

Program EVALPLOT
(Version 2021-1)

by

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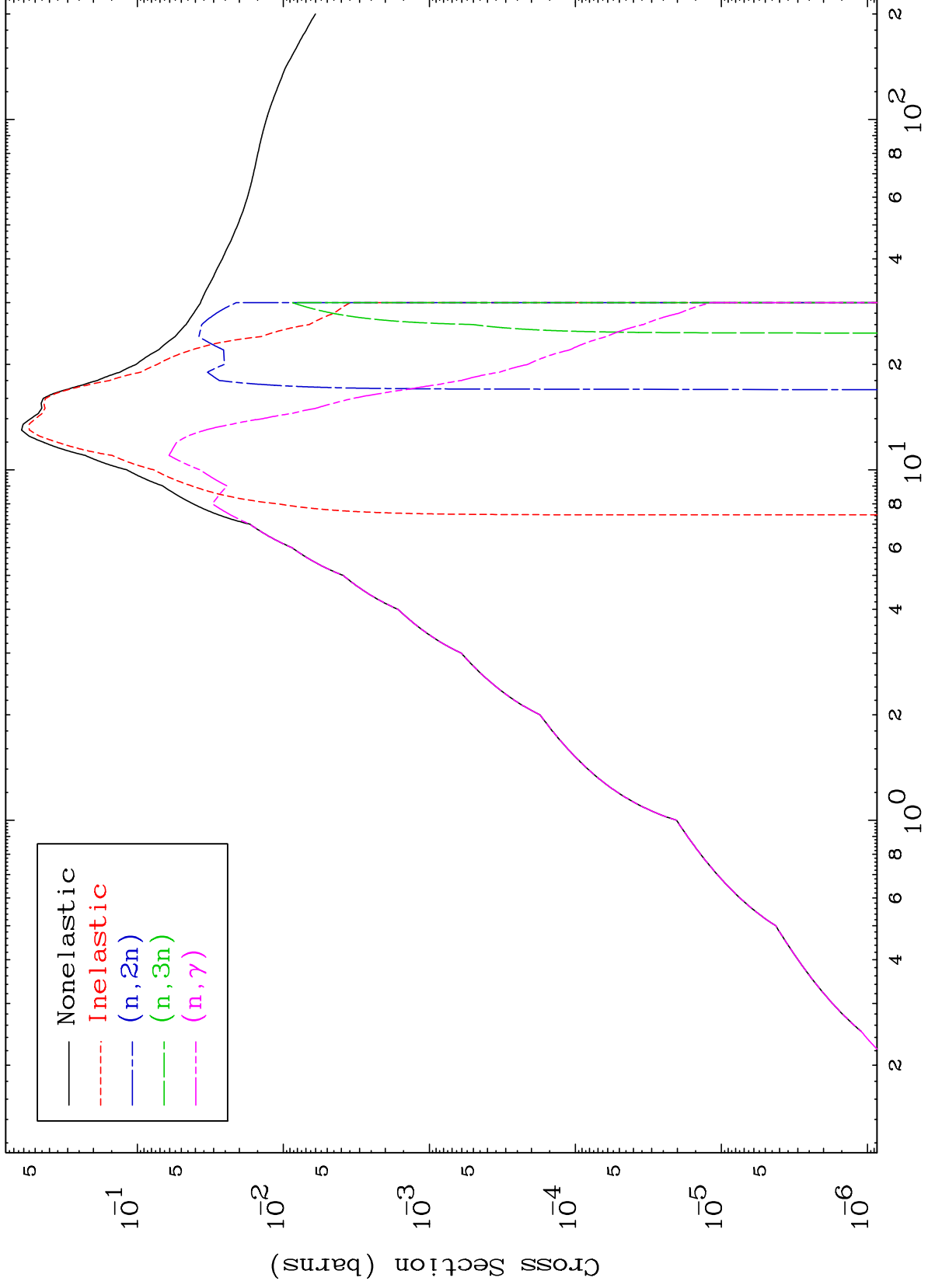
Press Mouse Button to Start

