

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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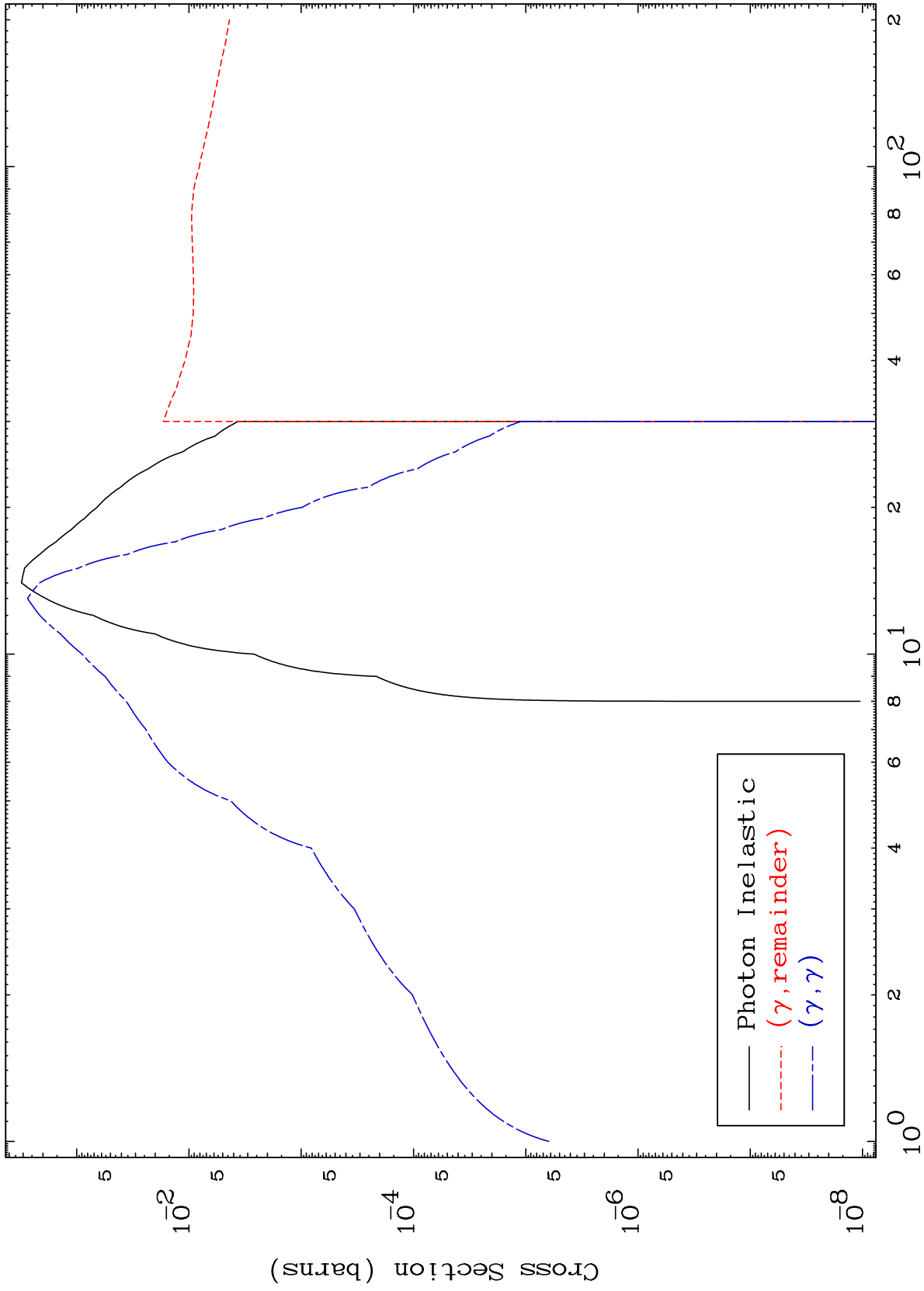
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8602

Photon Major
0 Kelvin Cross Sections

86-Rn-203

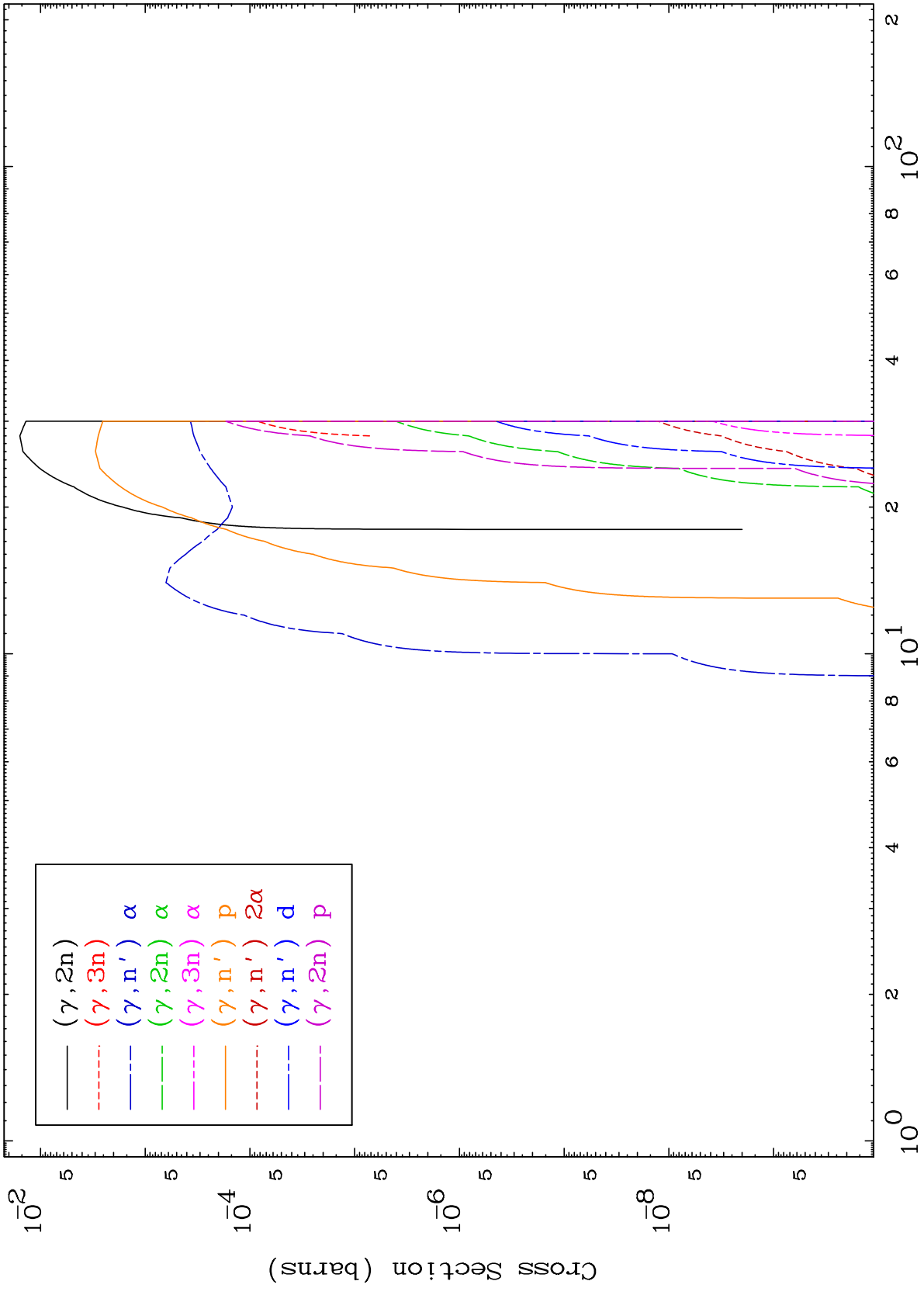


86-Rn-203

MAT 8602

Photon Neutron Production
0 Kelvin Cross Sections

86-Rn-203



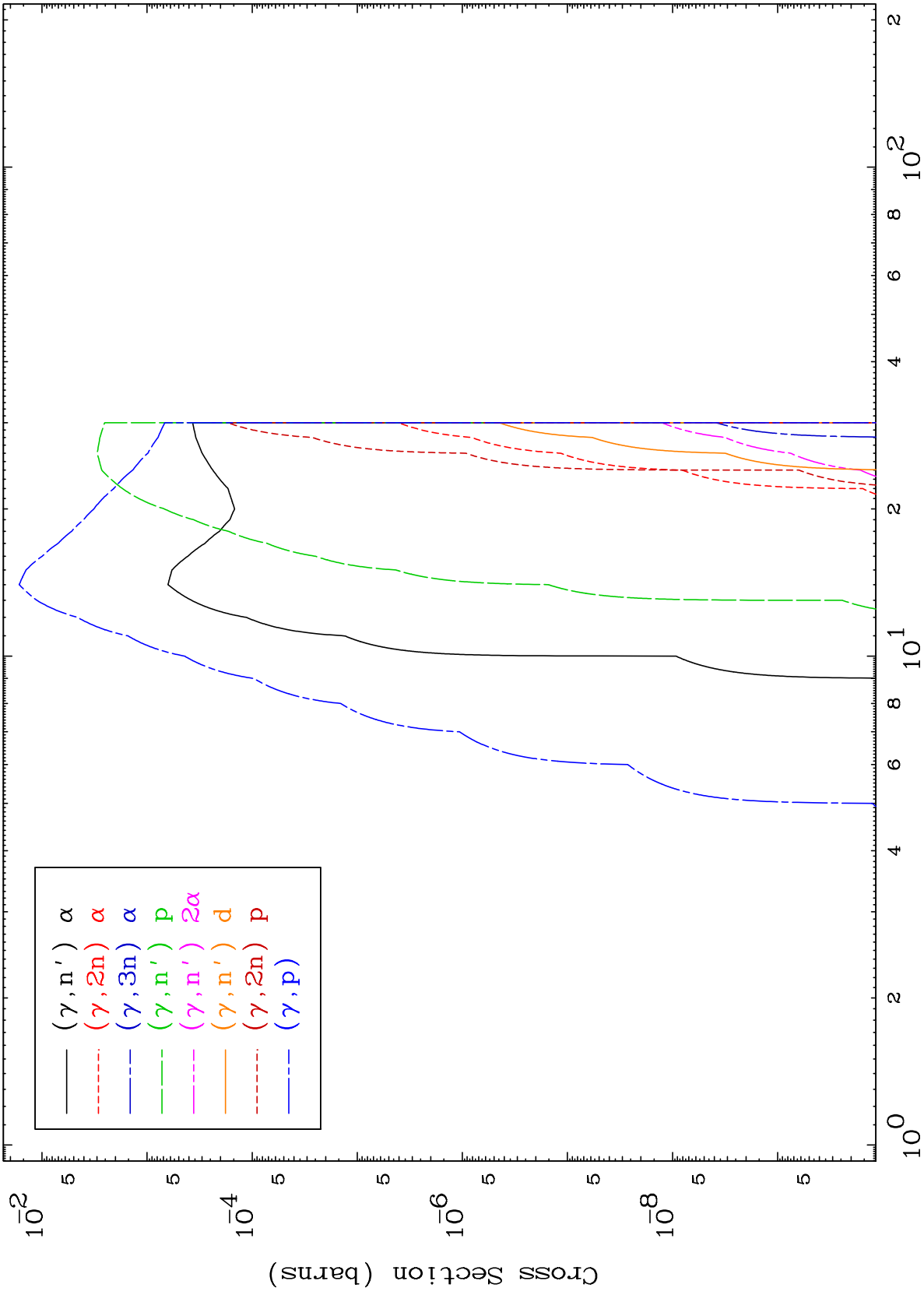
Incident Energy (MeV)

