

Program EVALPLOT
(Version 2021-1)

by

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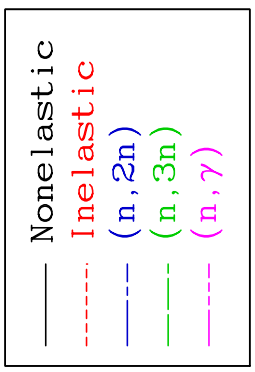
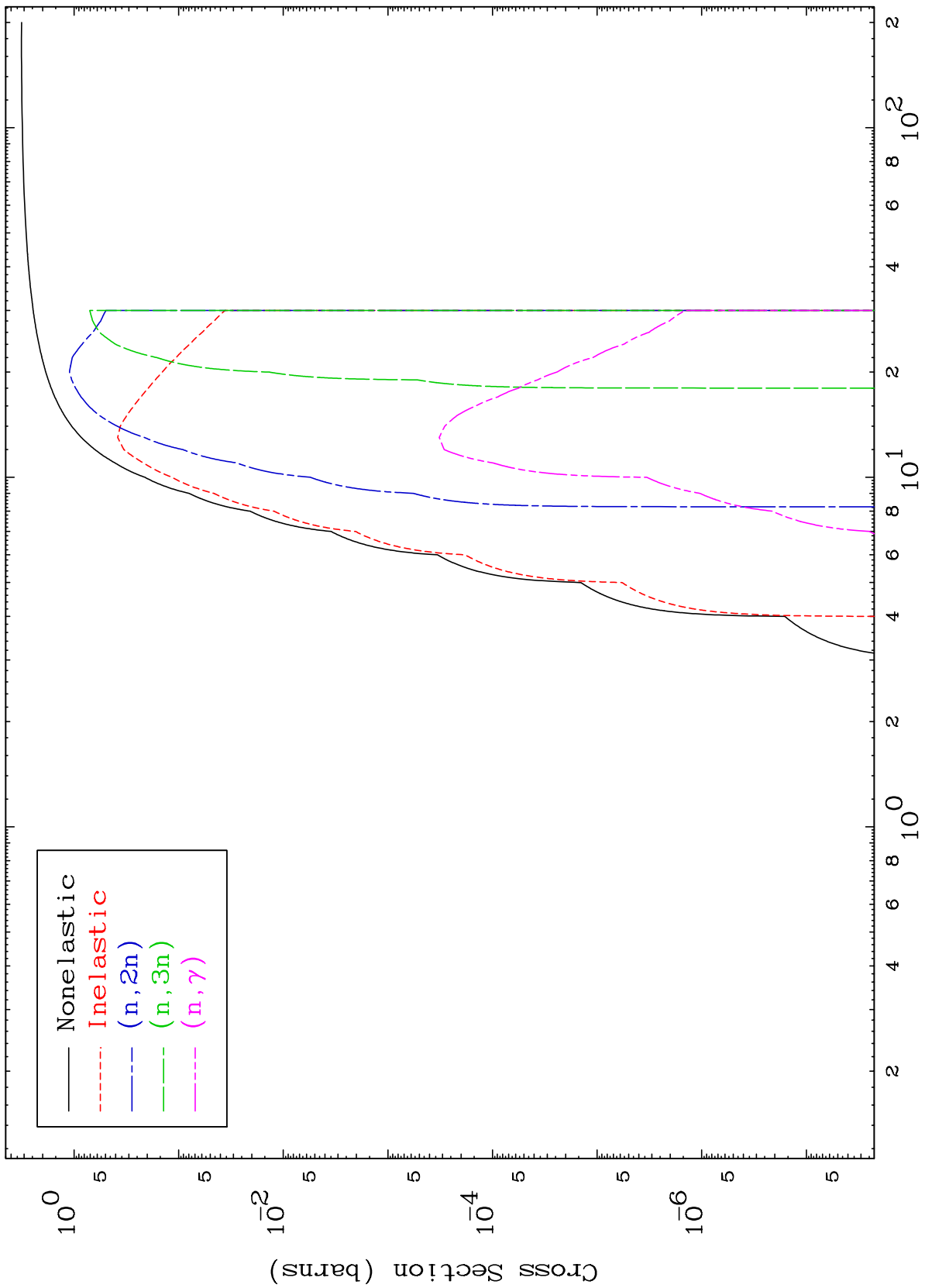
Press Mouse Button to Start