MAT 8416

Photon Major

84-Po-203

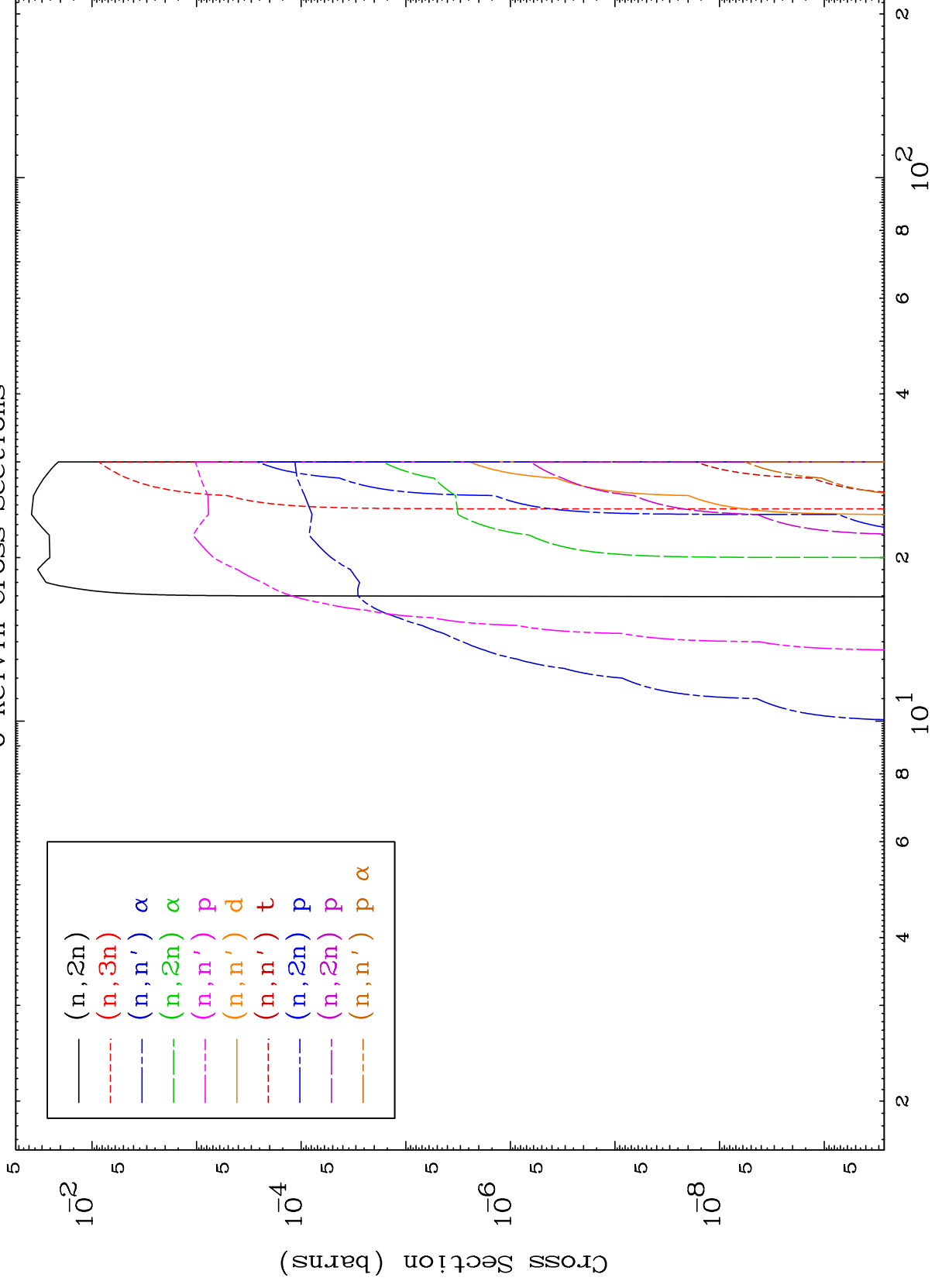
0 Kelvin Cross Sections



MAT 8416

Photon Neutron Absorption
0 Kelvin Cross Sections

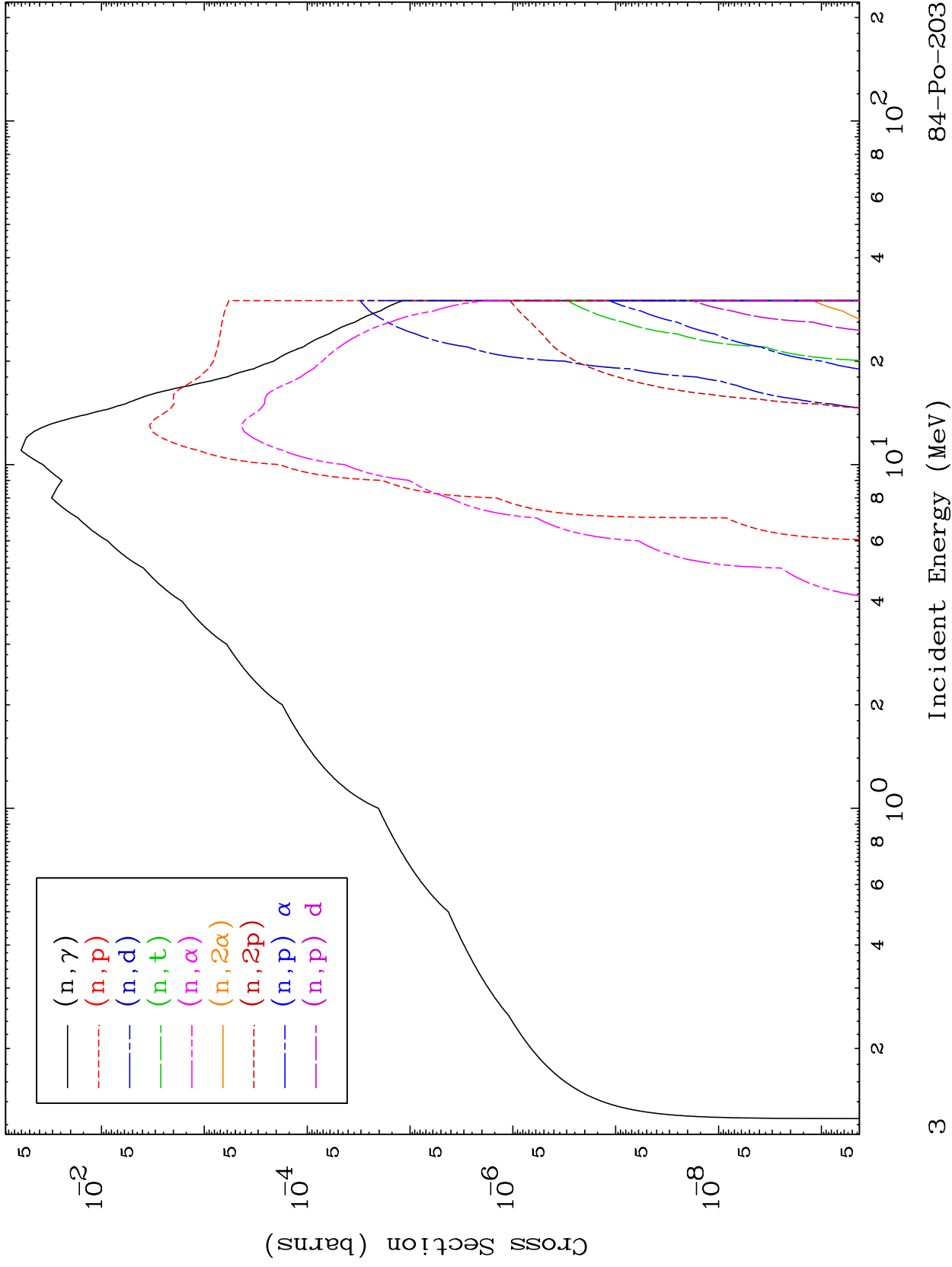
84-Po-203

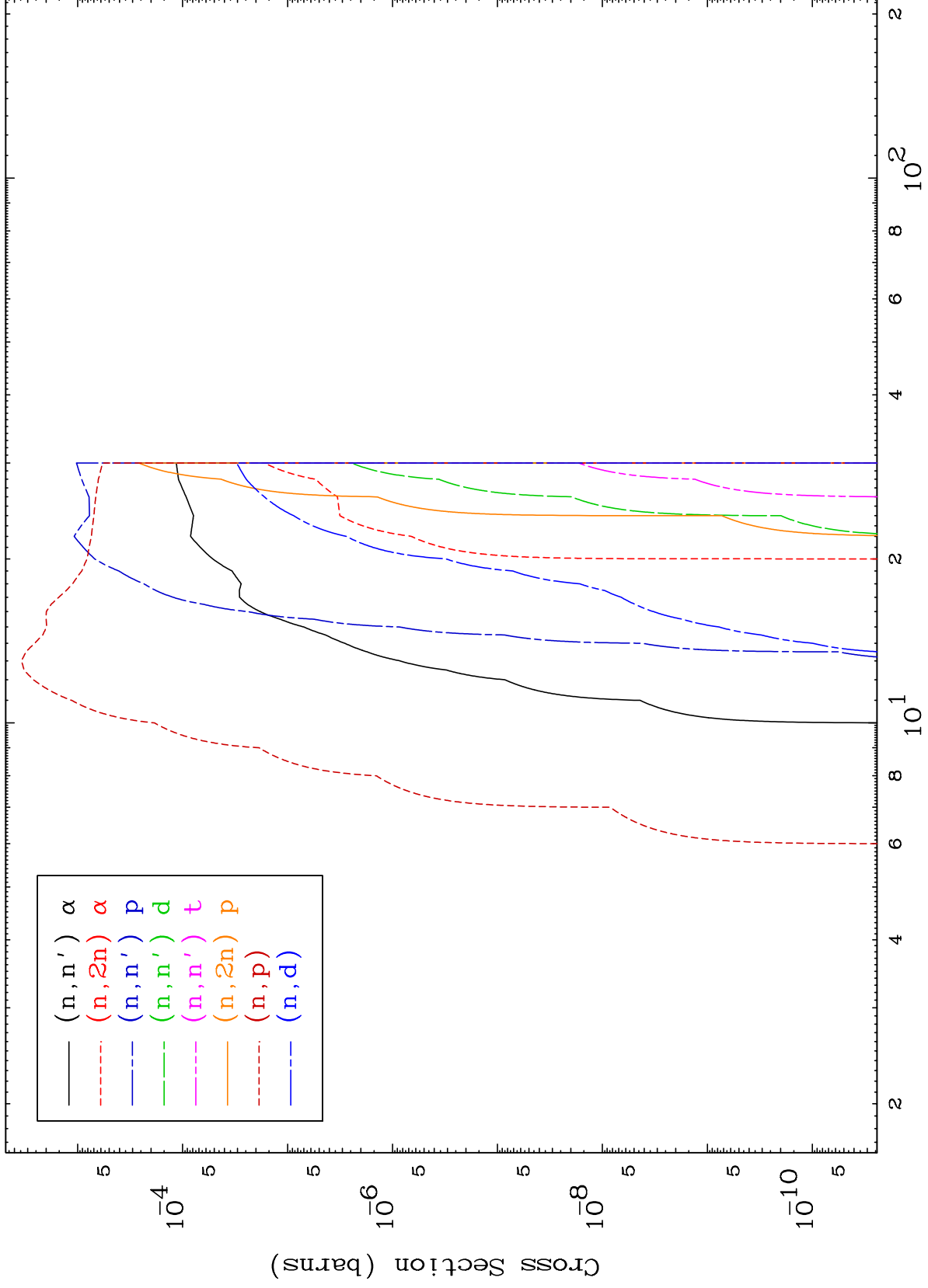


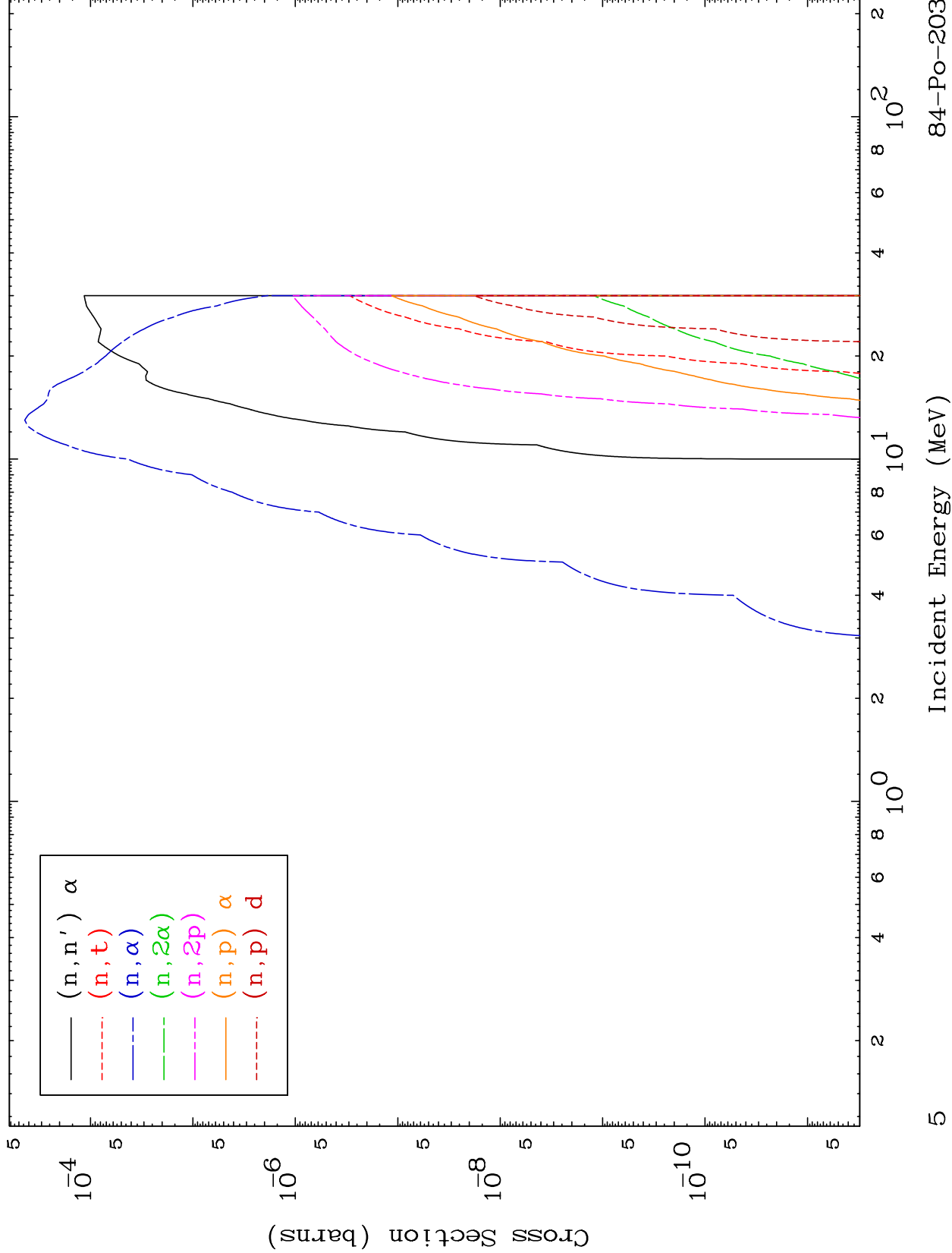
2

Incident Energy (MeV)

84-Po-203





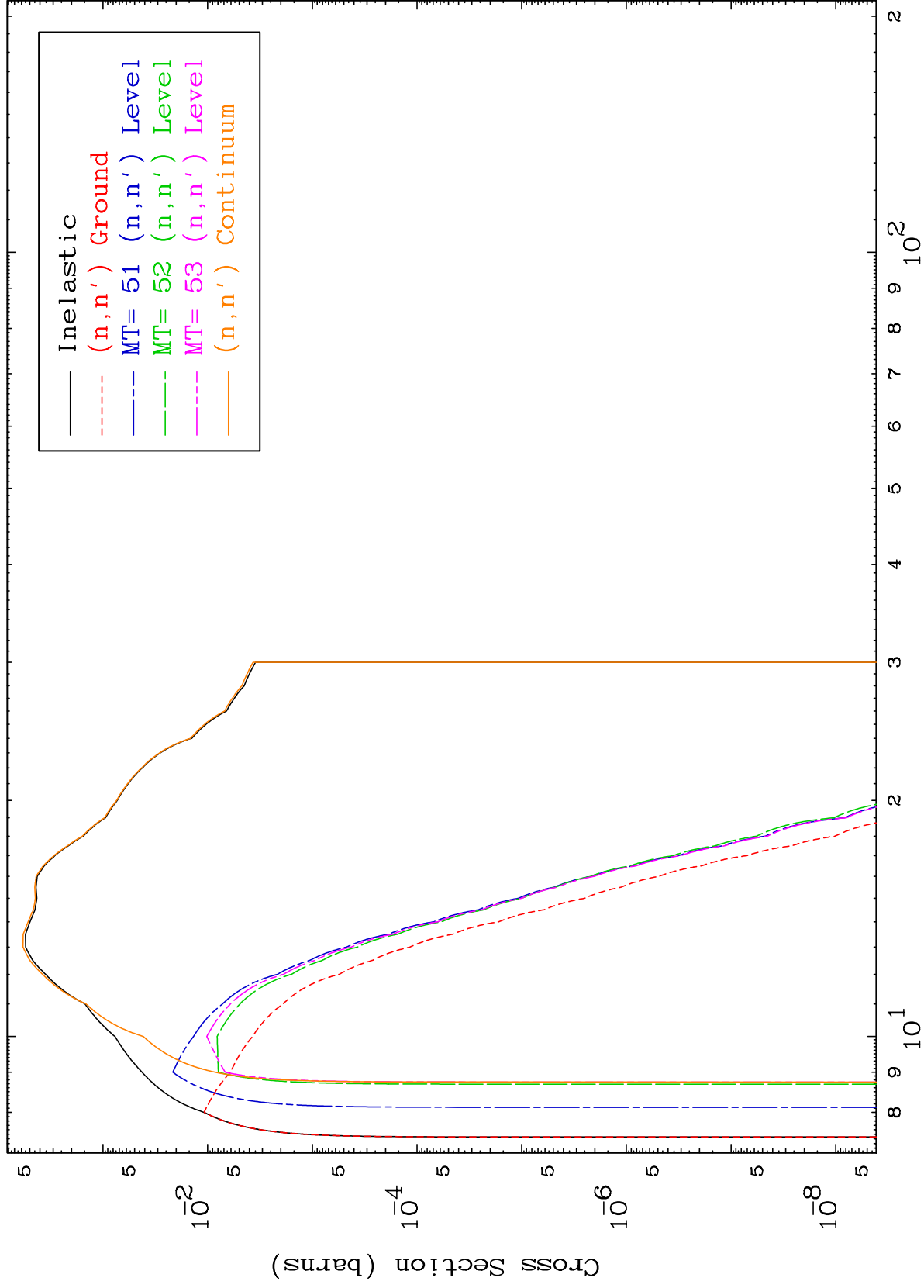


MAT 8416

(γ, n') Levels

84-Po-203

0 Kelvin Cross Sections



Incident Energy (MeV)