86-Rn-203

MAT 8602

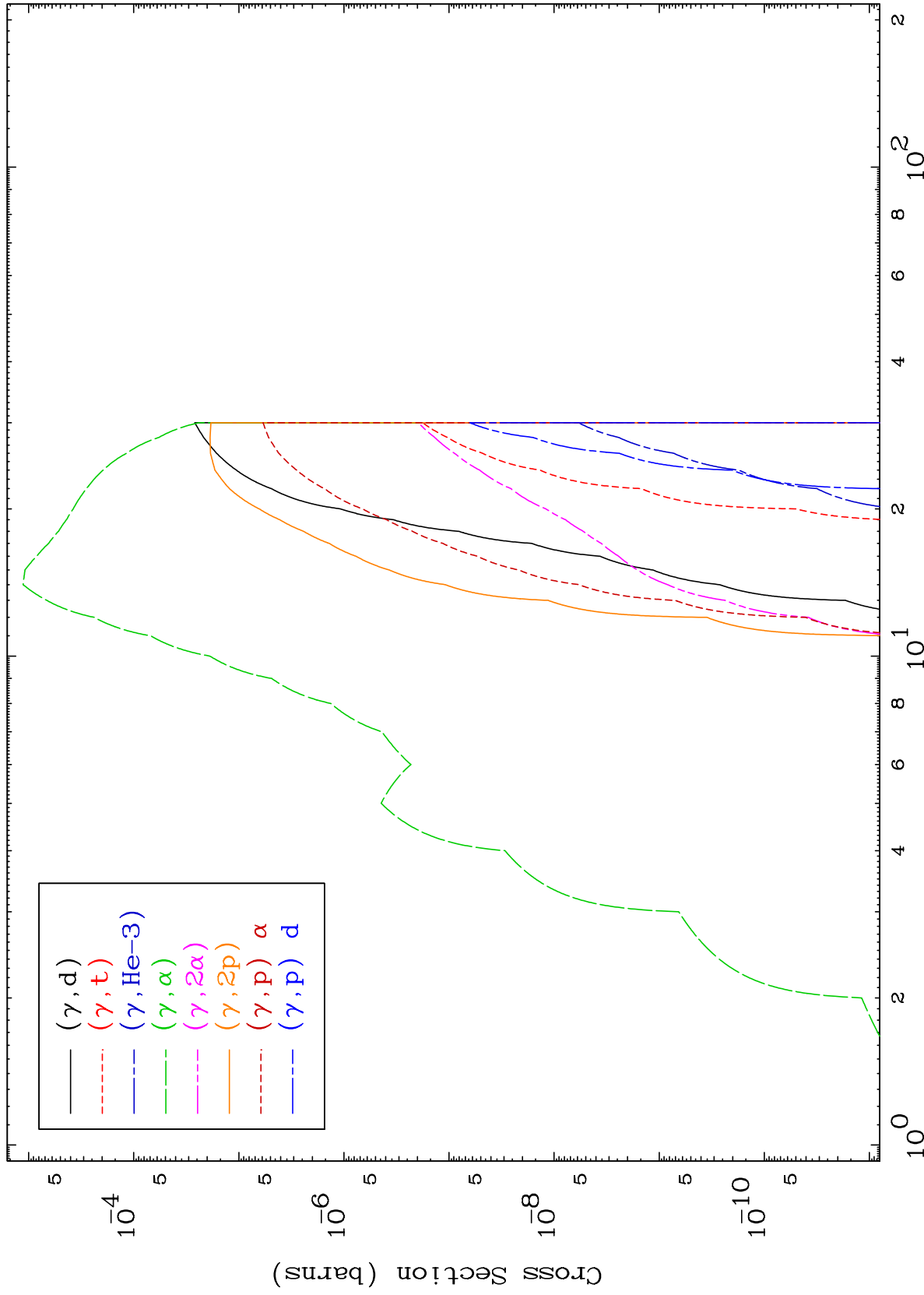
Photon Charged Particle
0 Kelvin Cross Sections

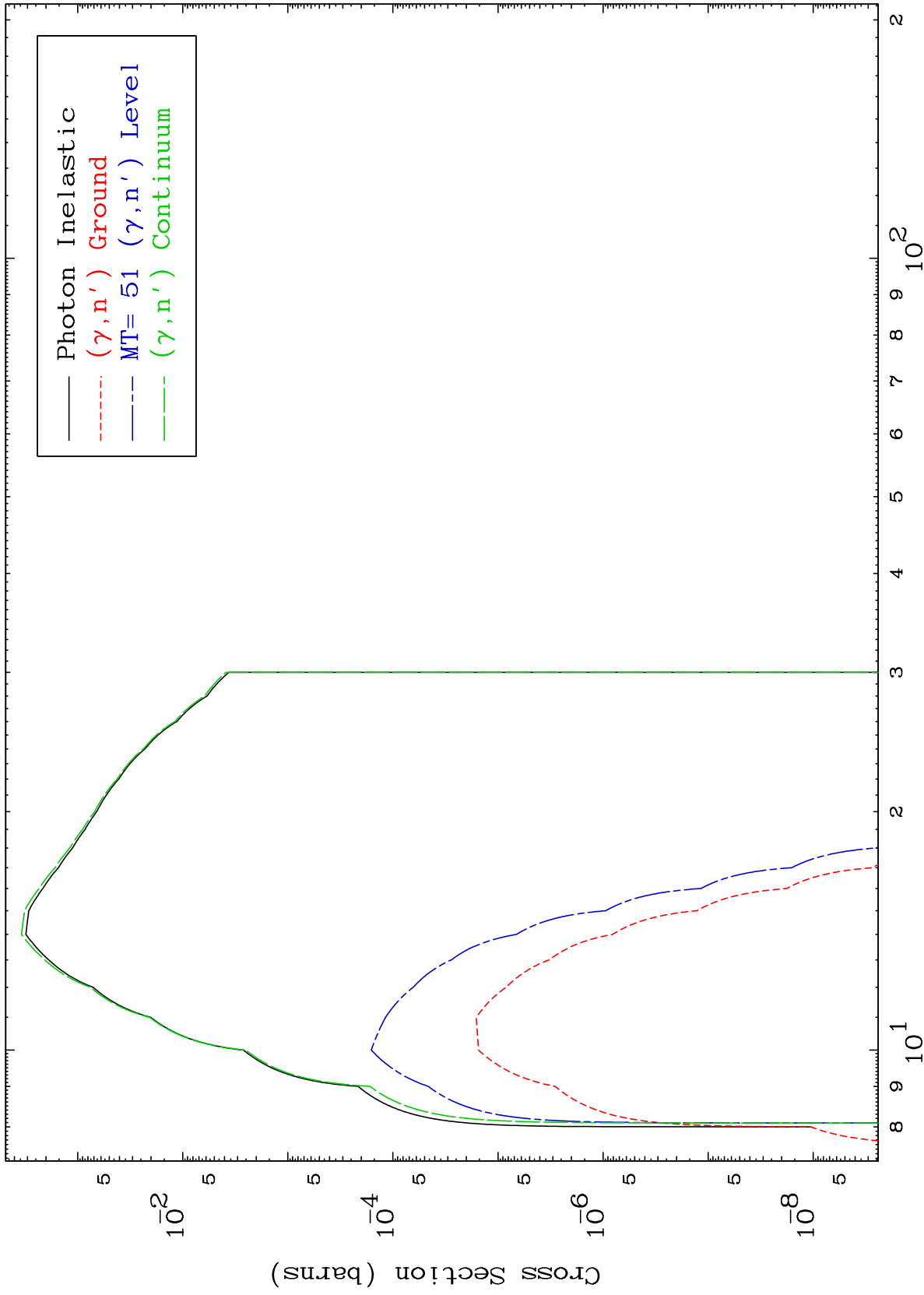
86-Rn-203



Incident Energy (MeV)