MAT 8416

Deuteron Major

84-Po-203

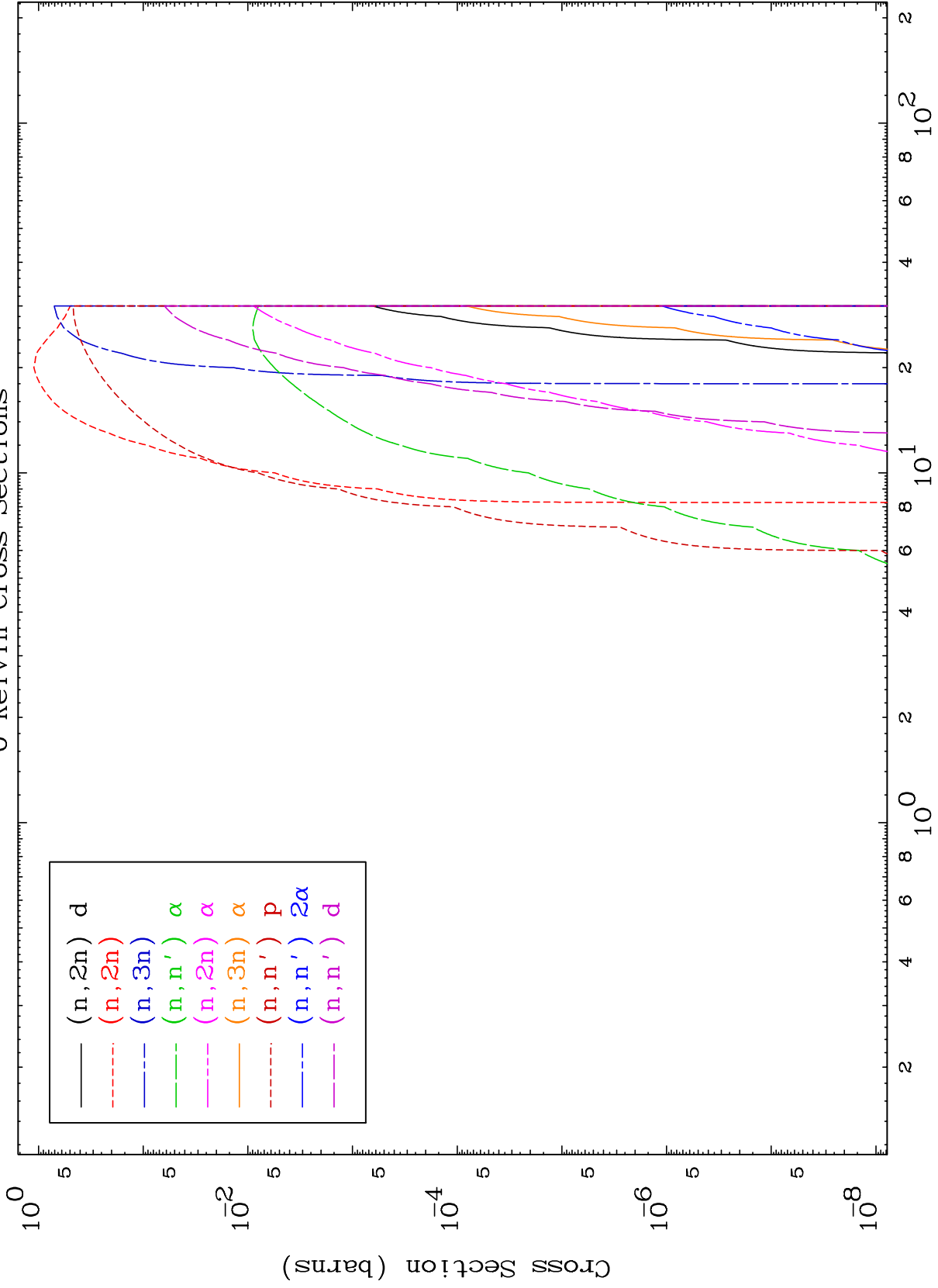
0 Kelvin Cross Sections

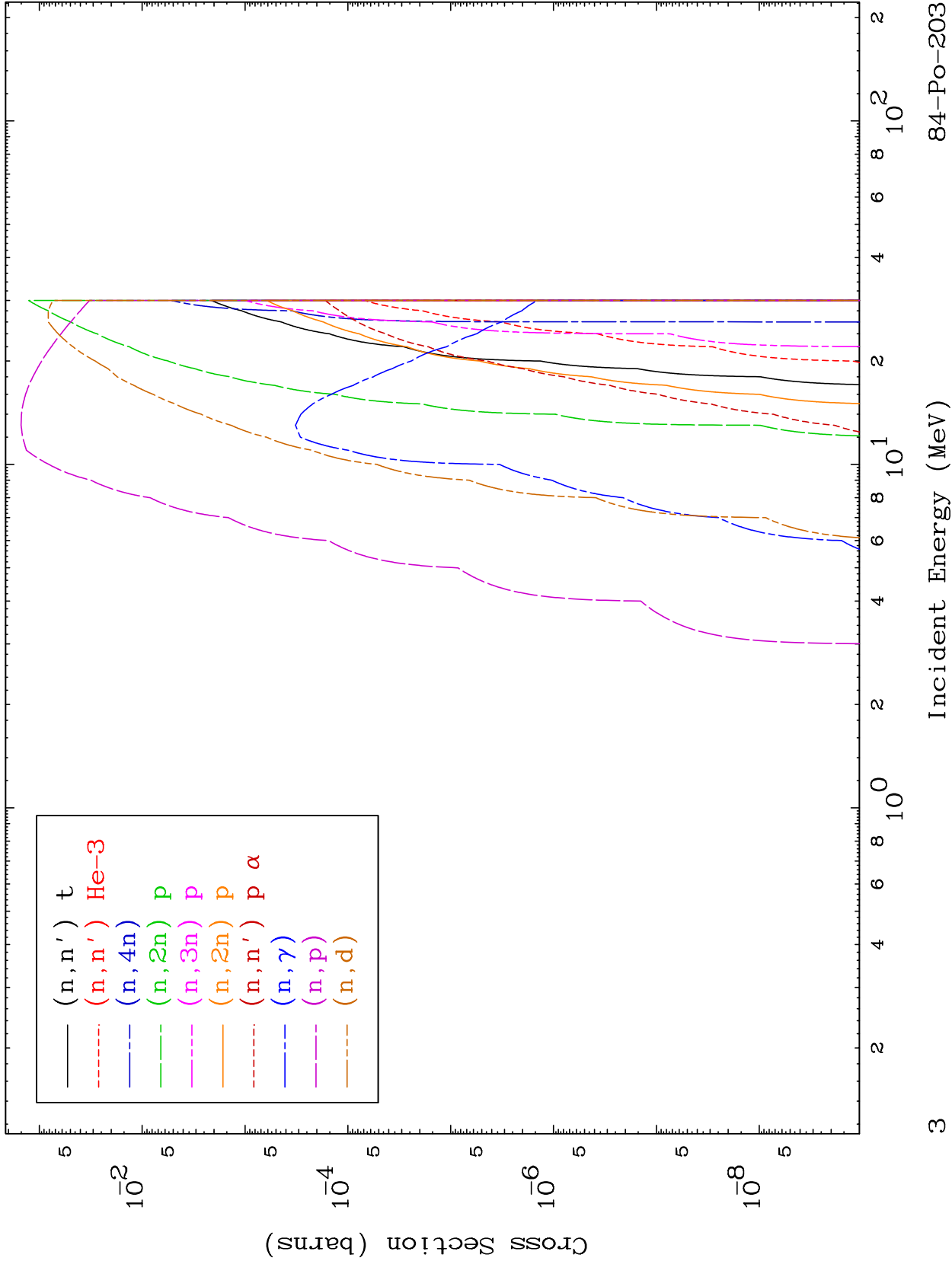