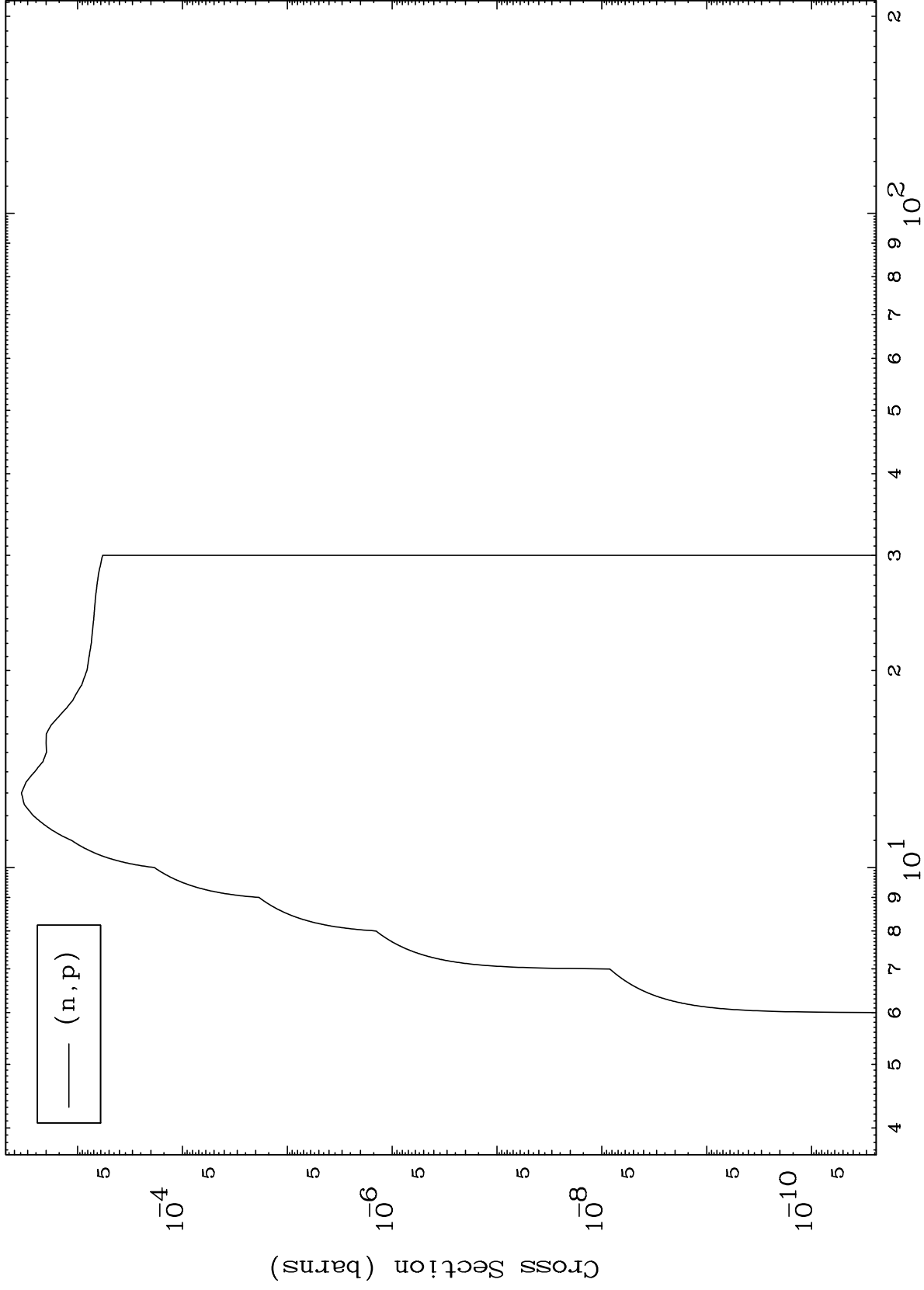
84-Po-203

6

MAT 8416

(γ, p) Levels
0 Kelvin Cross Sections

84-Po-203



7

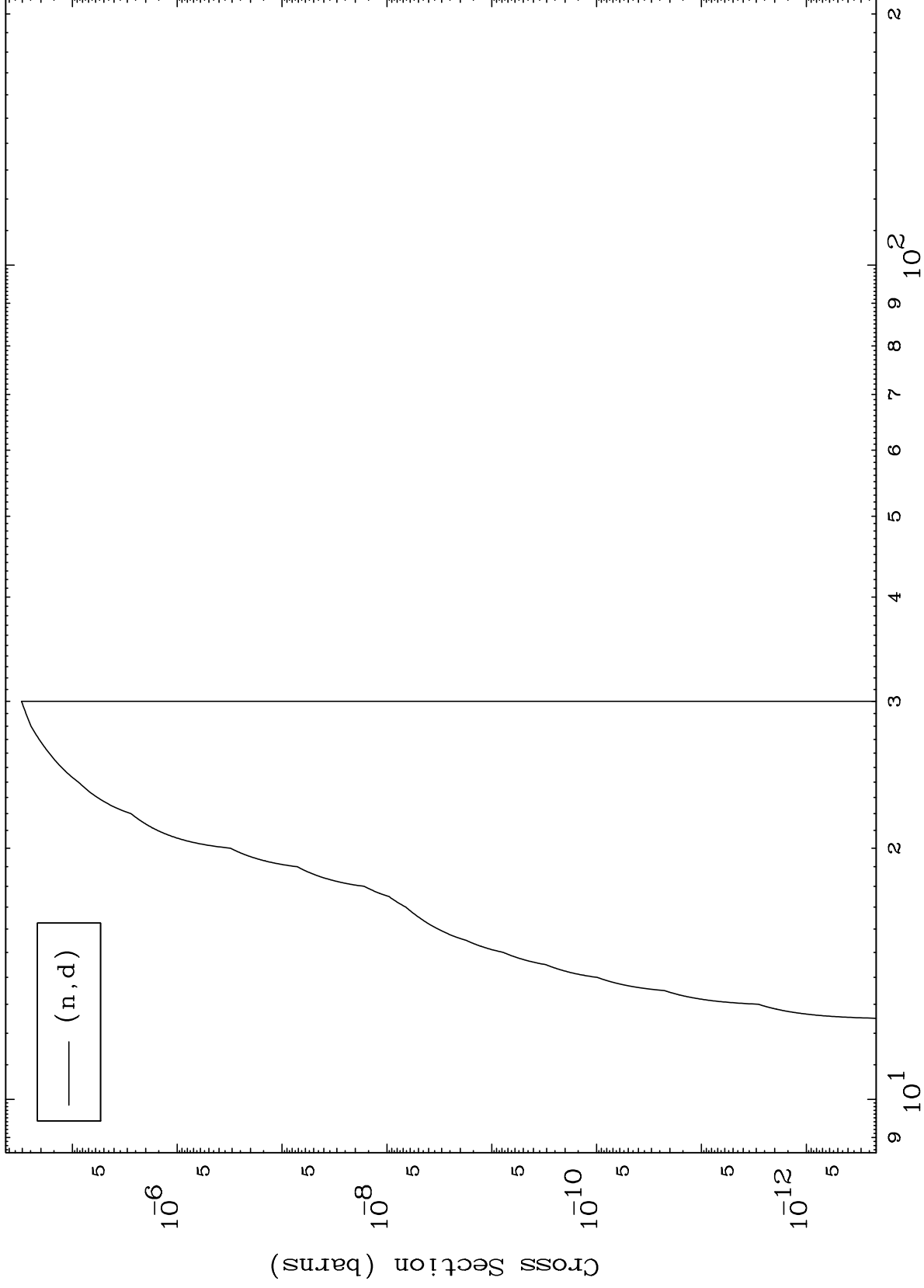
Incident Energy (MeV)

84-Po-203

MAT 8416

(γ, d) Levels
0 Kelvin Cross Sections

84-Po-203



Incident Energy (MeV)