86-Rn-203

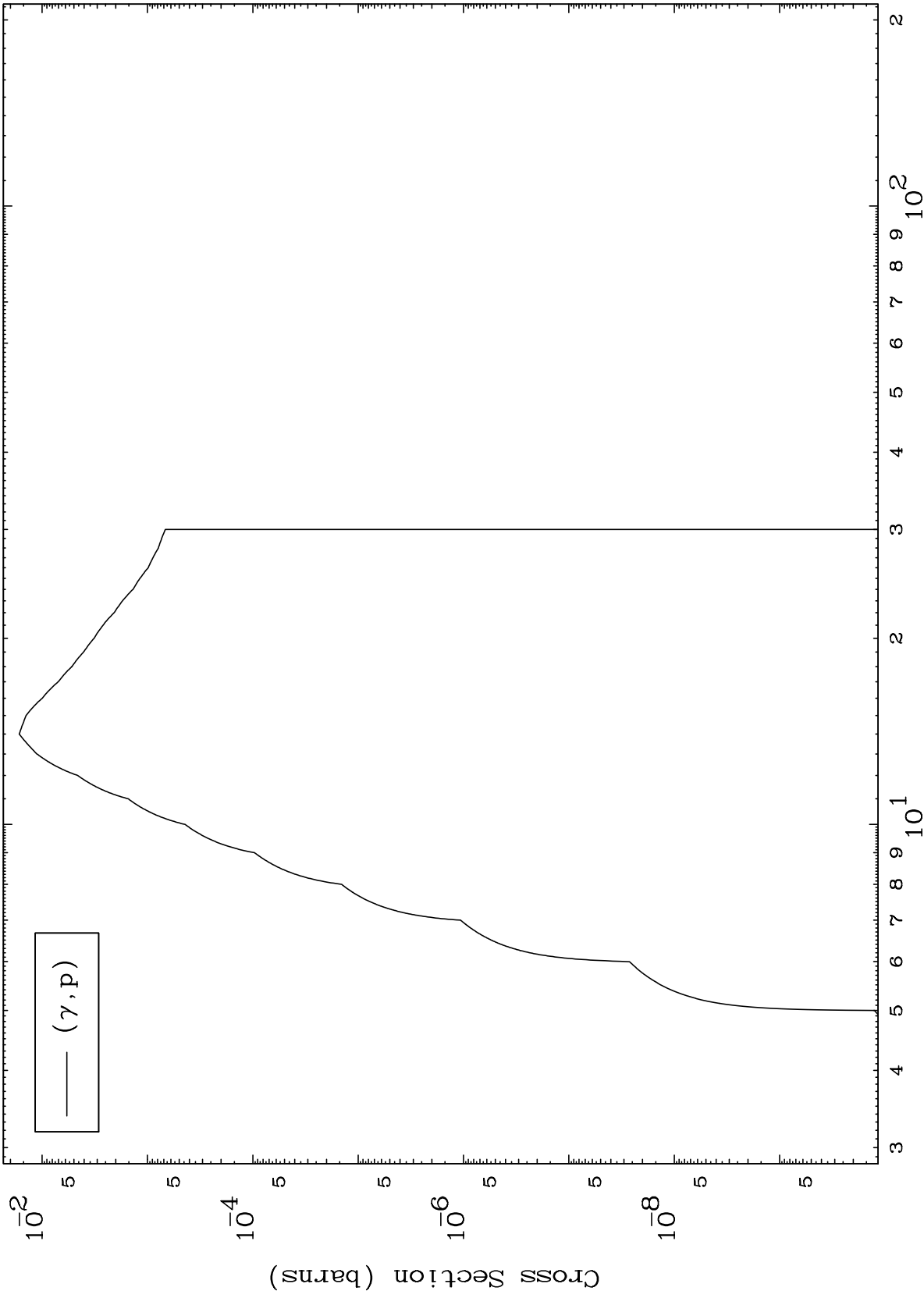




MAT 8602

(γ, p) Levels
0 Kelvin Cross Sections

86-Rn-203



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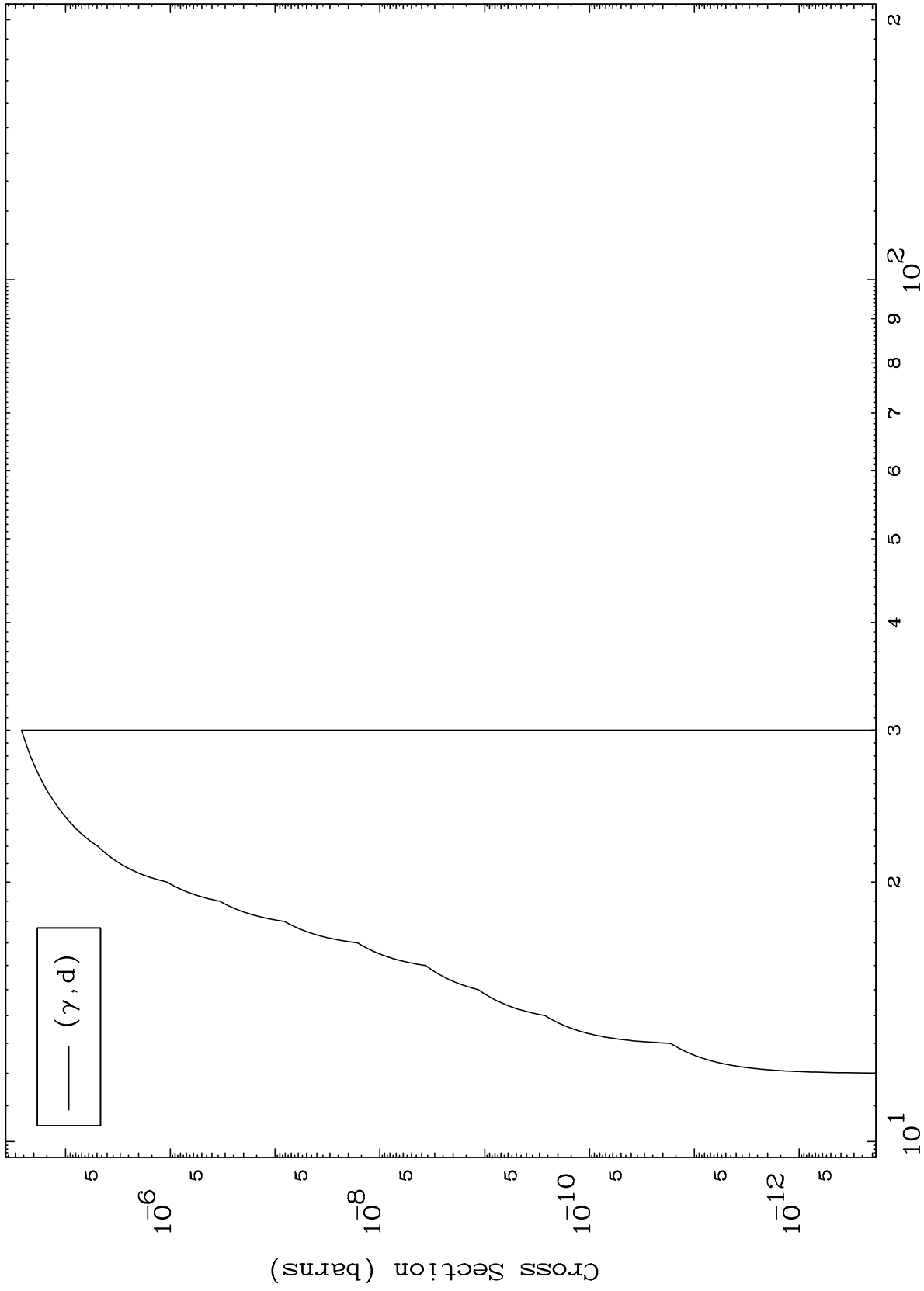
Incident Energy (MeV)

86-Rn-203

MAT 8602

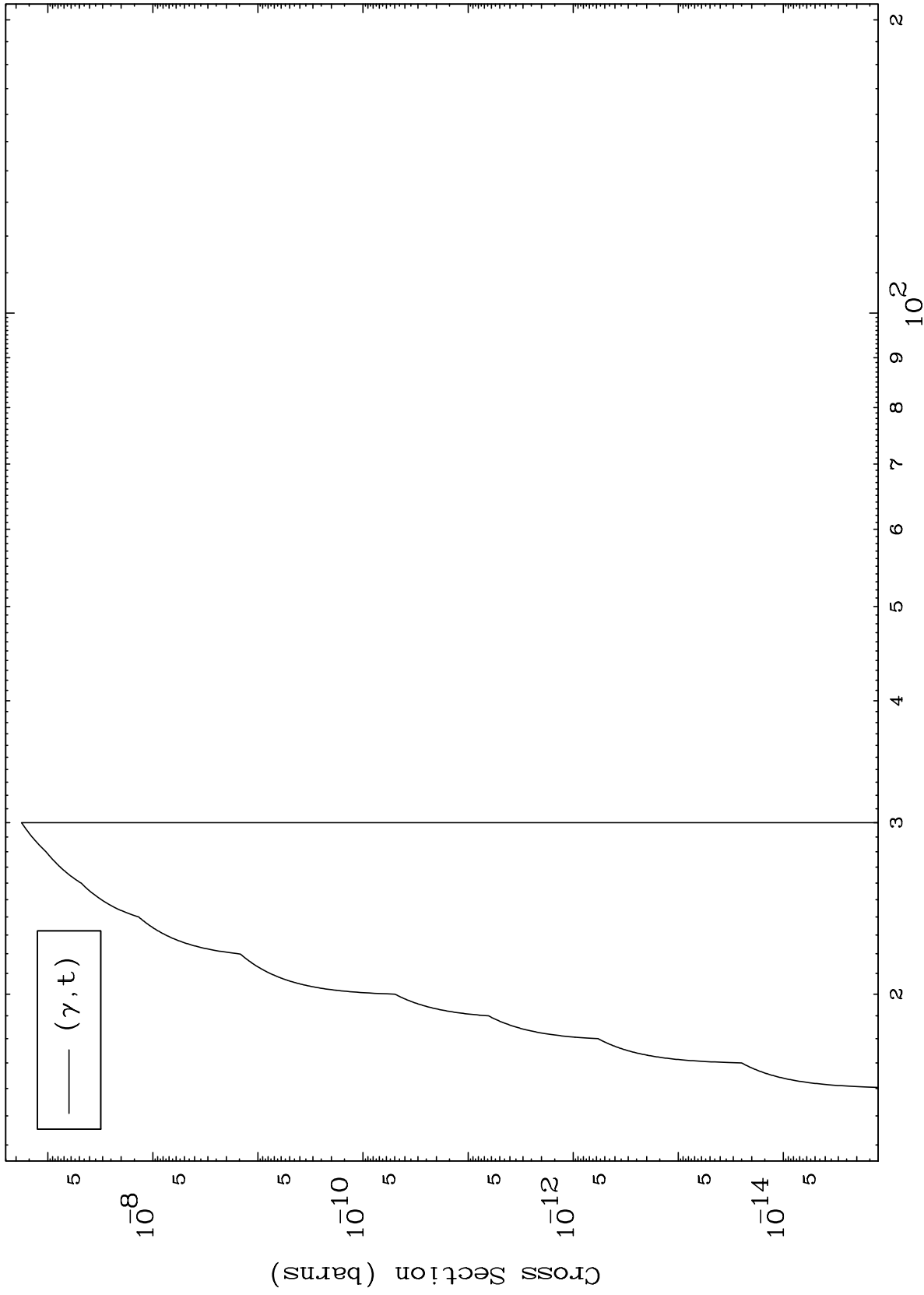
(γ, d) Levels
0 Kelvin Cross Sections

86-Rn-203



Incident Energy (MeV)