MAT 8416

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-203

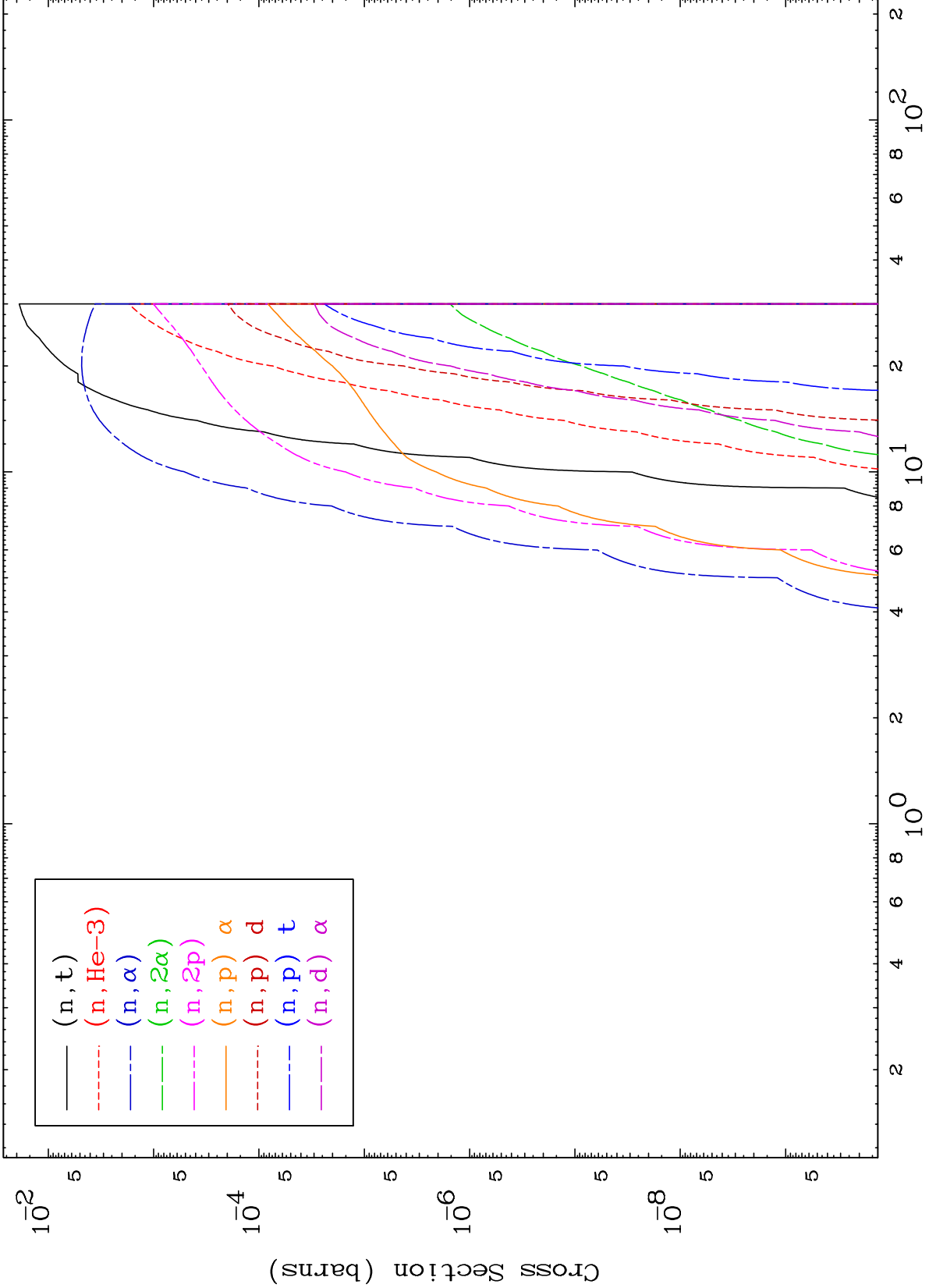




MAT 8416

