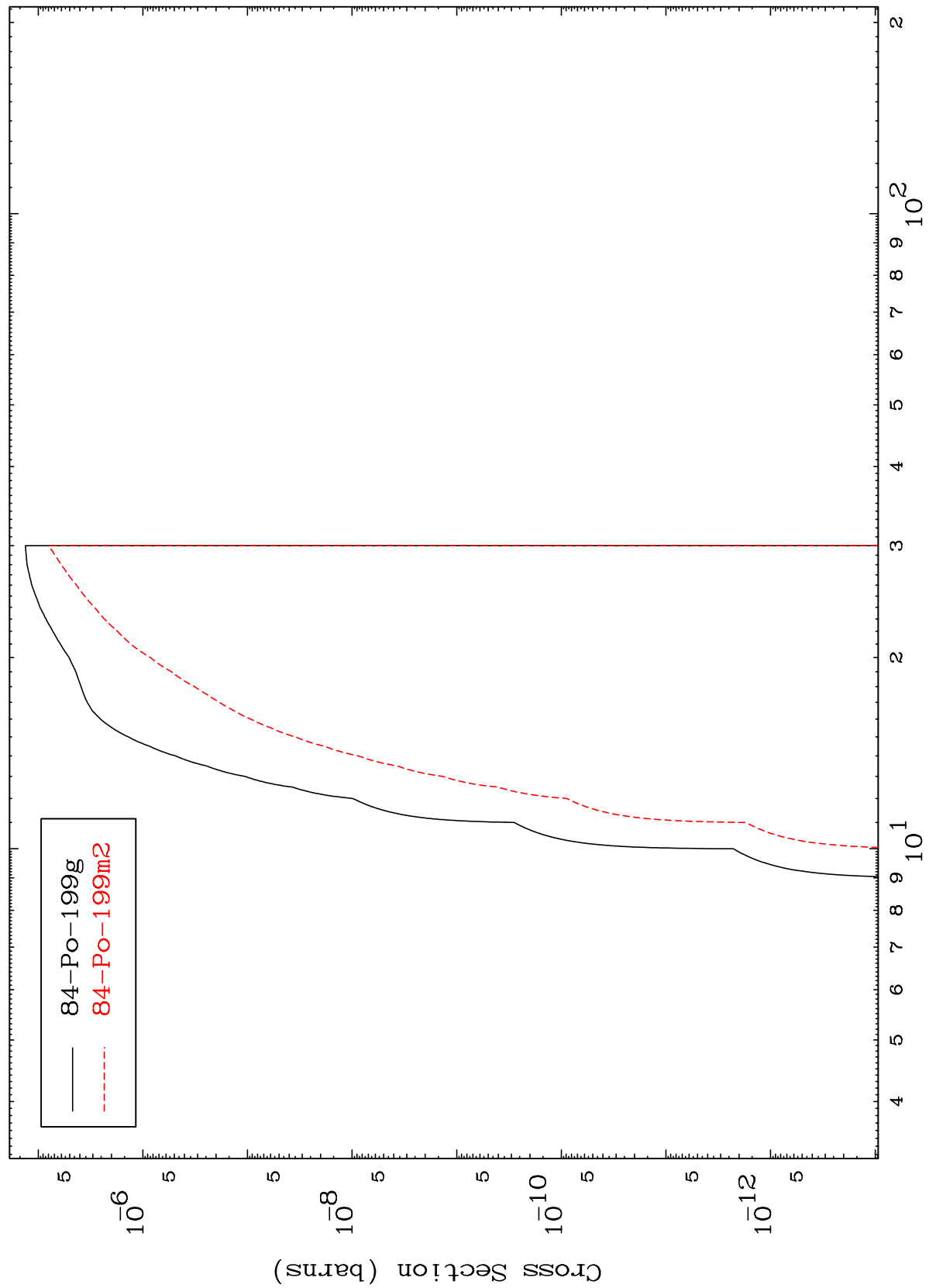
Radionuclide Production Cross Section



MAT 8595

86-Rn-201

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



22

Incident Energy (MeV)

