

Program EVALPLOT
(Version 2021-1)

by

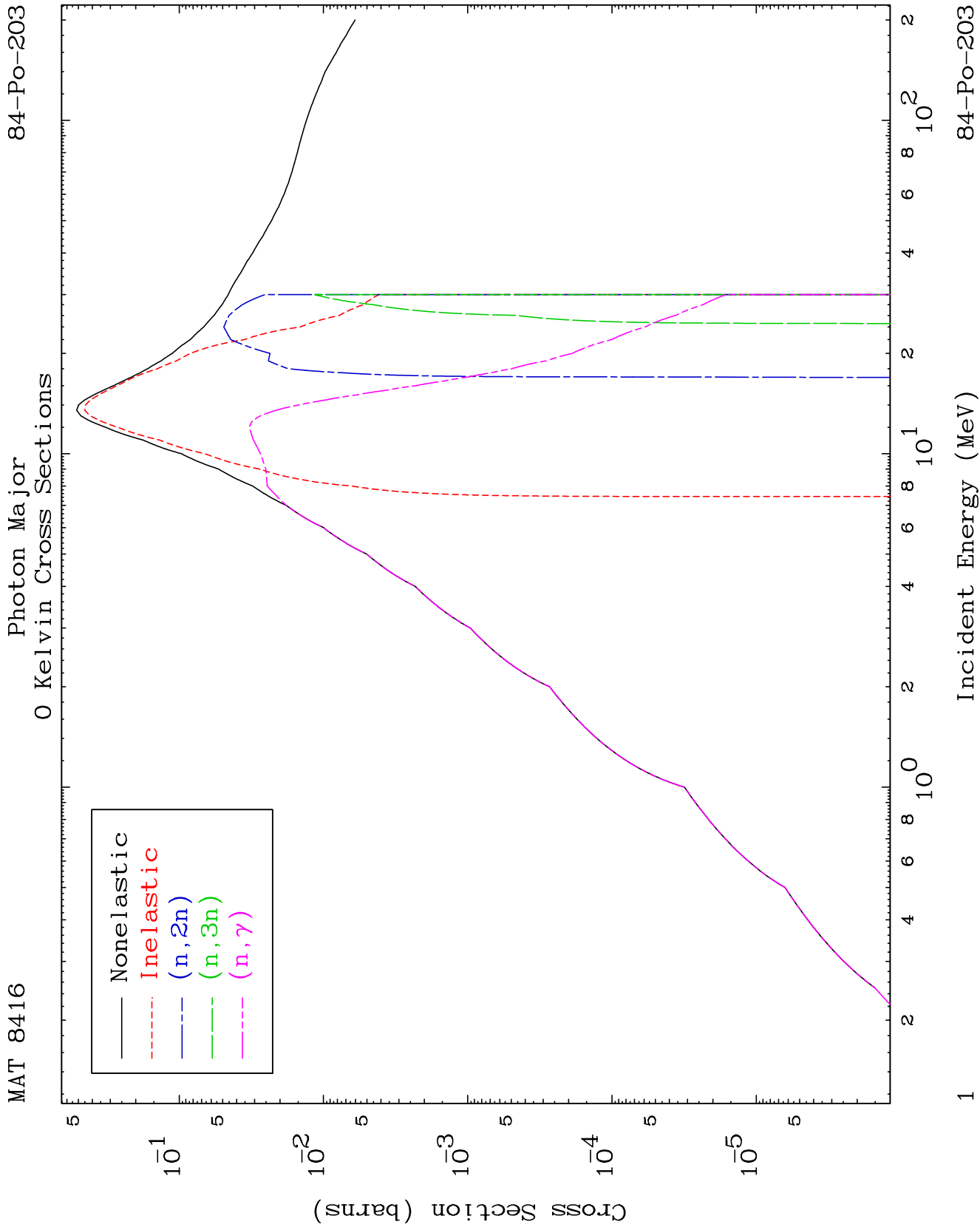
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

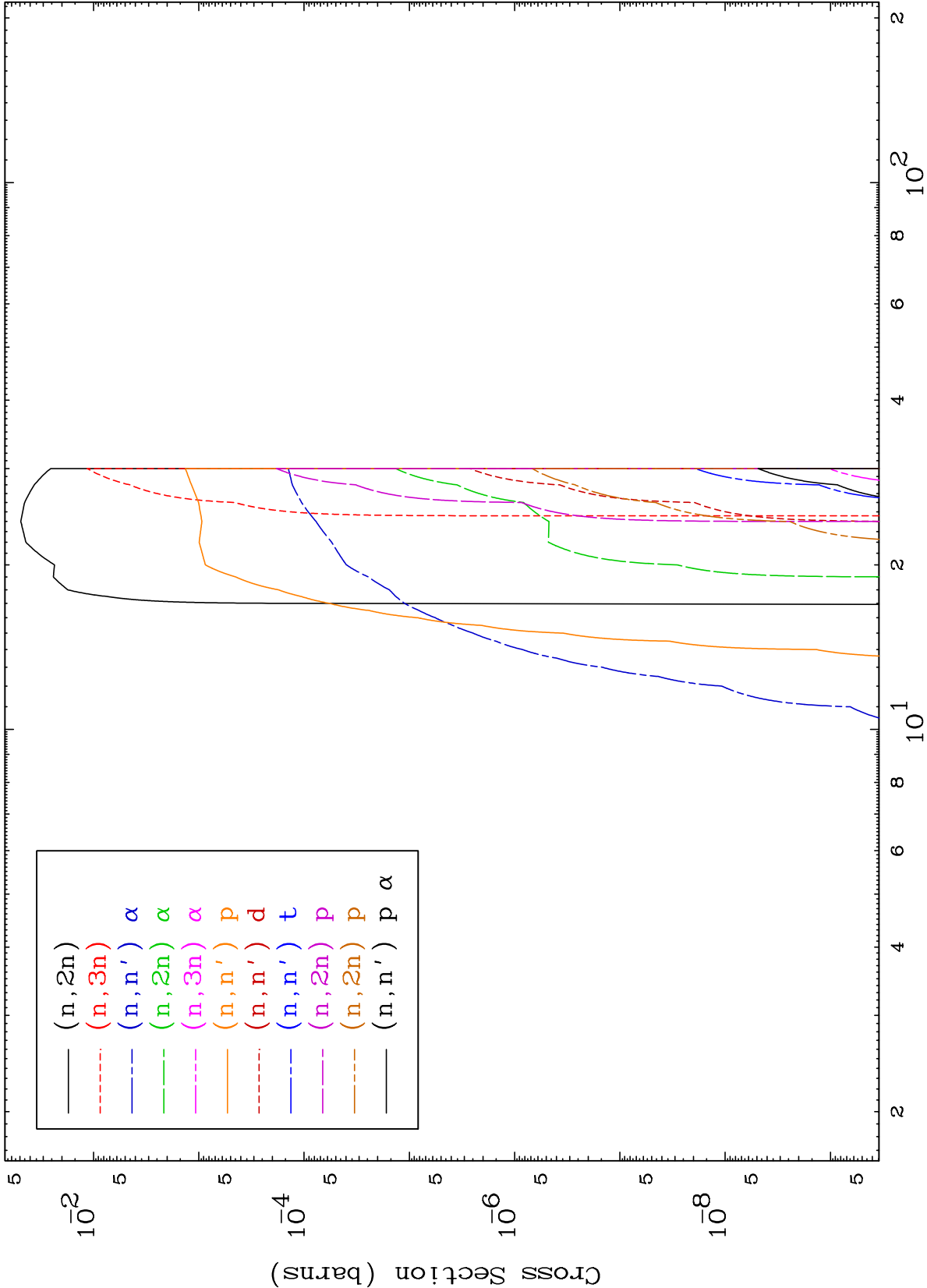
Press Mouse Button to Start



MAT 8416

Photon Neutron Absorption
0 Kelvin Cross Sections

84-Po-203



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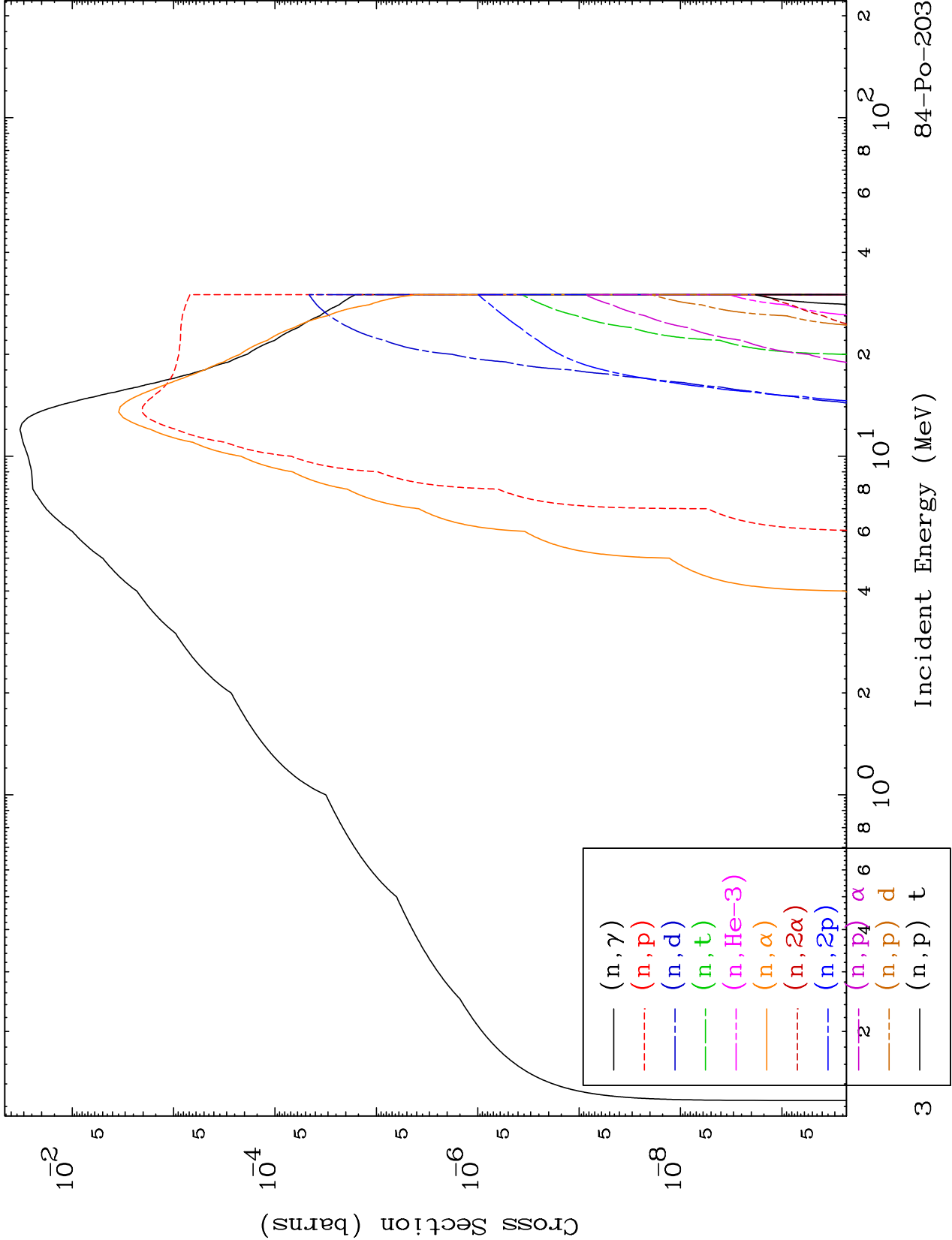
Incident Energy (MeV)