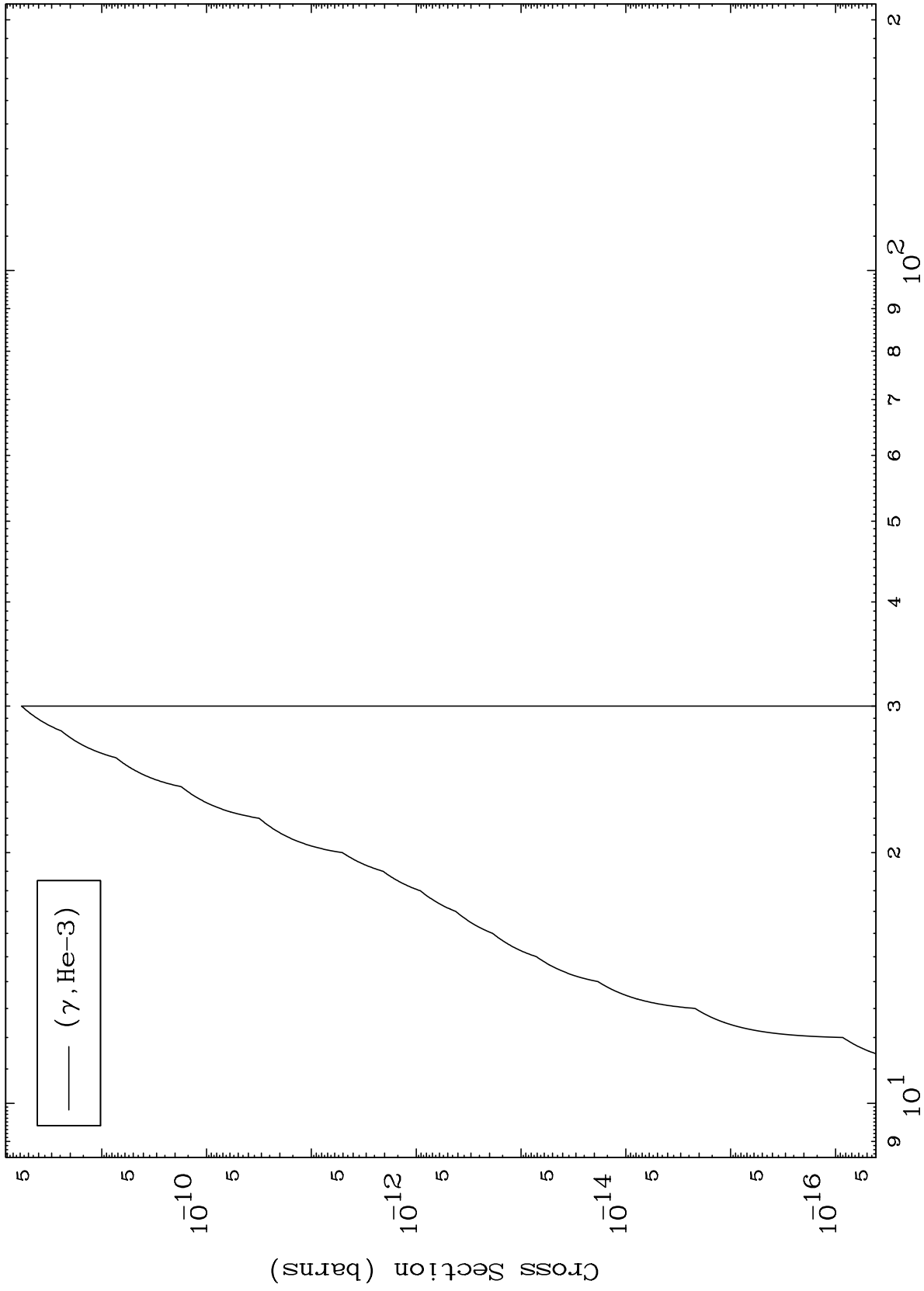
86-Rn-203



MAT 8602

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

86-Rn-203



9

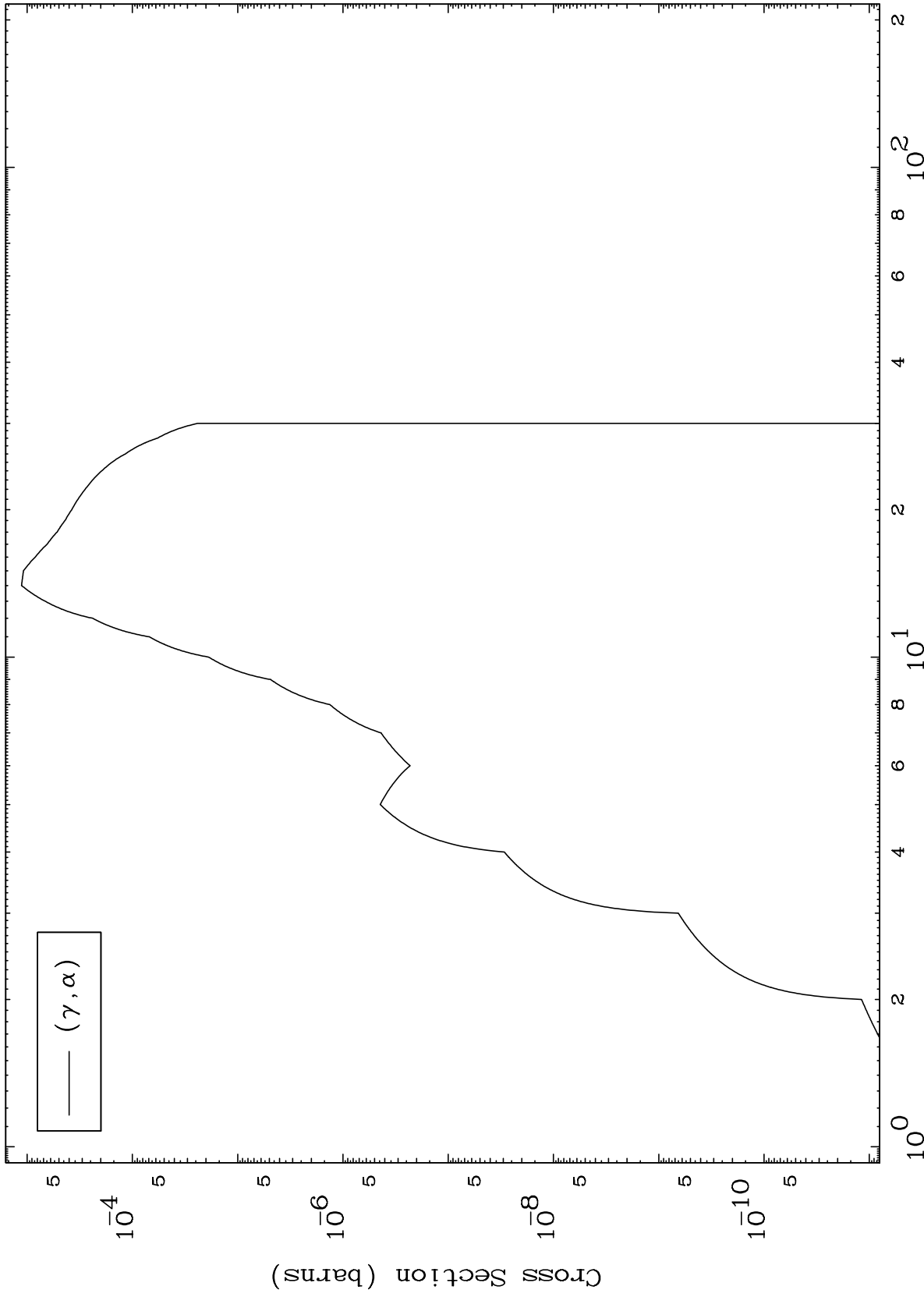
Incident Energy (MeV)

86-Rn-203

MAT 8602

(γ, α) Levels
0 Kelvin Cross Sections

86-Rn-203



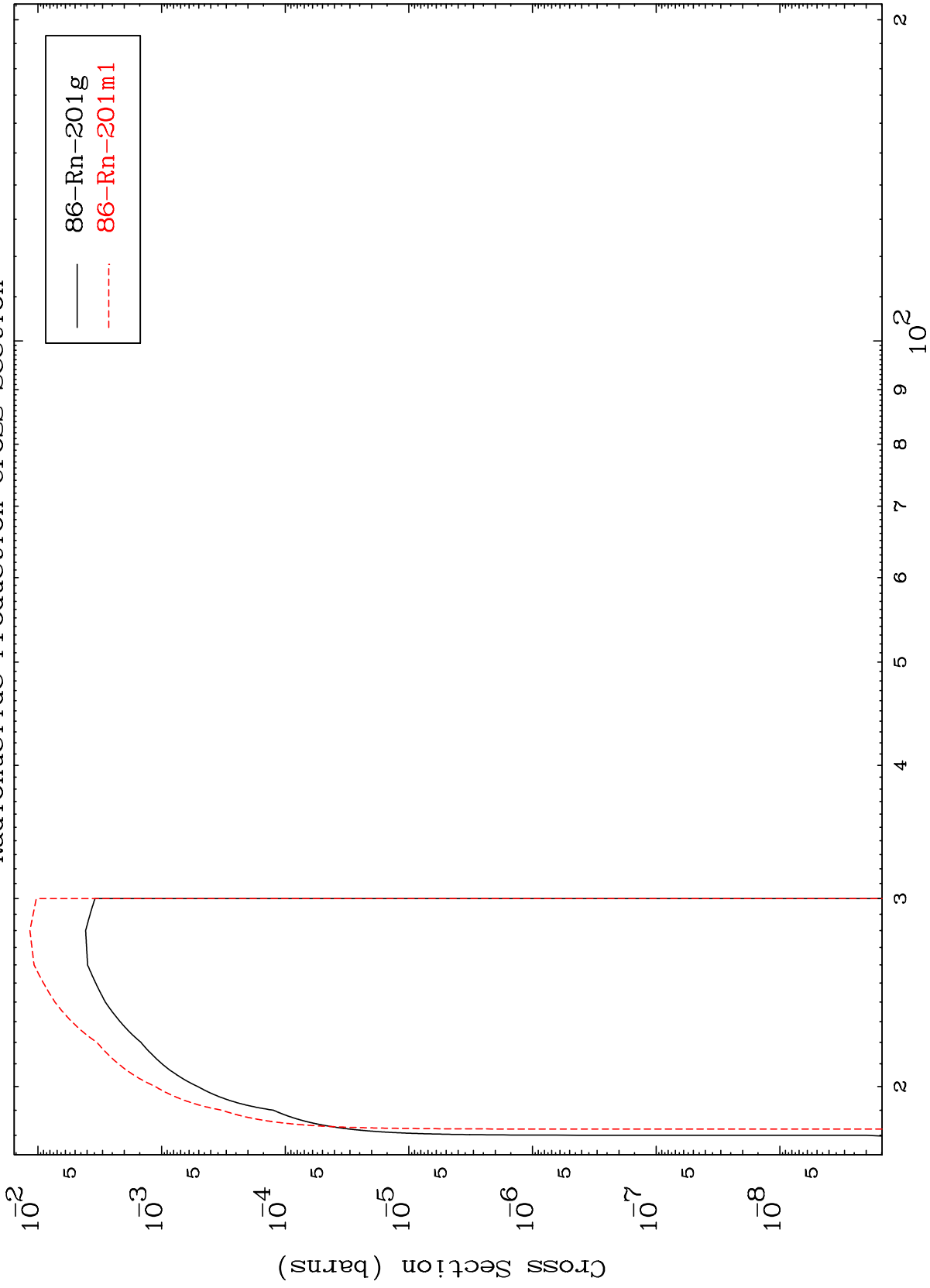
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

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



11

Incident Energy (MeV)

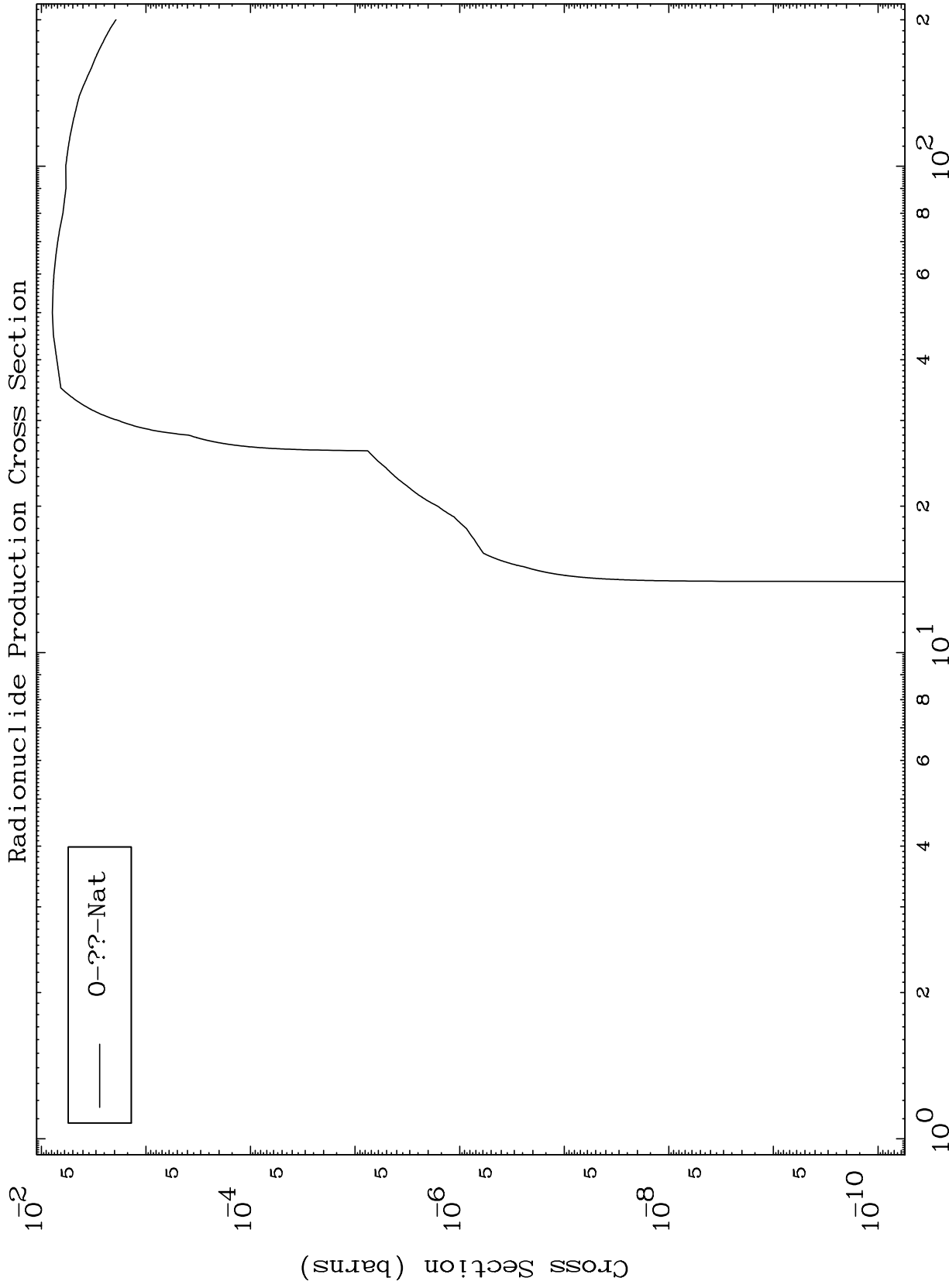
86-Rn-203

MAT 8602

Photon Fission

86-Rn-203

Radionuclide Production Cross Section



Incident Energy (MeV)

