

Program EVALPLOT
(Version 2021-1)

by

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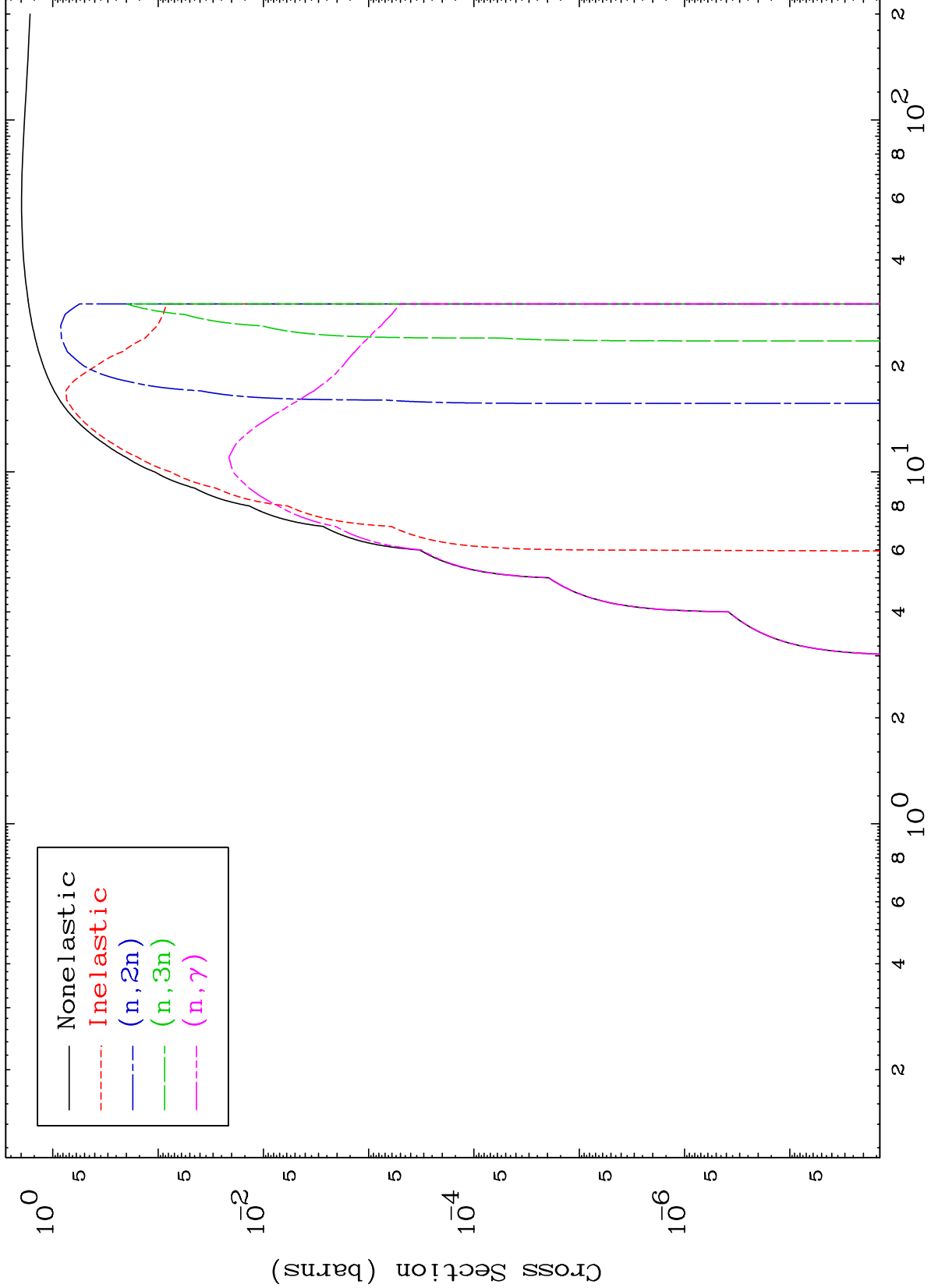
Press Mouse Button to Start

MAT 8416

Proton Major

84-Po-203

0 Kelvin Cross Sections

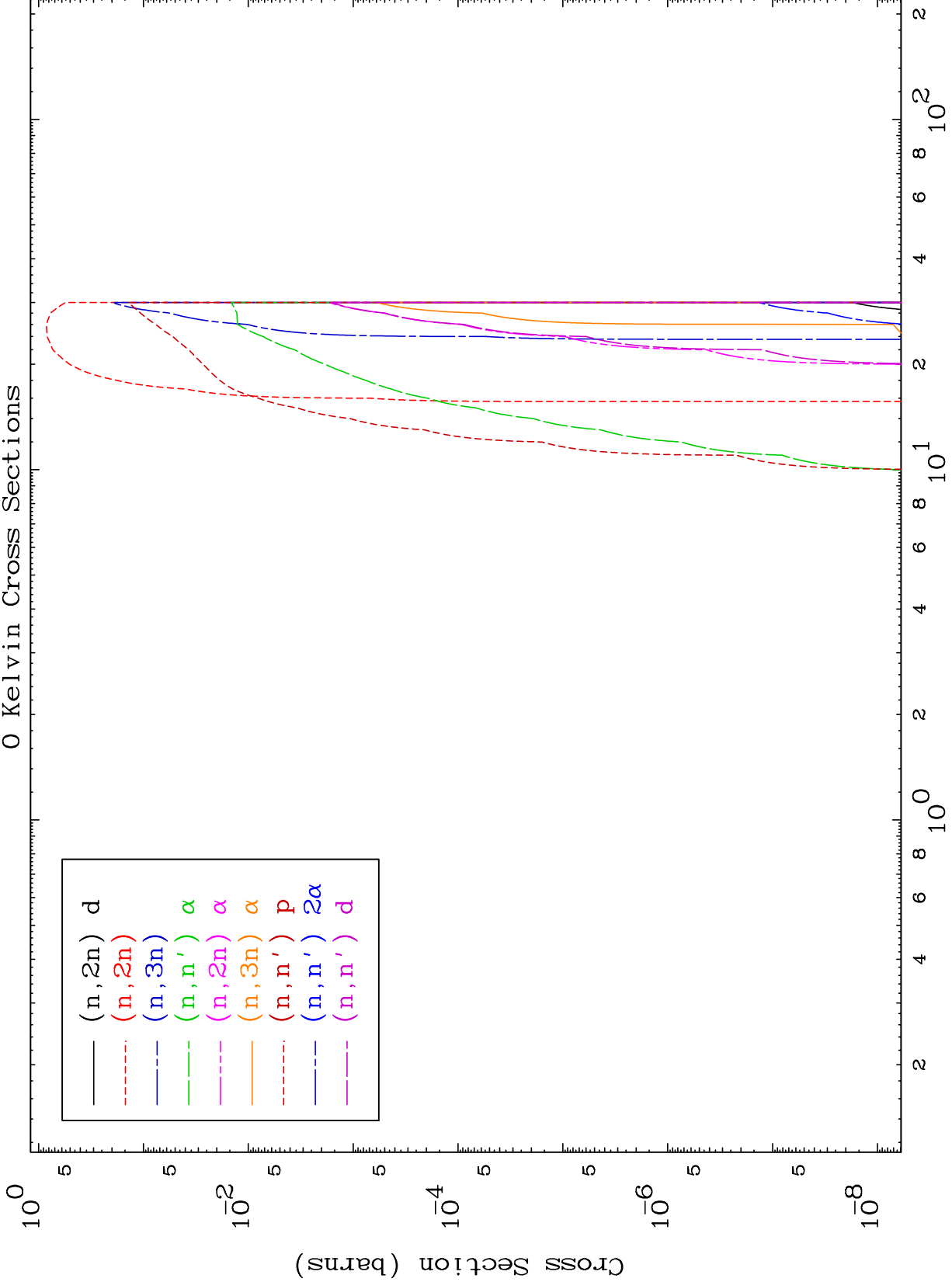


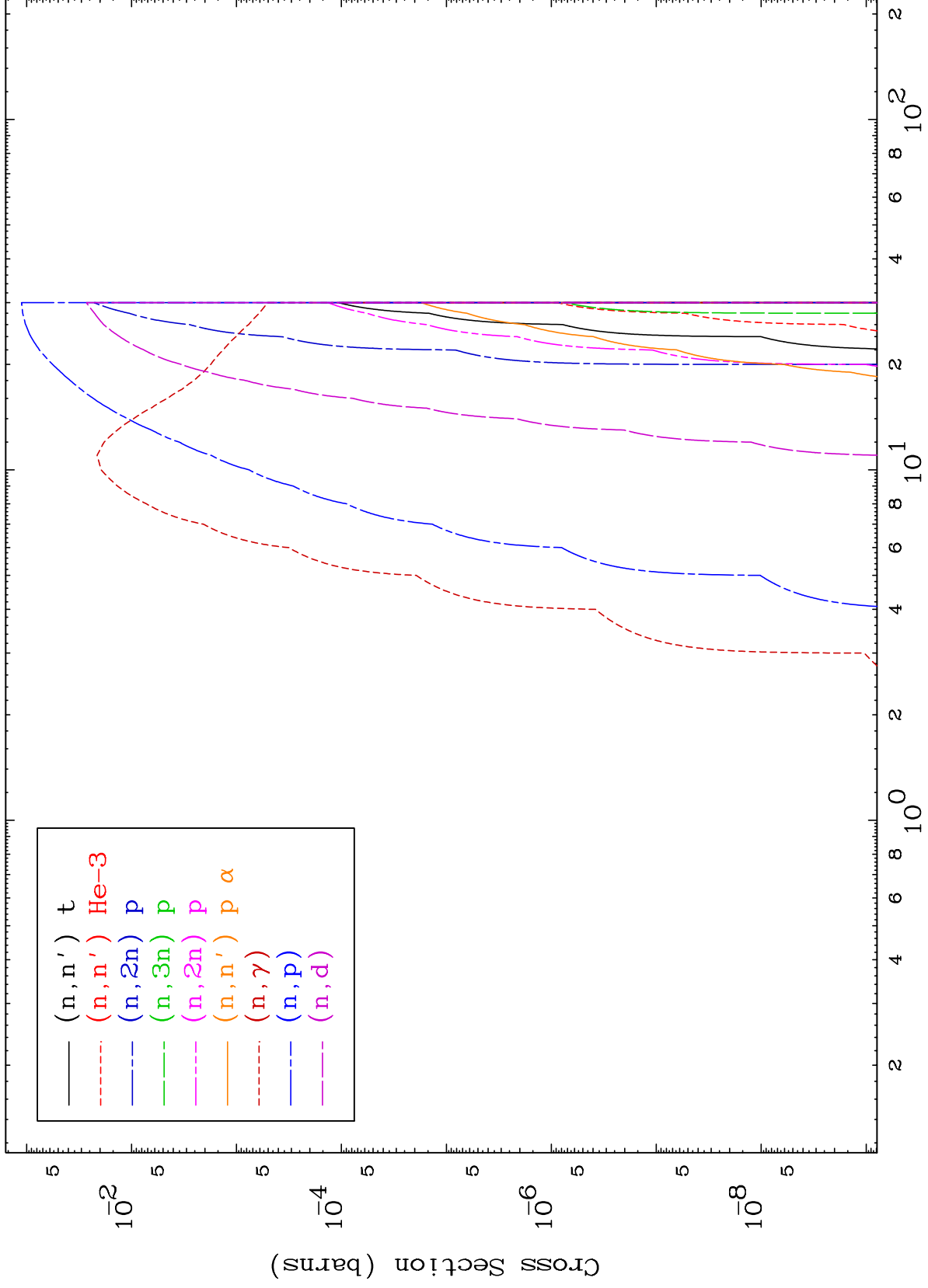
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)
- - - (n, γ)