Deuteron Neutron Absorption
0 Kelvin Cross Sections

84-Po-203



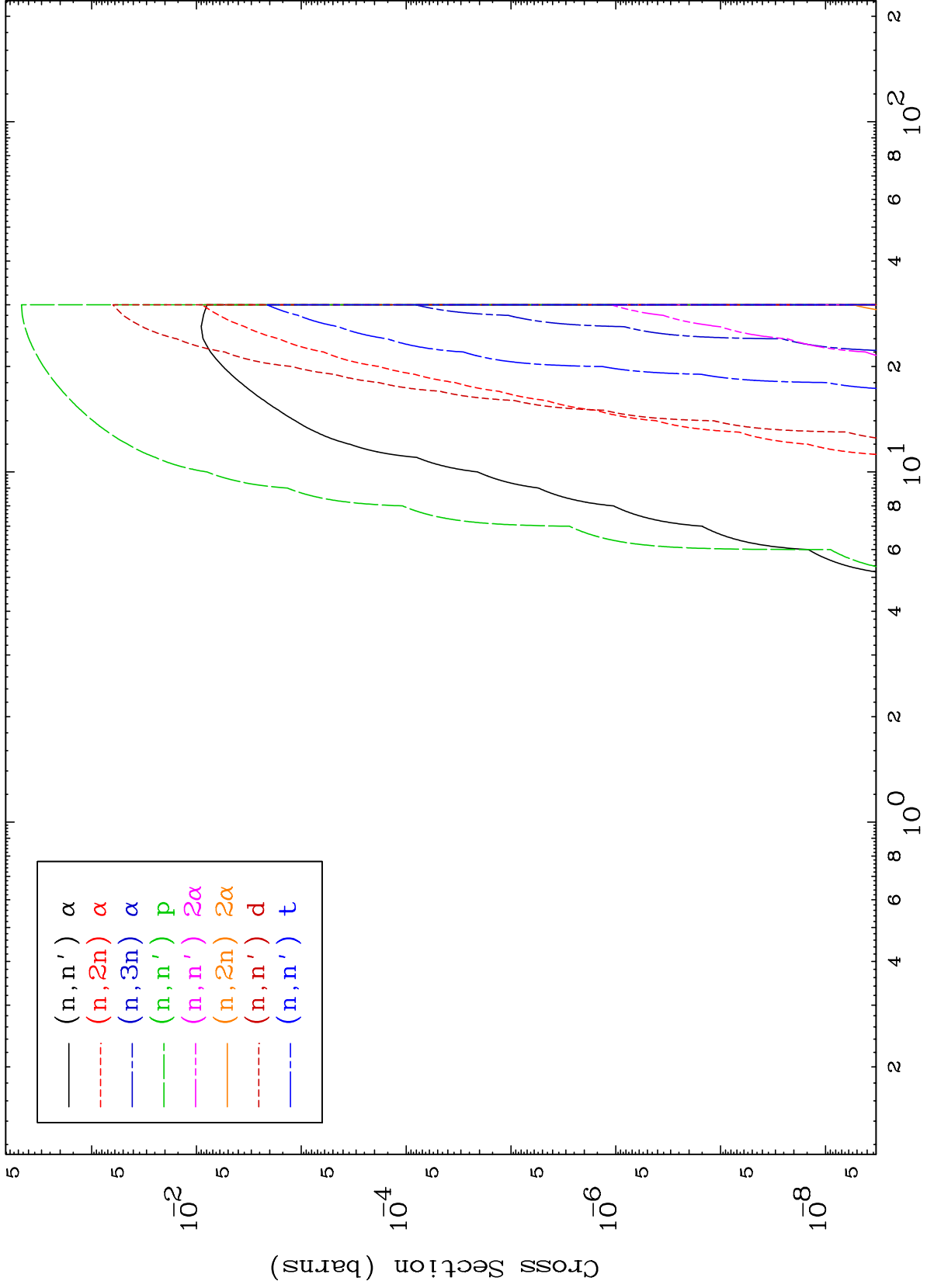
Incident Energy (MeV)

84-Po-203