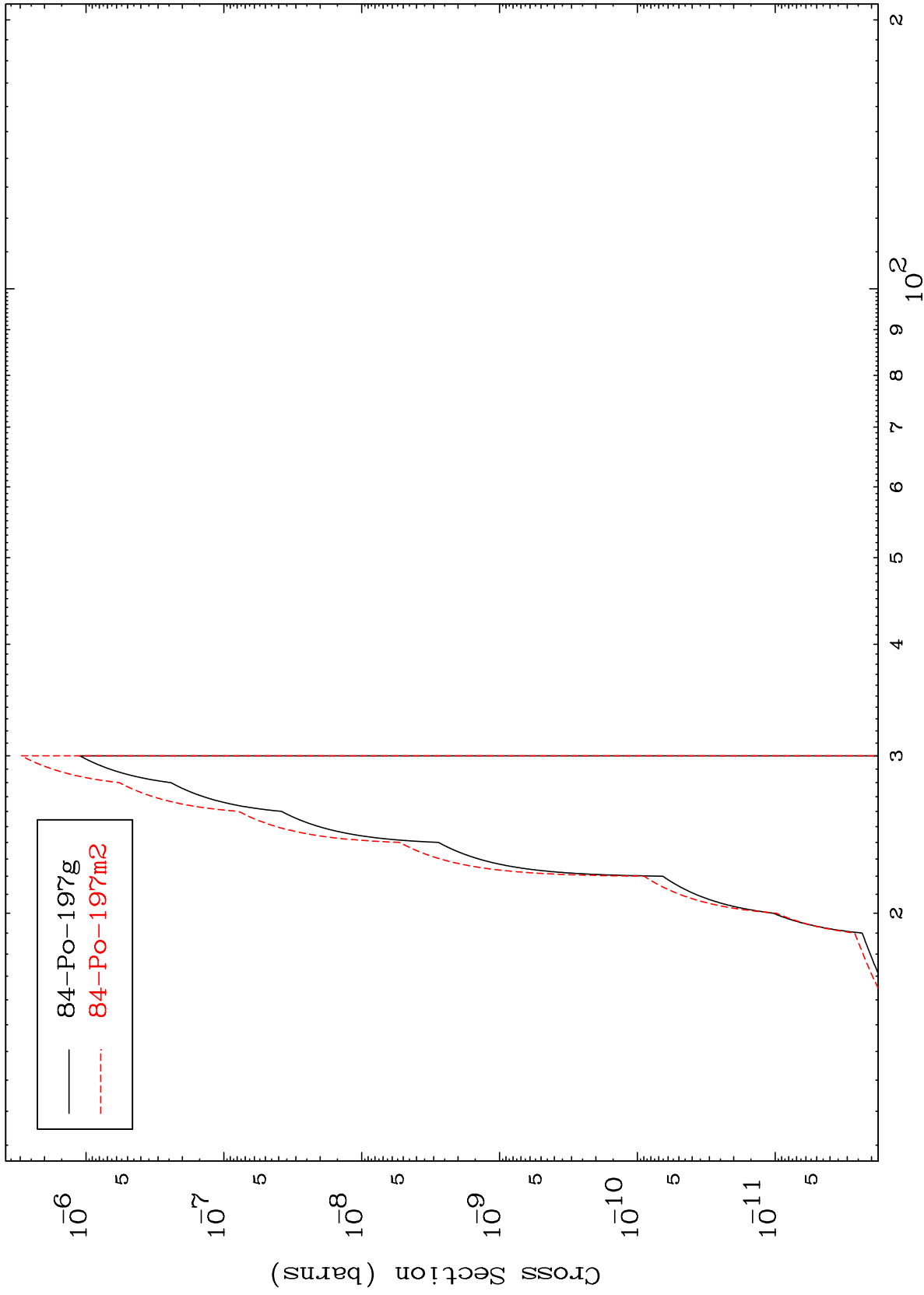
86-Rn-203

MAT 8602

$(\gamma, 2n) \alpha$

86-Rn-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

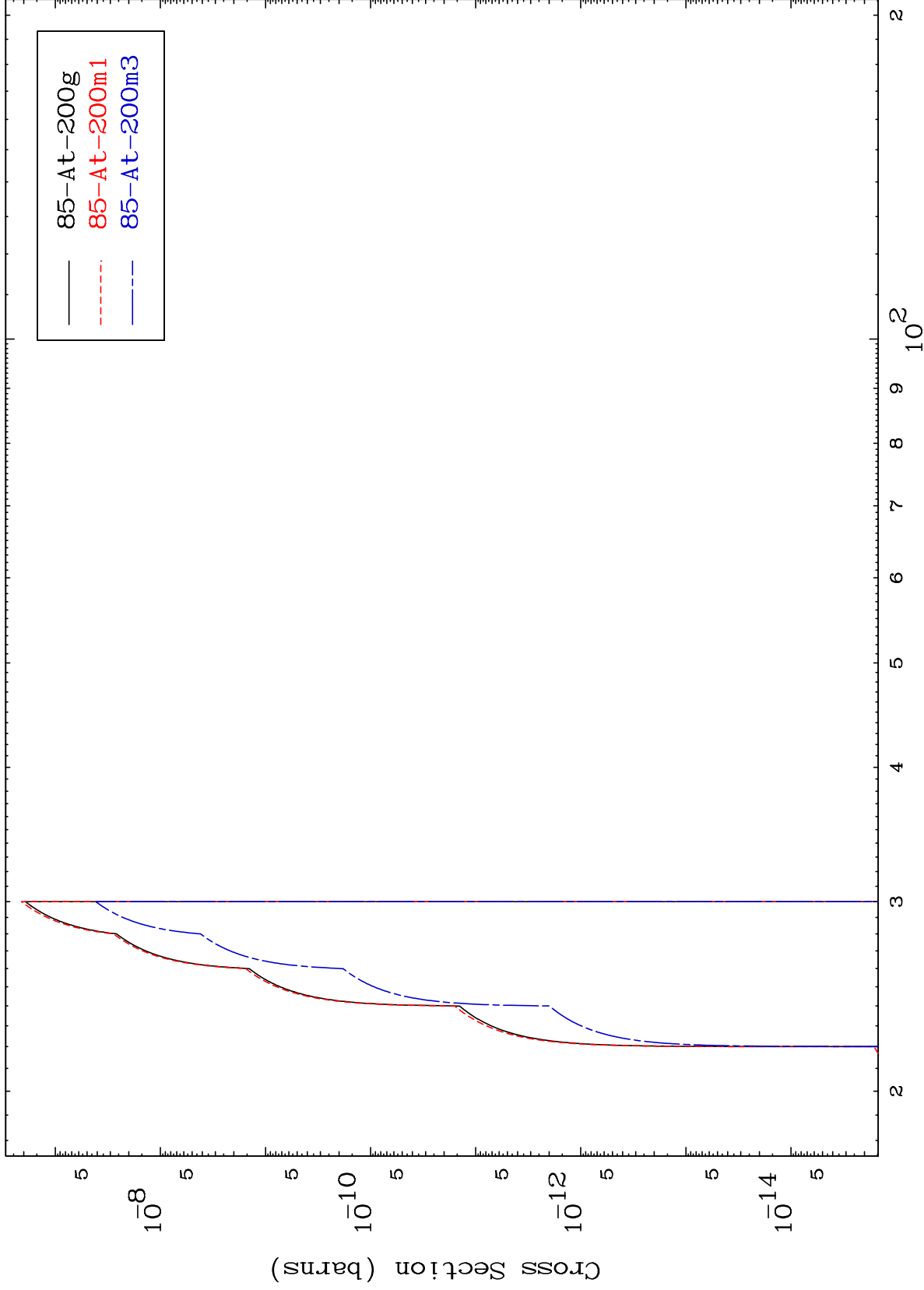
86-Rn-203

MAT 8602

(γ, n') d

86-Rn-203

Radionuclide Production Cross Section



14

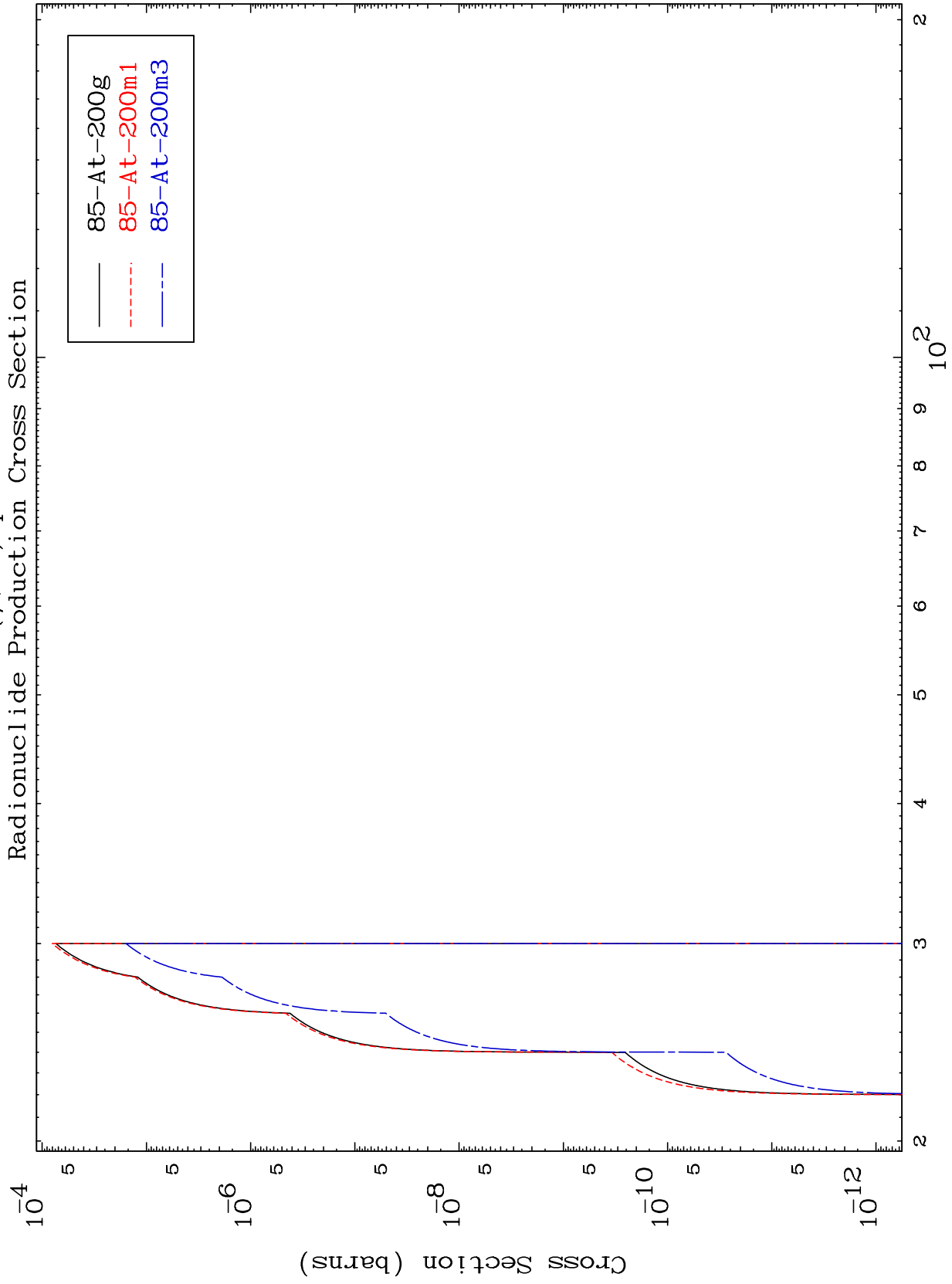
Incident Energy (MeV)