MAT 8416

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-203

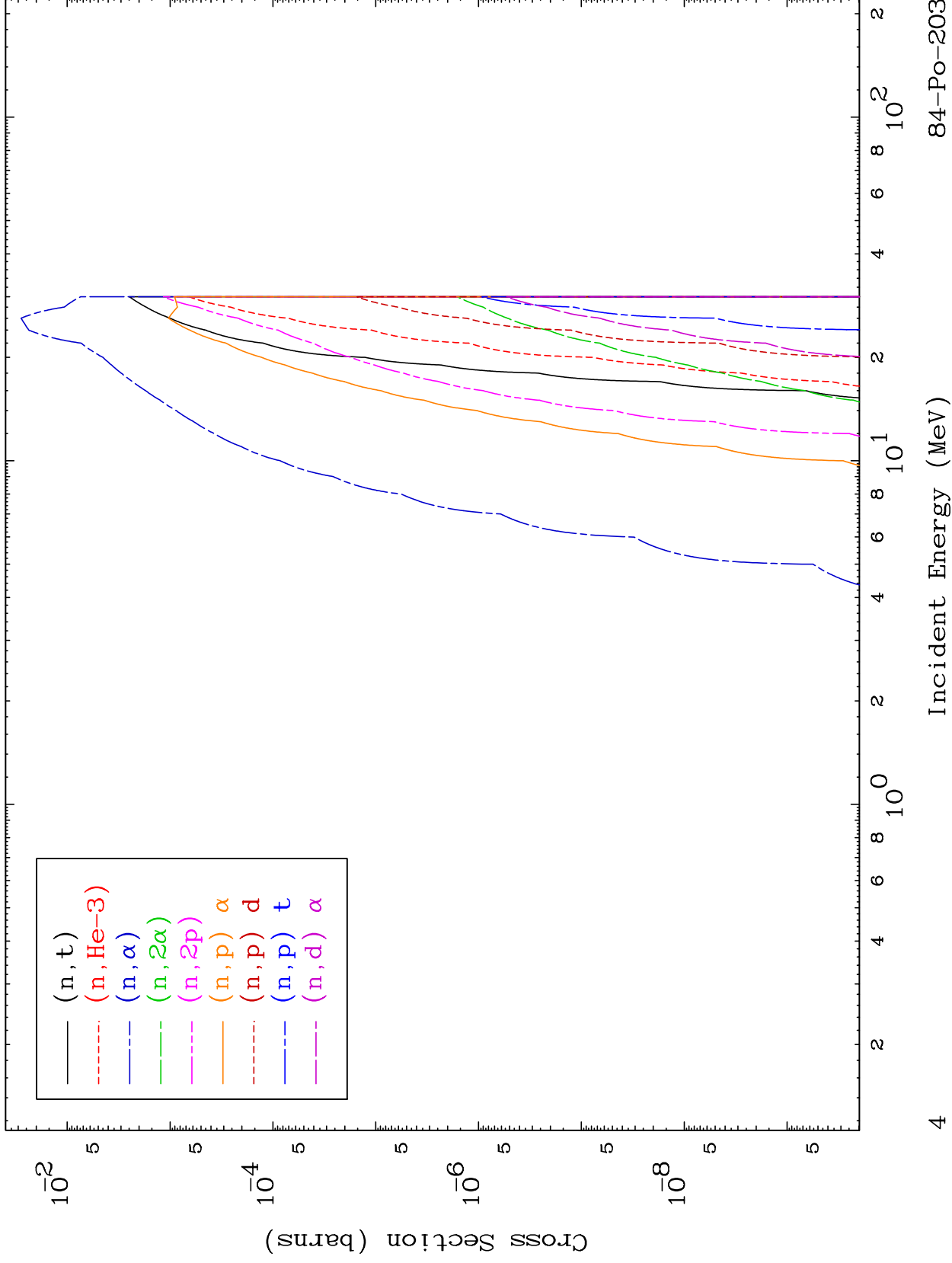




MAT 8416

Proton Neutron Absorption
0 Kelvin Cross Sections

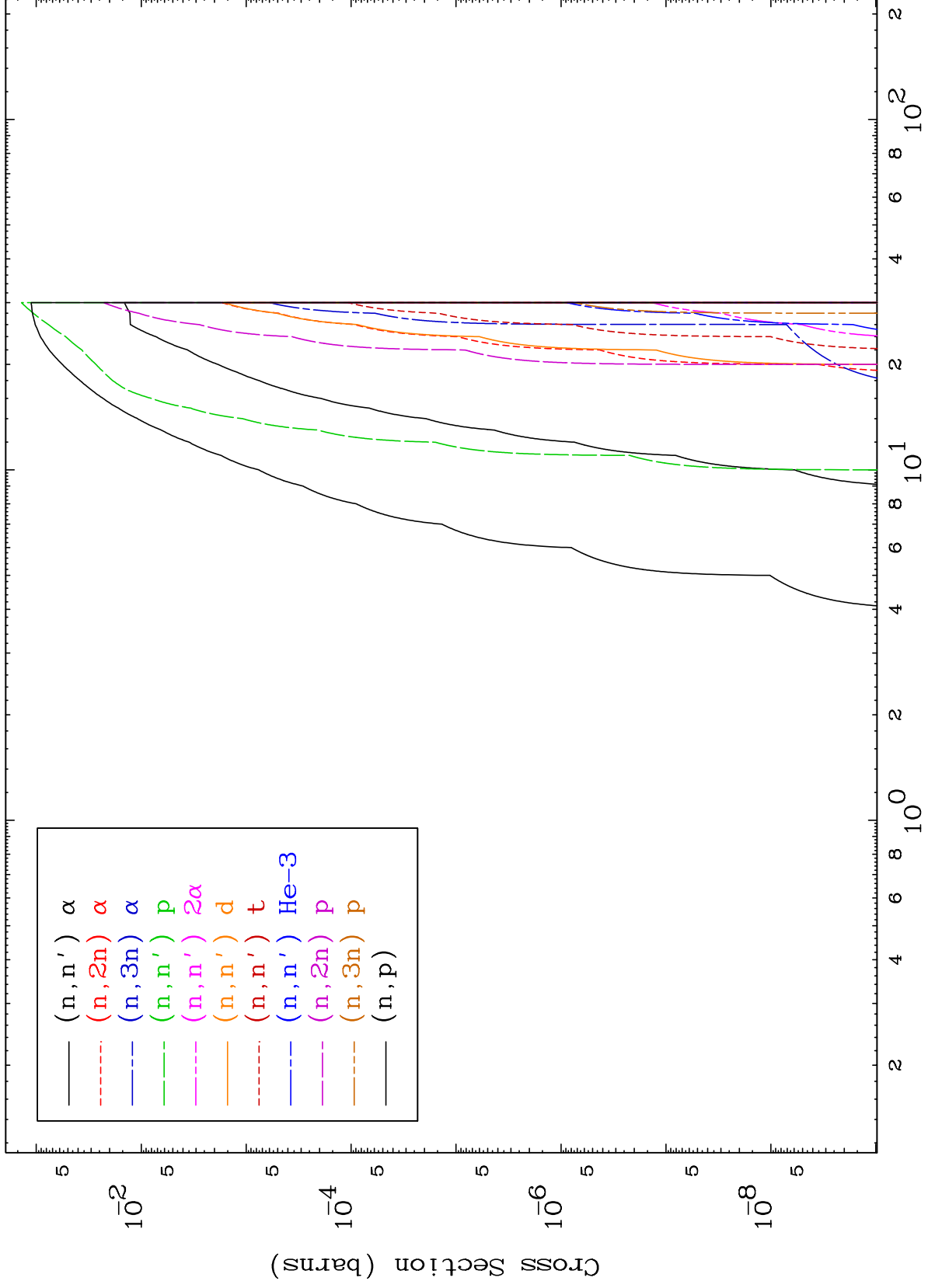
84-Po-203



MAT 8416

Proton Charged Particle
0 Kelvin Cross Sections

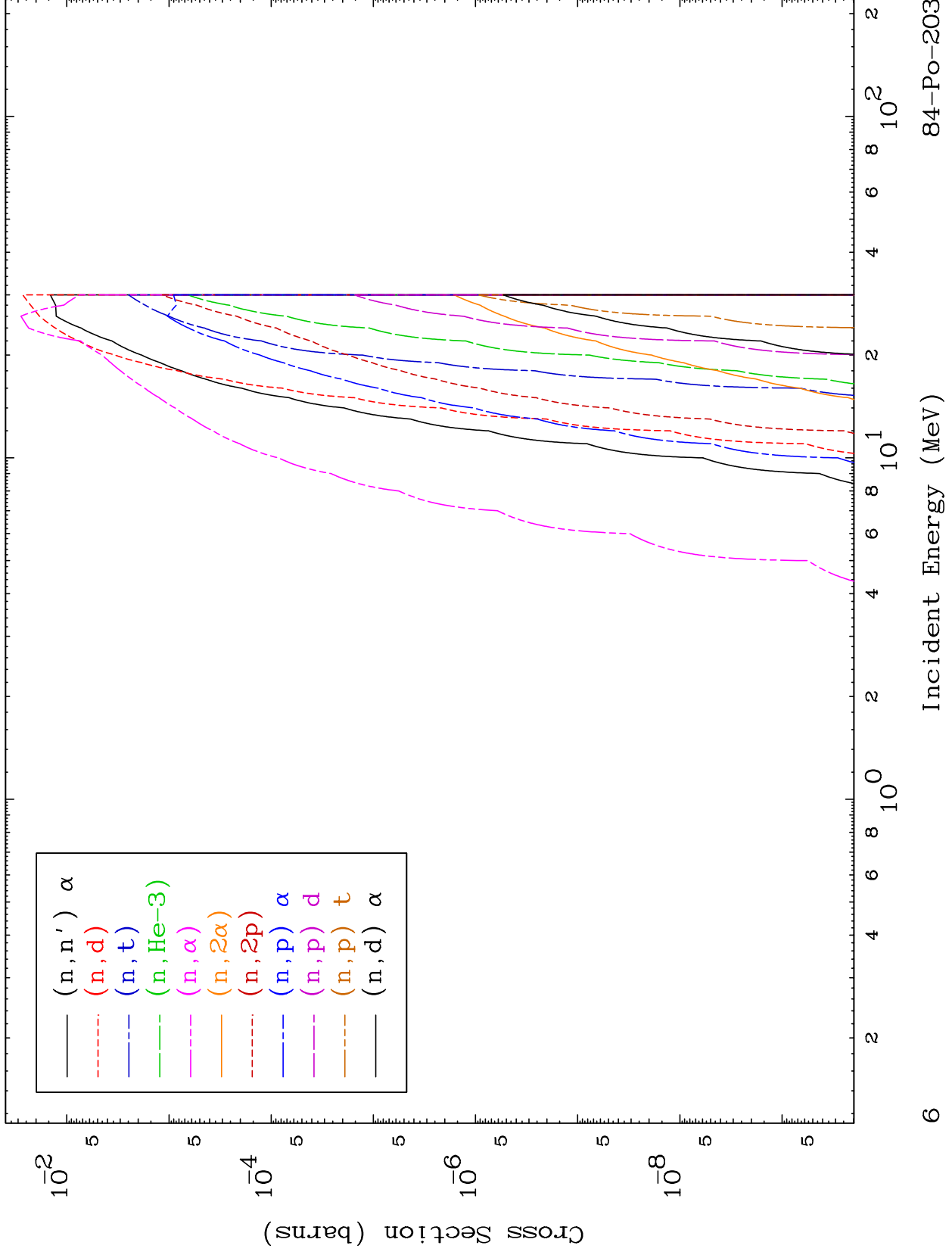
84-Po-203



MAT 8416

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-203

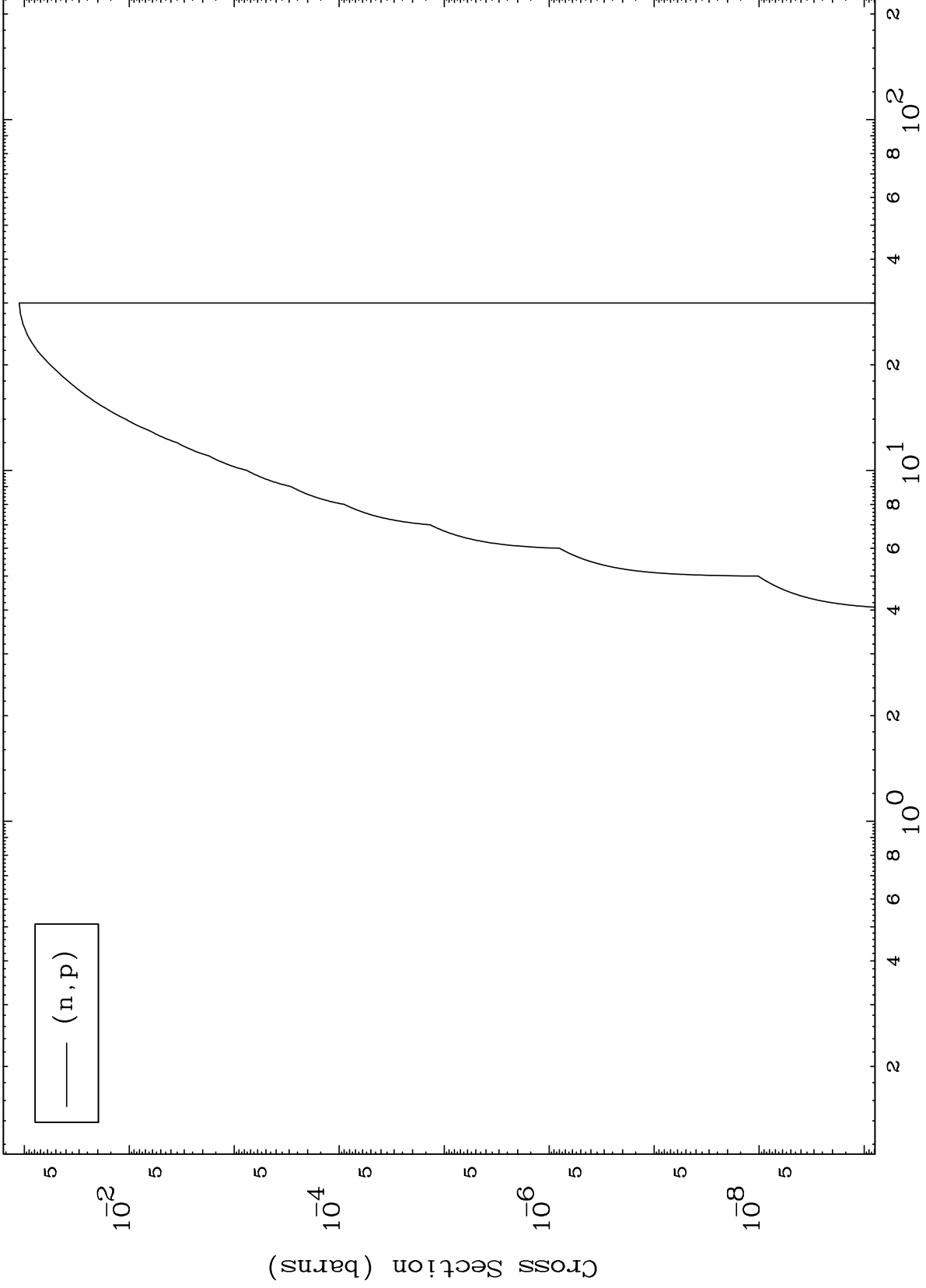


MAT 8416

(p,p) Levels

84-Po-203