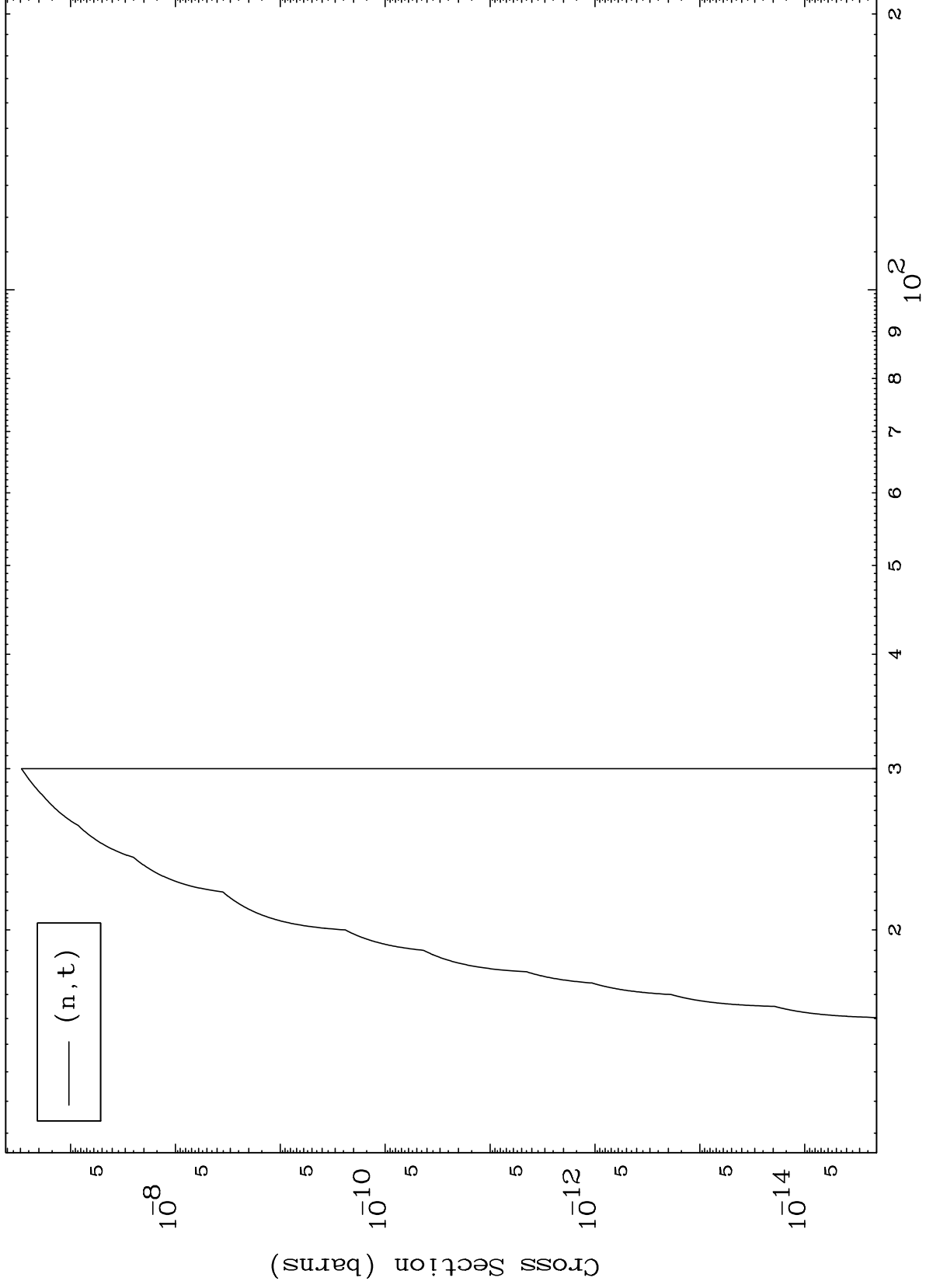
84-Po-203

8

MAT 8416

(γ, t) Levels
0 Kelvin Cross Sections

84-Po-203

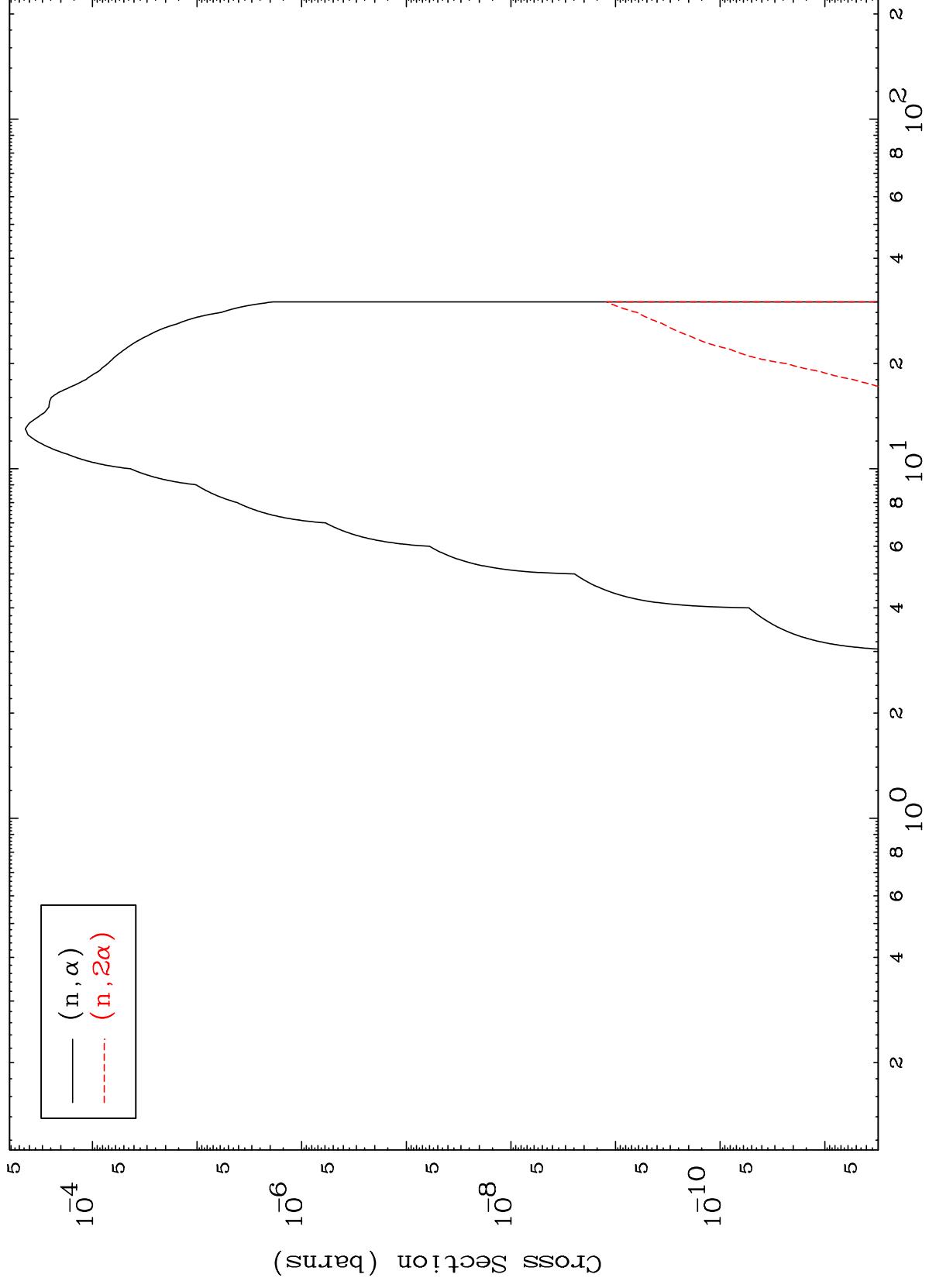


MAT 8416

(γ, α) Levels

84-Po-203

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

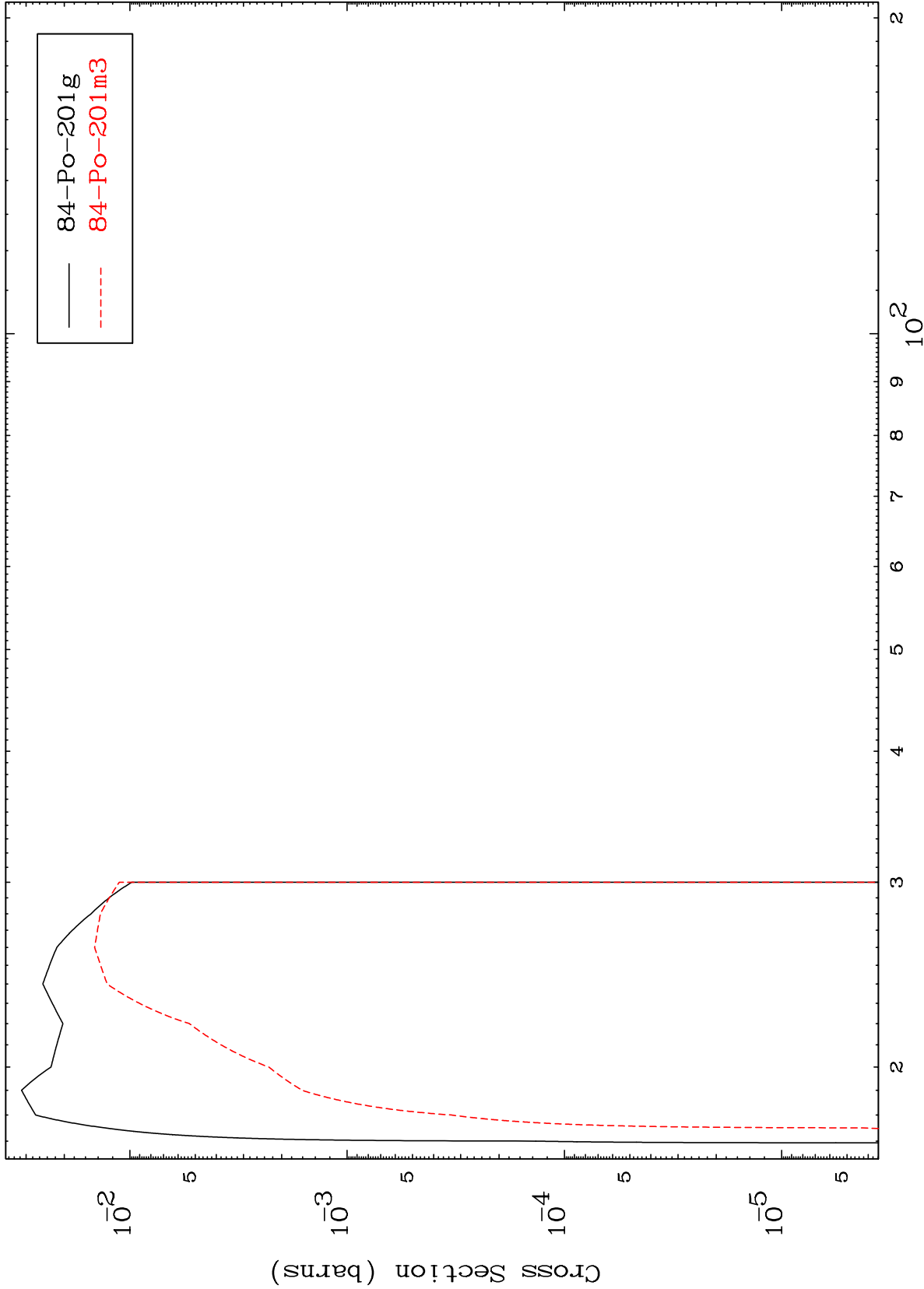
84-Po-203

MAT 8416

(n,2n)

84-Po-203

Radionuclide Production Cross Section



11

Incident Energy (MeV)

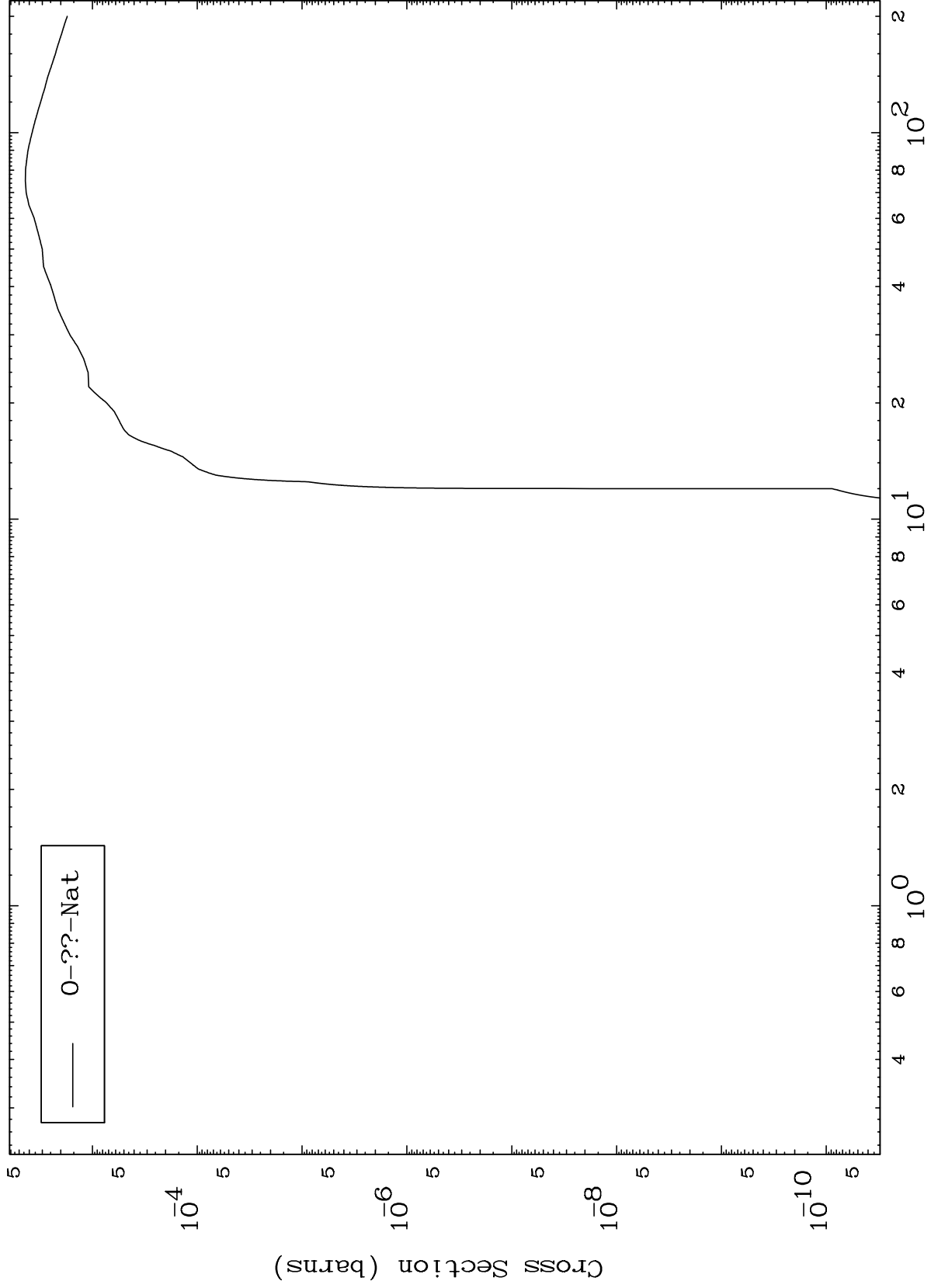
84-Po-203

MAT 8416

Fission

84-Po-203

Radionuclide Production Cross Section



12

Incident Energy (MeV)