86-Rn-203

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$(\gamma, 2n) p$

86-Rn-203



15

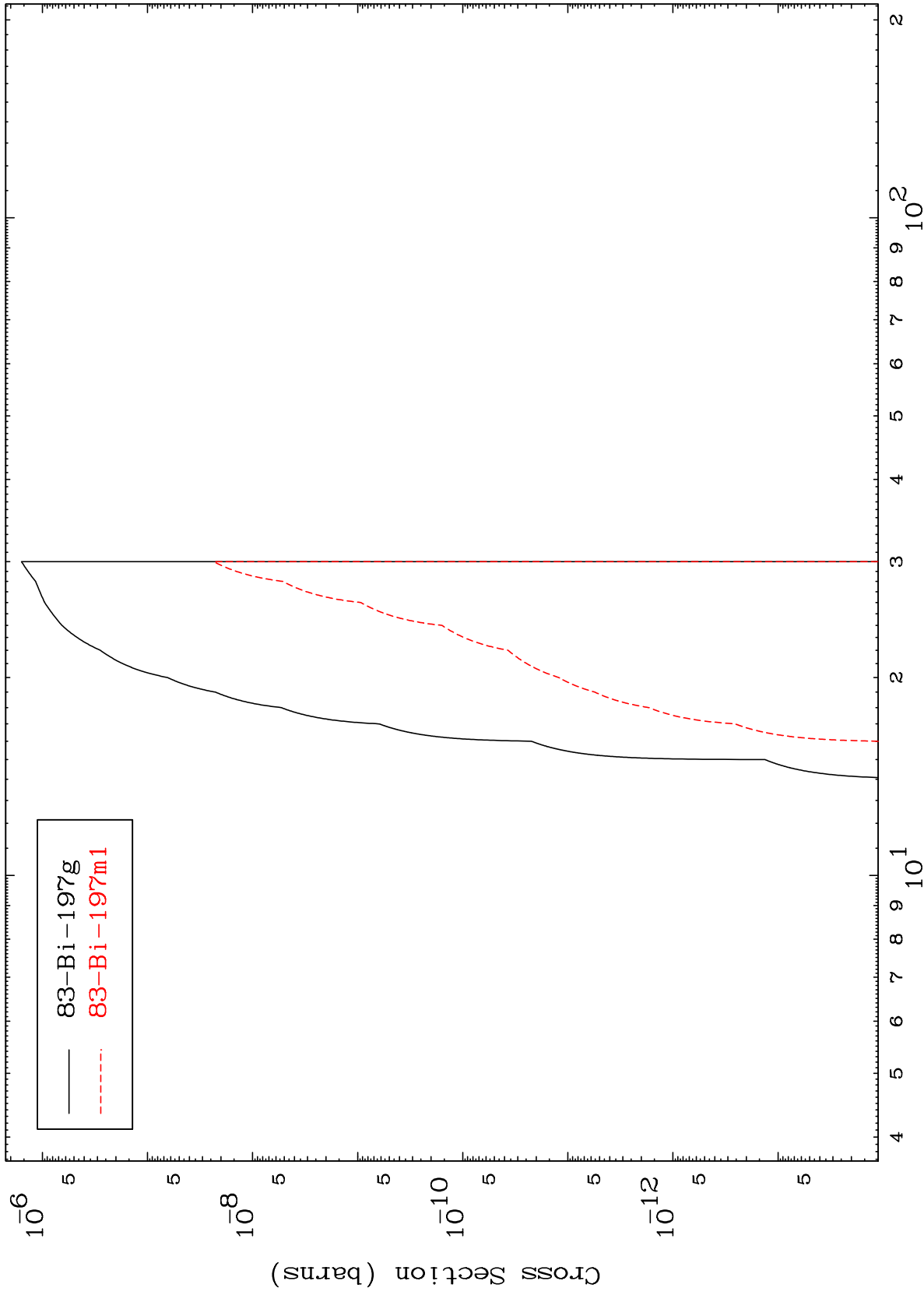
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

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



16

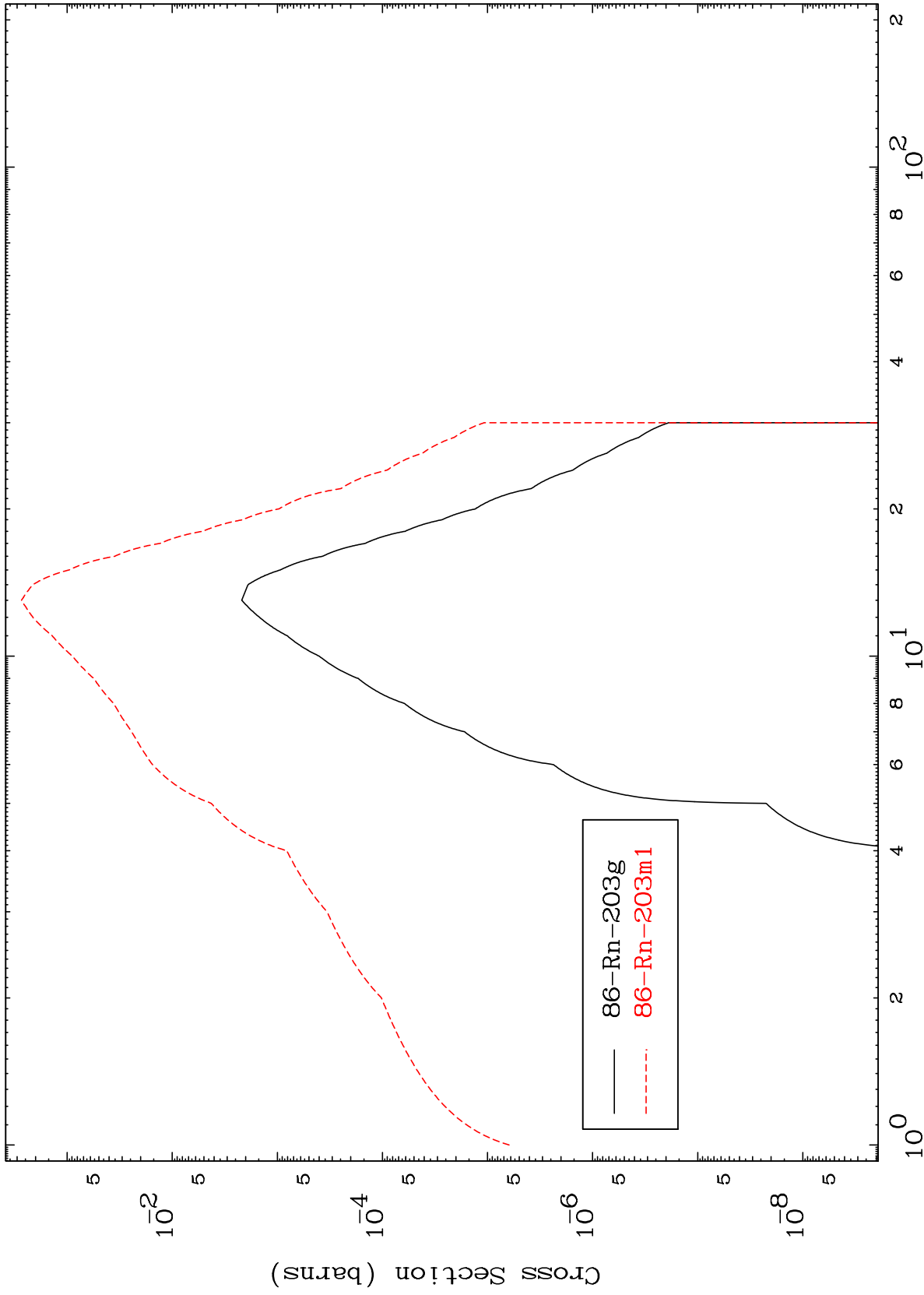
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

Radionuclide Production Cross Section
(γ, γ)



86-Rn-203

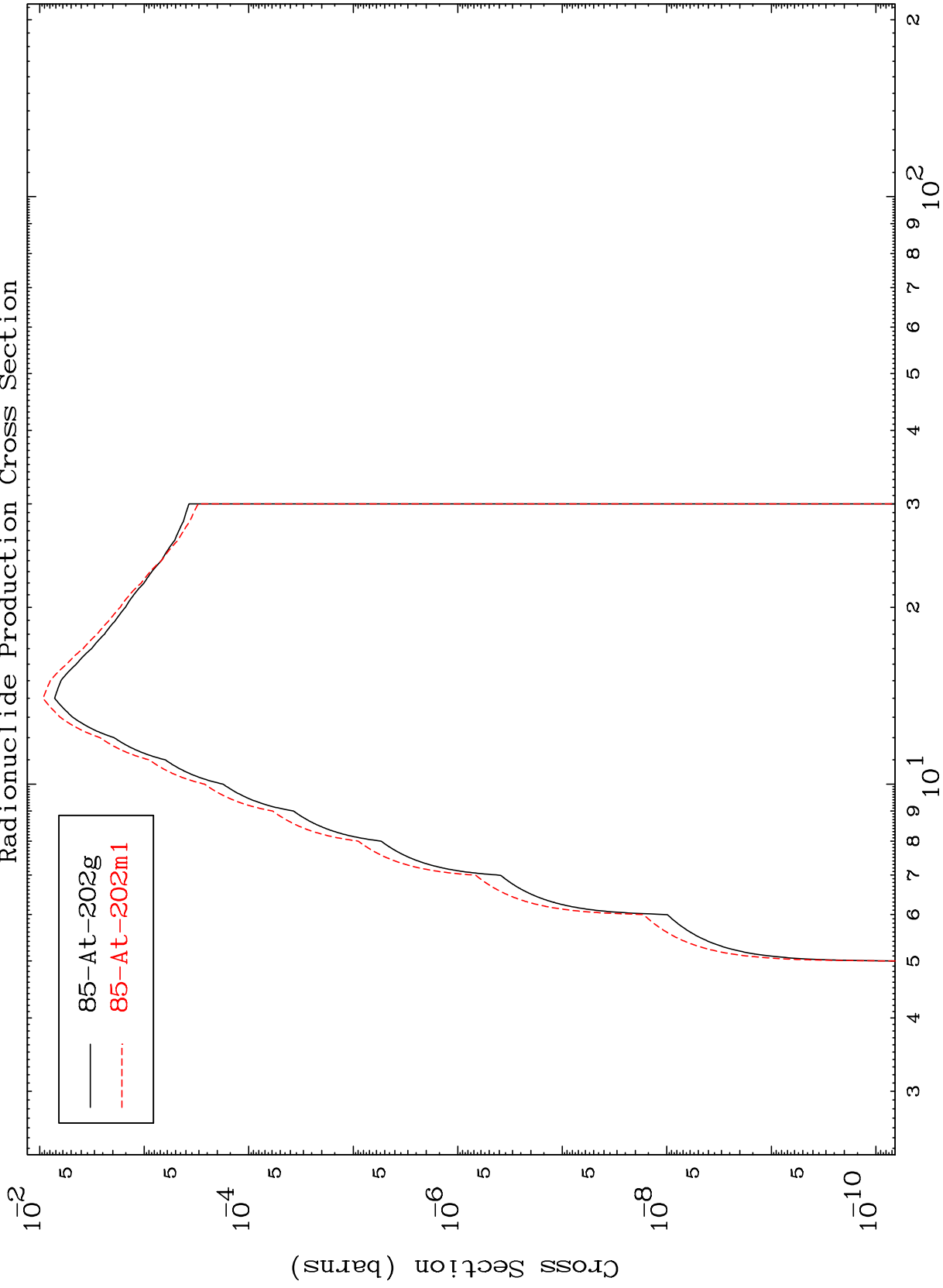
Incident Energy (MeV)

17

MAT 8602

86-Rn-203

Radionuclide Production Cross Section
(γ, p)