84-Po-203

MAT 8416

Photon Neutron Absorption
0 Kelvin Cross Sections

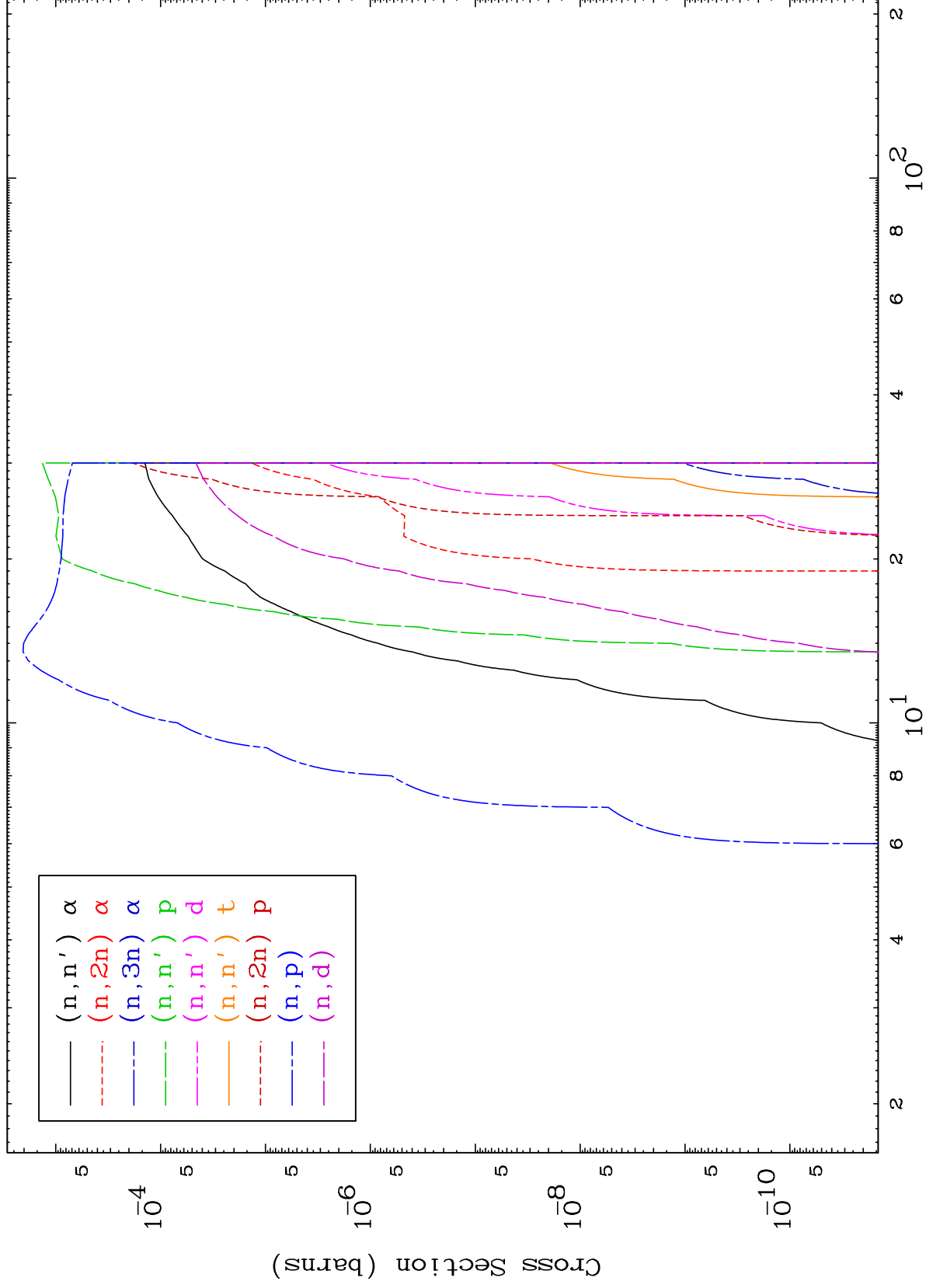
84-Po-203



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Photon Charged Particle
0 Kelvin Cross Sections

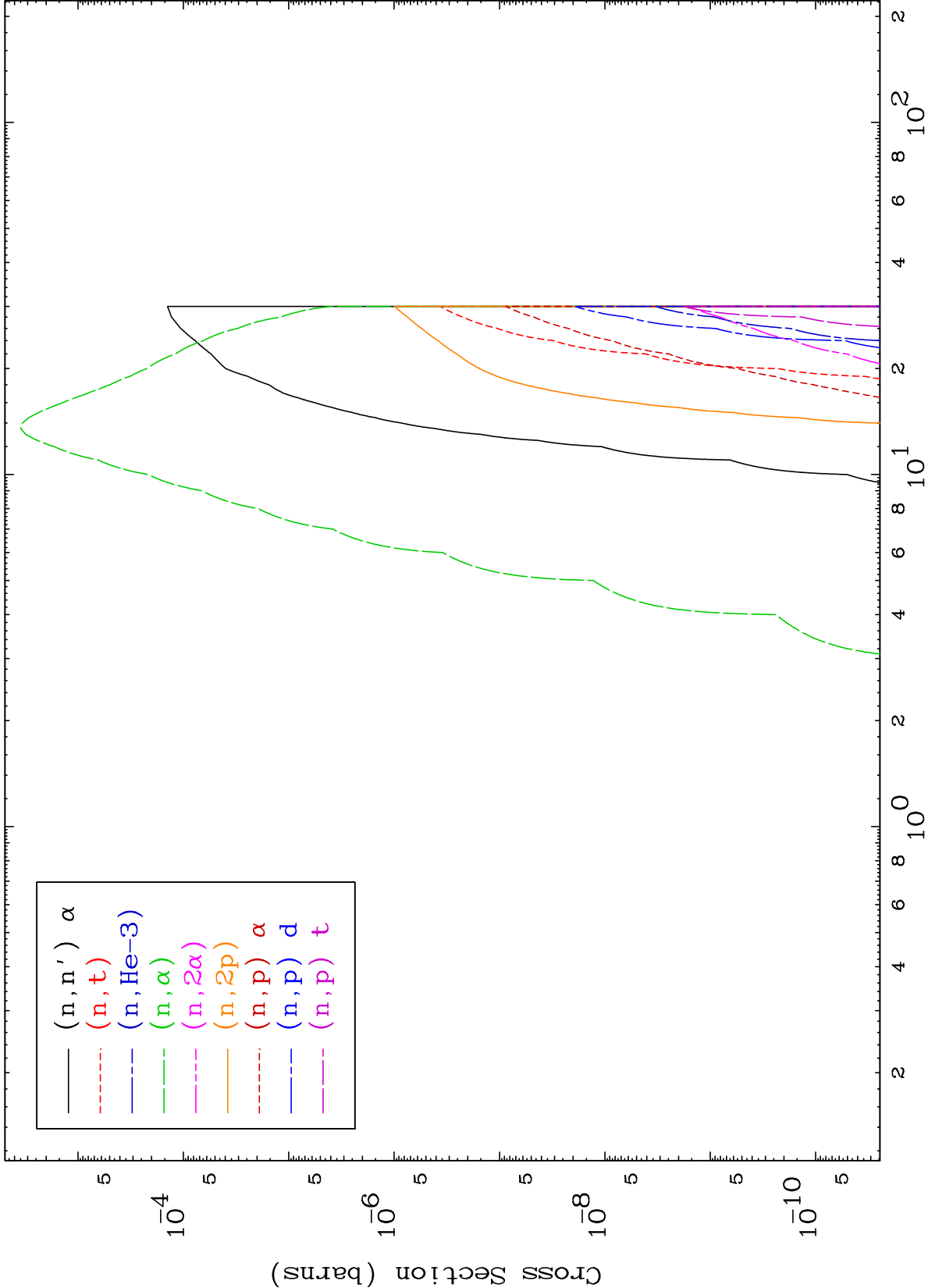
84-Po-203



4

Incident Energy (MeV)

84-Po-203

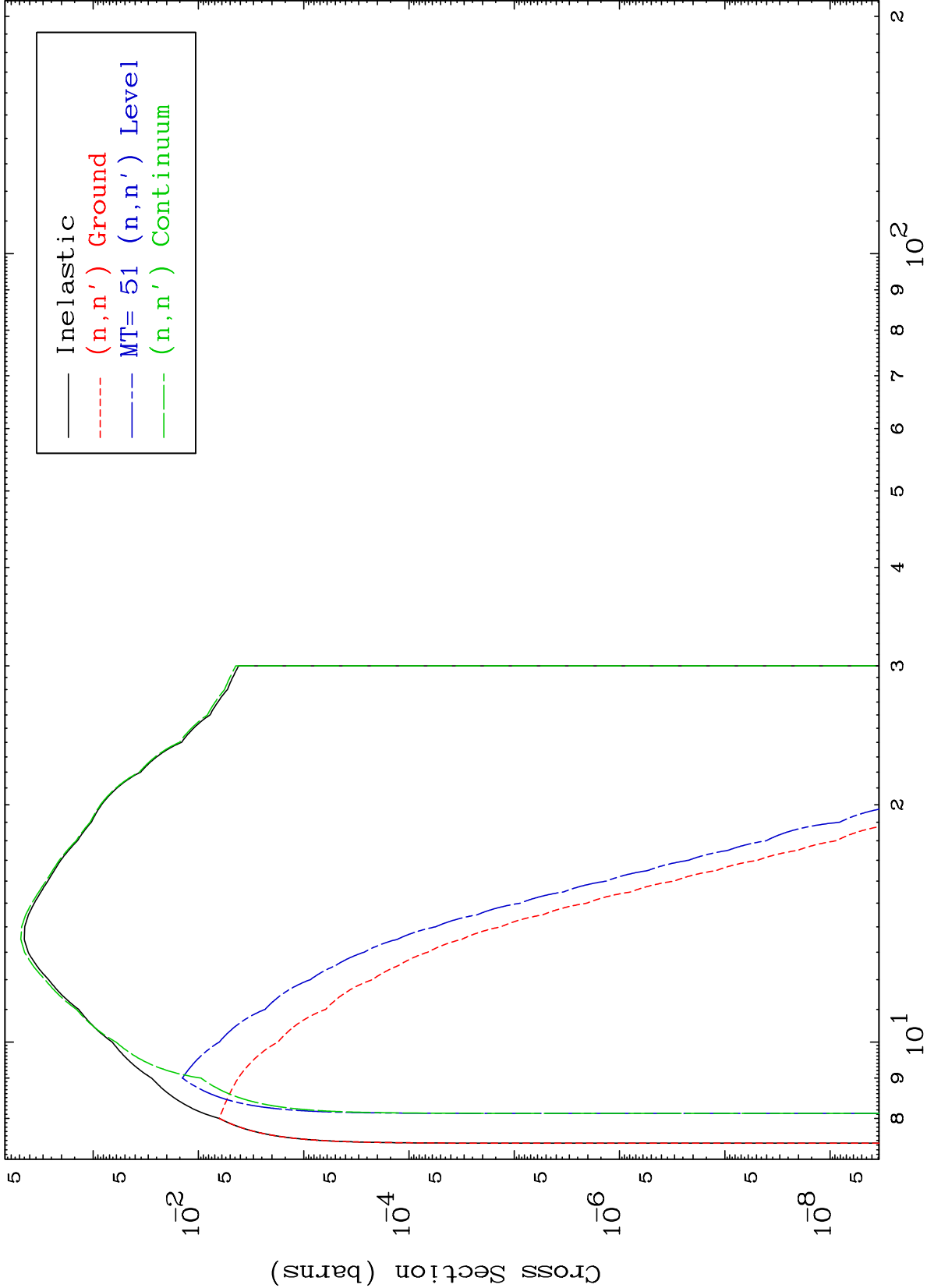


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(γ, n') Levels

0 Kelvin Cross Sections

84-Po-203

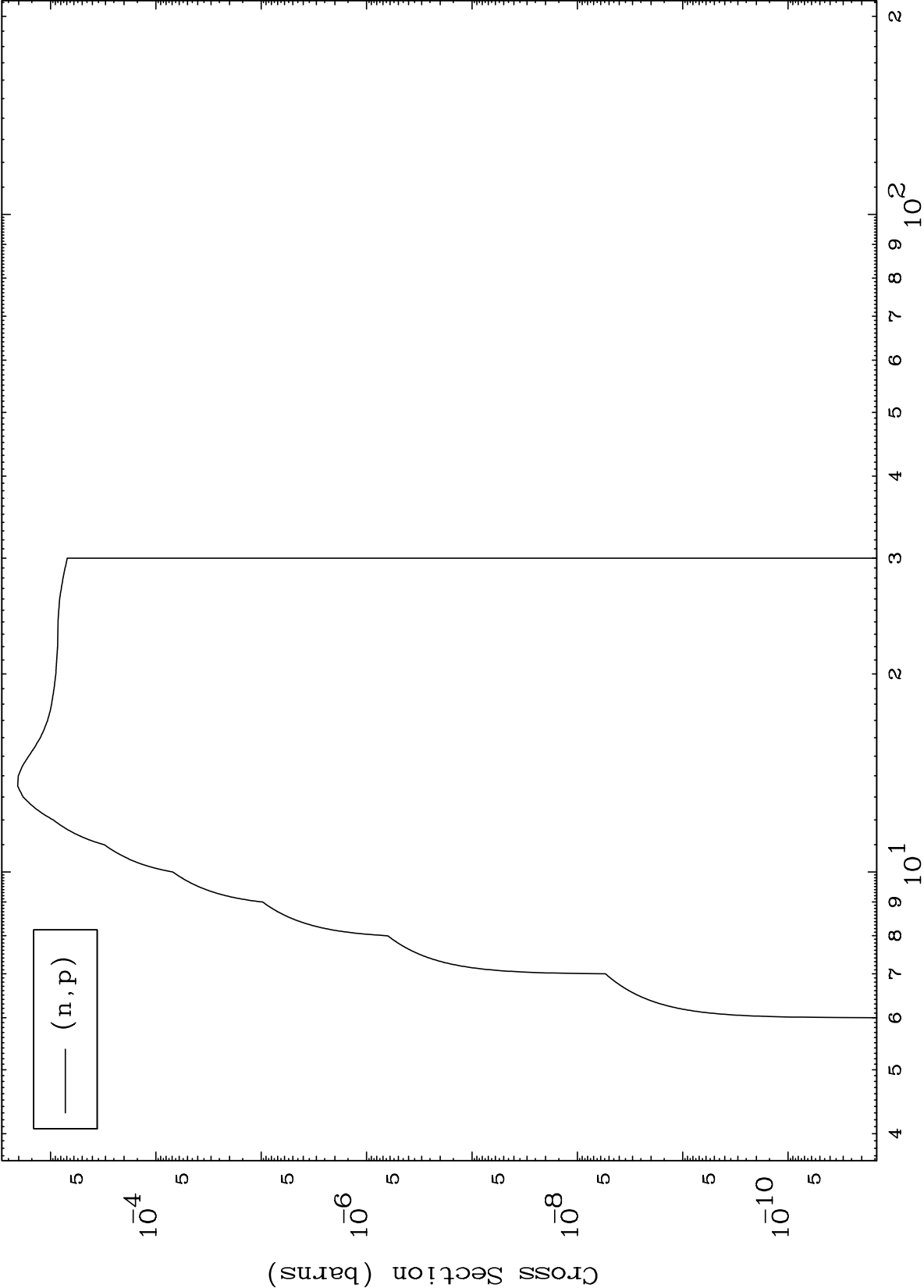


6

Incident Energy (MeV)