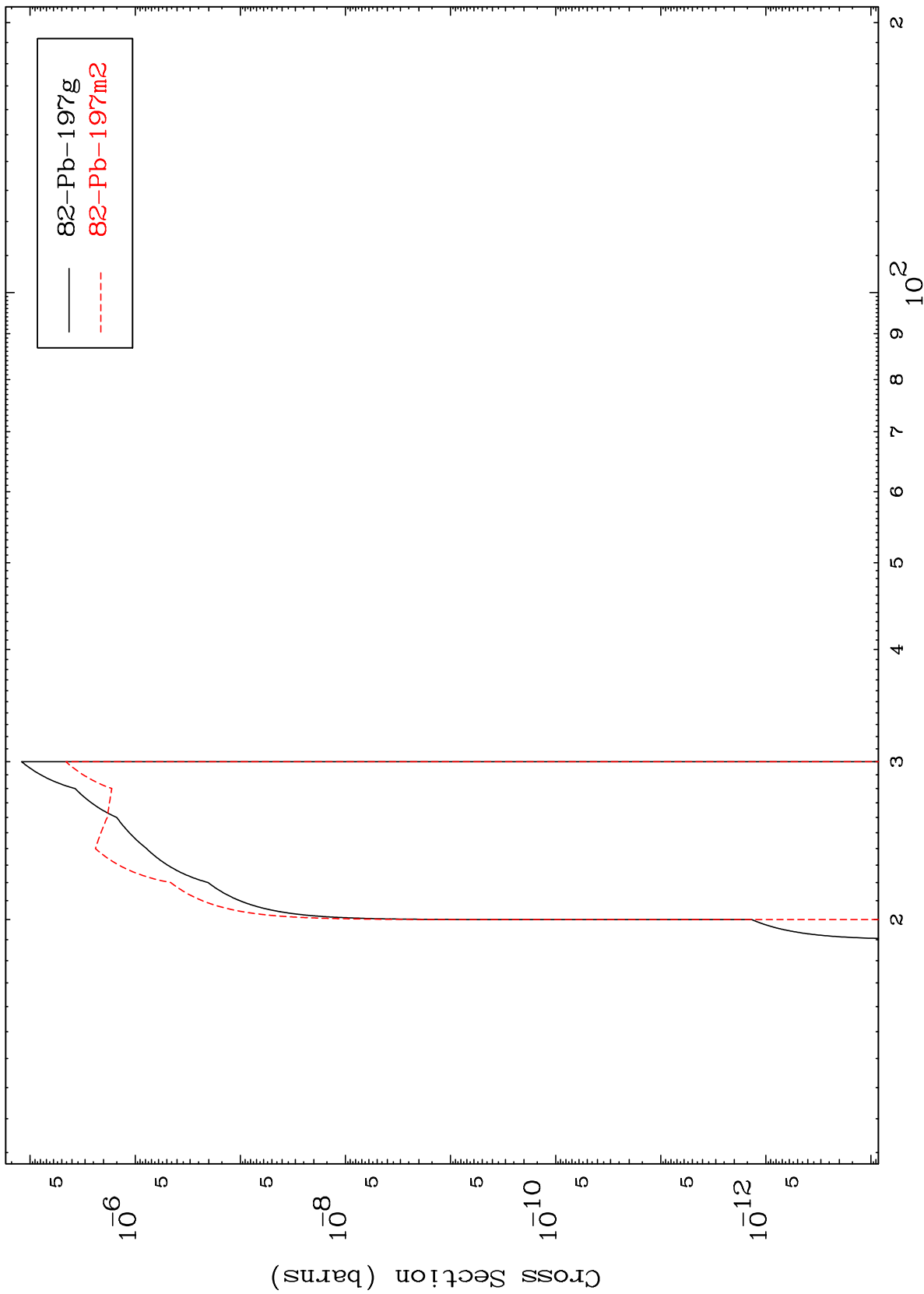
84-Po-203

MAT 8416

(n,2n) α

84-Po-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

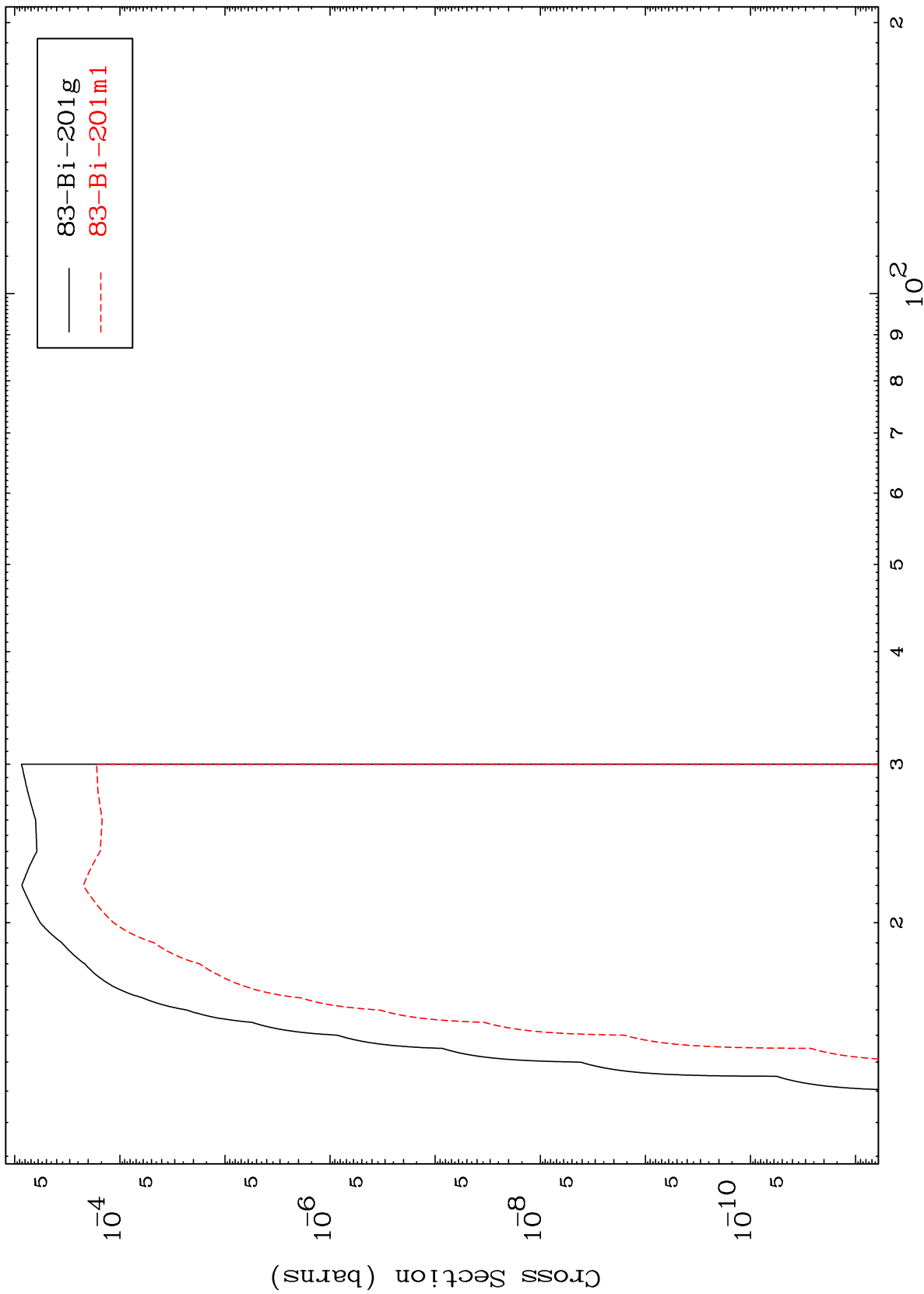
84-Po-203

MAT 8416

(n,n') p

84-Po-203

Radionuclide Production Cross Section

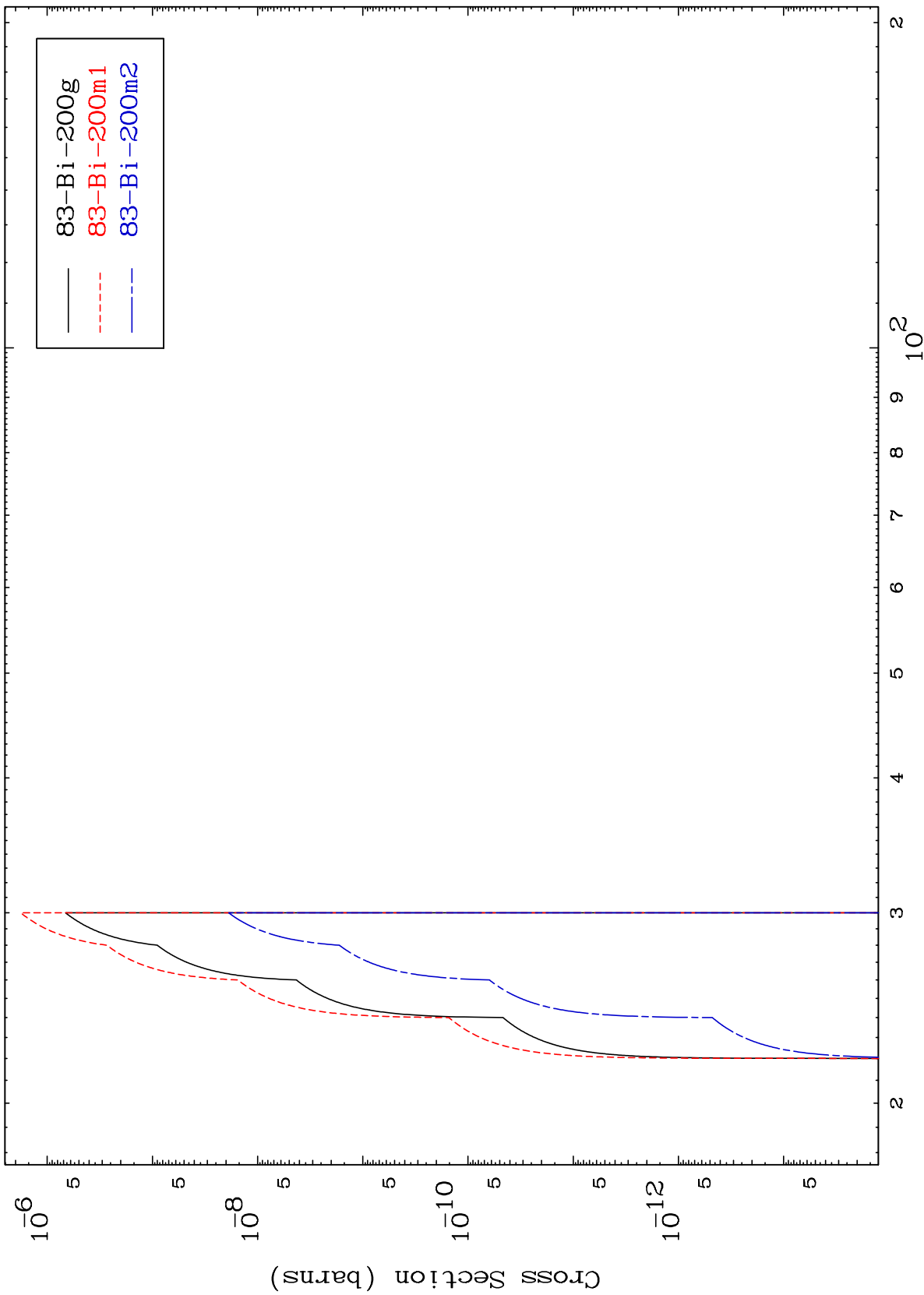


14

Incident Energy (MeV)