MAT 8416

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-203



5

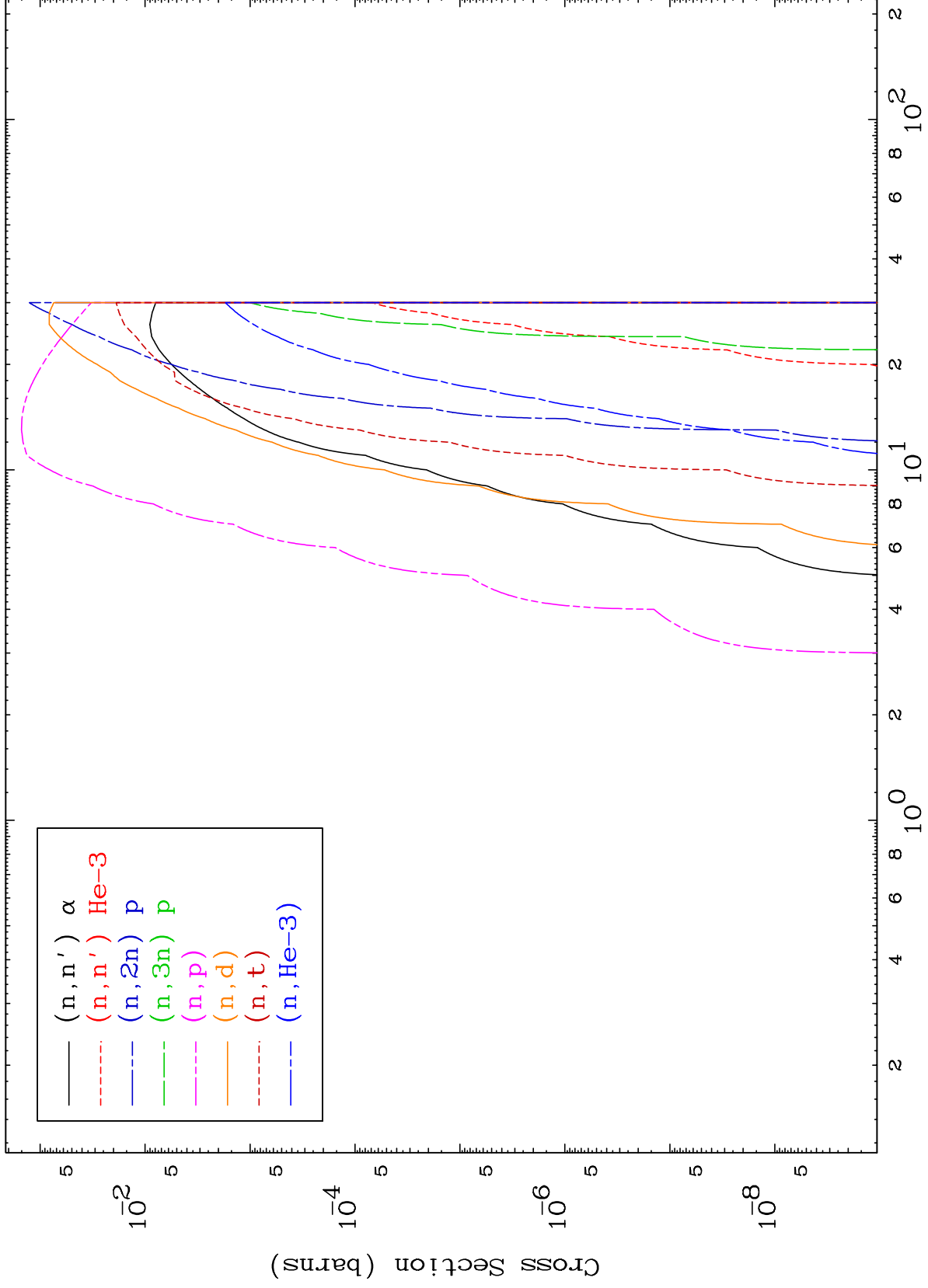
Incident Energy (MeV)