84-Po-203

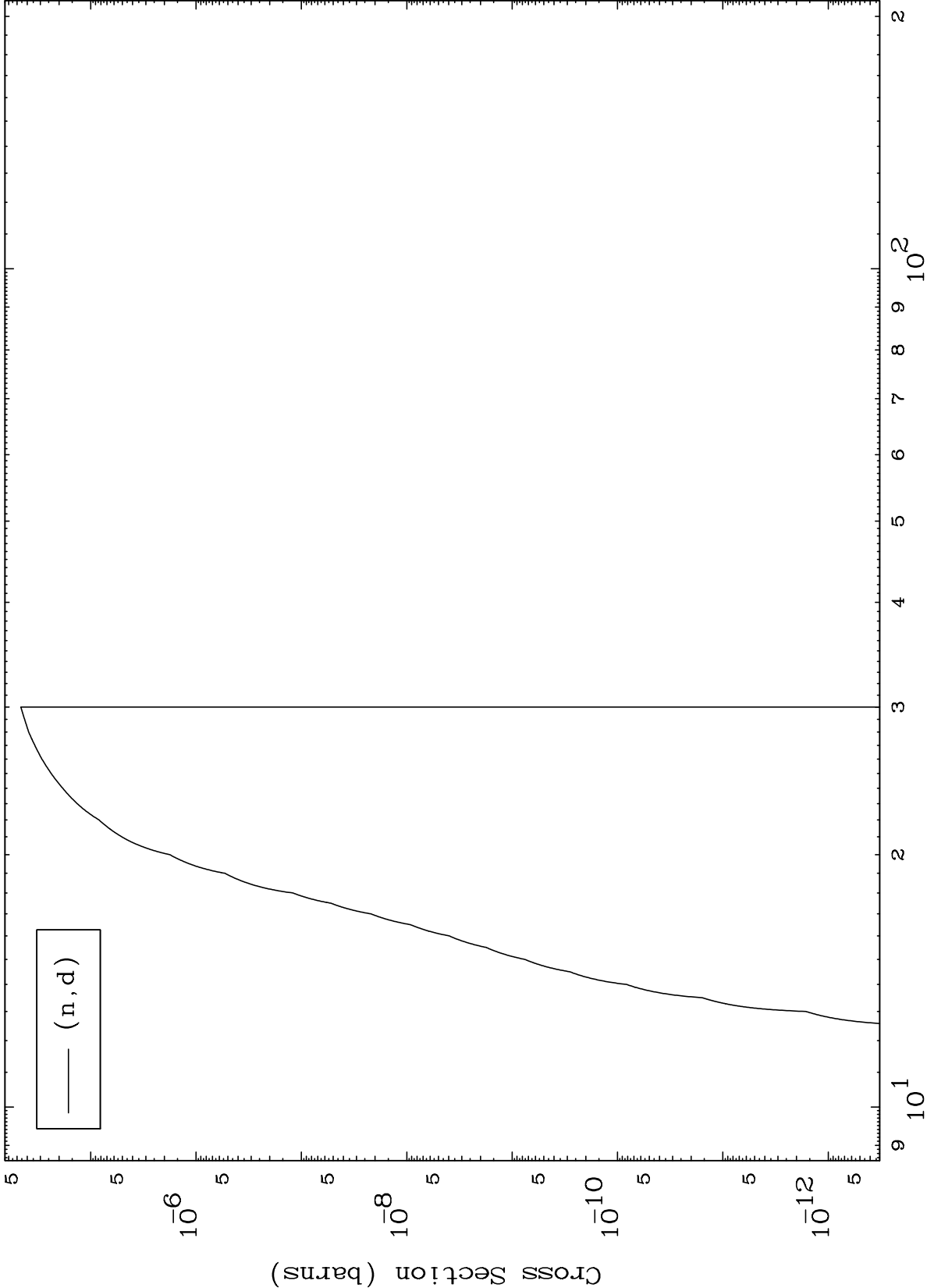
(γ, p) Levels
0 Kelvin Cross Sections



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84-Po-203

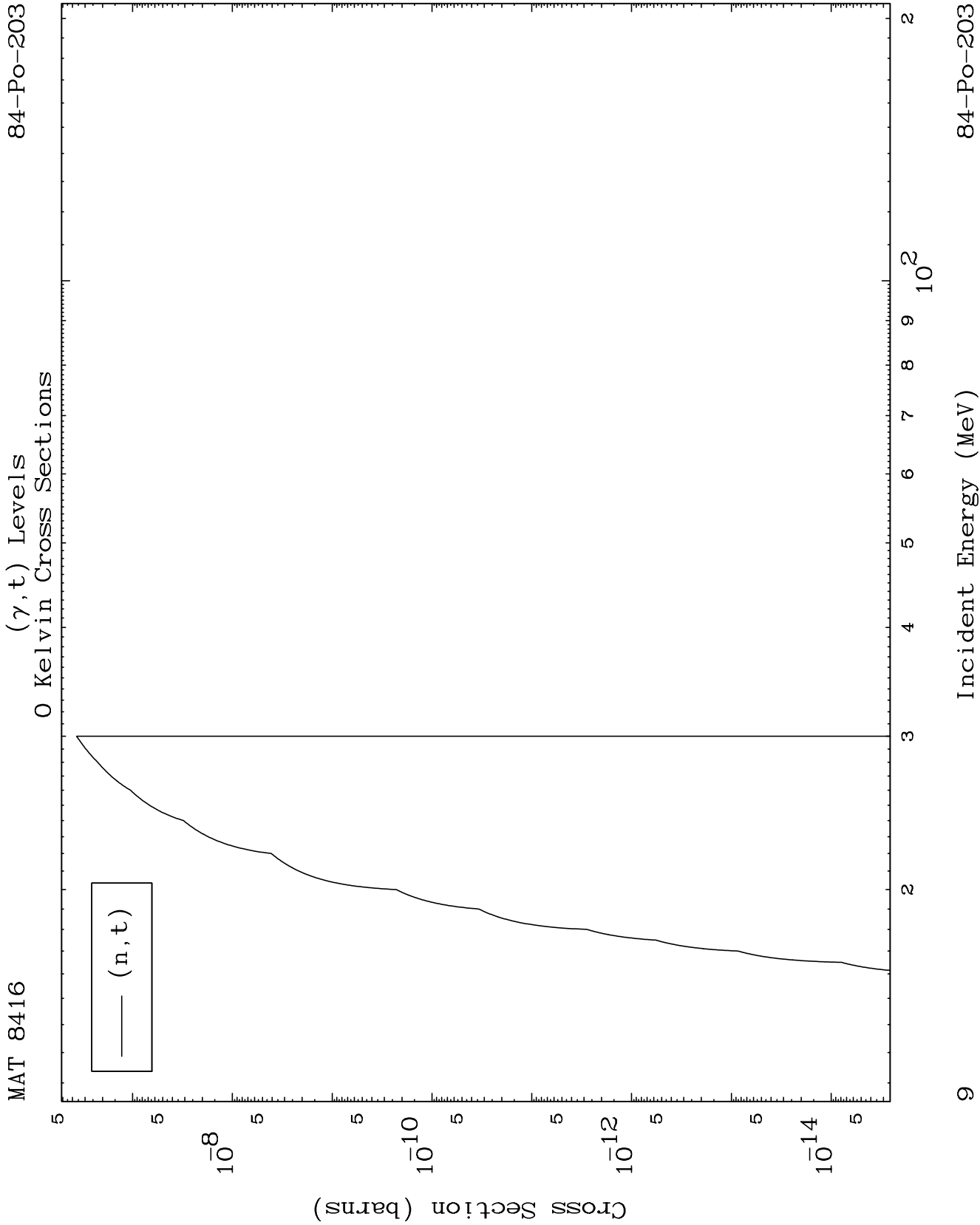
(γ, d) Levels
0 Kelvin Cross Sections



84-Po-203

Incident Energy (MeV)