84-Po-203

Radionuclide Production Cross Section

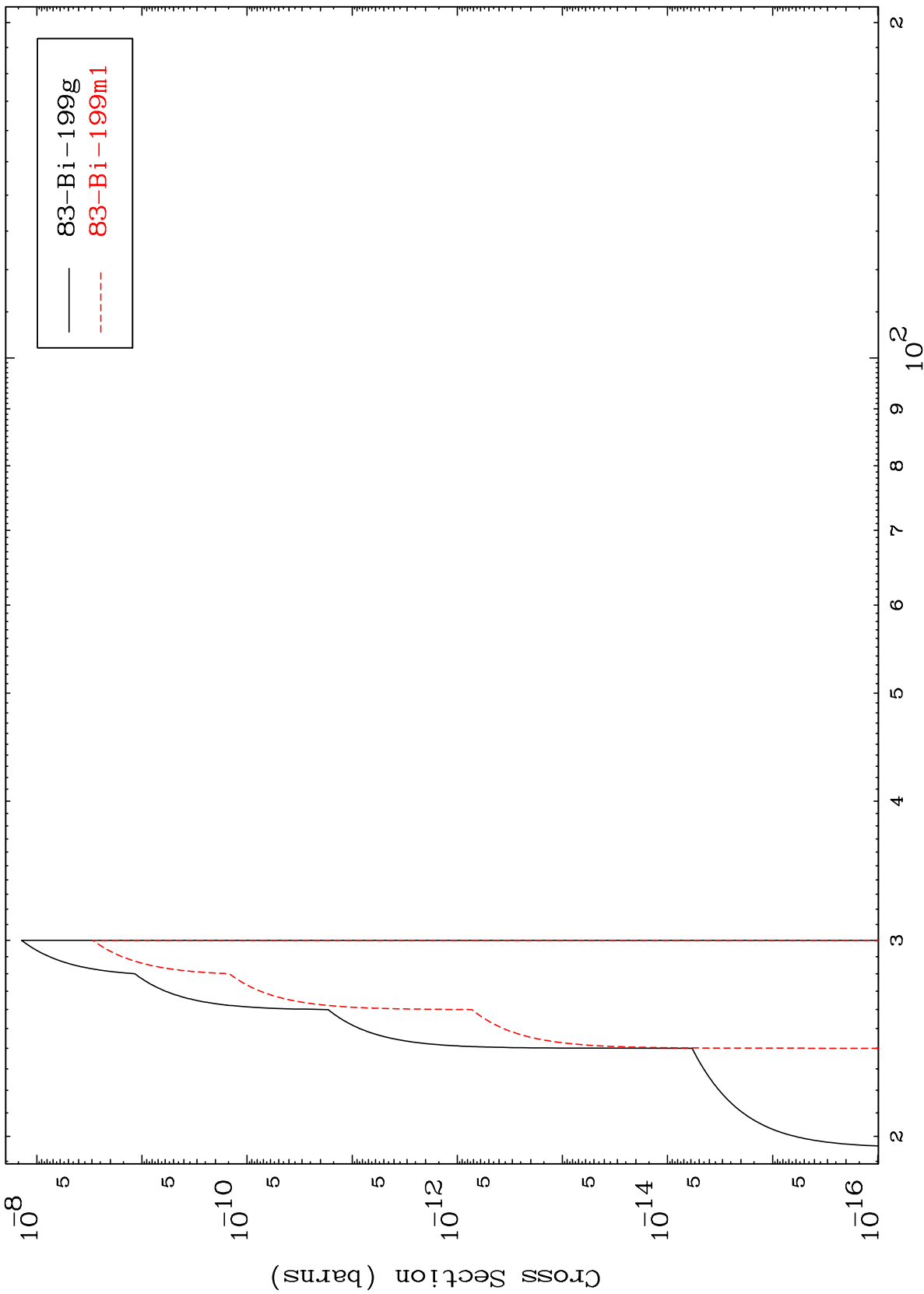


MAT 8416

(n,n') t

84-Po-203

Radionuclide Production Cross Section

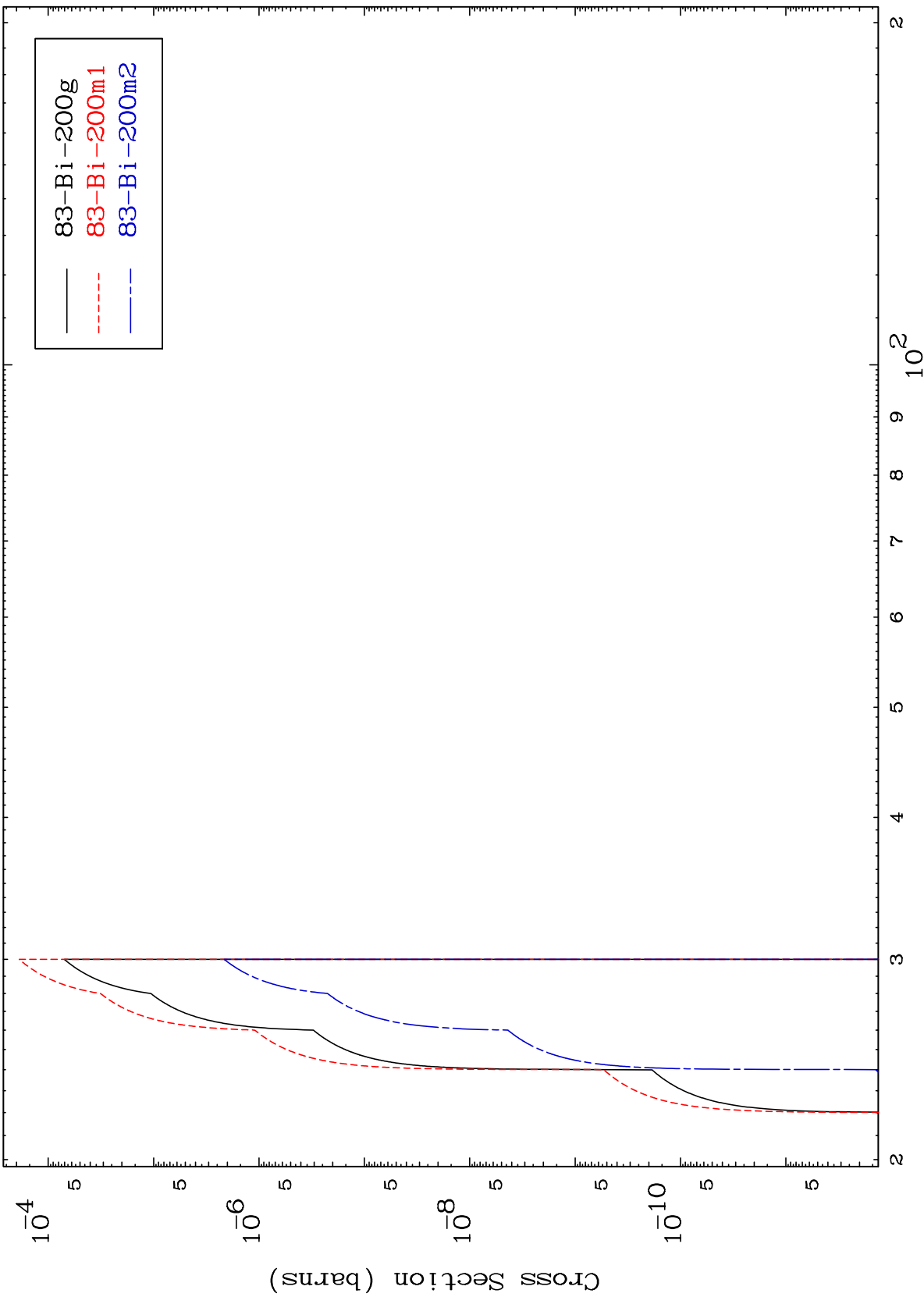


16

Incident Energy (MeV)