84-Po-203

MAT 8416

Deuteron Charged Particle
0 Kelvin Cross Sections

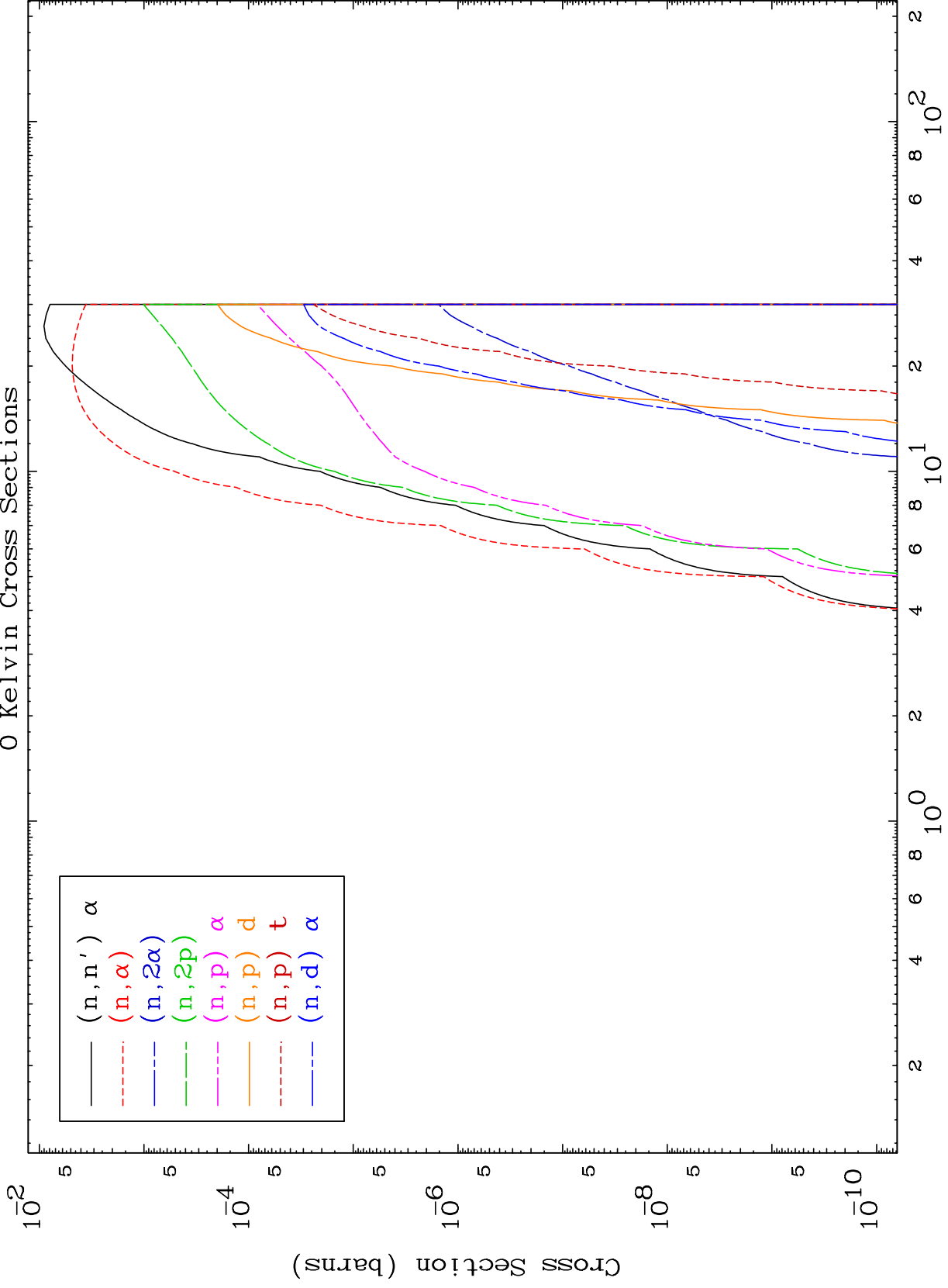
84-Po-203



MAT 8416

Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-203

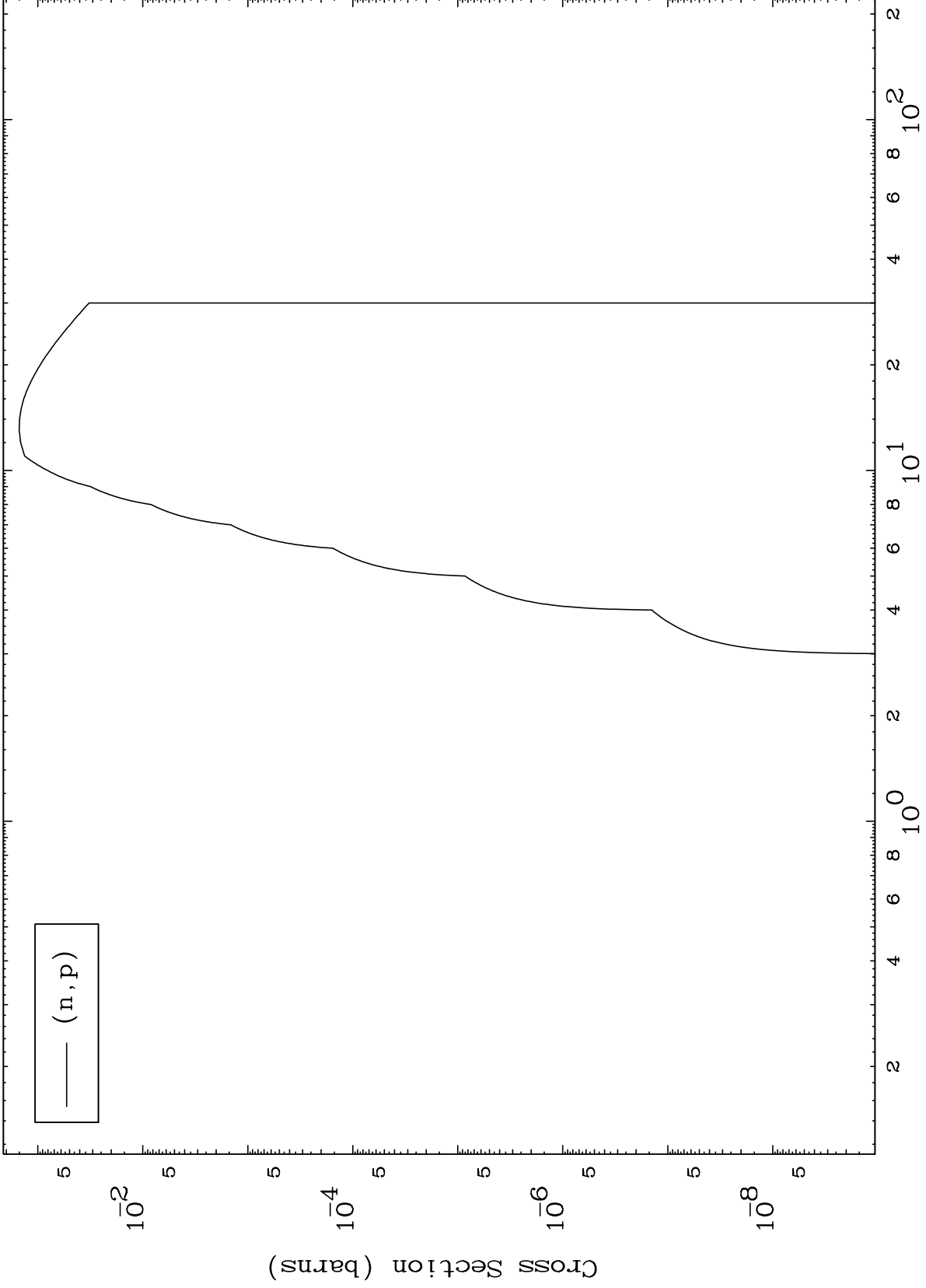


MAT 8416

(d,p) Levels

84-Po-203