0 Kelvin Cross Sections



7

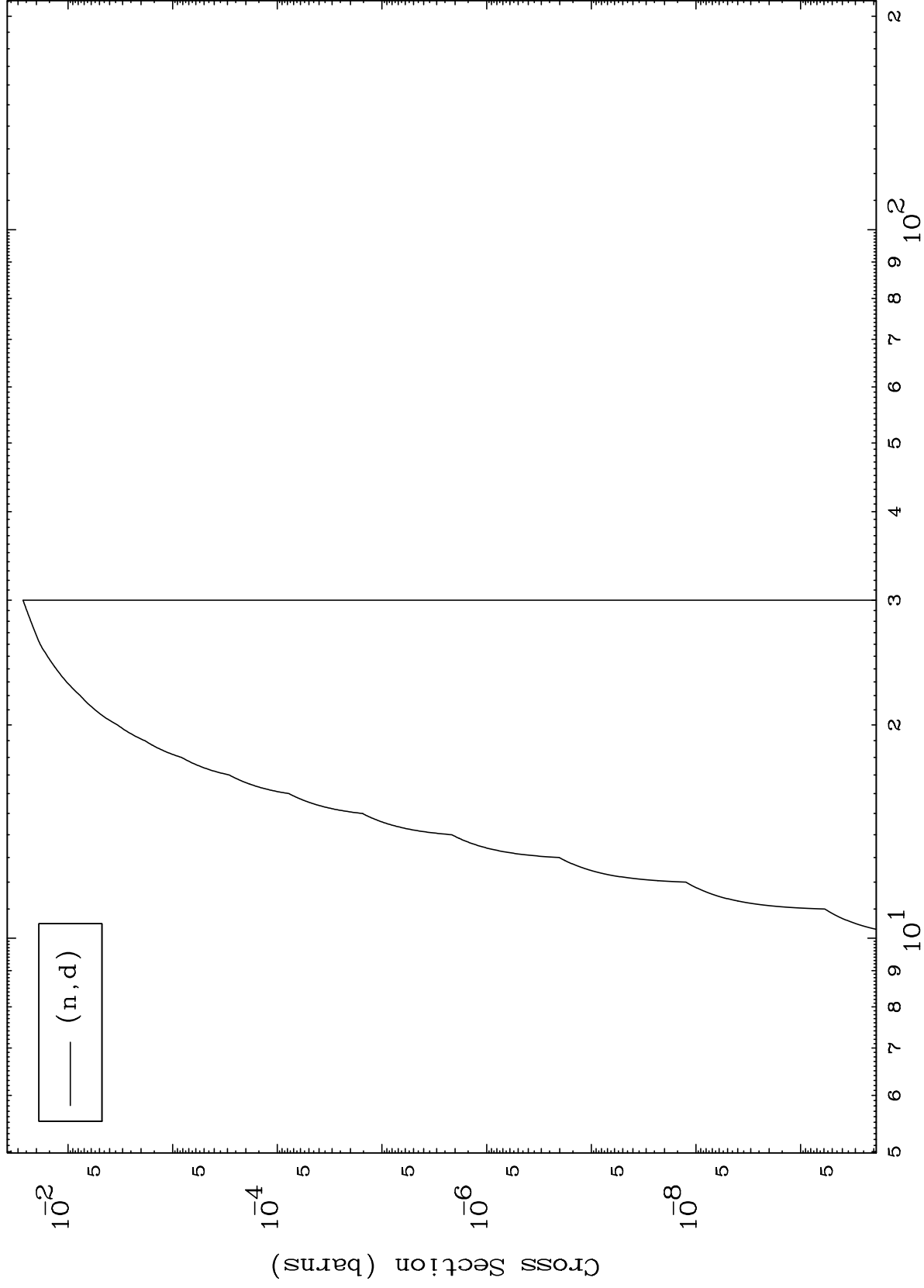
Incident Energy (MeV)

84-Po-203

MAT 8416

(p,d) Levels
0 Kelvin Cross Sections

84-Po-203

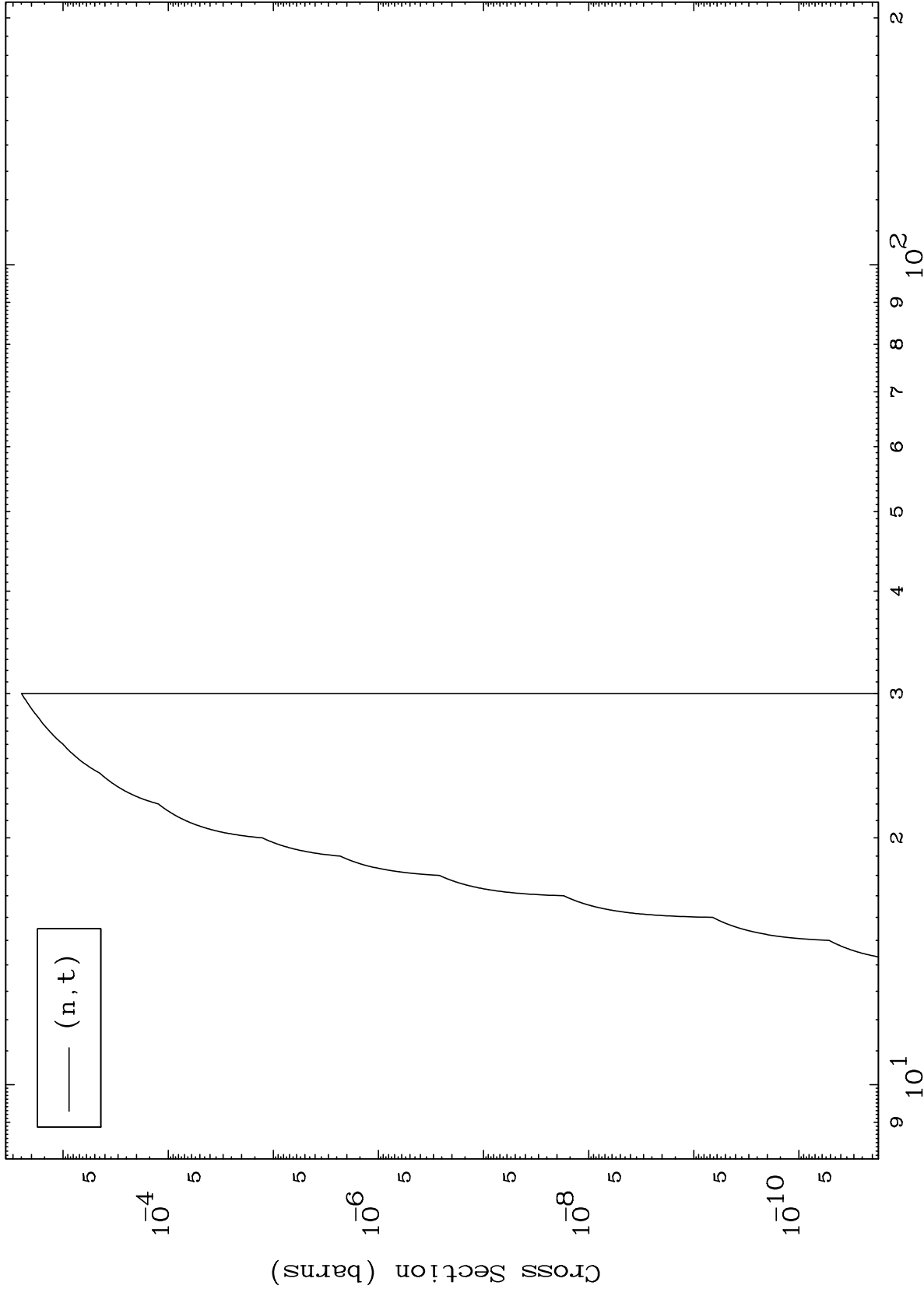


MAT 8416

(p,t) Levels

84-Po-203

0 Kelvin Cross Sections



(n,t)

9

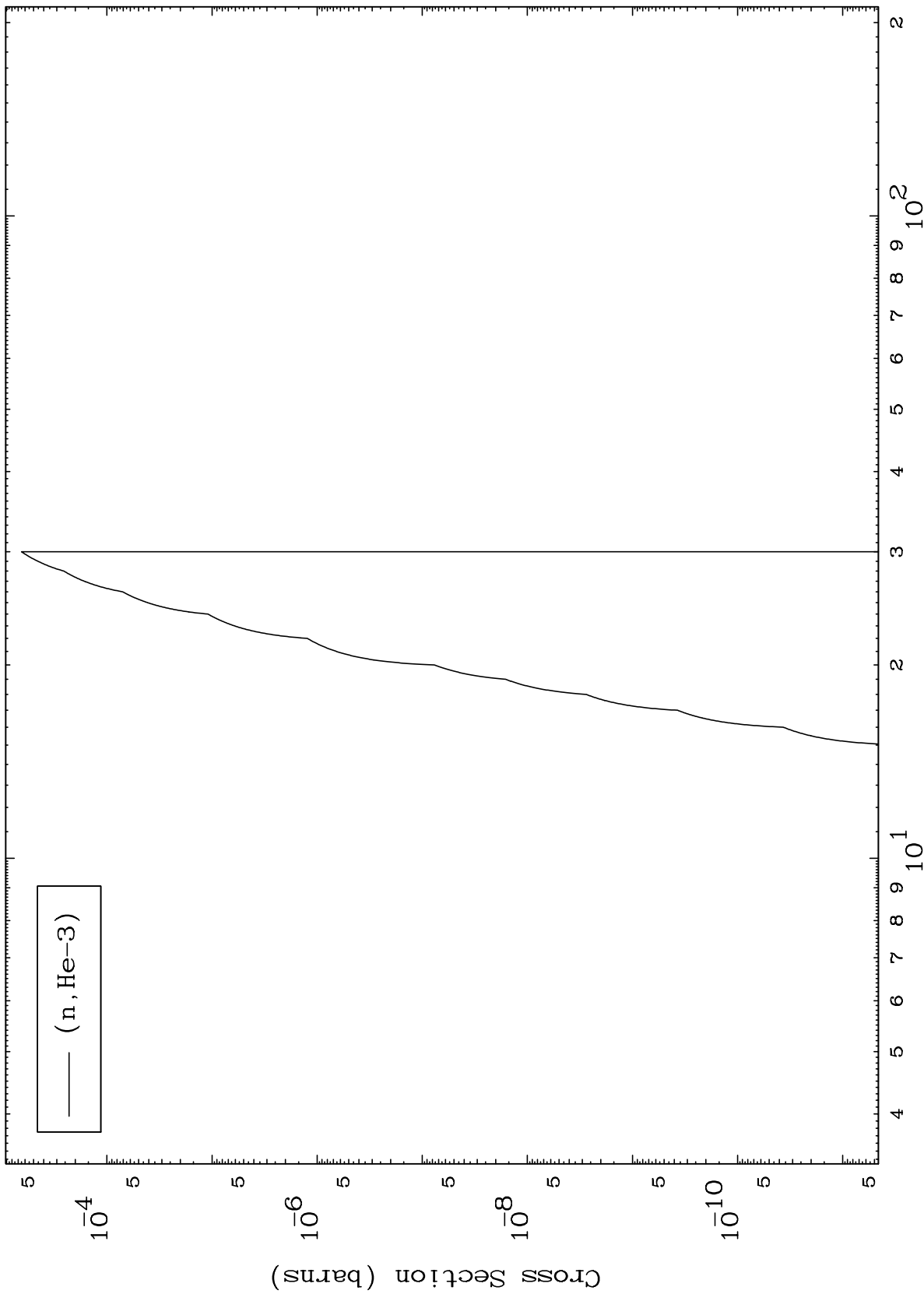
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

(p,He3) Levels
0 Kelvin Cross Sections



84-Po-203

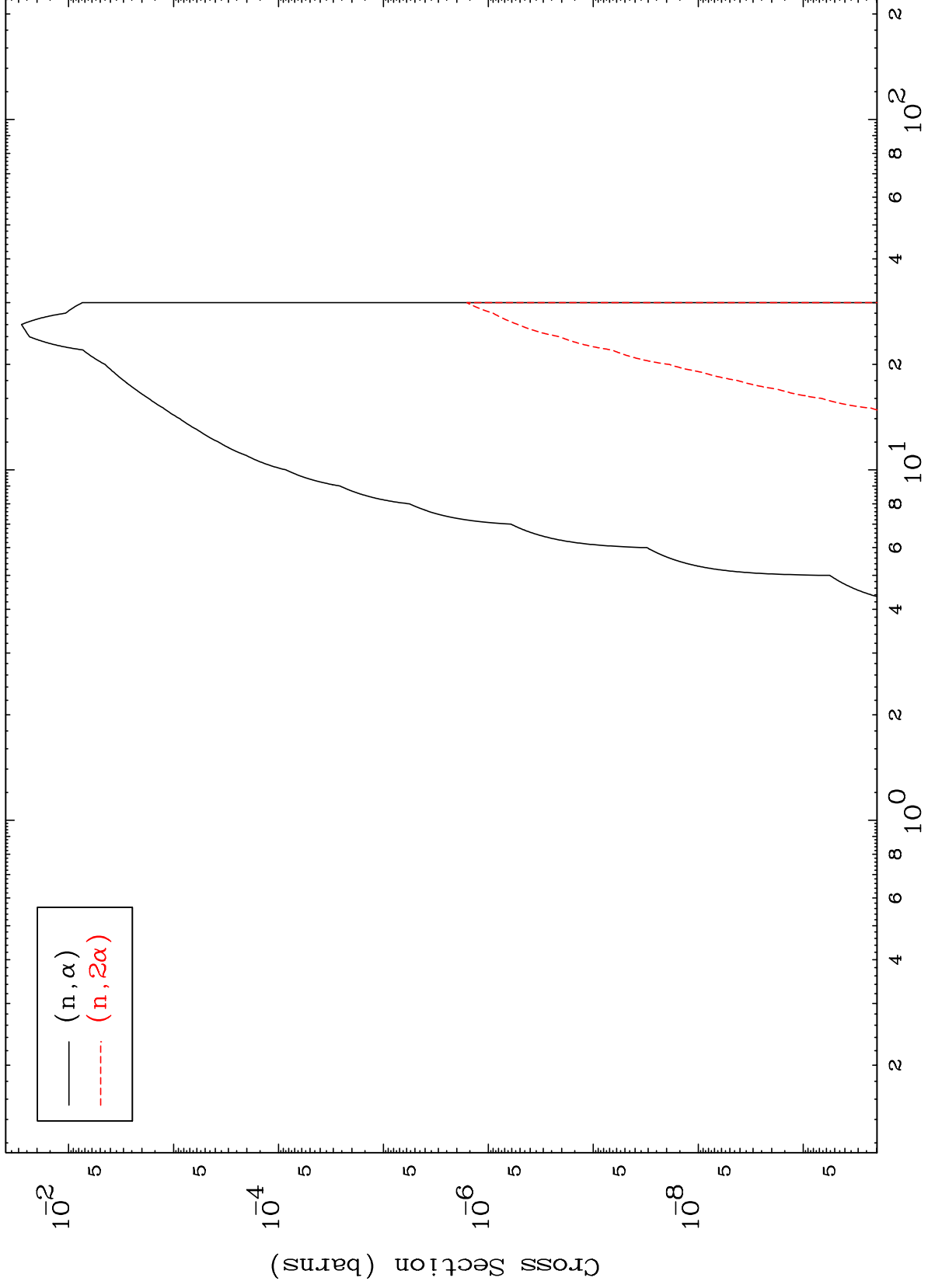
Incident Energy (MeV)