84-Po-203

Radionuclide Production Cross Section

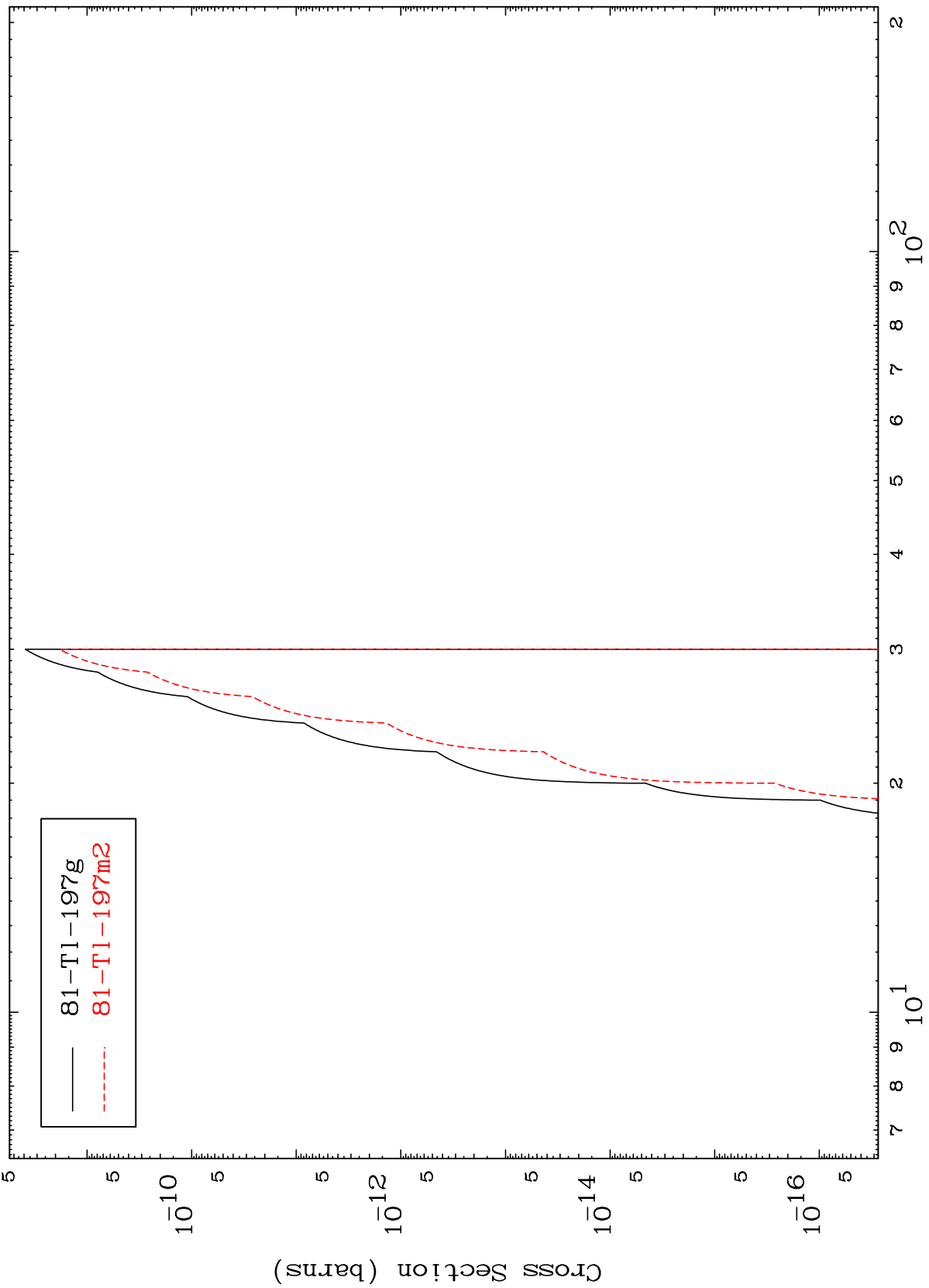


MAT 8416

(n,n') p α

84-Po-203

Radionuclide Production Cross Section



18

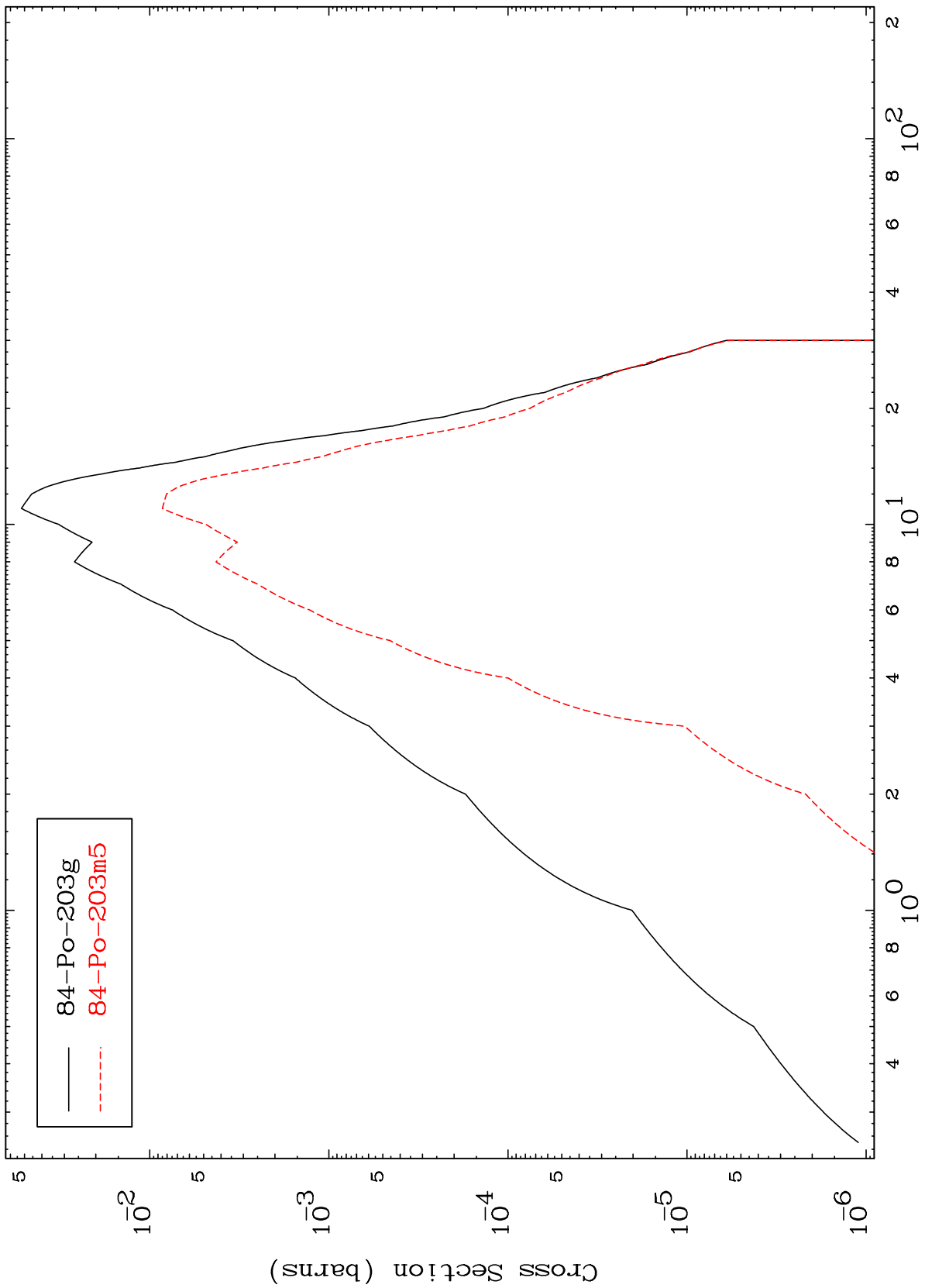
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

(n,γ)
Radionuclide Production Cross Section



19

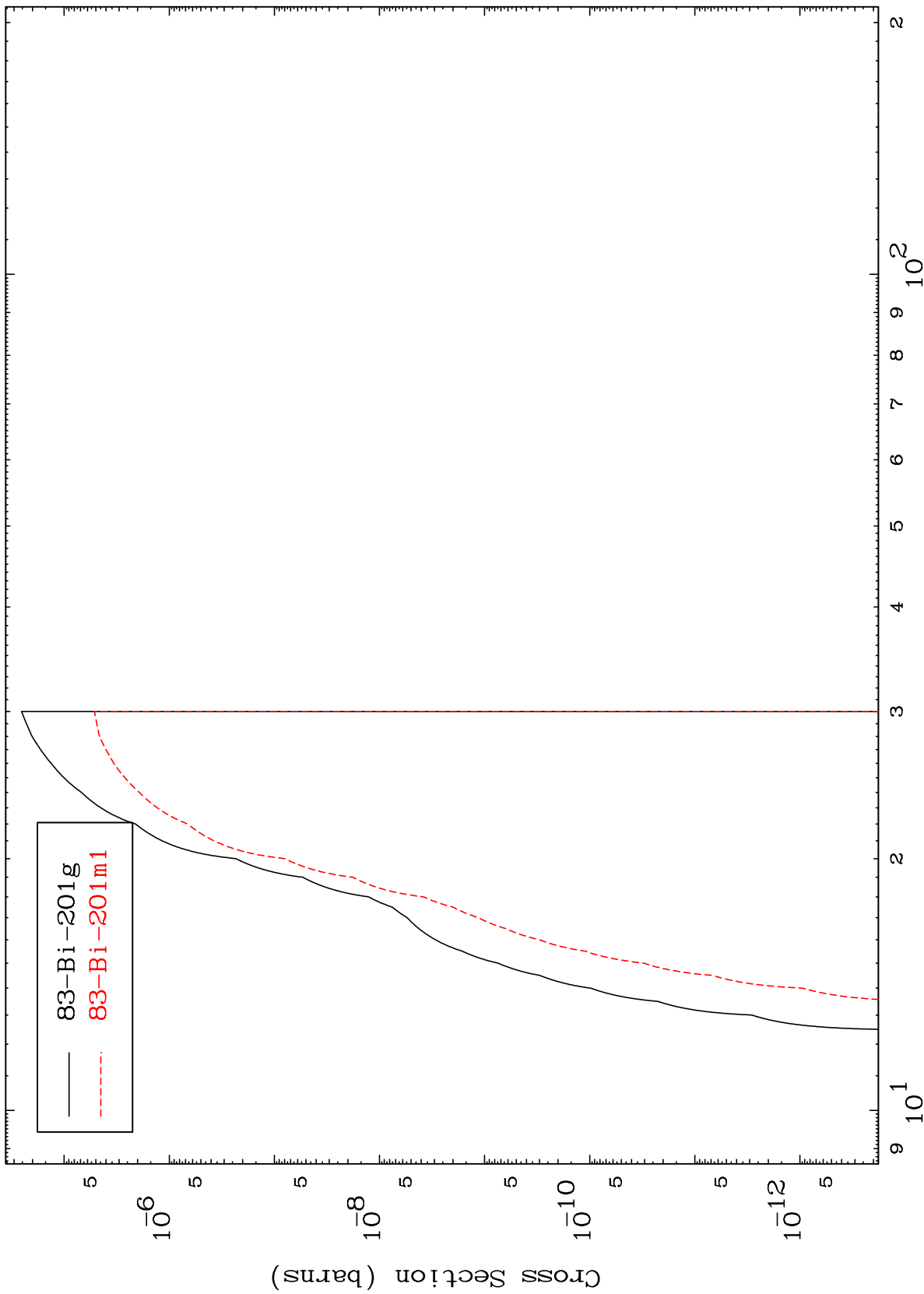
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

(n,d)
Radionuclide Production Cross Section

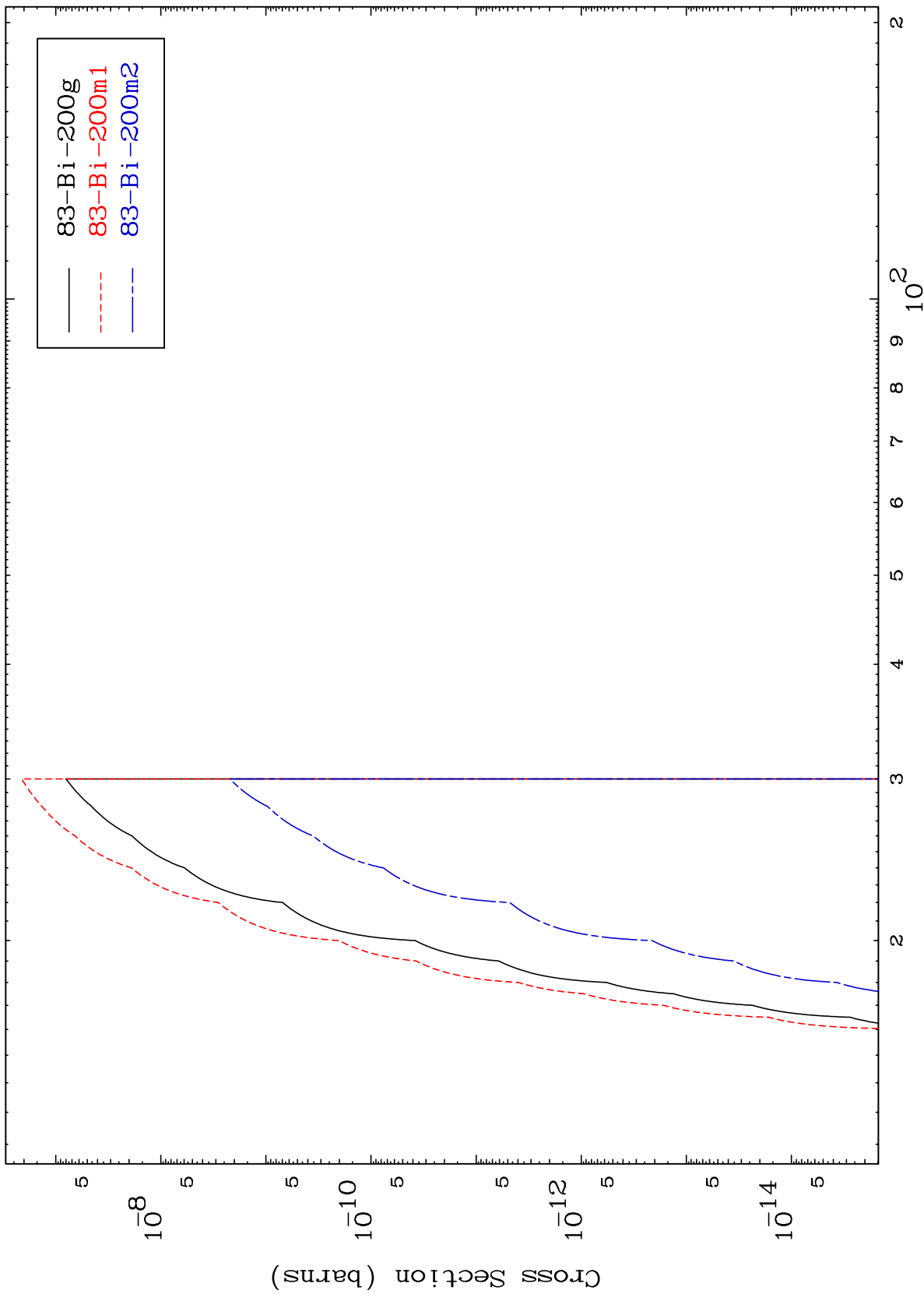


84-Po-203

Incident Energy (MeV)