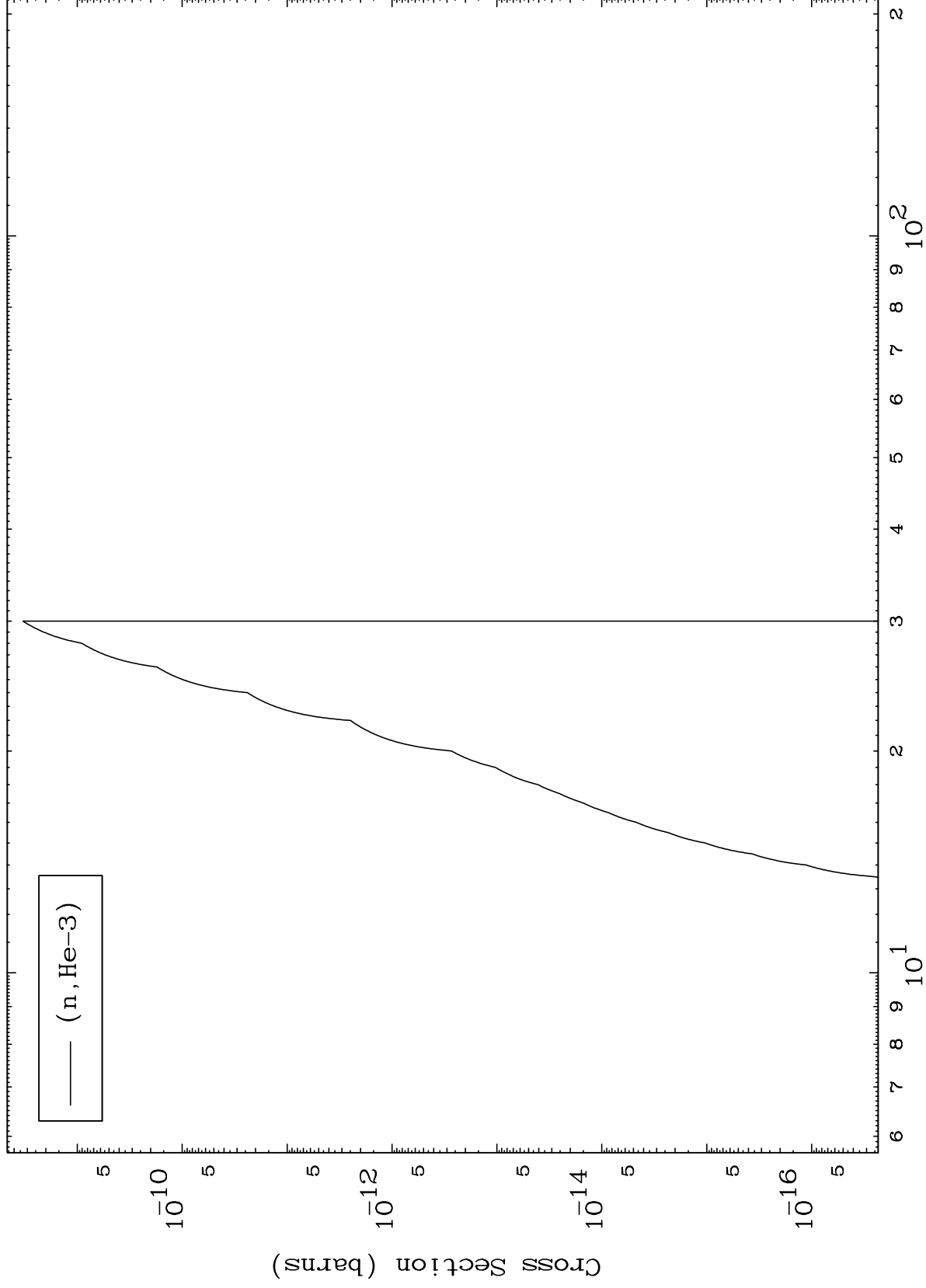
8



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84-Po-203

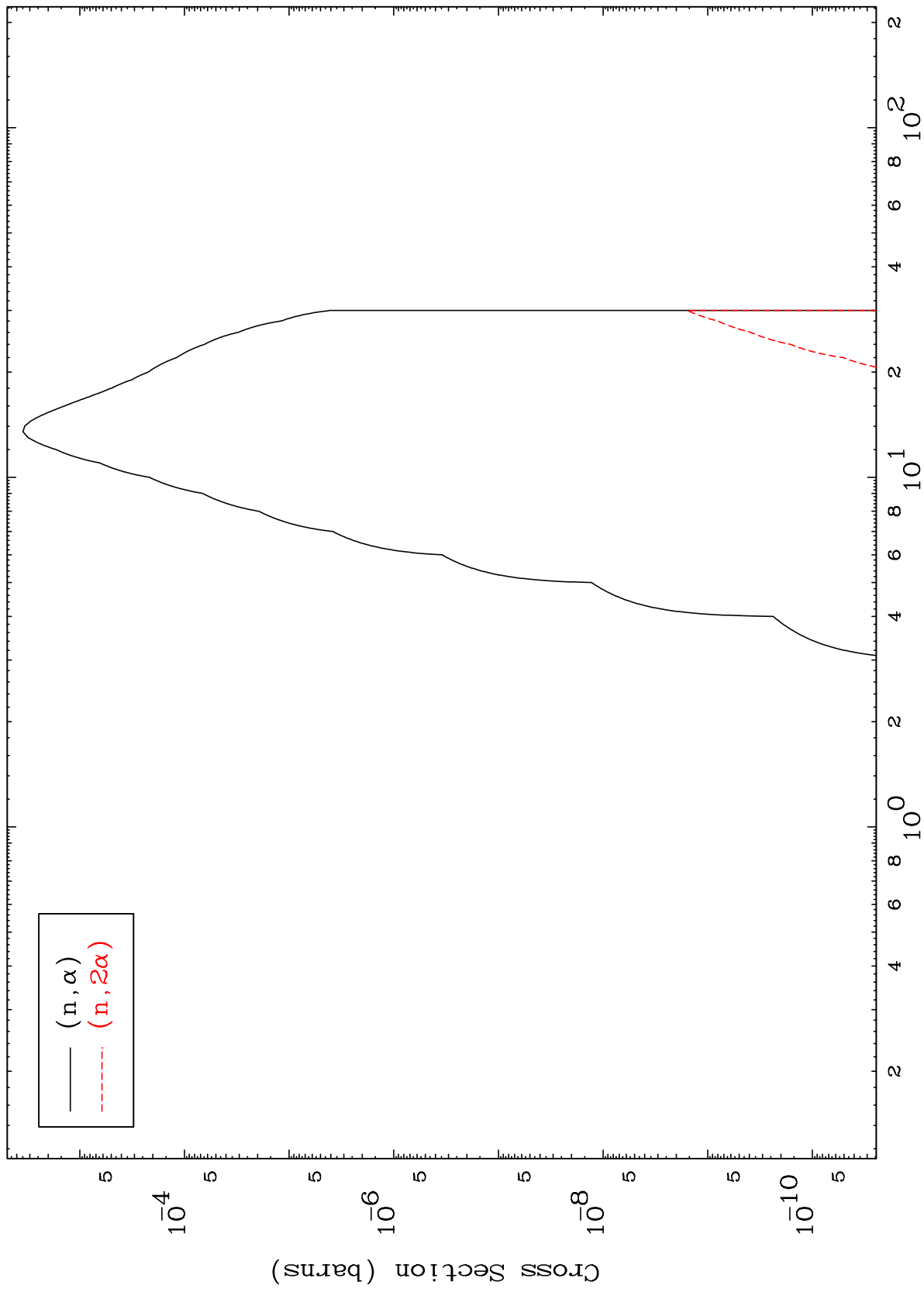
(γ ,He3) Levels
0 Kelvin Cross Sections

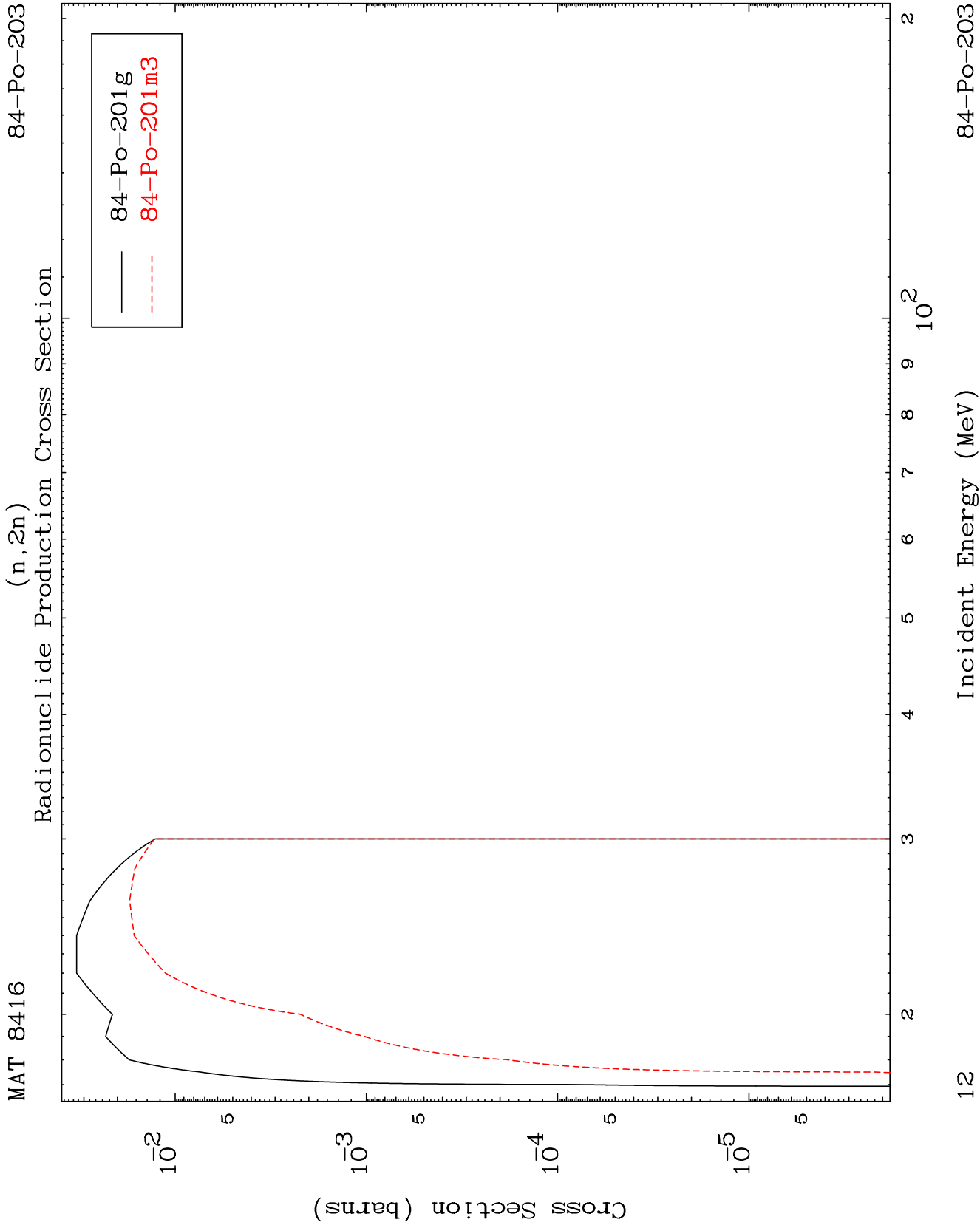


84-Po-203

Incident Energy (MeV)

(γ, α) Levels
0 Kelvin Cross Sections



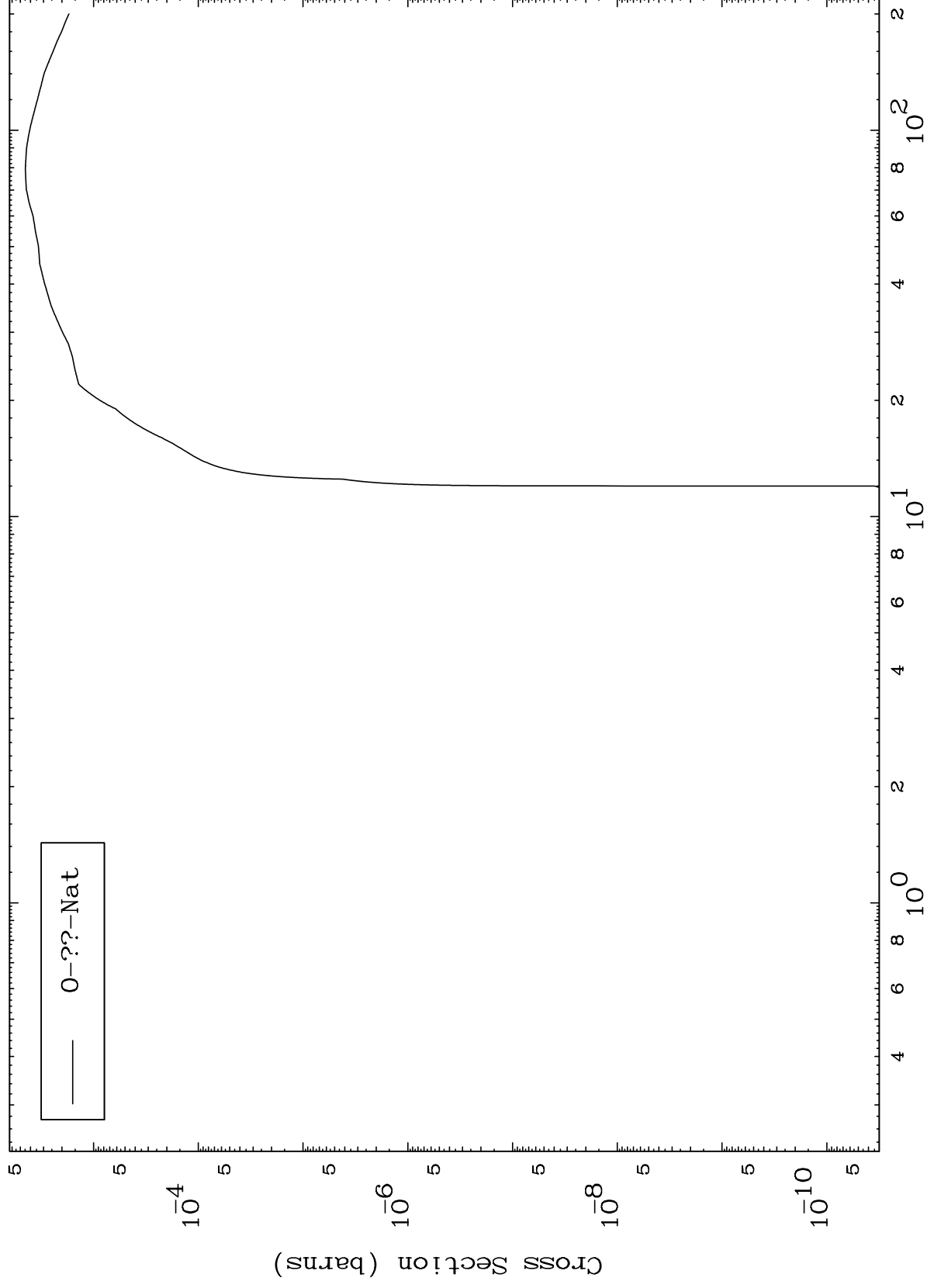


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Fission

84-Po-203

Radionuclide Production Cross Section



13

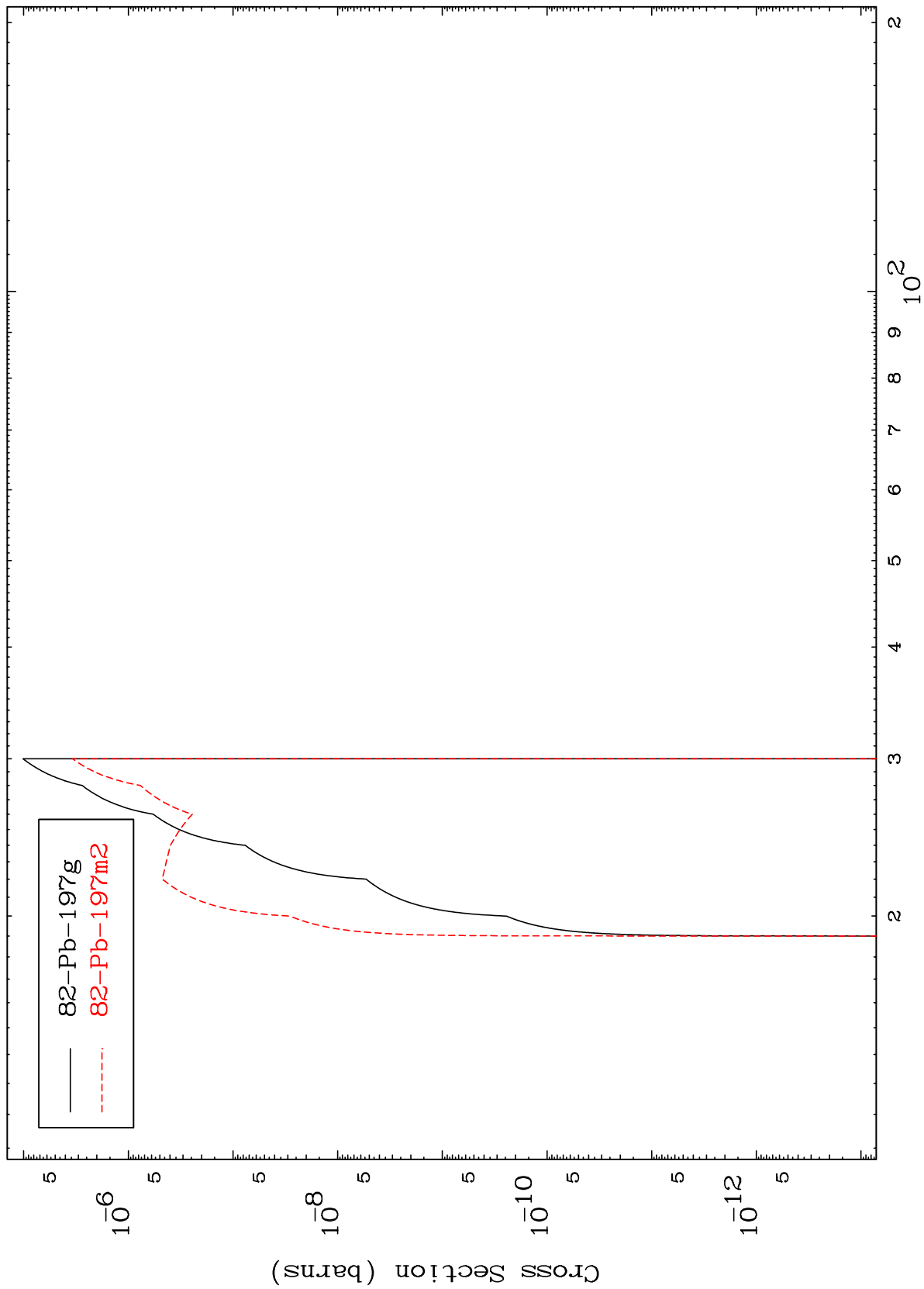
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