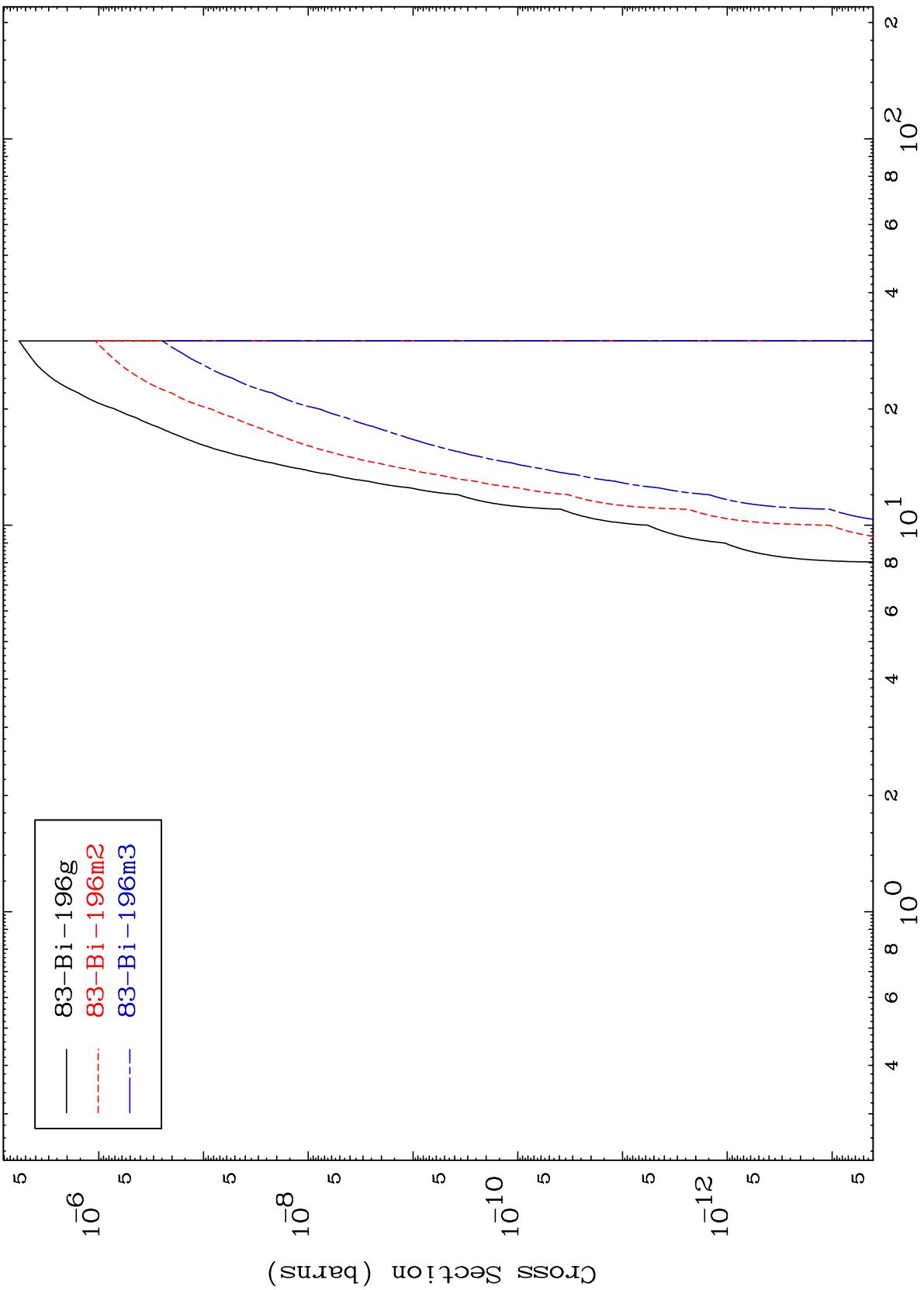
86-Rn-201

MAT 8595

(γ, p) α

86-Rn-201

Radionuclide Production Cross Section

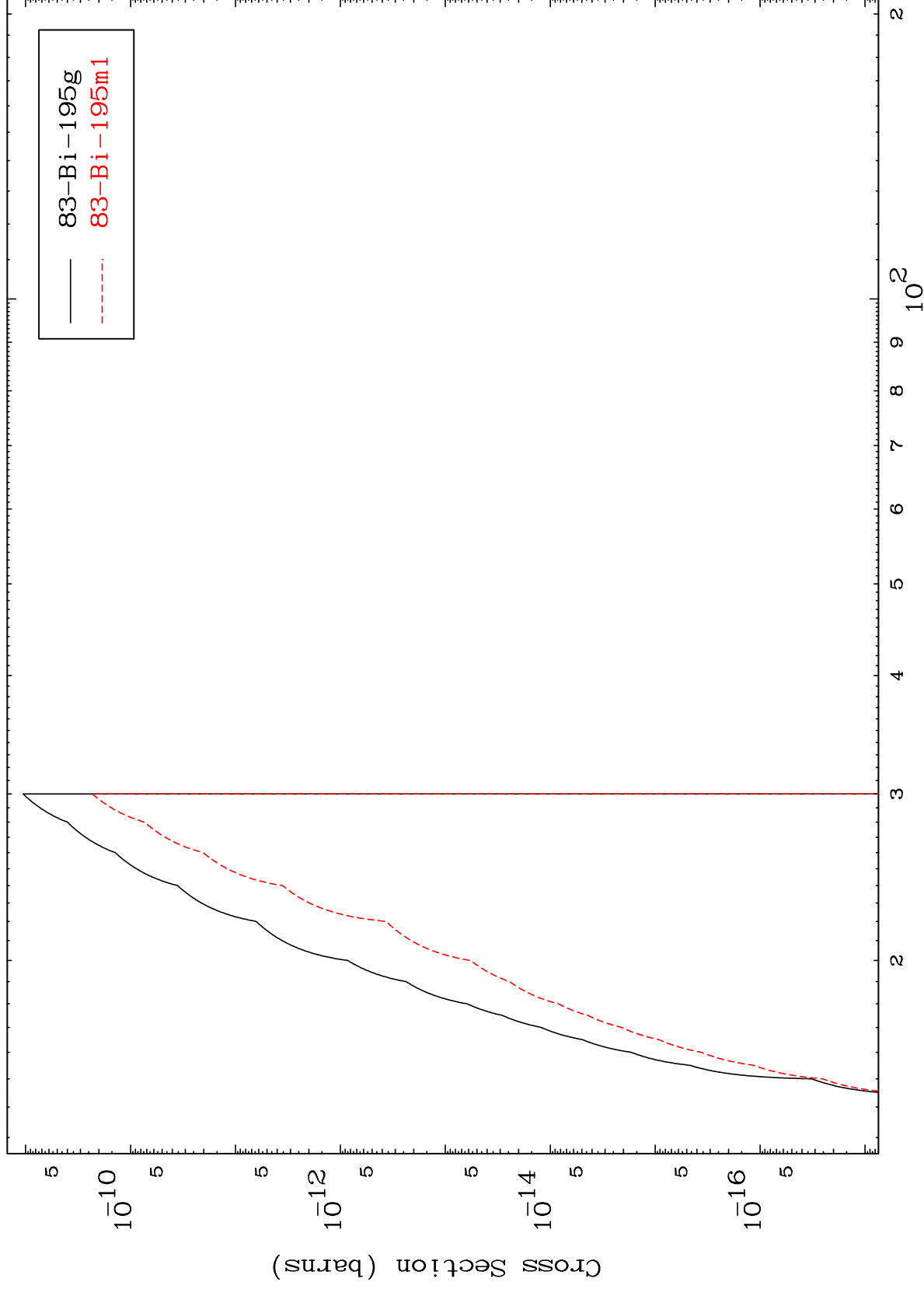


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(γ, d) α

86-Rn-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

86-Rn-201