10

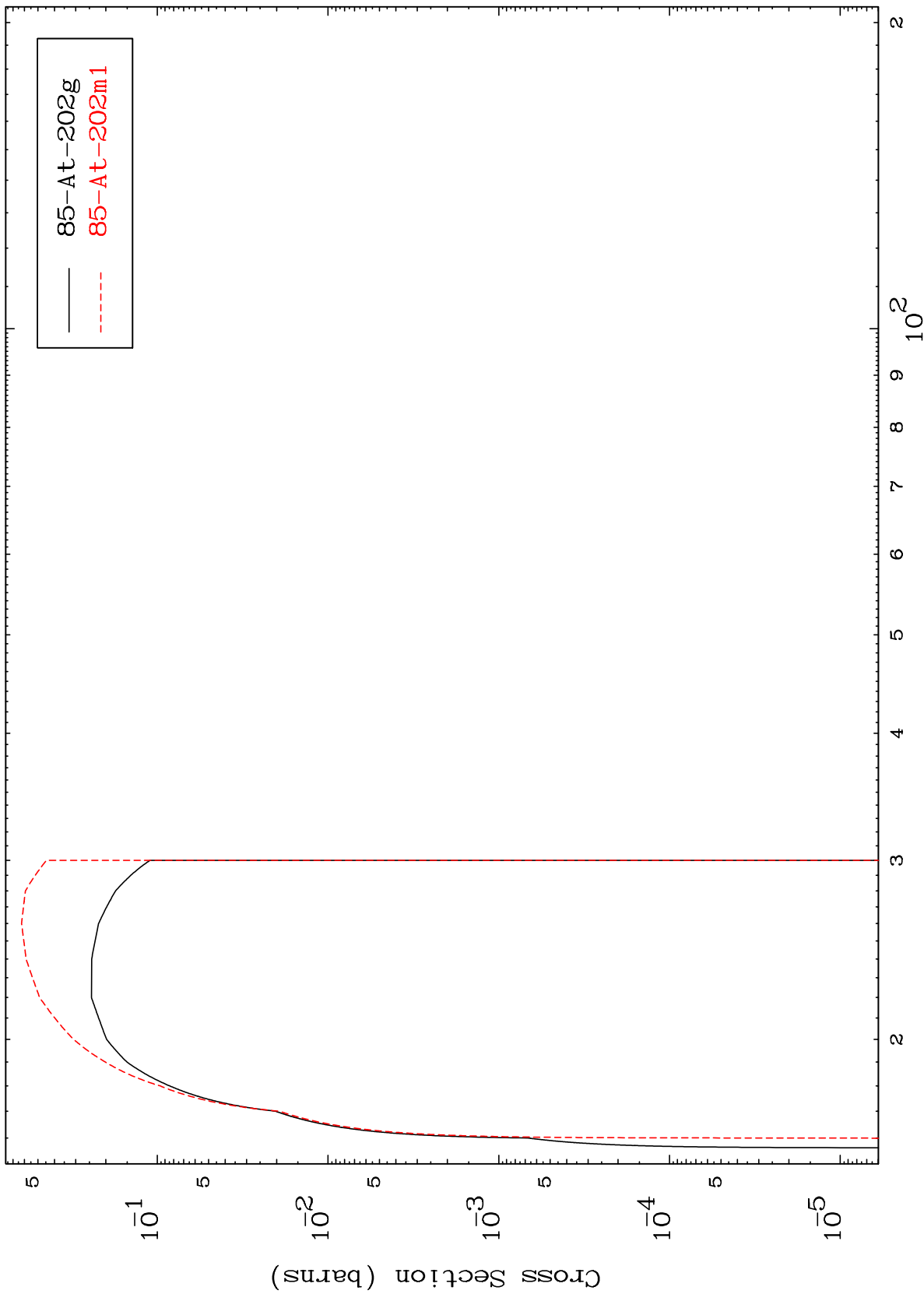
MAT 8416

(p, α) Levels
0 Kelvin Cross Sections

84-Po-203



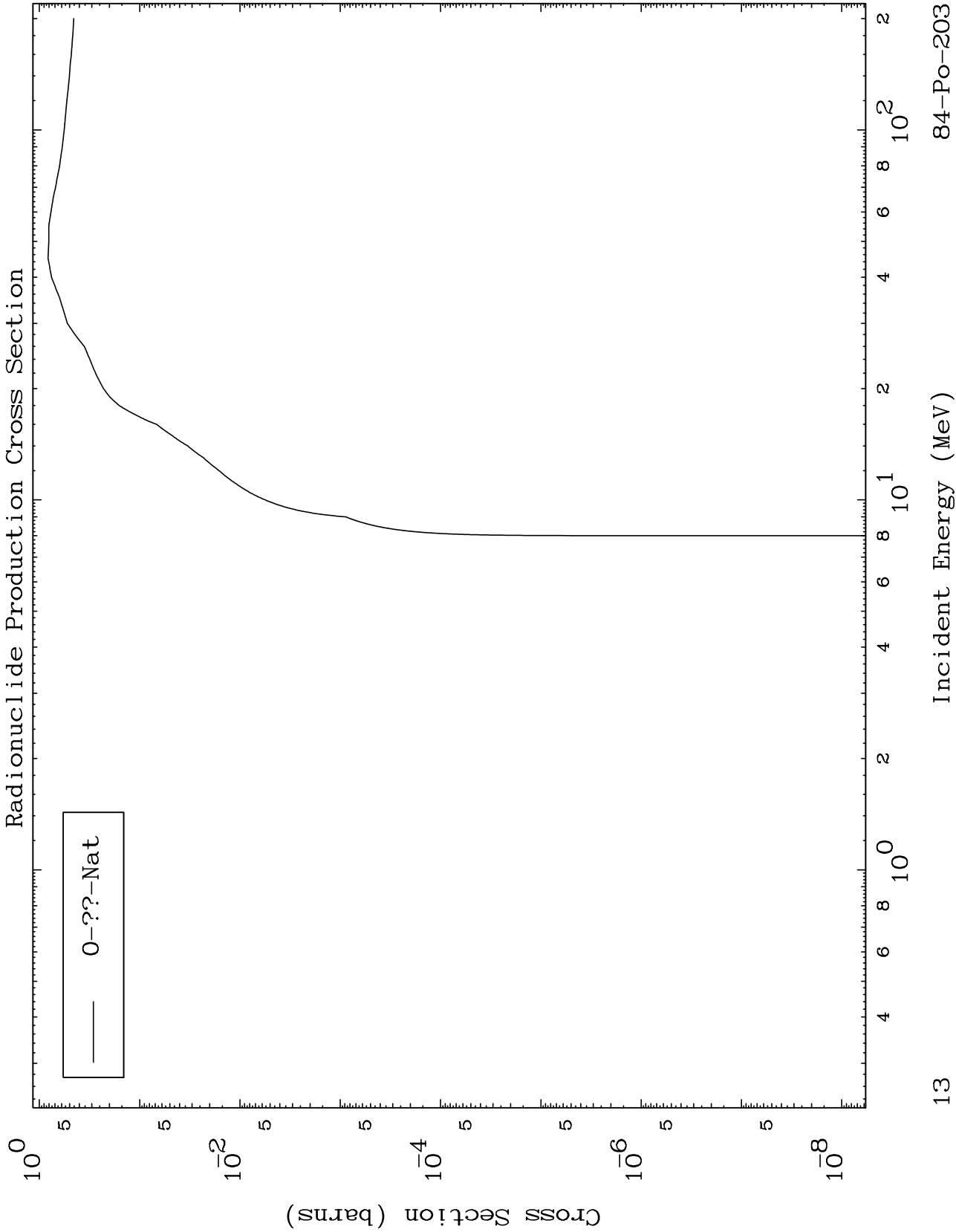
(n,2n)
Radionuclide Production Cross Section