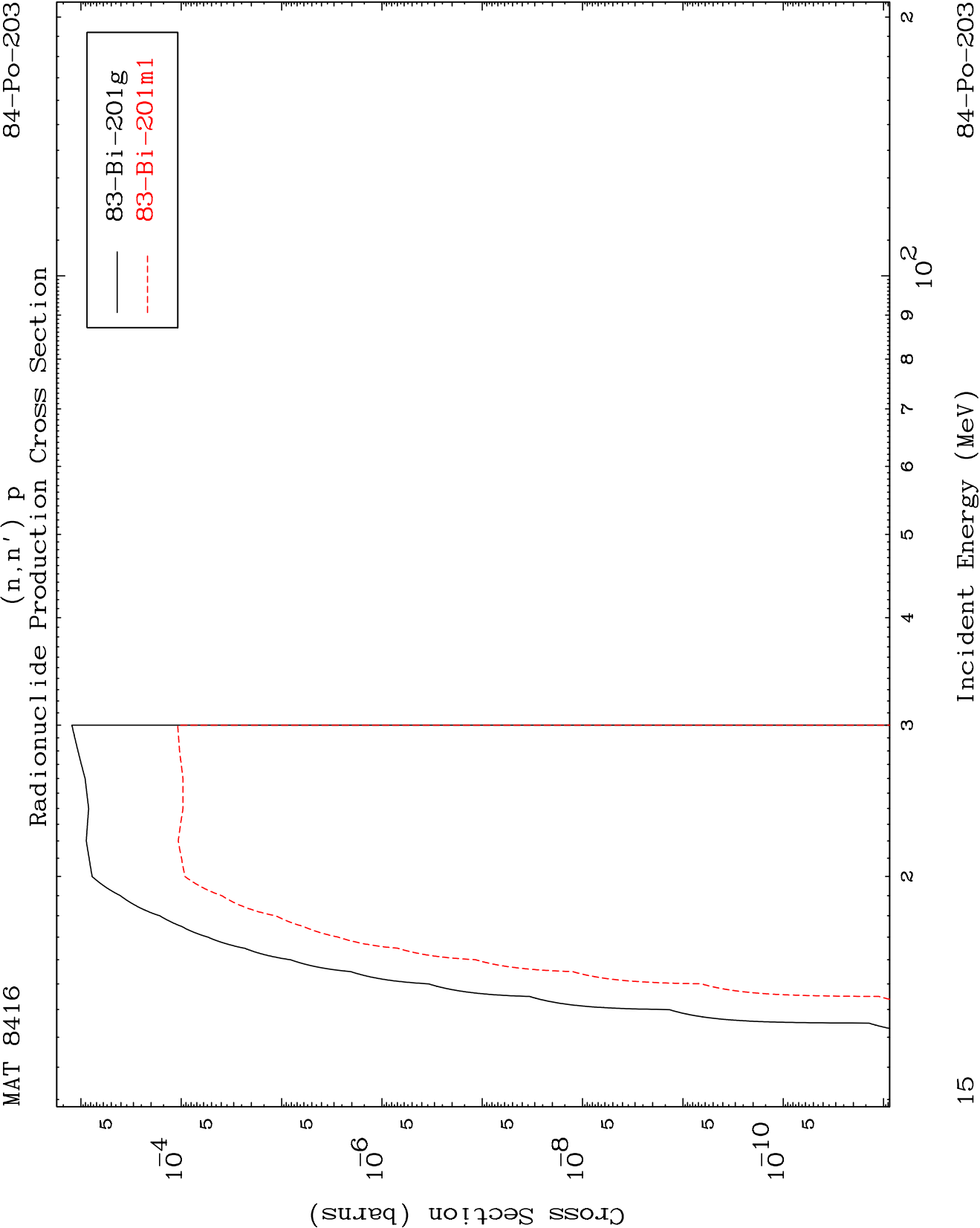
Radionuclide Production Cross Section
(n,2n) α

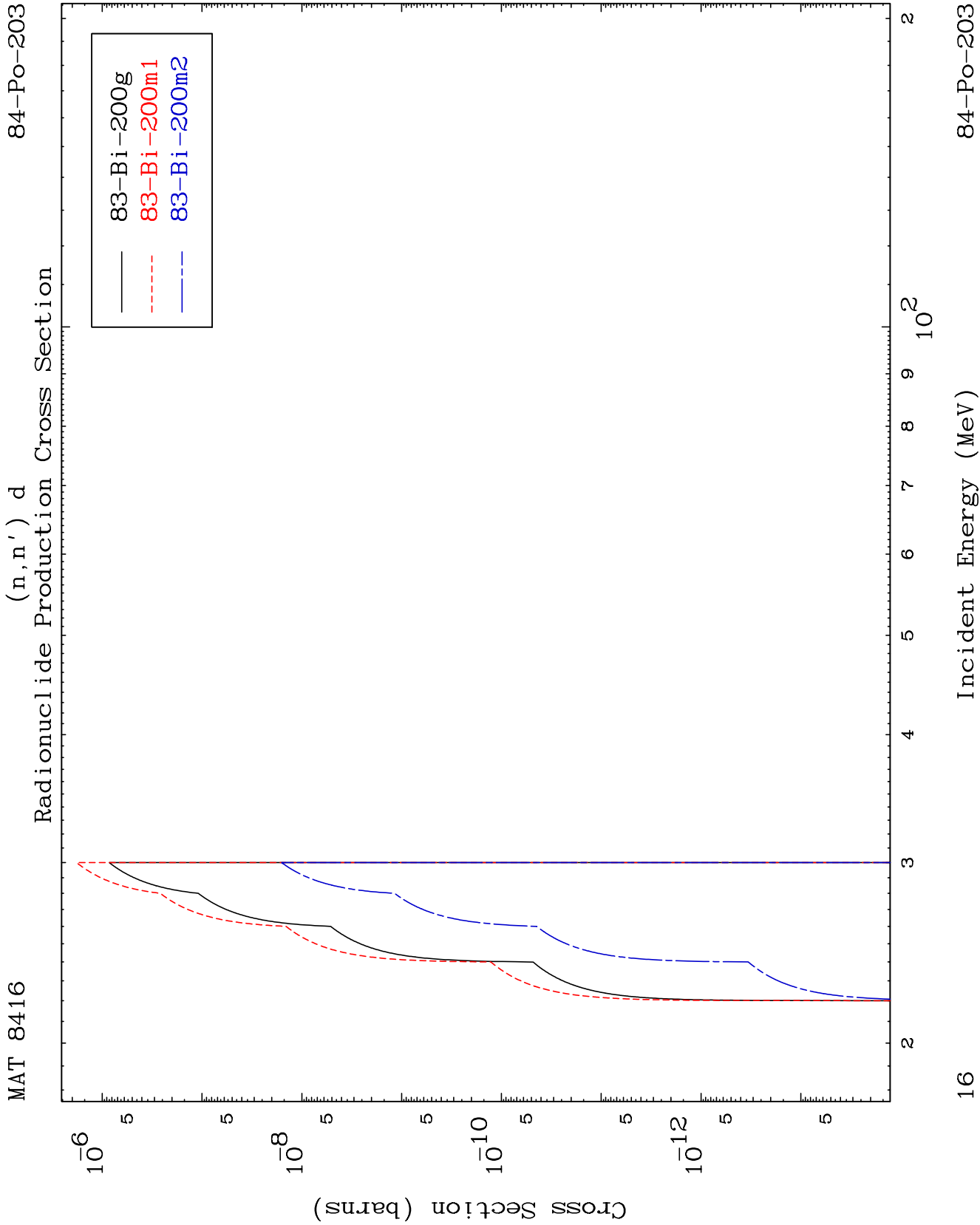


84-Po-203

Incident Energy (MeV)