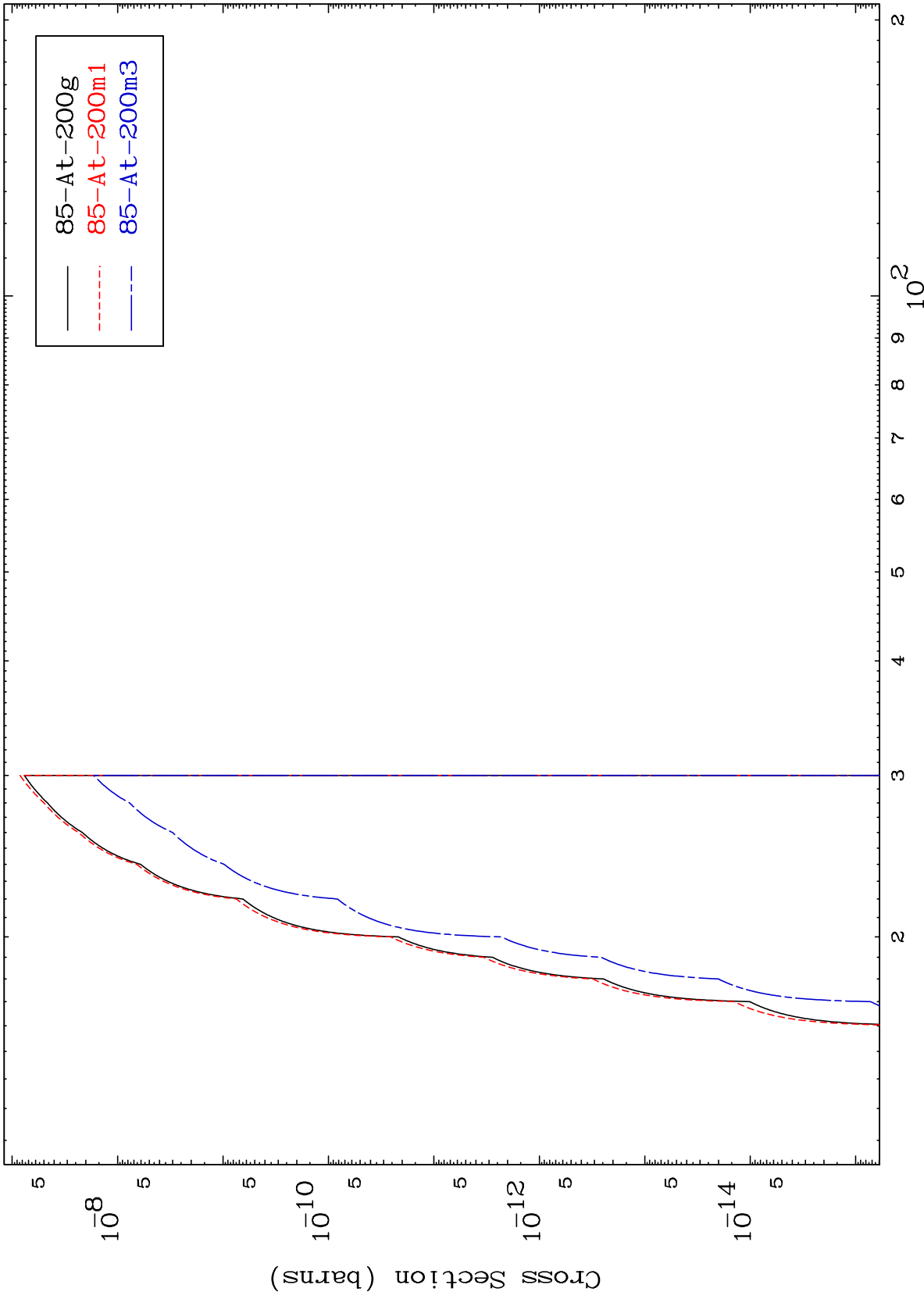


18

Incident Energy (MeV)

86-Rn-203

Radionuclide Production Cross Section
(γ, t)

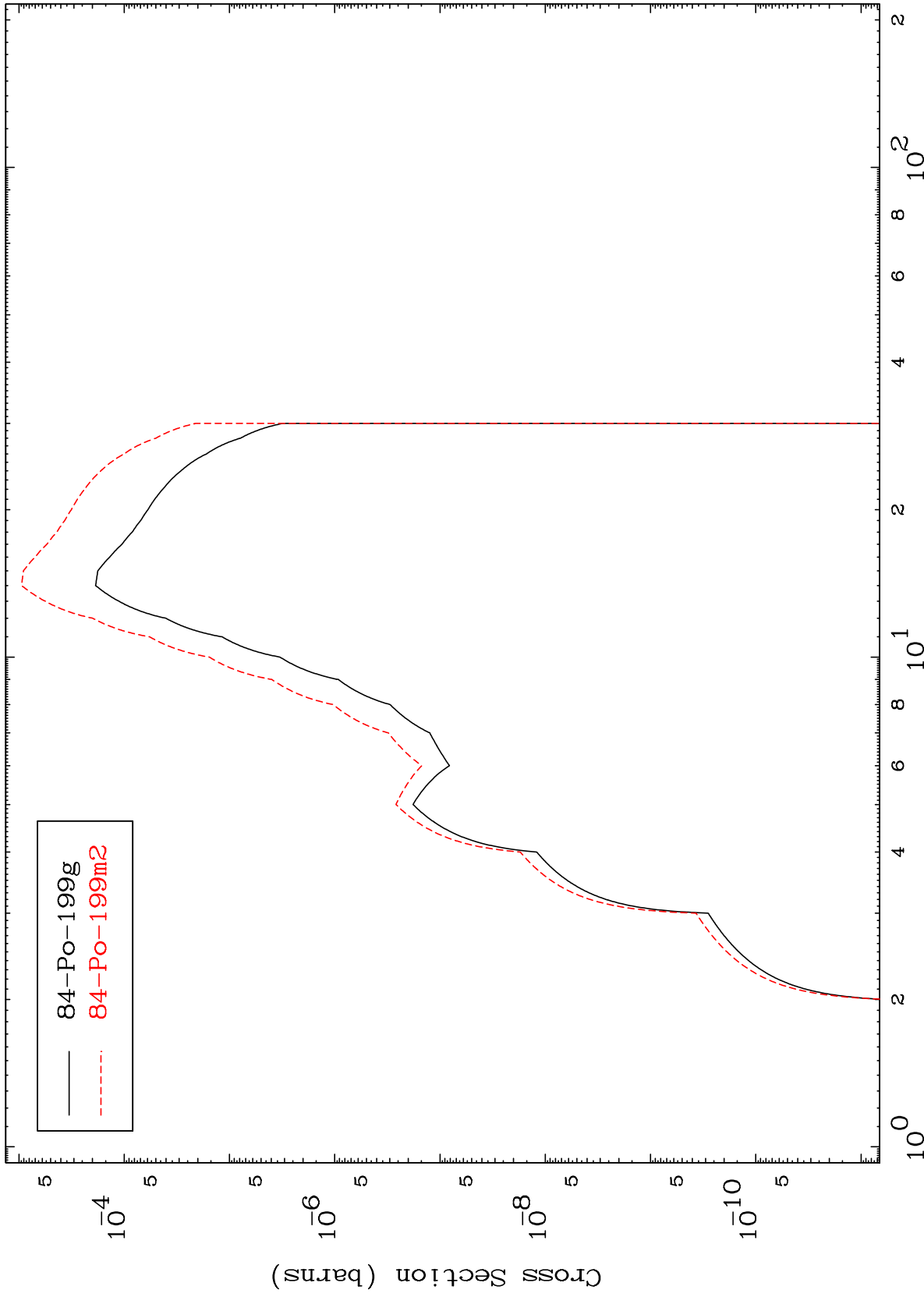


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86-Rn-203

Radionuclide Production Cross Section

(γ, α)



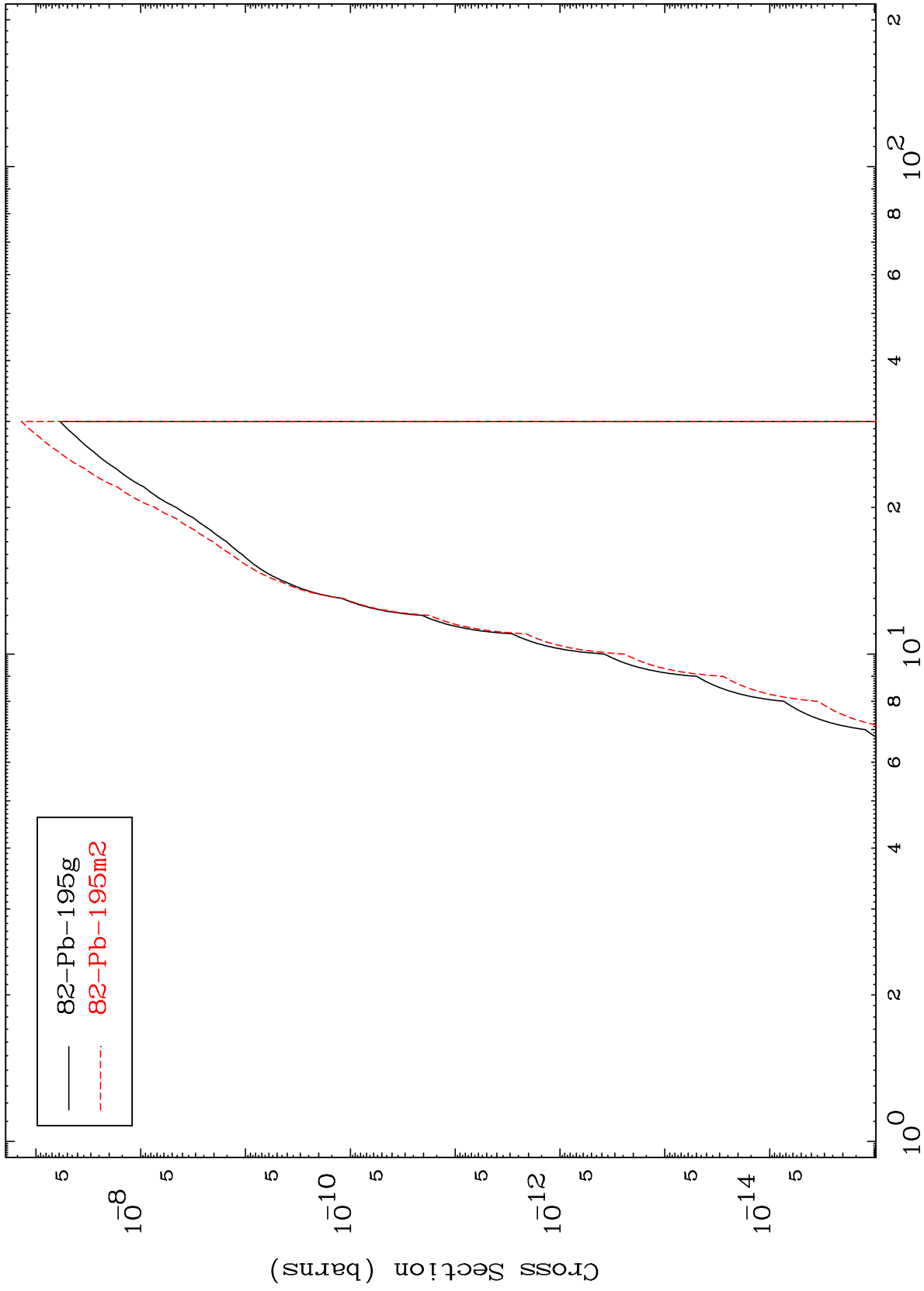
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