MAT 8416

Fission

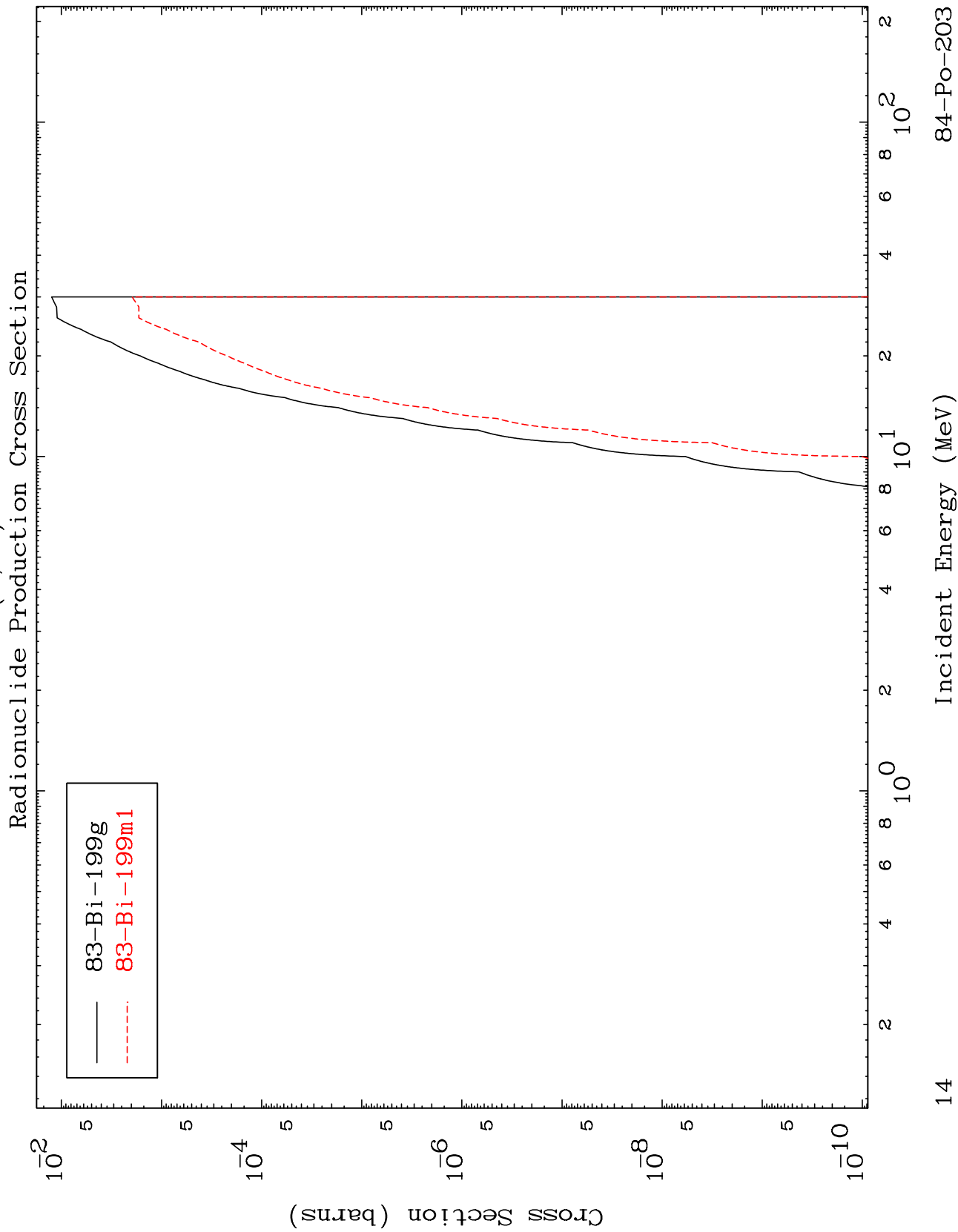
84-Po-203



MAT 8416

$(n, n') \alpha$

84-Po-203

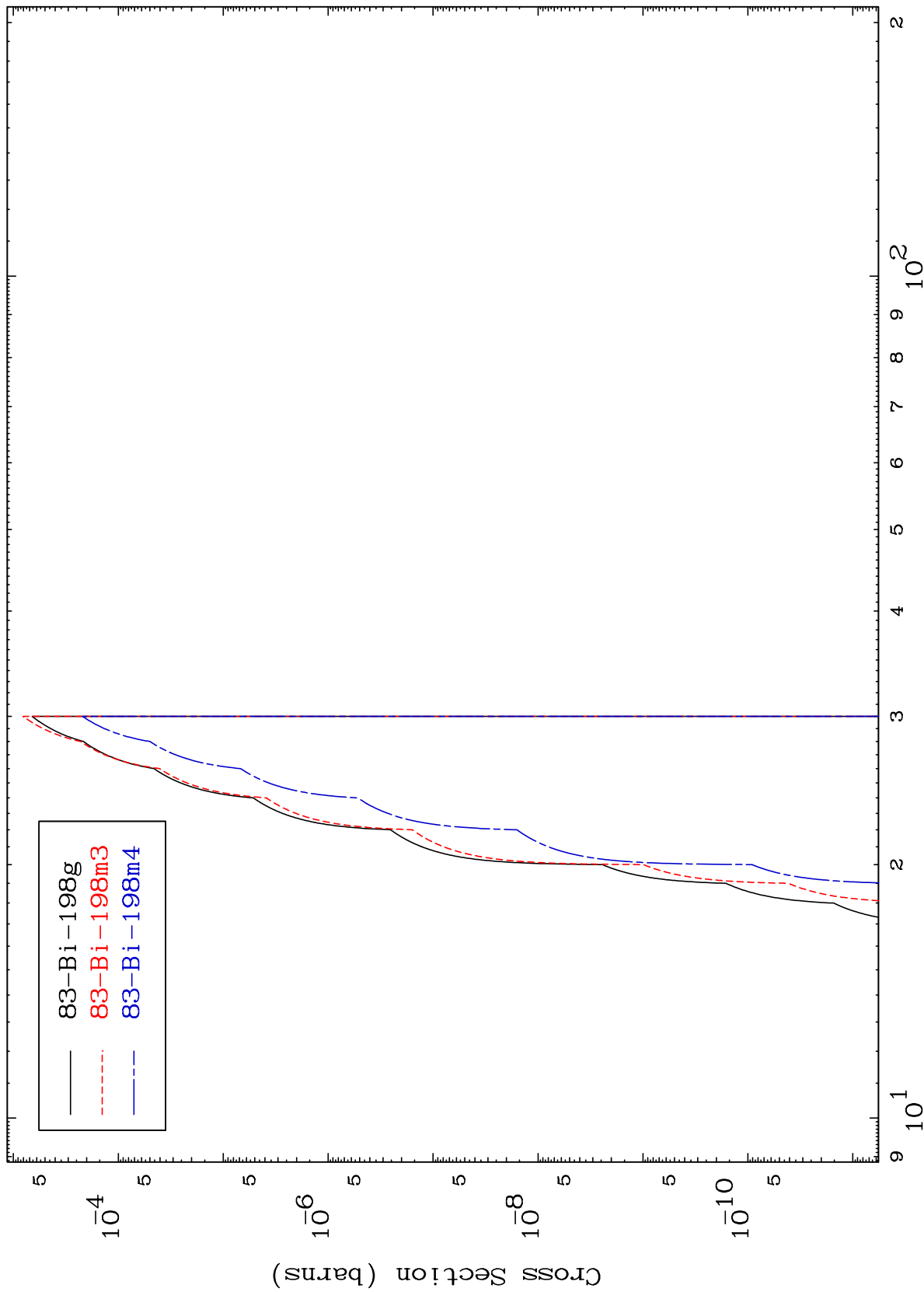


MAT 8416

(n,2n) α

84-Po-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

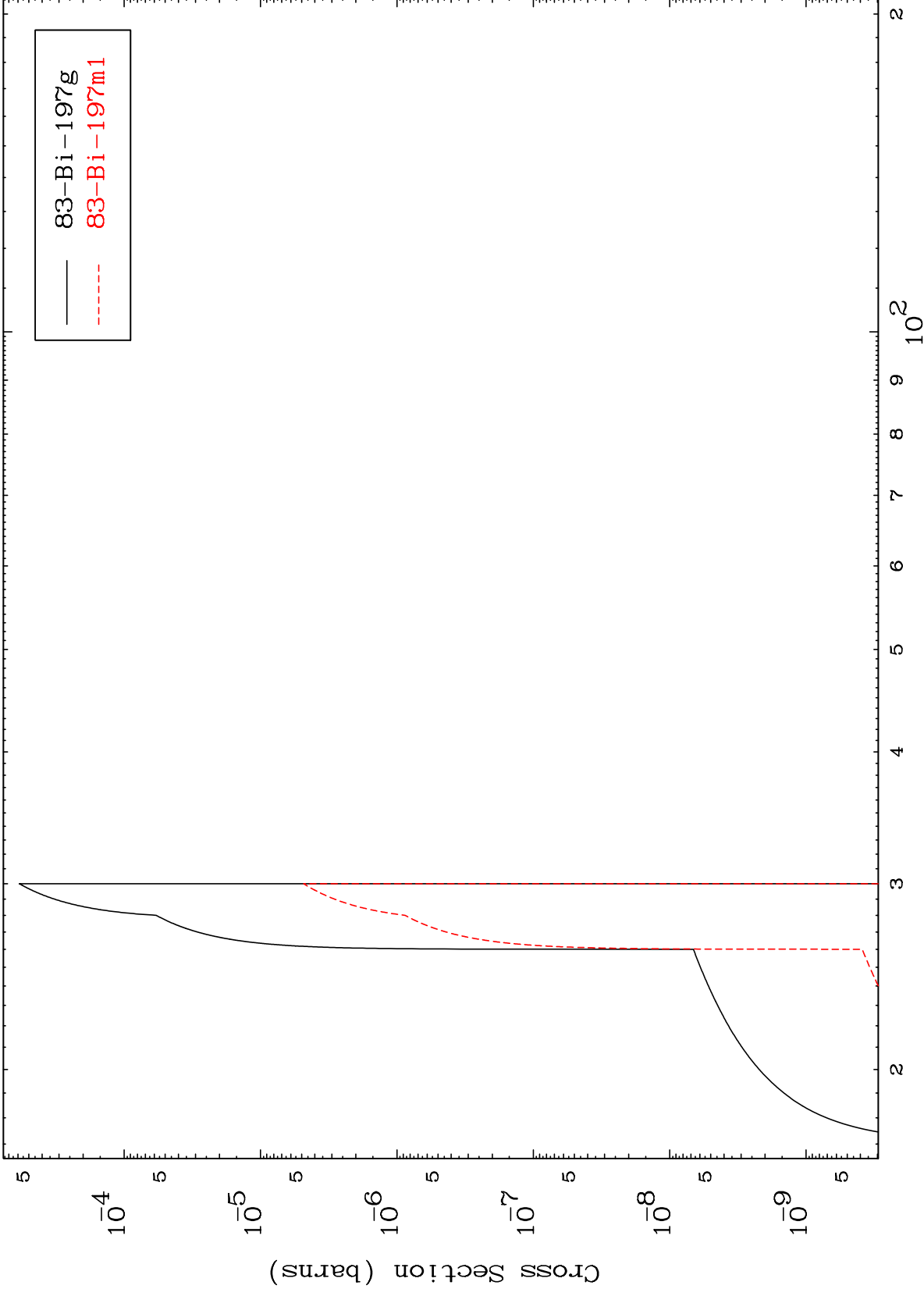
84-Po-203

MAT 8416

(n,3n) α

84-Po-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

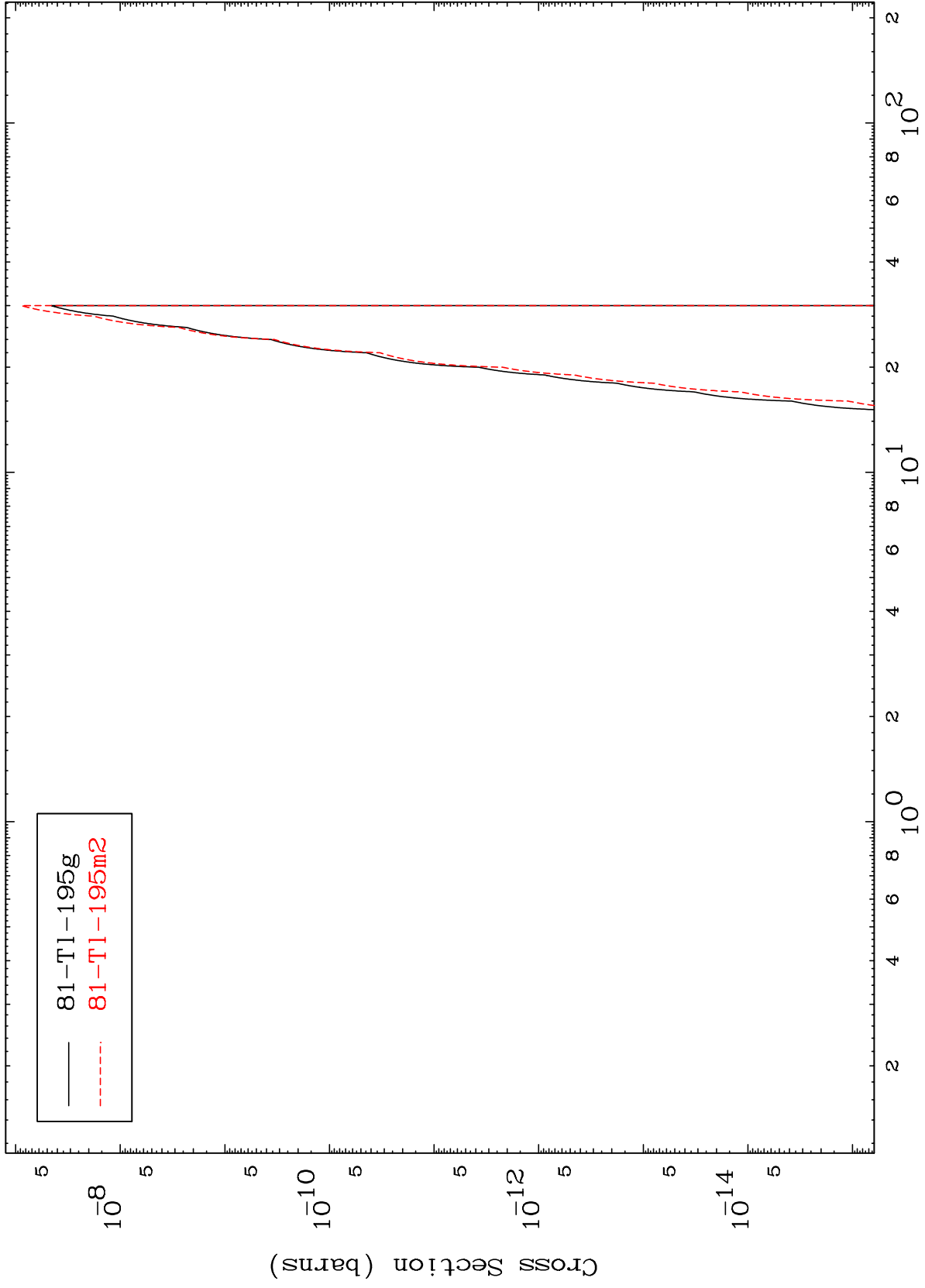
84-Po-203

MAT 8416

(n,n') 2α

84-Po-203

Radionuclide Production Cross Section

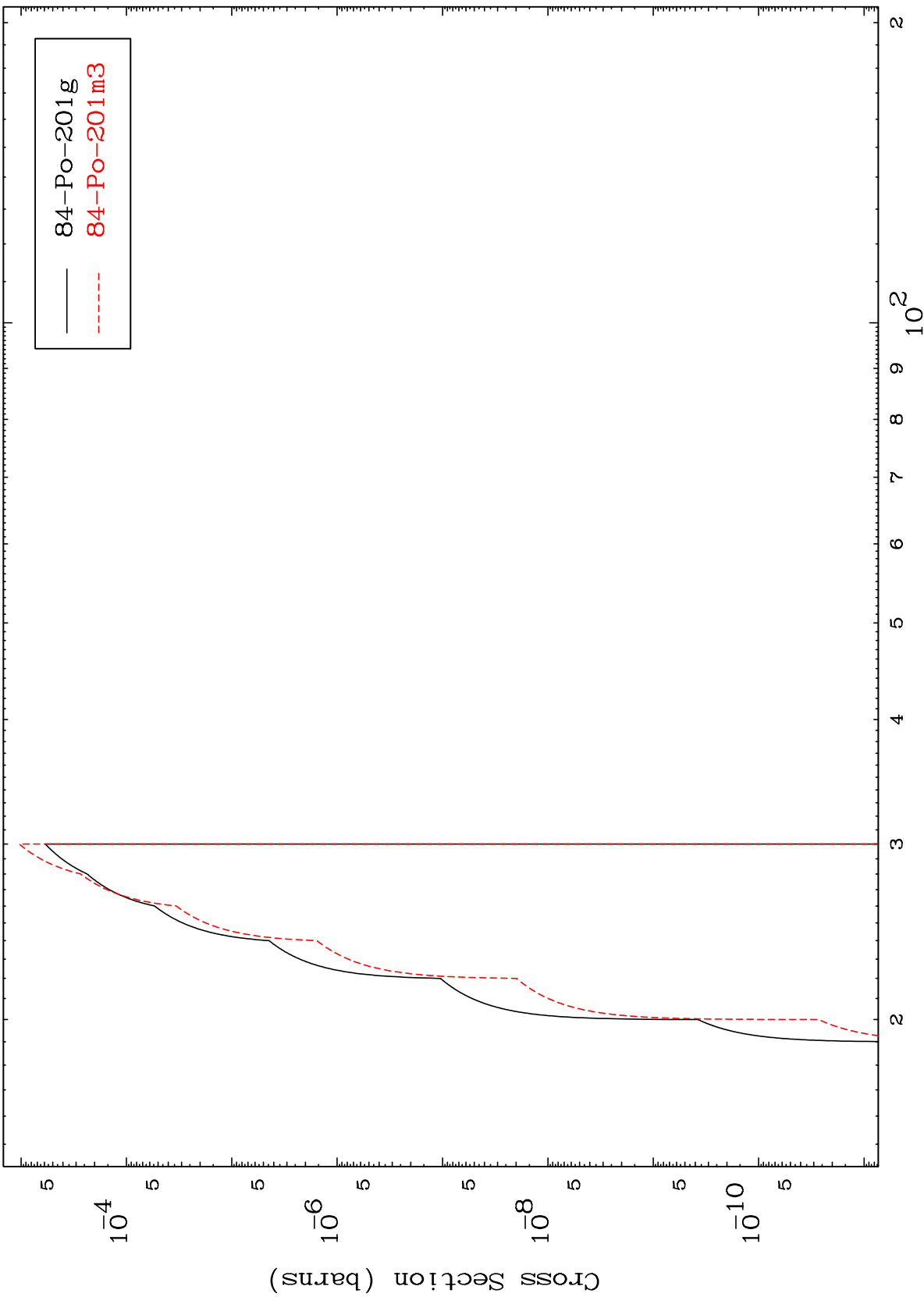