14



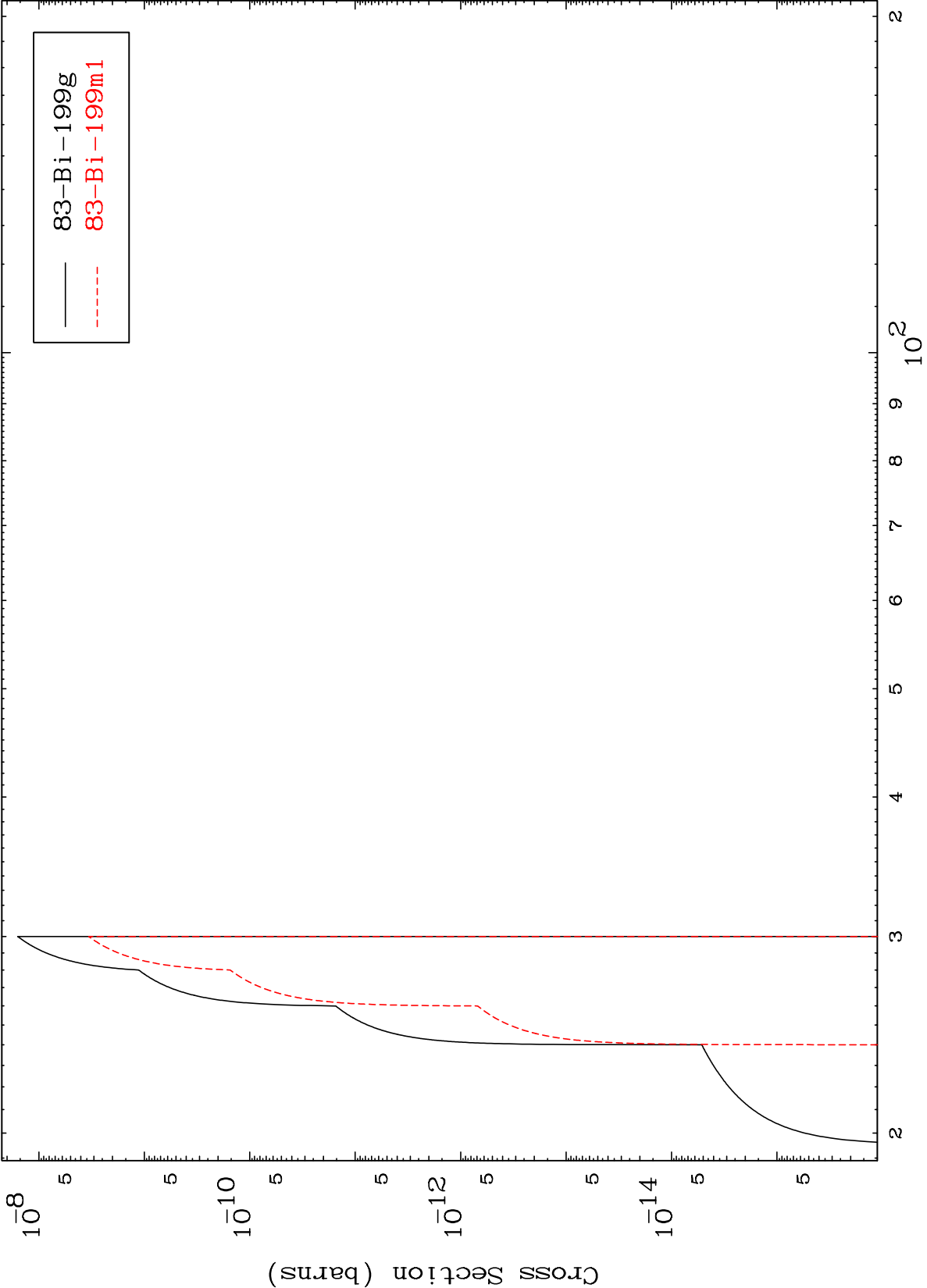


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(n,n') t

84-Po-203

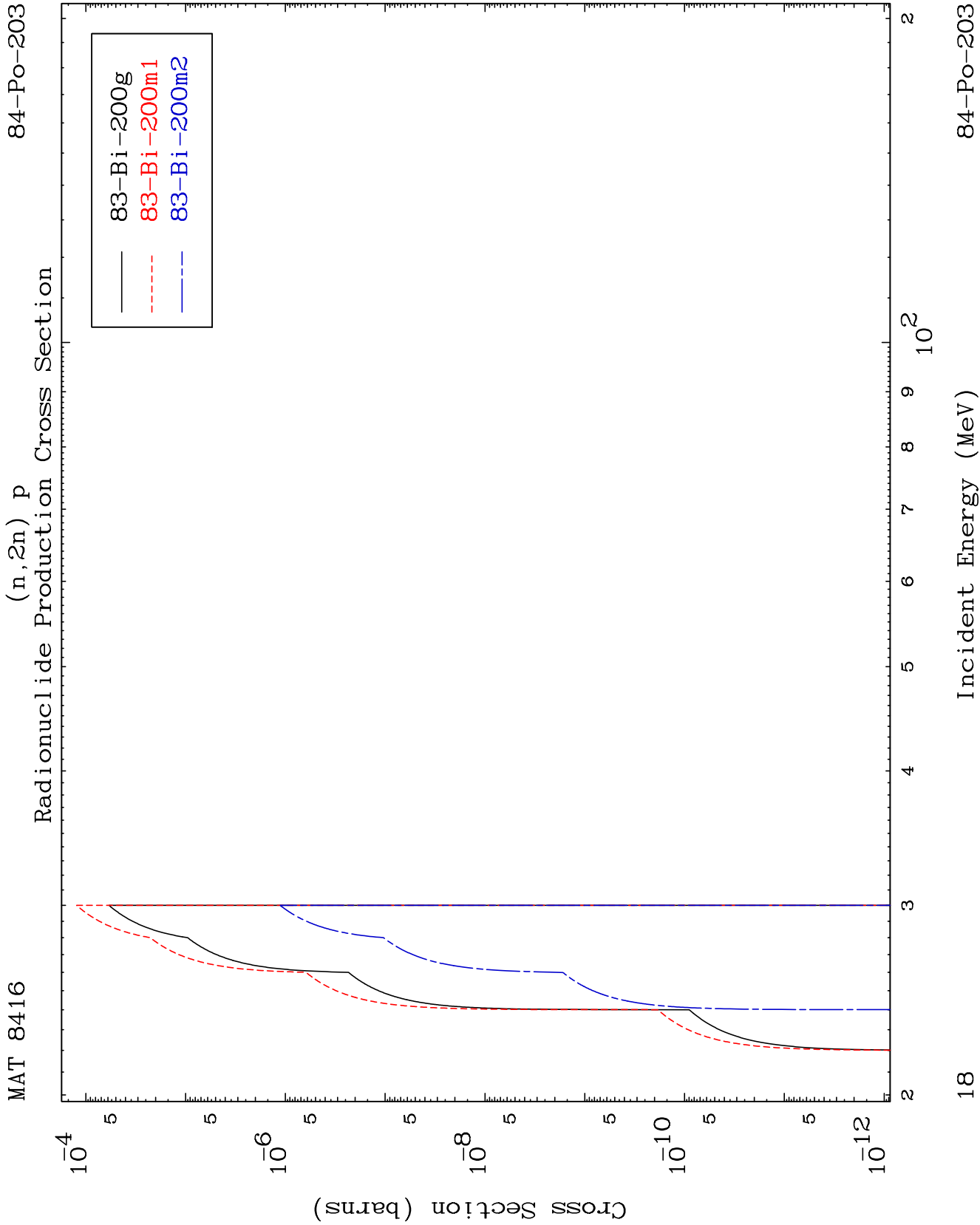
Radionuclide Production Cross Section



17

Incident Energy (MeV)

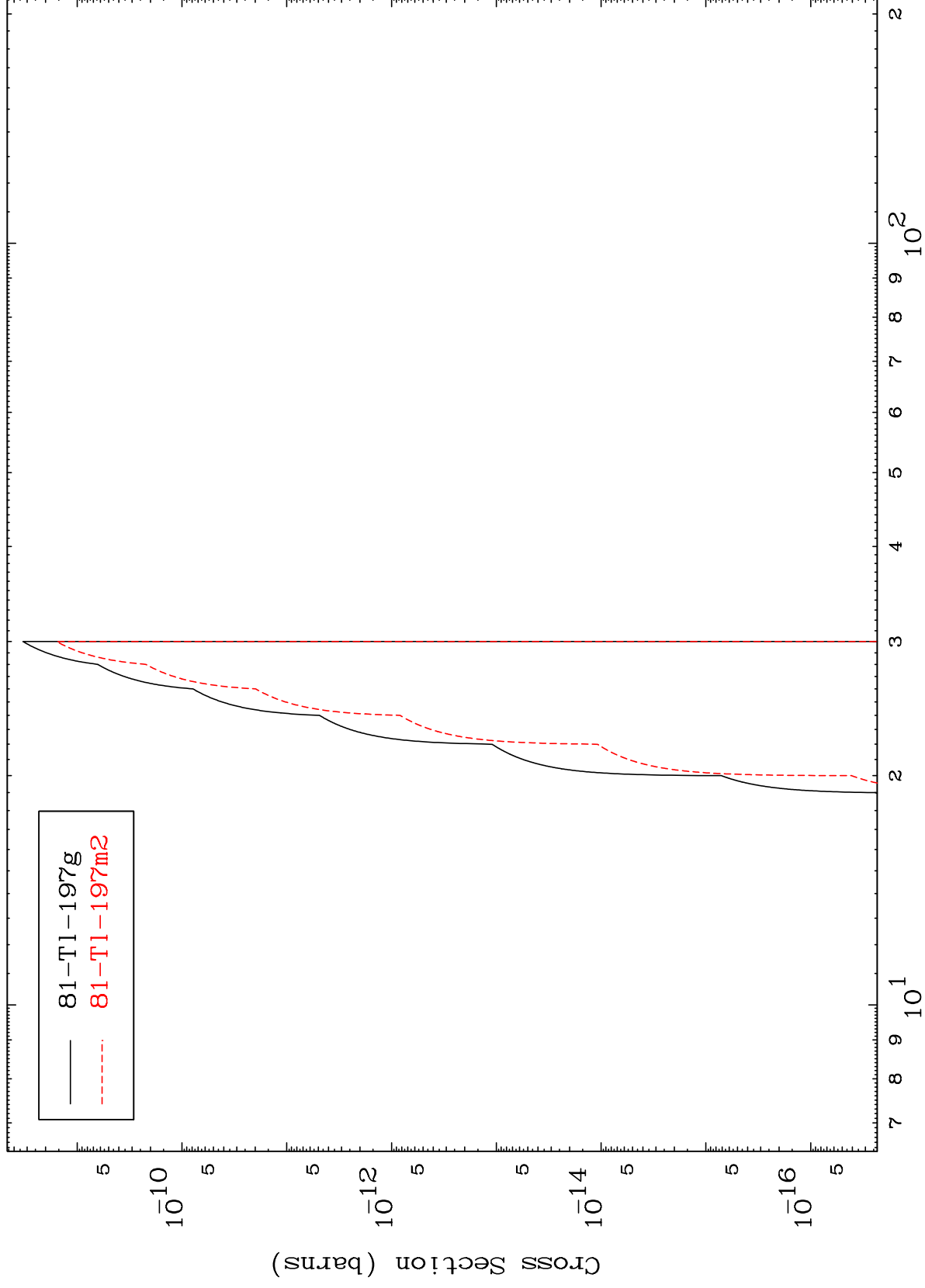
84-Po-203



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84-Po-203

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



19

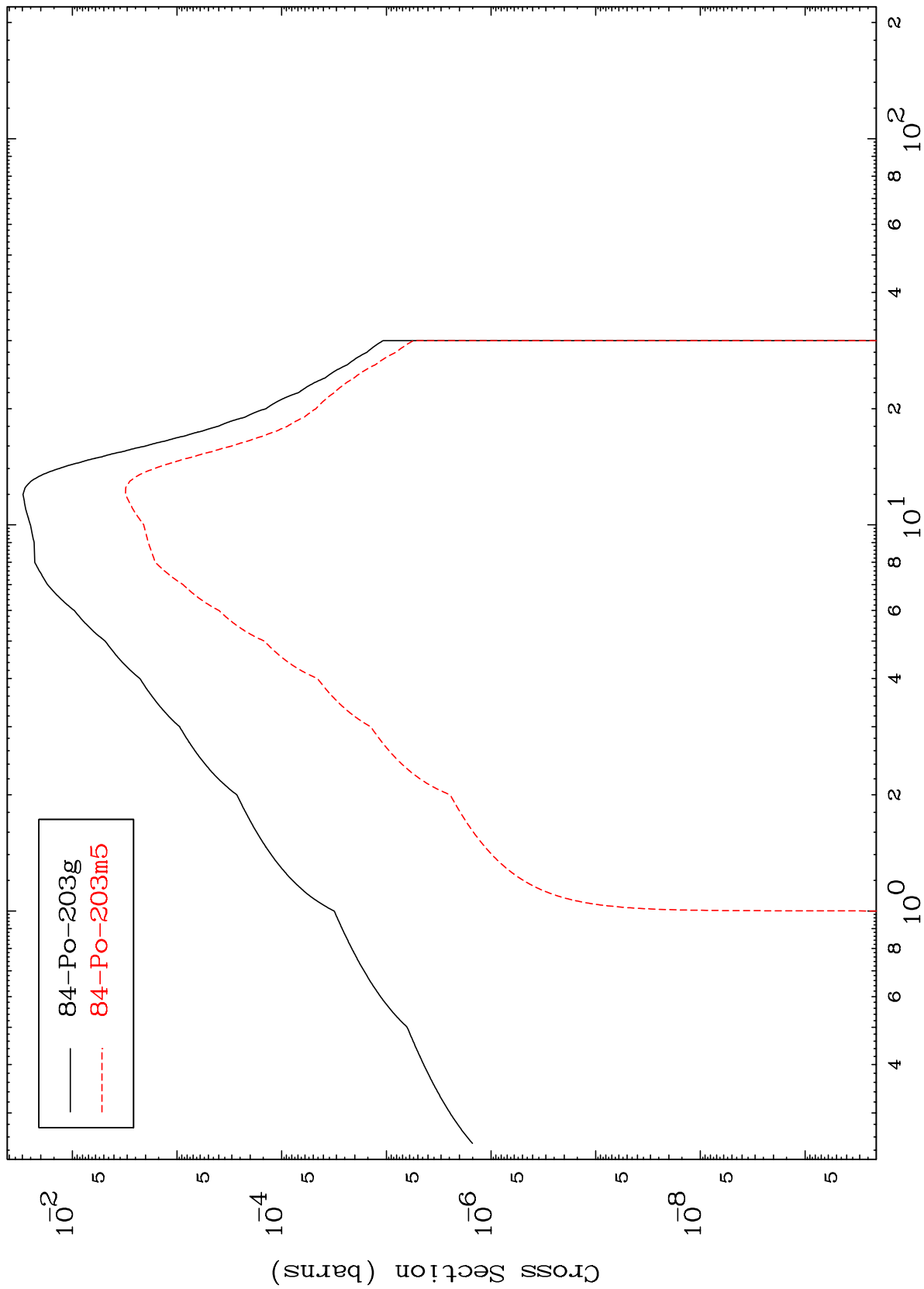
Incident Energy (MeV)

84-Po-203

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84-Po-203

Radionuclide Production Cross Section
(n, γ)