20

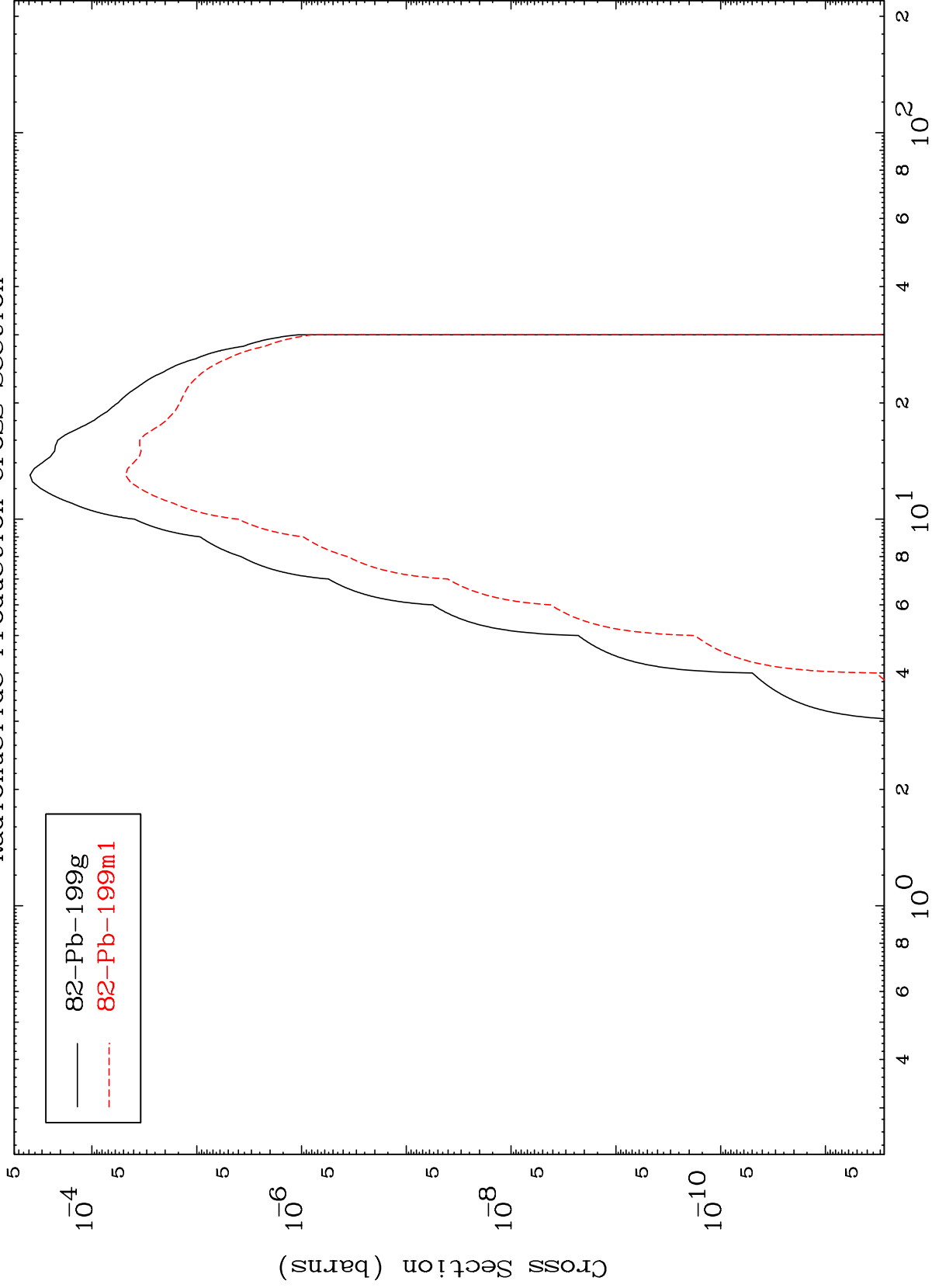
(n, t)
Radionuclide Production Cross Section



MAT 8416

84-Po-203

(n, α)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

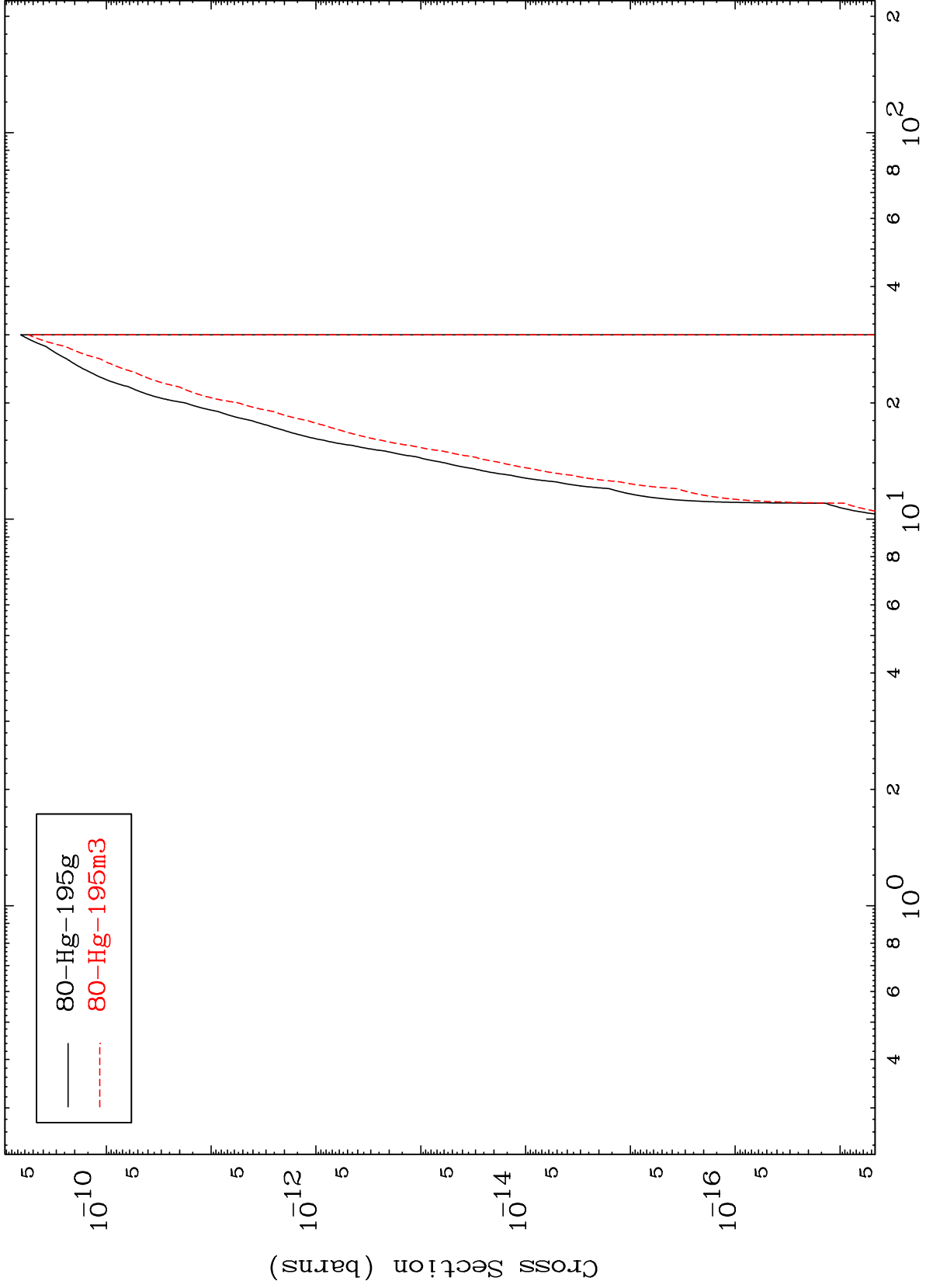
84-Po-203

MAT 8416

(n,2α)

84-Po-203

Radionuclide Production Cross Section



23

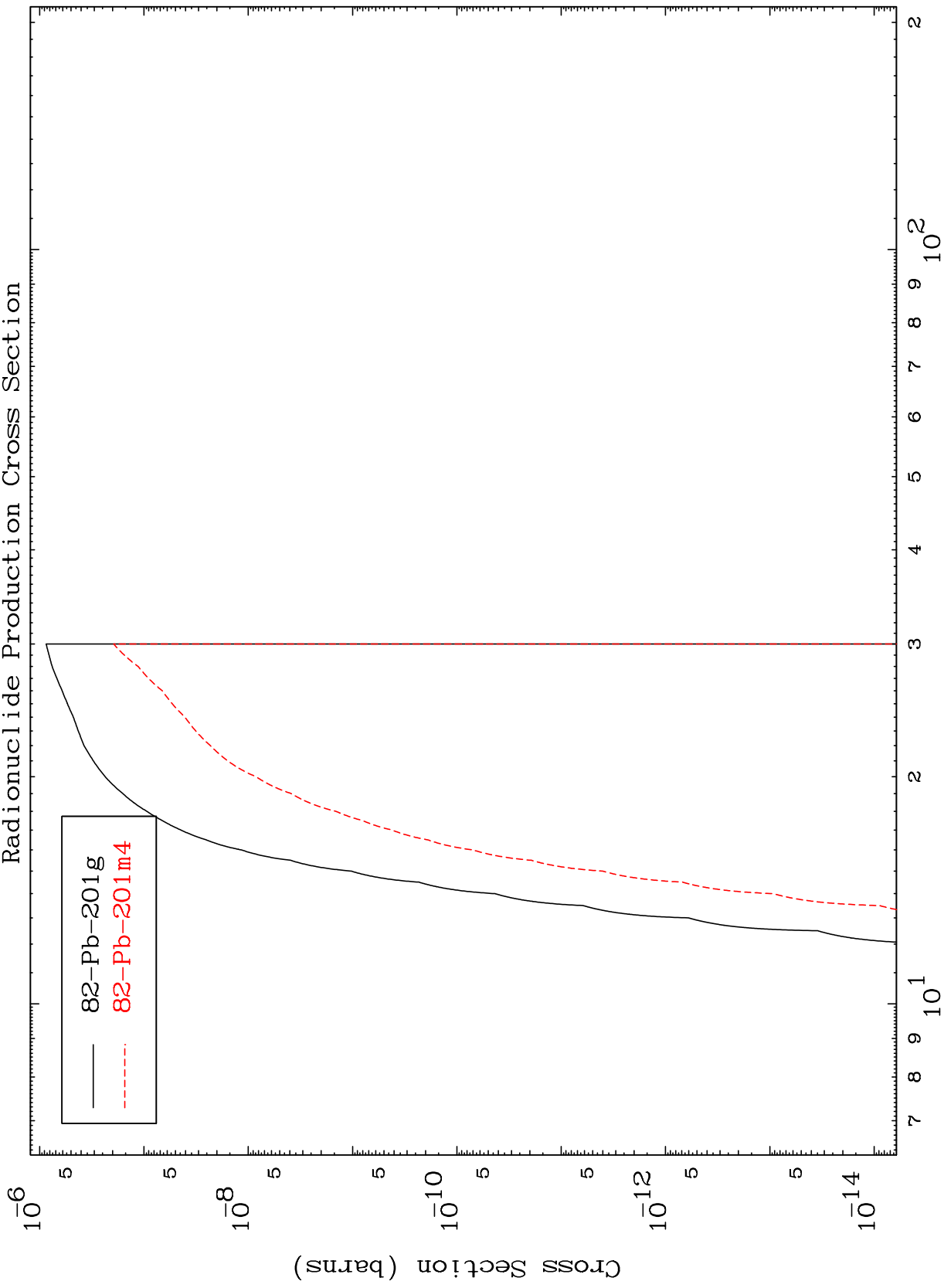
Incident Energy (MeV)

84-Po-203

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84-Po-203

Radionuclide Production Cross Section
(n,2p)



24

Incident Energy (MeV)

84-Po-203

MAT 8416

(n,p) α

84-Po-203