MAT 8416

(n,n') d

84-Po-203

Radionuclide Production Cross Section



84-Po-201g
84-Po-201m3

18

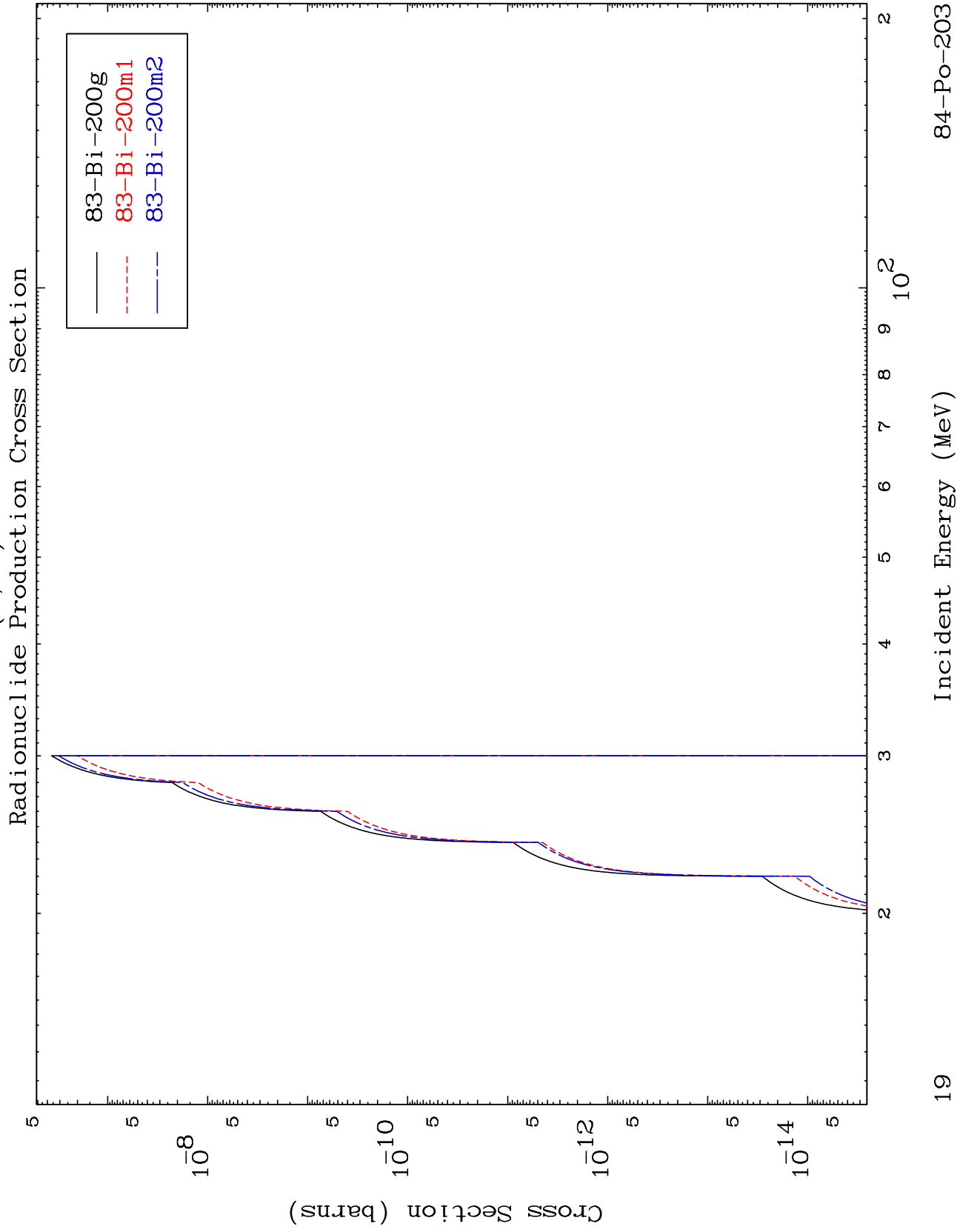
Incident Energy (MeV)

84-Po-203

MAT 8416

(n,n') He-3

84-Po-203



19

Incident Energy (MeV)

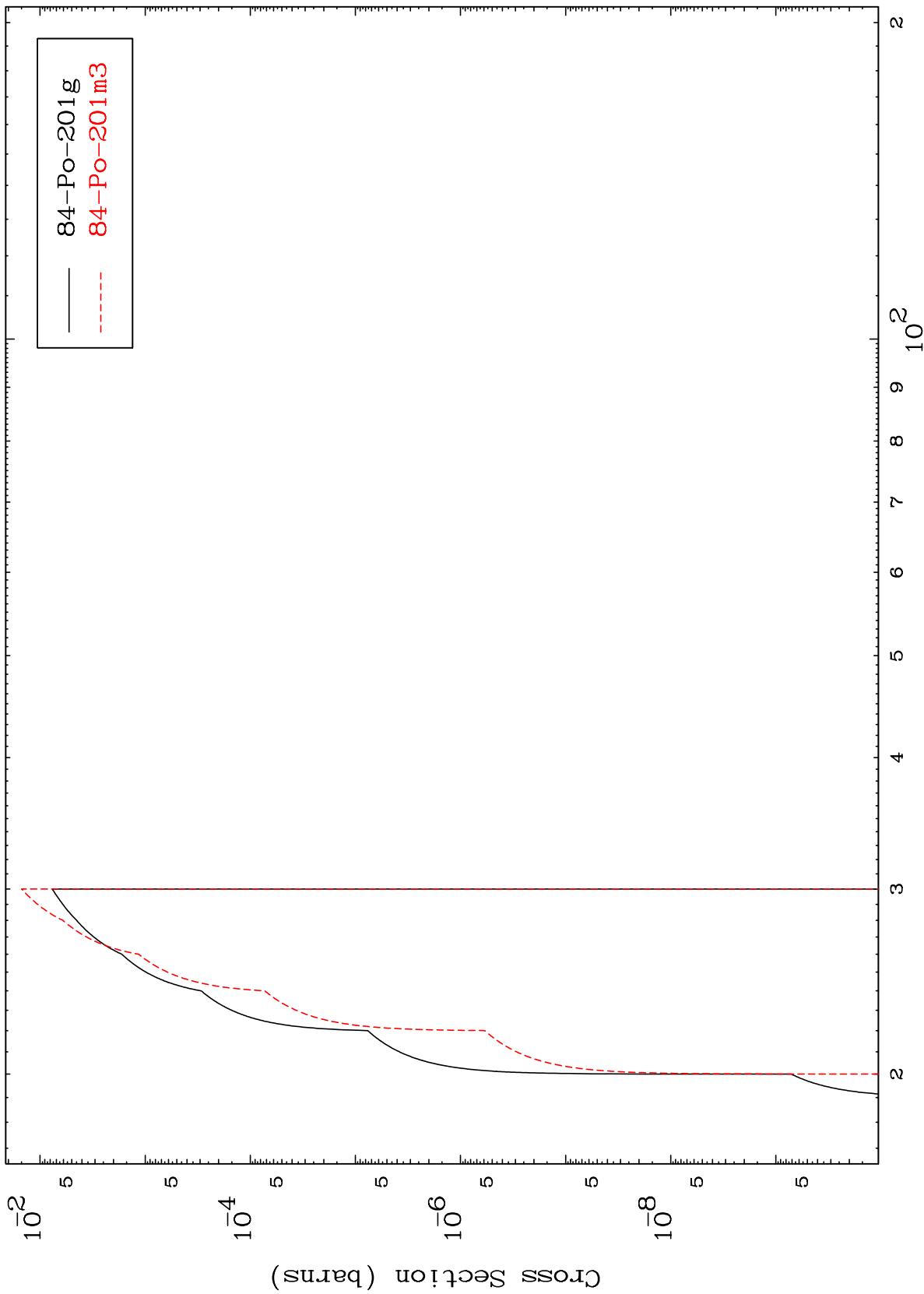
84-Po-203

MAT 8416

(n,2n) p

84-Po-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

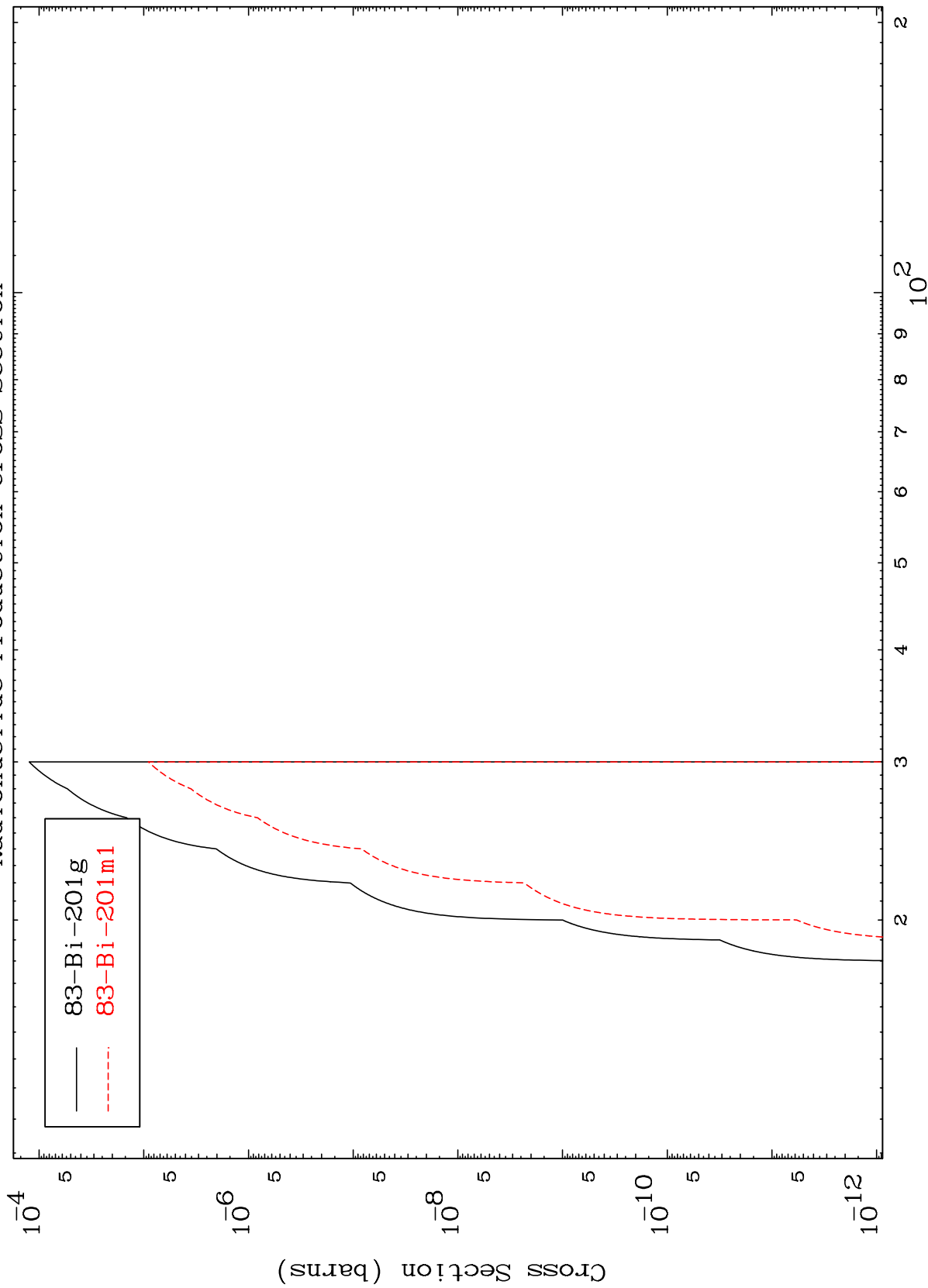
84-Po-203

MAT 8416

(n,2n) p

84-Po-203

Radionuclide Production Cross Section



Incident Energy (MeV)