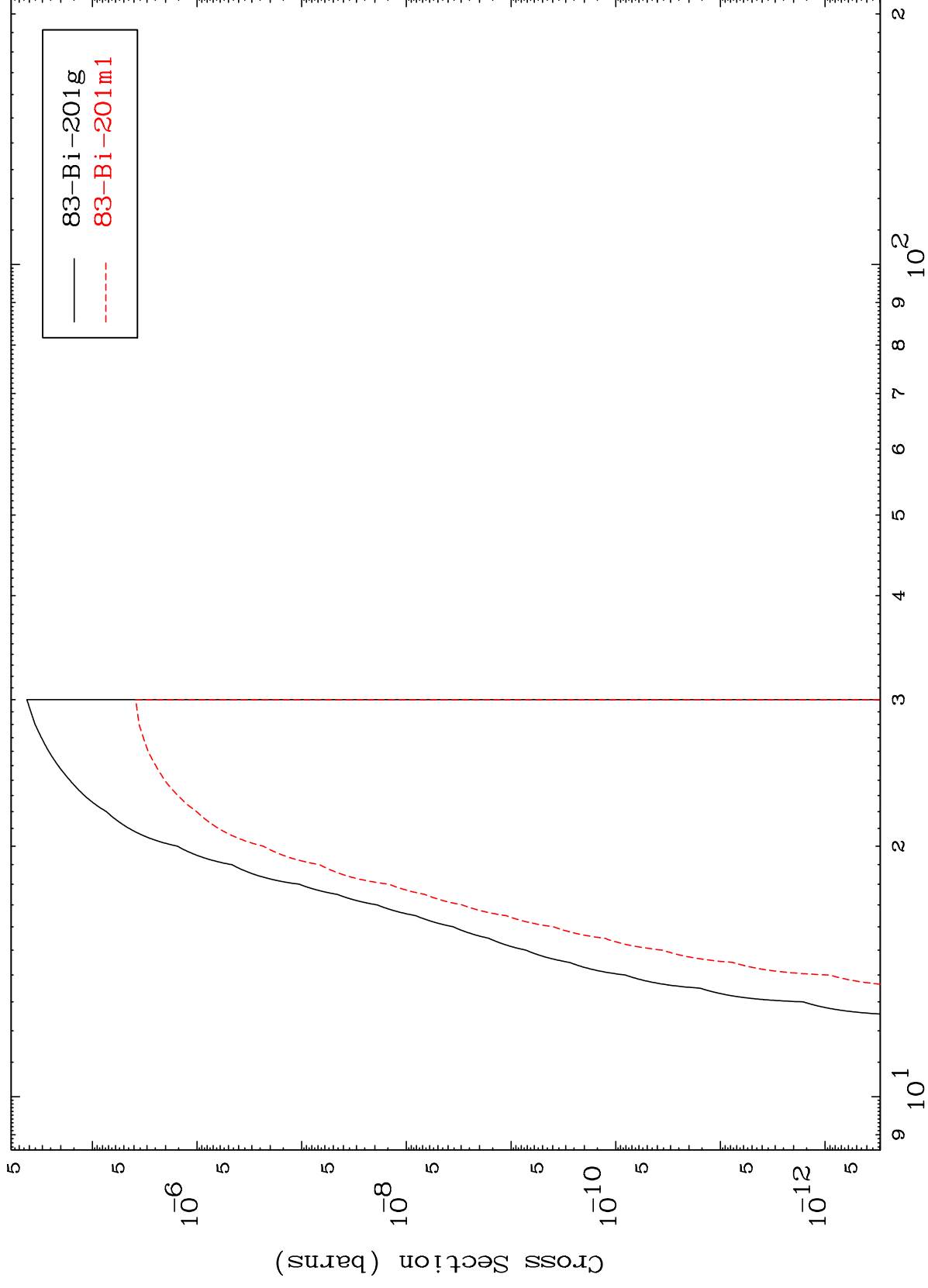
20

Incident Energy (MeV)

84-Po-203

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84-Po-203

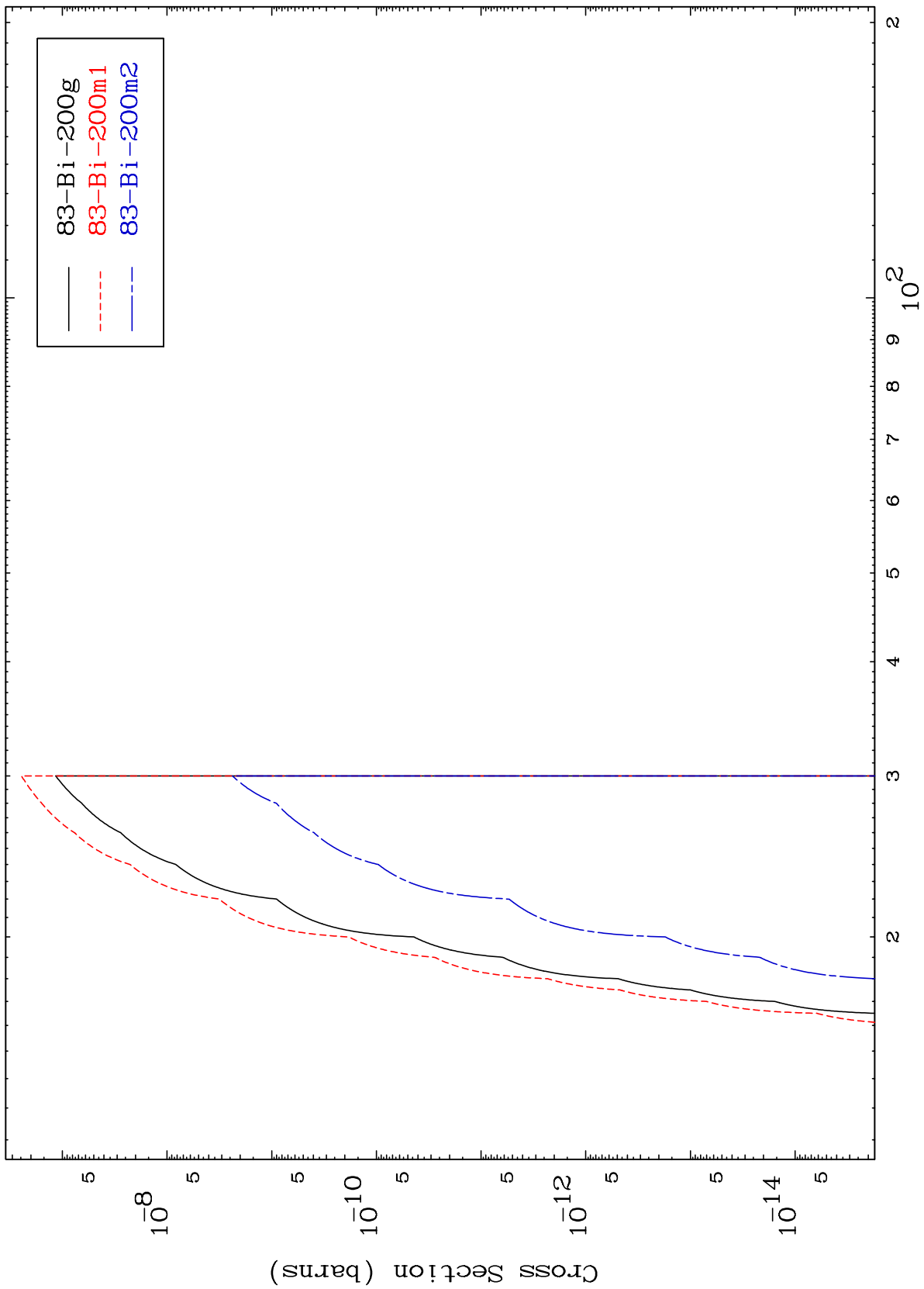
Radionuclide Production Cross Section
(n, d)

21

Incident Energy (MeV)

84-Po-203

(n,t)
Radionuclide Production Cross Section

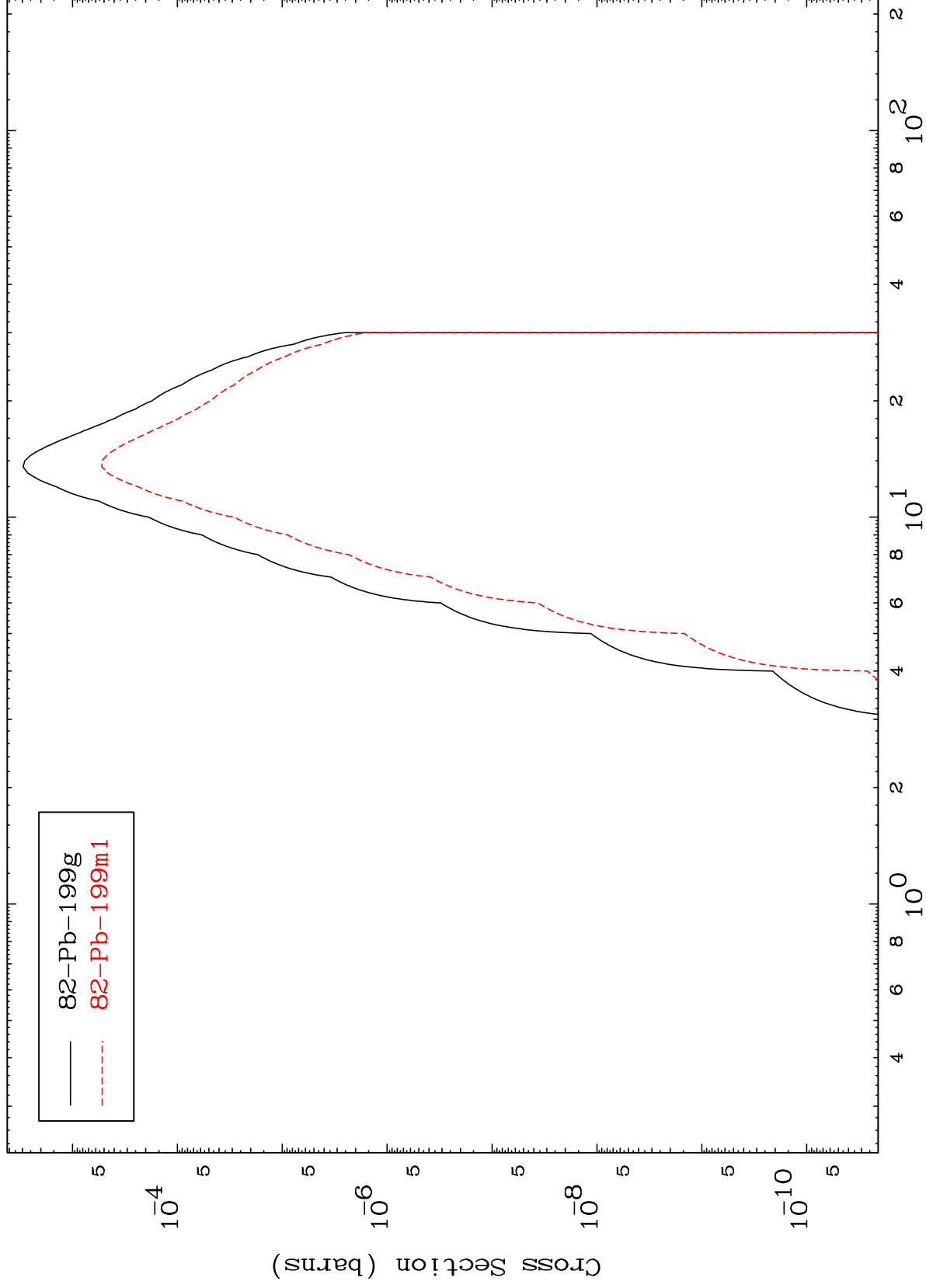


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84-Po-203

Radionuclide Production Cross Section

(n, α)



23

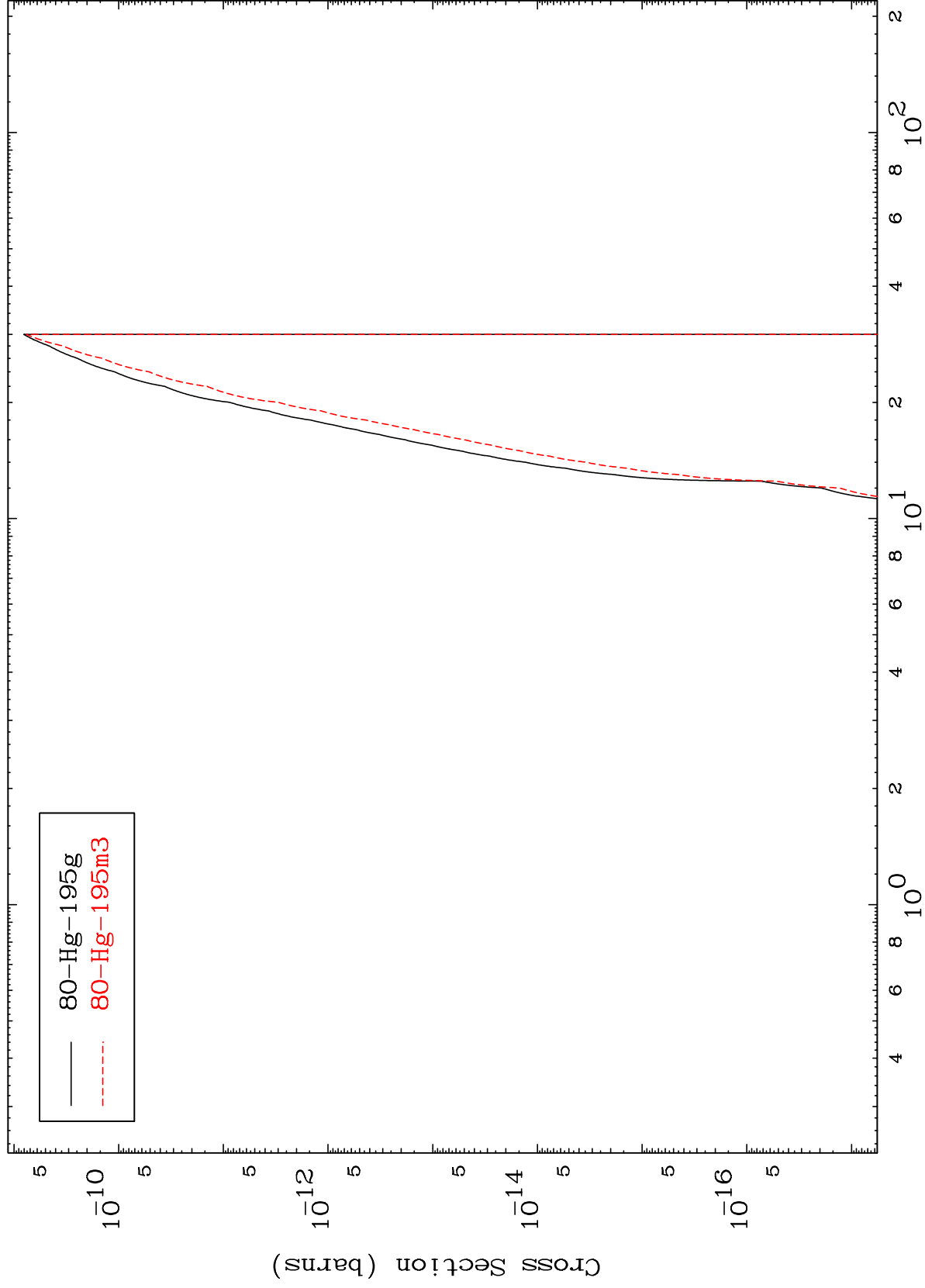
Incident Energy (MeV)