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



21

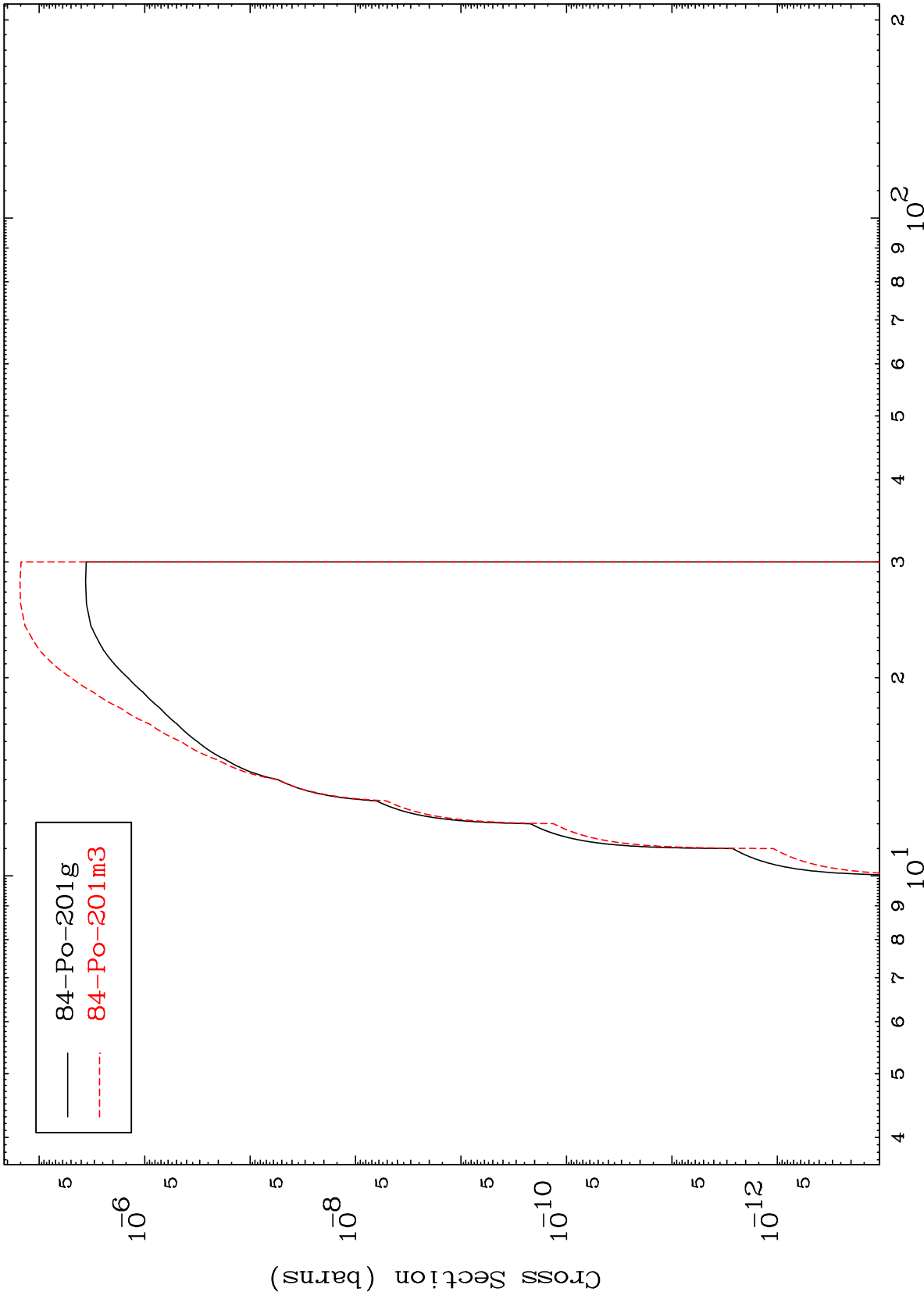
Incident Energy (MeV)

86-Rn-203

MAT 8602

86-Rn-203

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



22

Incident Energy (MeV)

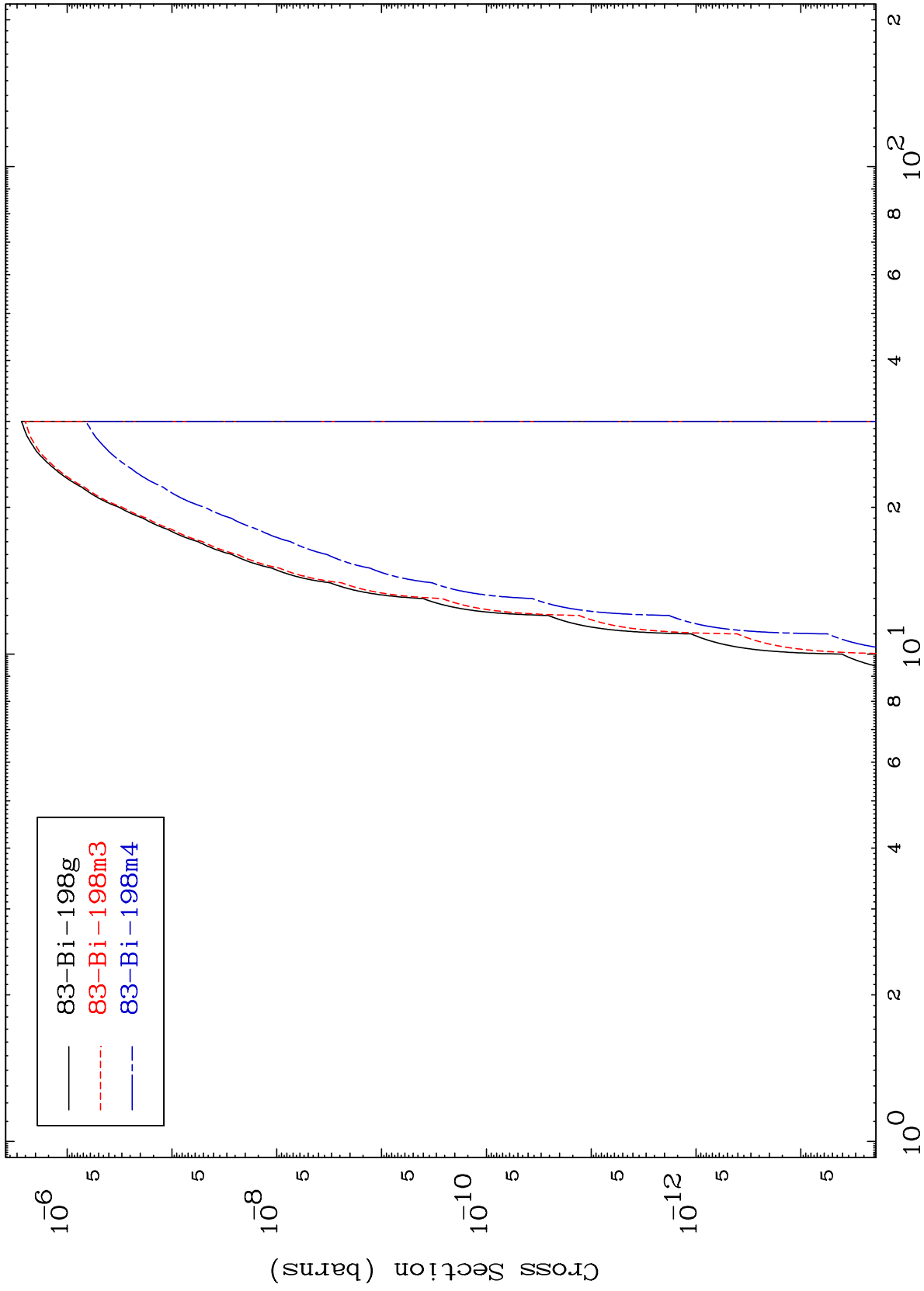
86-Rn-203

MAT 8602

(γ, p) α

86-Rn-203

Radionuclide Production Cross Section



23

Incident Energy (MeV)

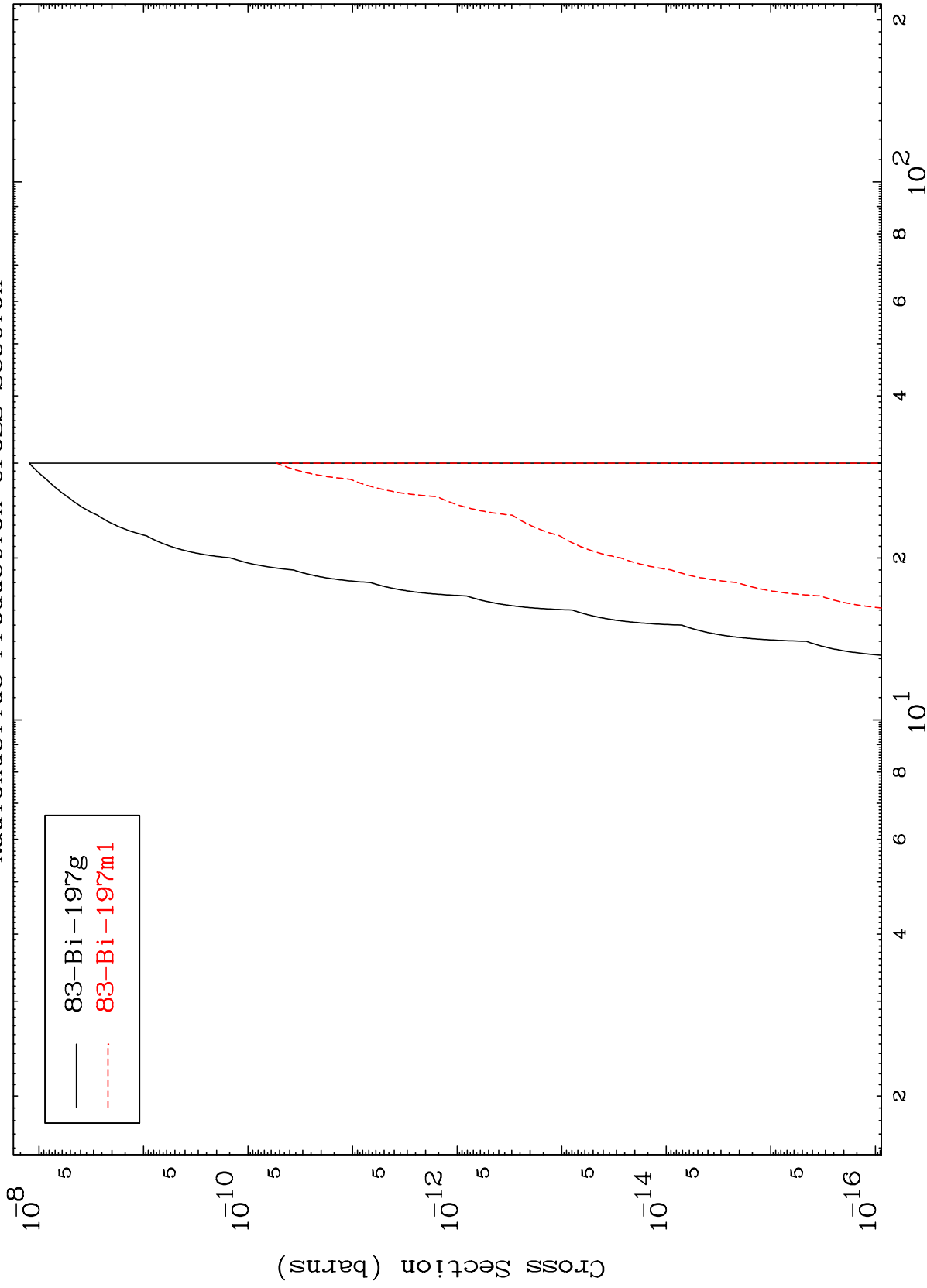
86-Rn-203

MAT 8602

(γ, d) α

86-Rn-203

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1