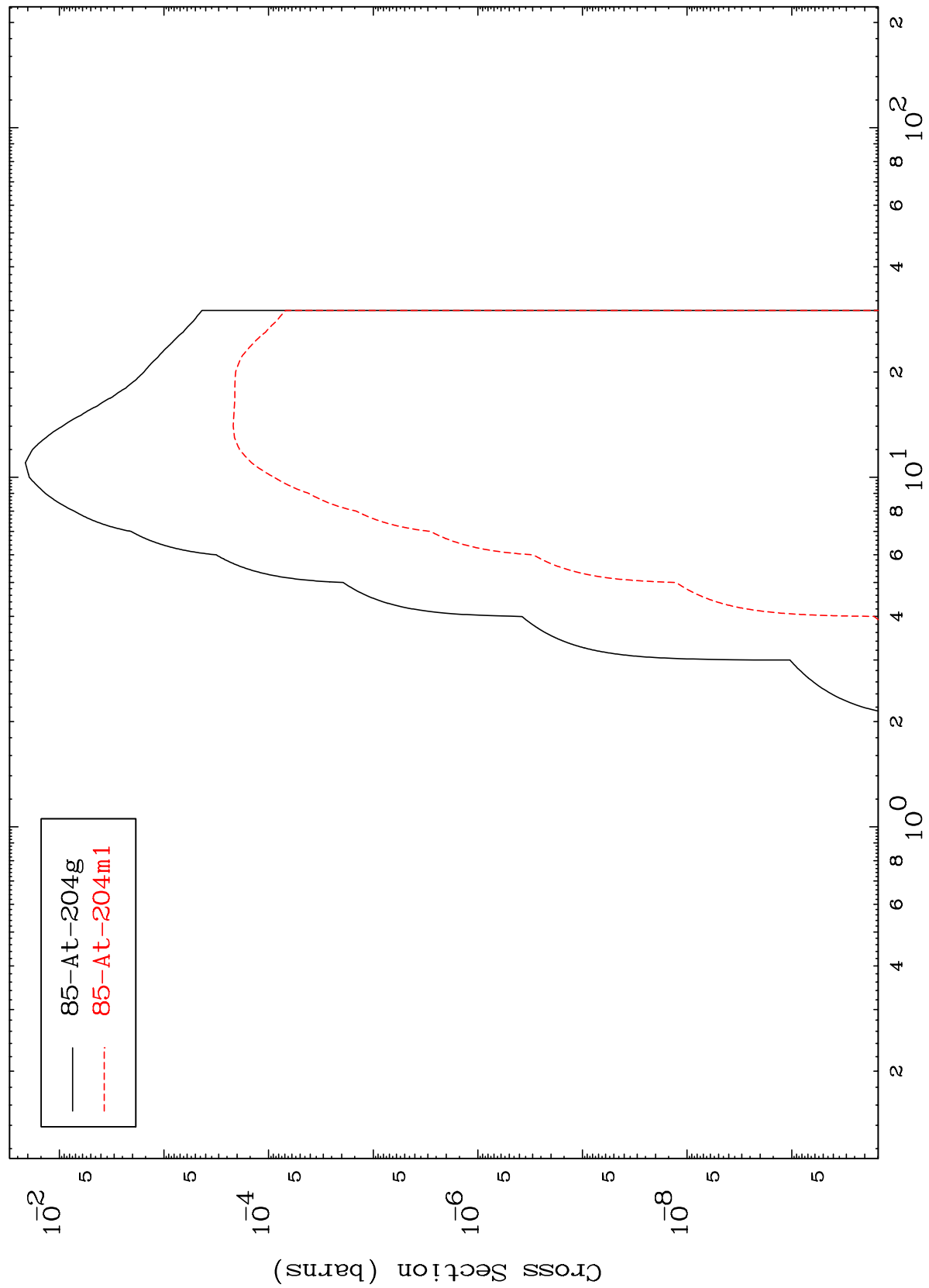
84-Po-203

21

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84-Po-203

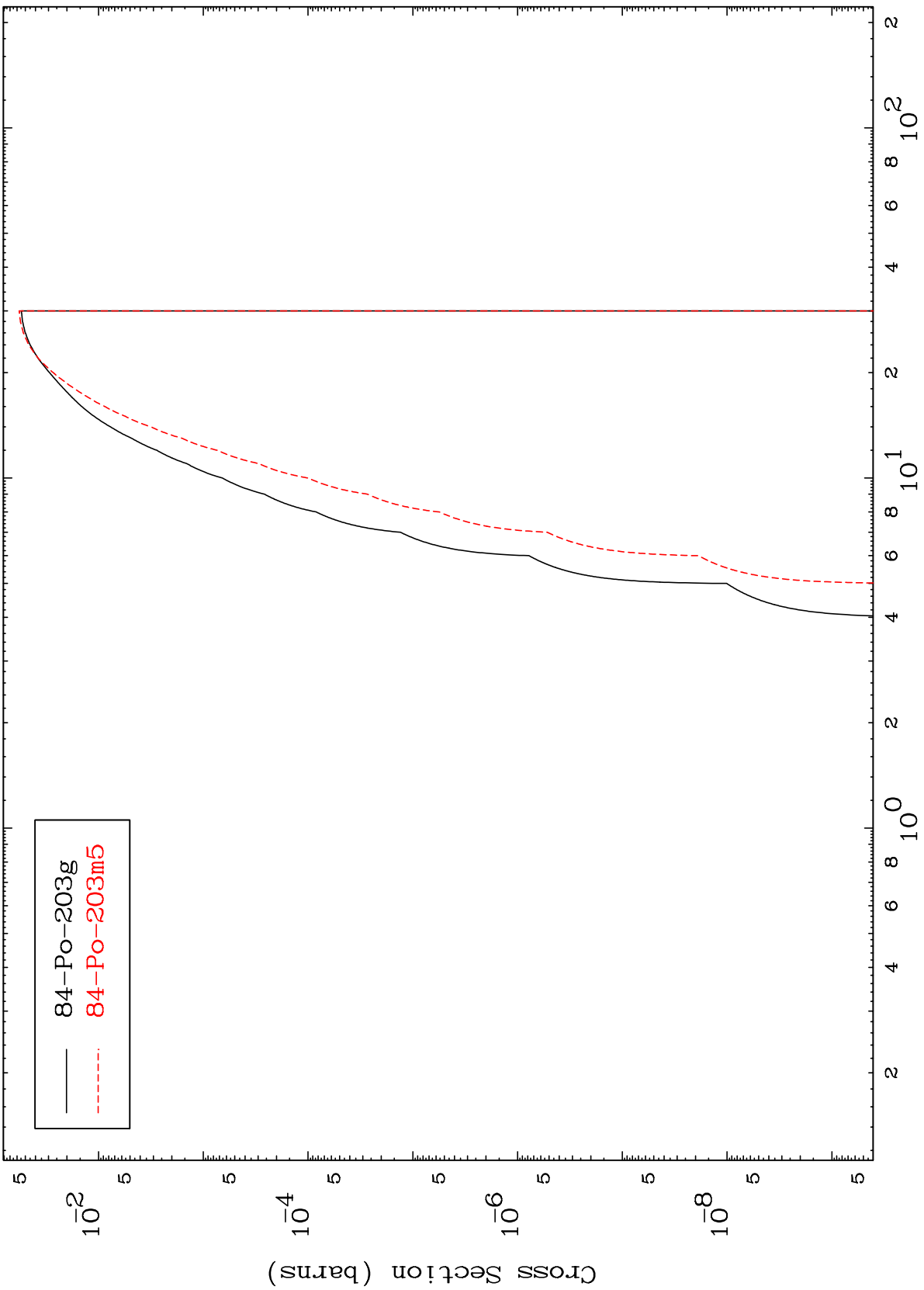
(n, γ)
Radionuclide Production Cross Section



MAT 8416

84-Po-203

(n,p)
Radionuclide Production Cross Section



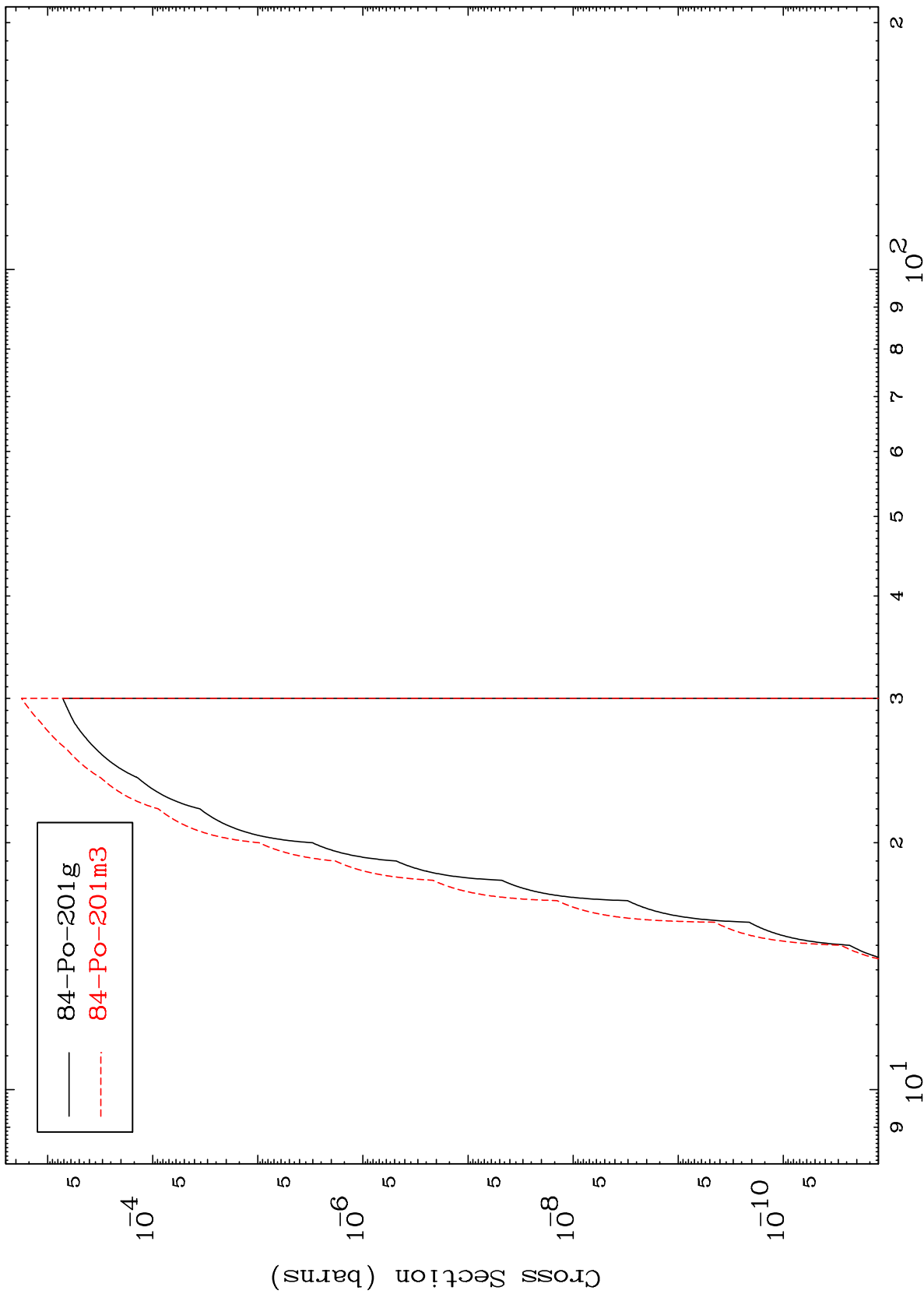
84-Po-203

Incident Energy (MeV)

MAT 8416

84-Po-203

(n,t)
Radionuclide Production Cross Section



84-Po-203

Incident Energy (MeV)

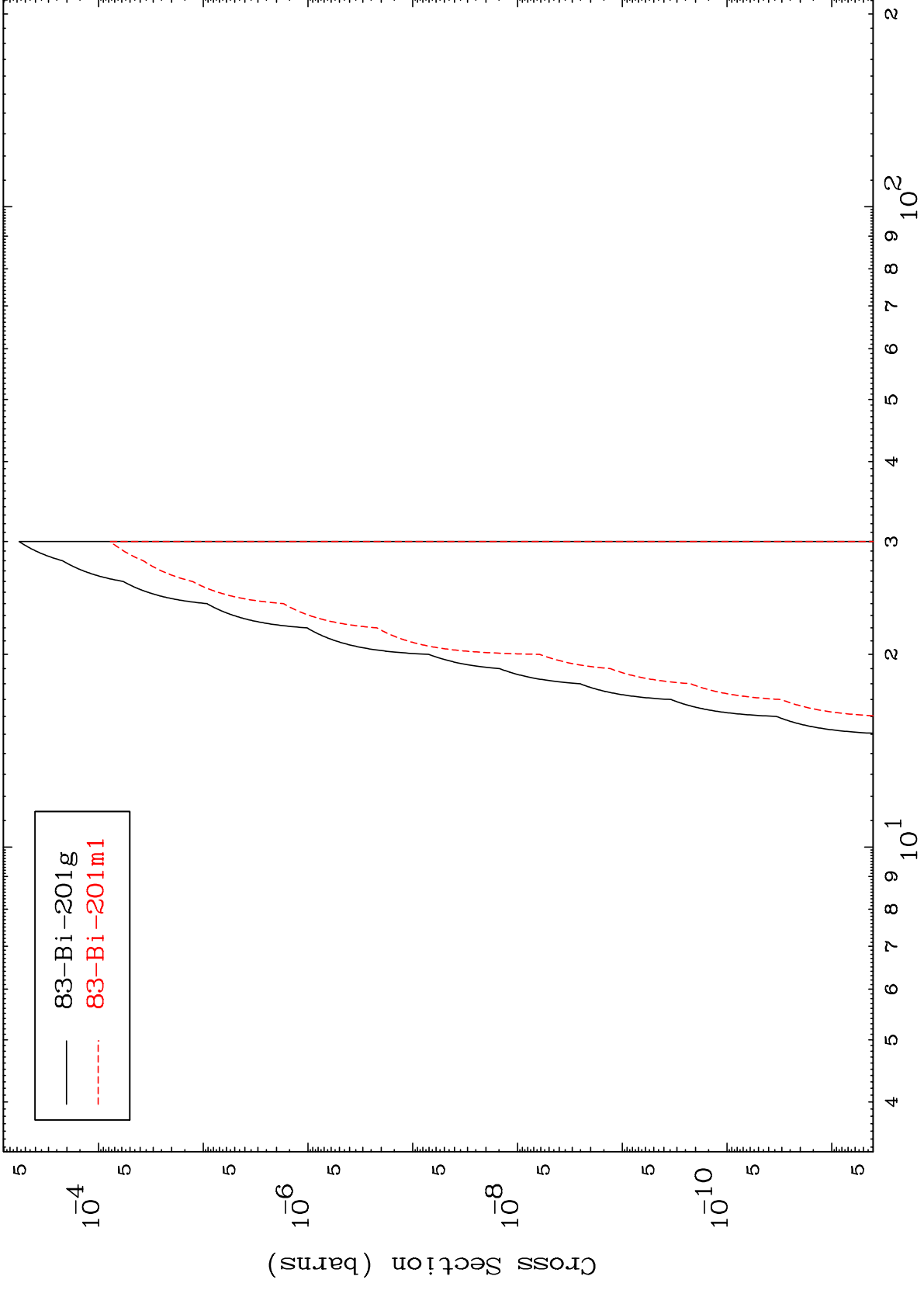
24

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(n,He-3)