84-Po-203

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84-Po-203

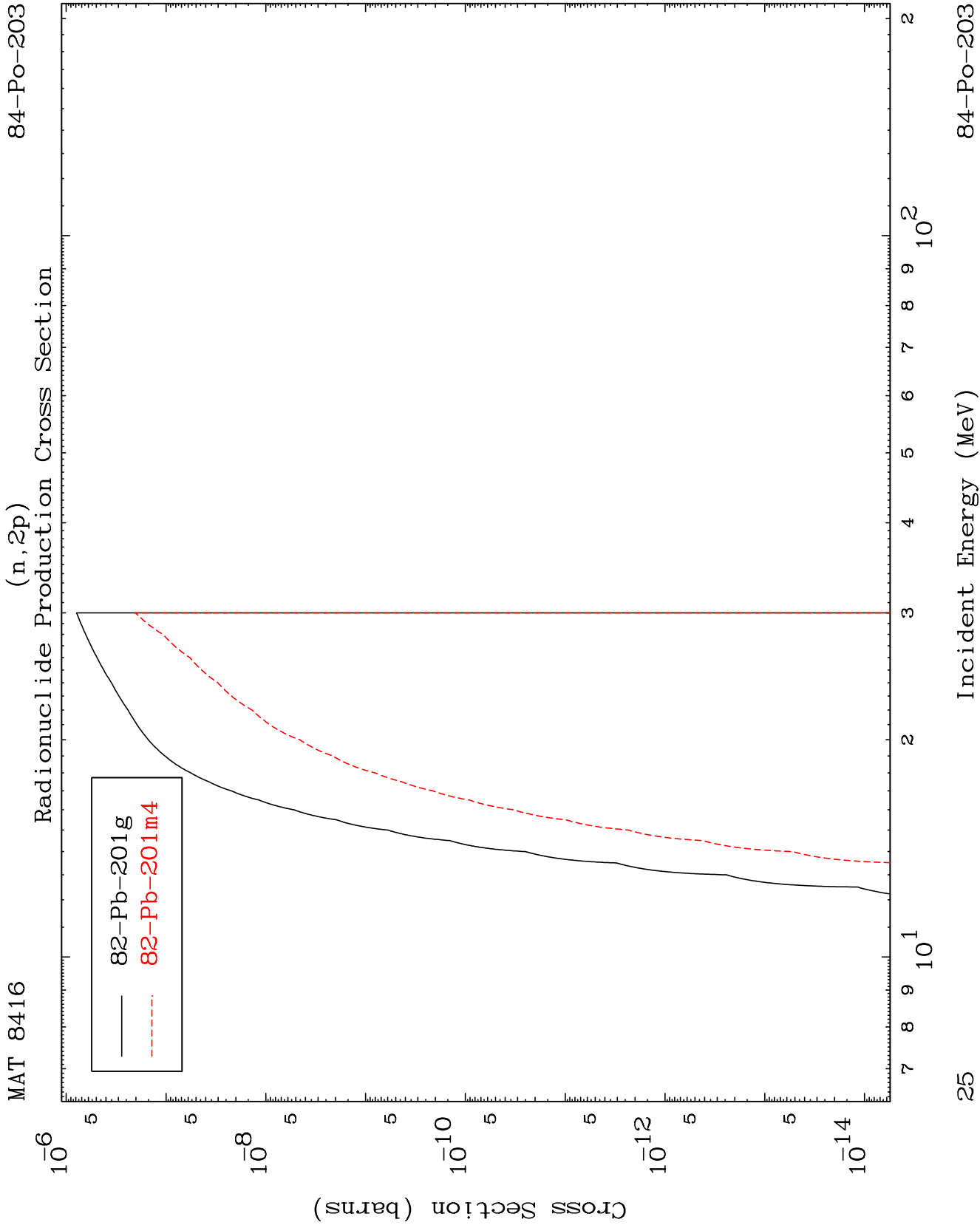
Radionuclide Production Cross Section
(n,2α)



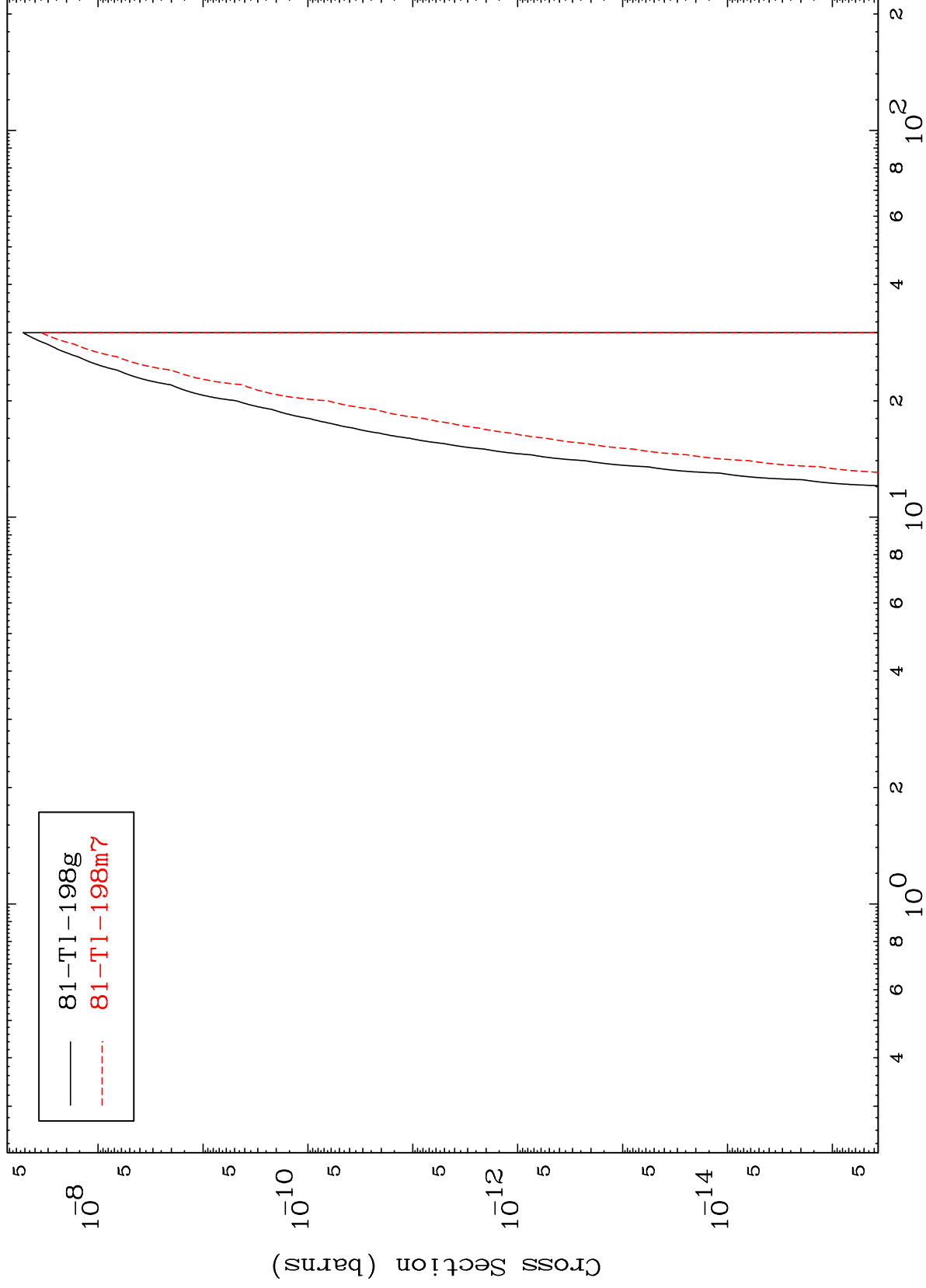
24

Incident Energy (MeV)

84-Po-203



Radionuclide Production Cross Section

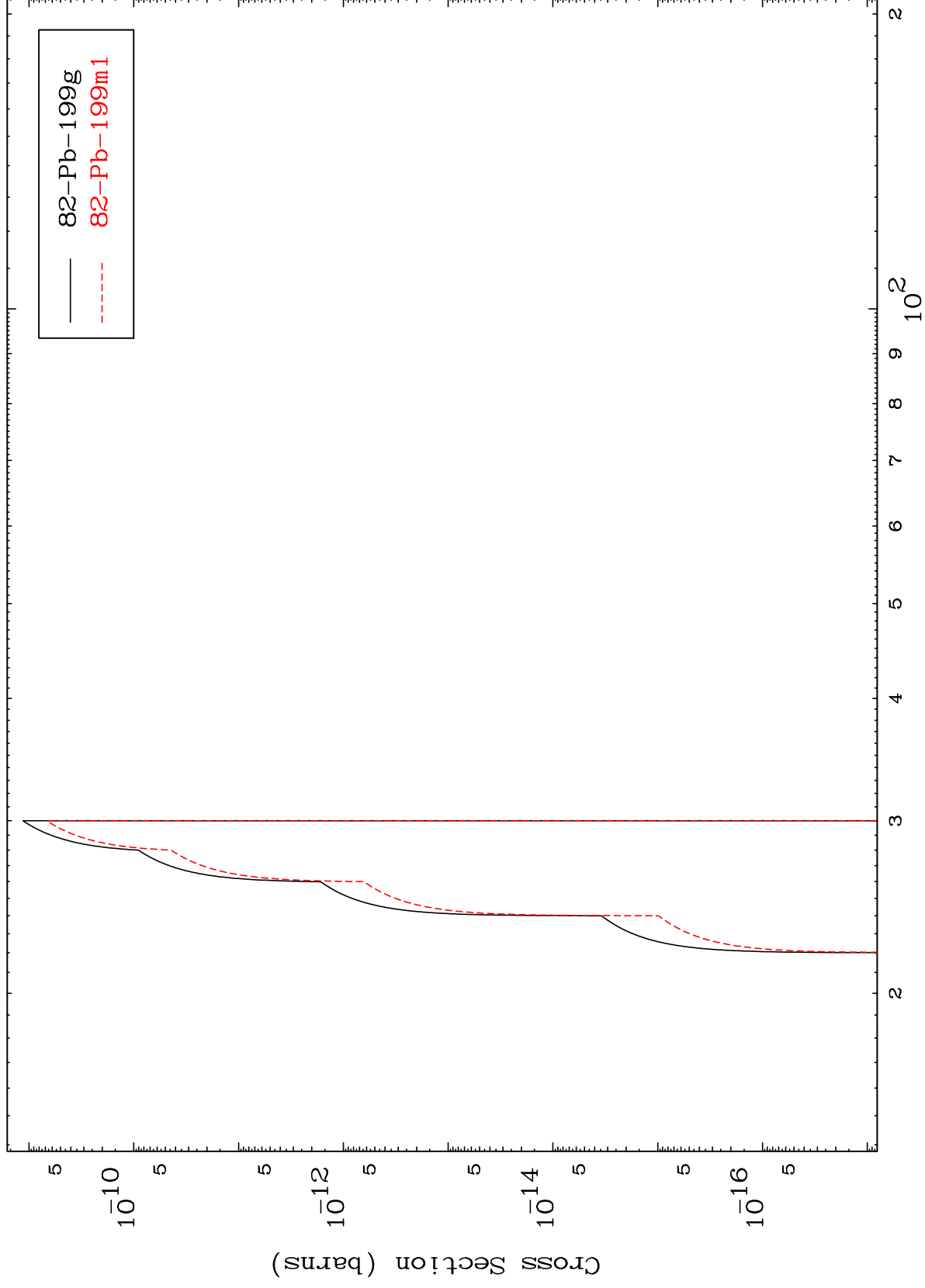


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(n,p) t

84-Po-203

Radionuclide Production Cross Section



27

Incident Energy (MeV)

84-Po-203