84-Po-203

Radionuclide Production Cross Section



25

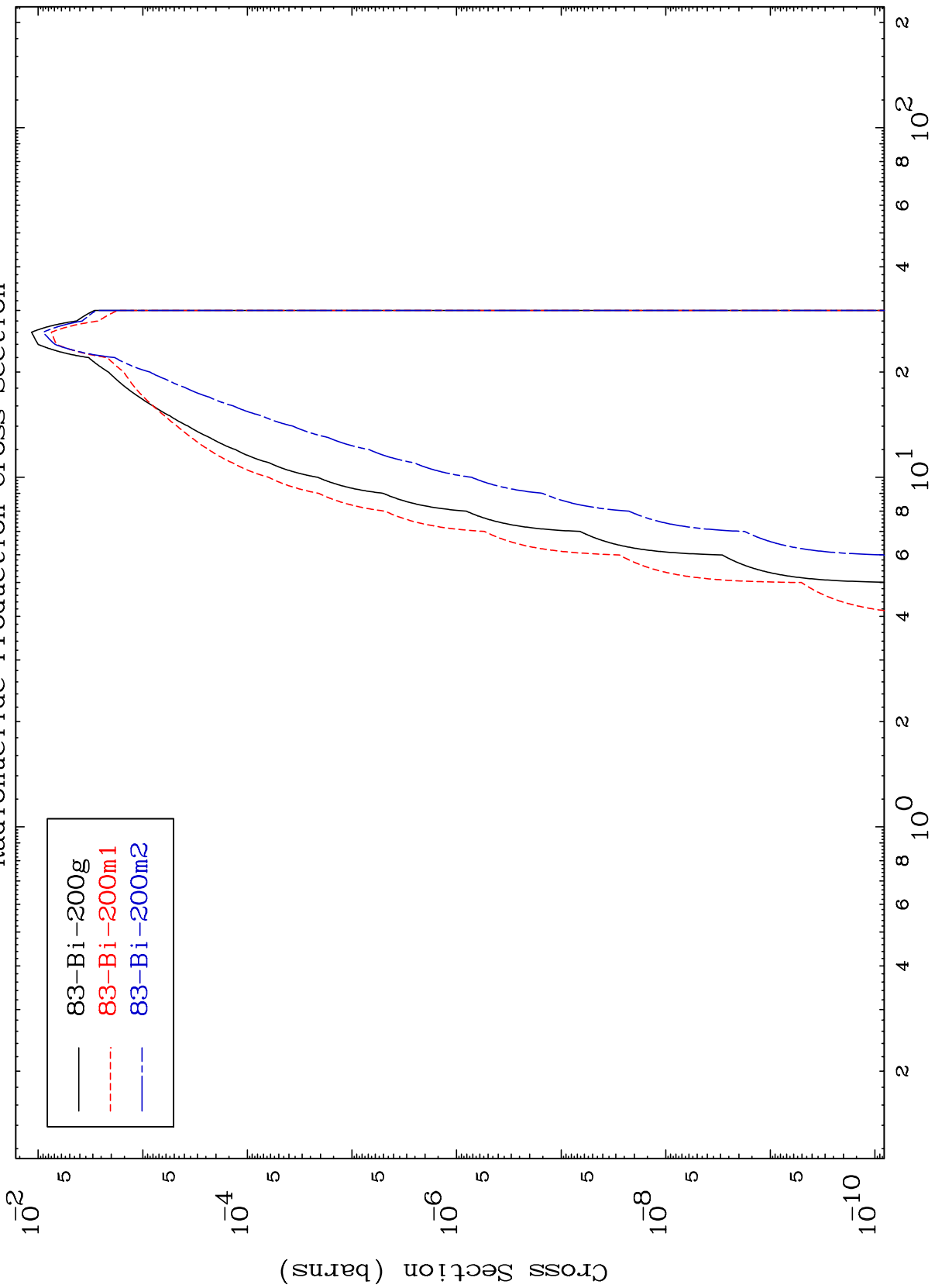
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

Radionuclide Production Cross Section
(n, α)



84-Po-203

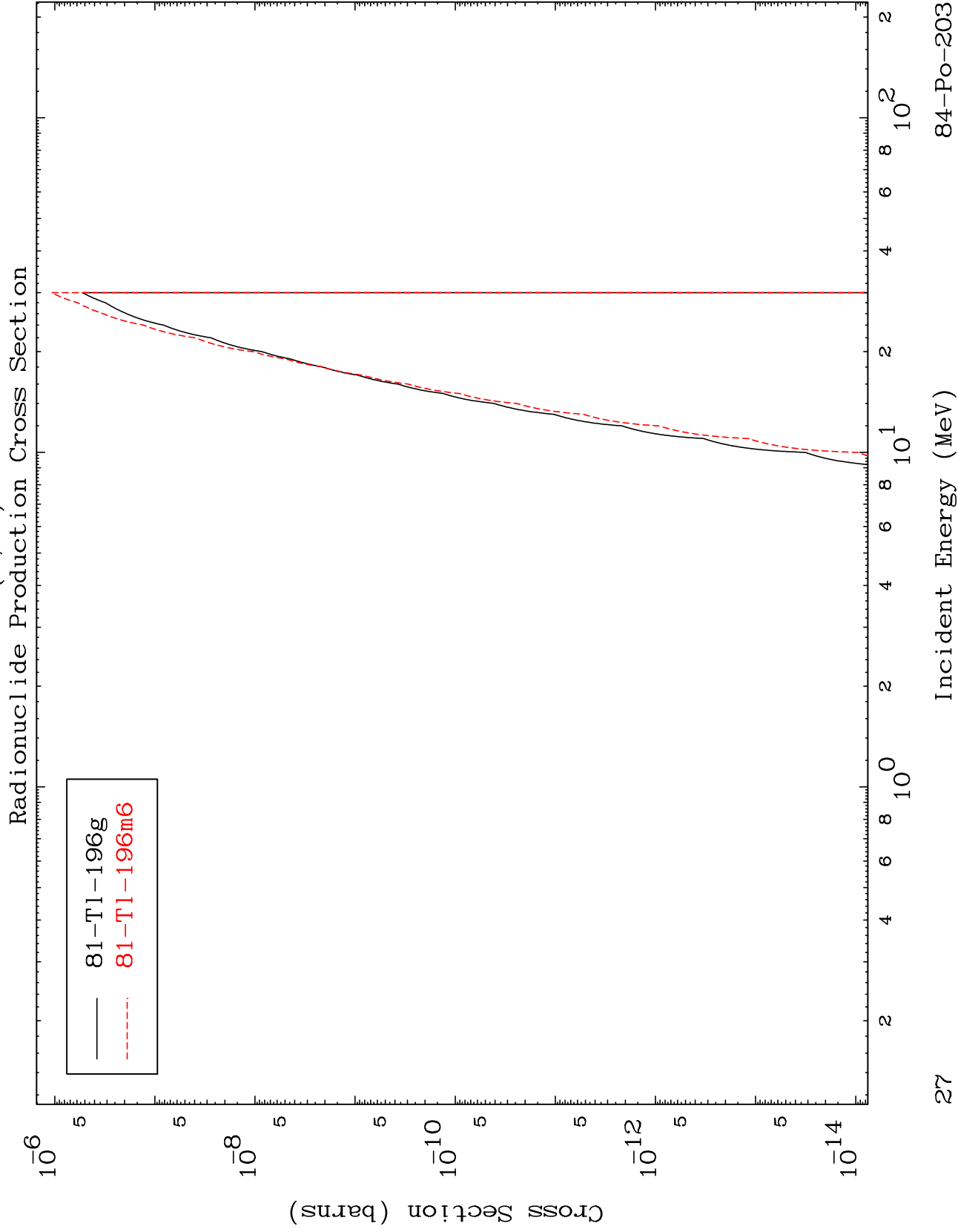
Incident Energy (MeV)

26

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(n,2α)

84-Po-203

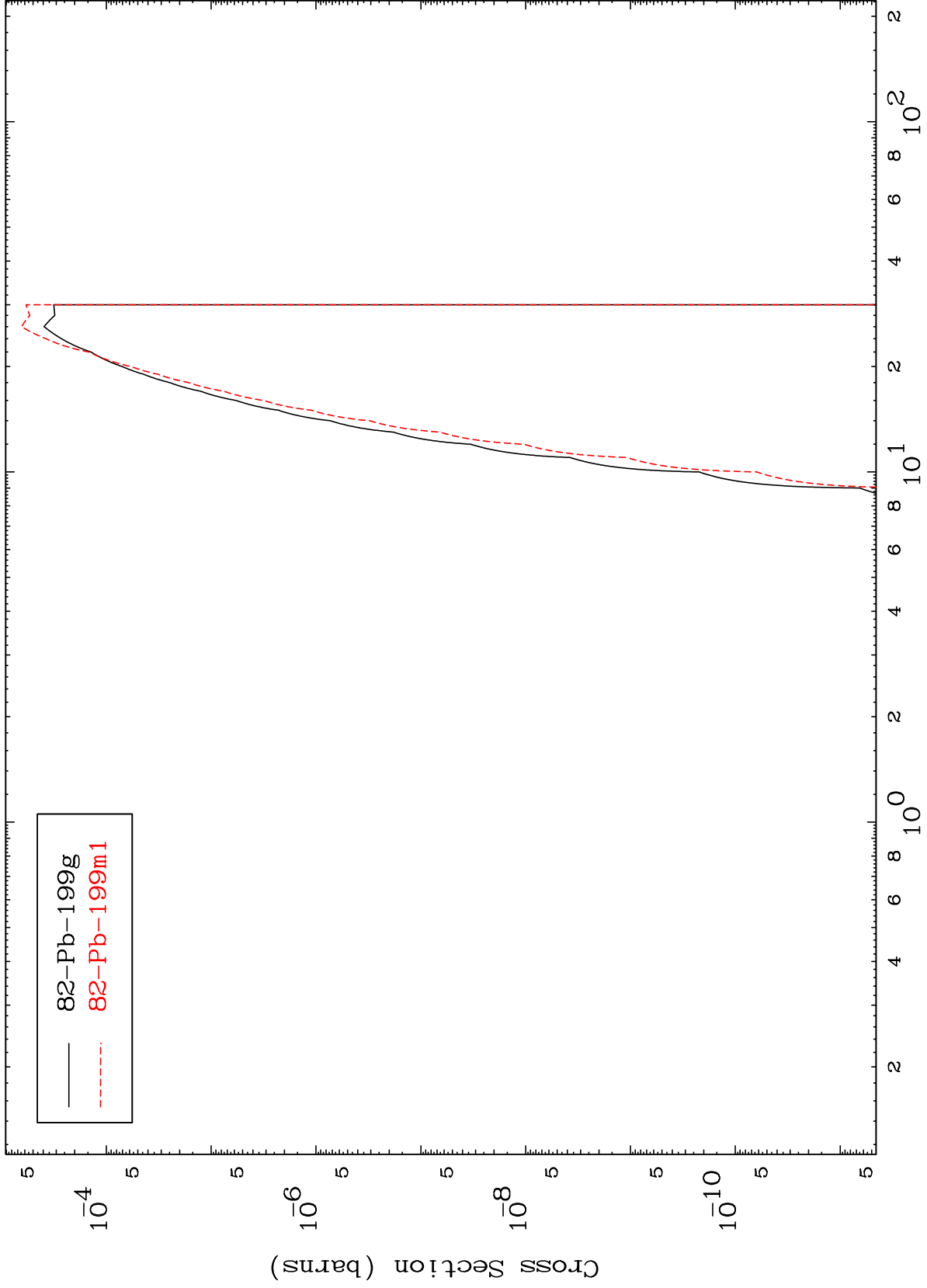


MAT 8416

(n,p) α

84-Po-203

Radionuclide Production Cross Section

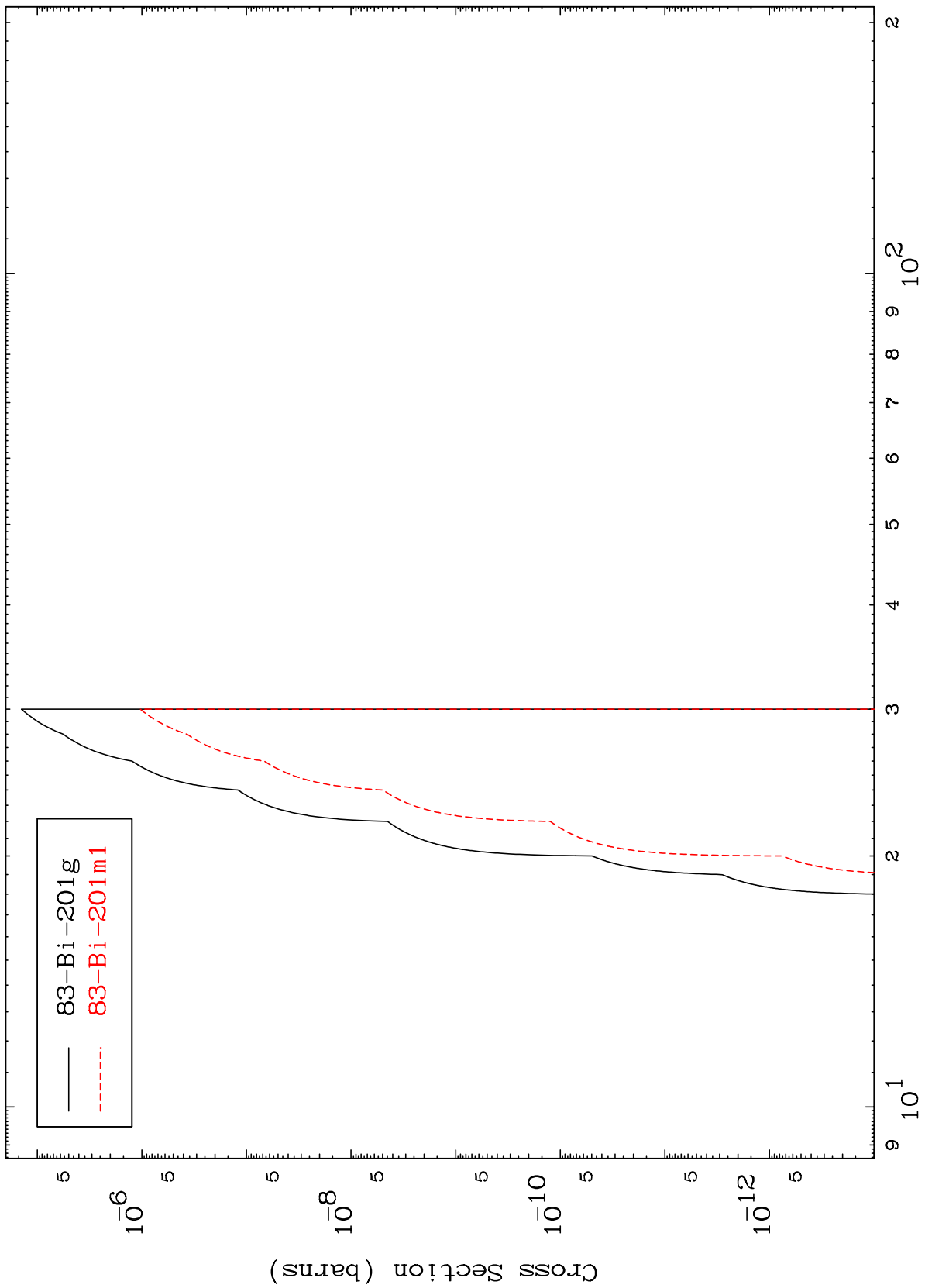


MAT 8416

(n,p) d

84-Po-203

Radionuclide Production Cross Section



29

Incident Energy (MeV)

84-Po-203

Radionuclide Production Cross Section