0 Kelvin Cross Sections

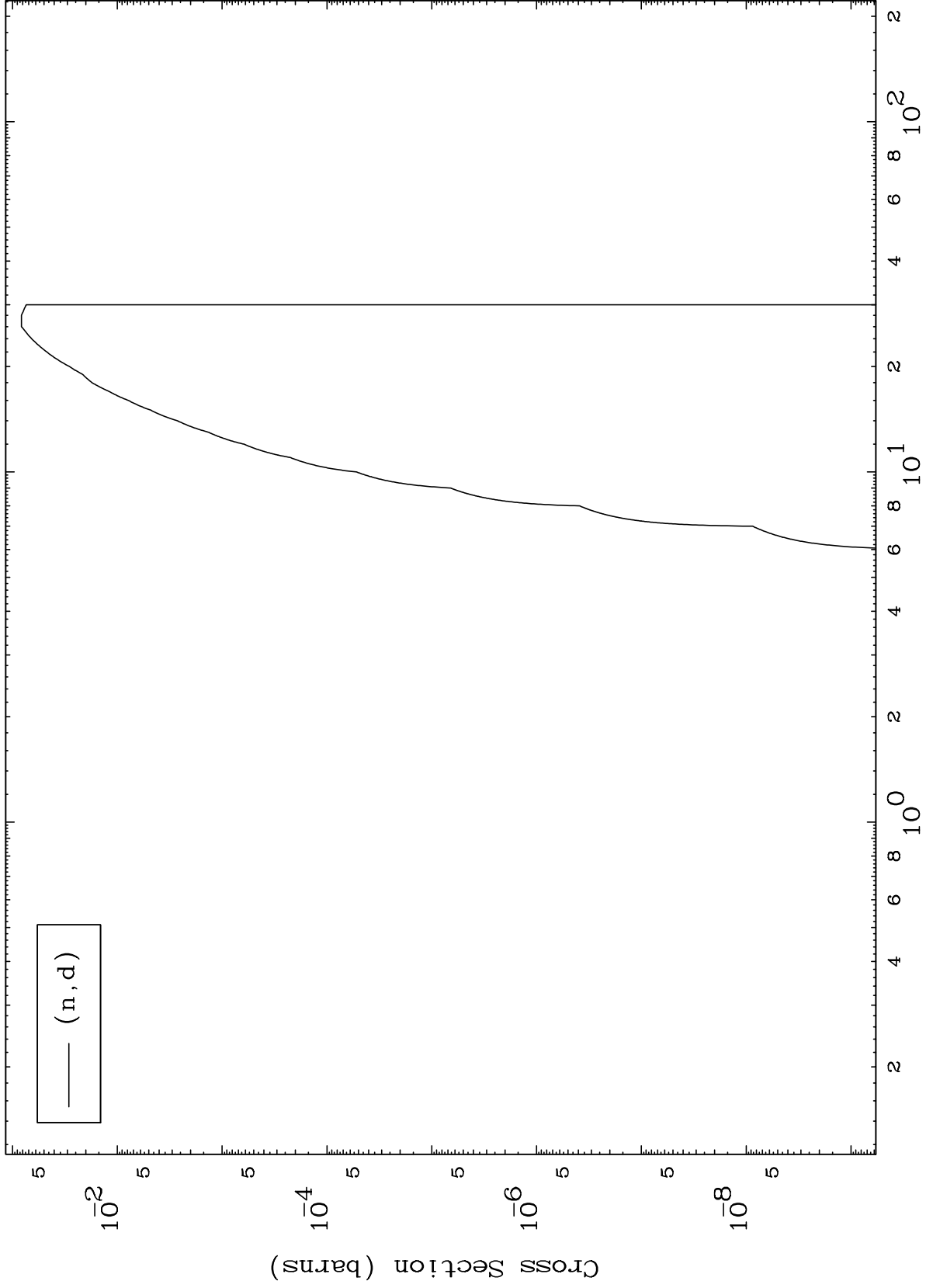


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(d,d) Levels

84-Po-203

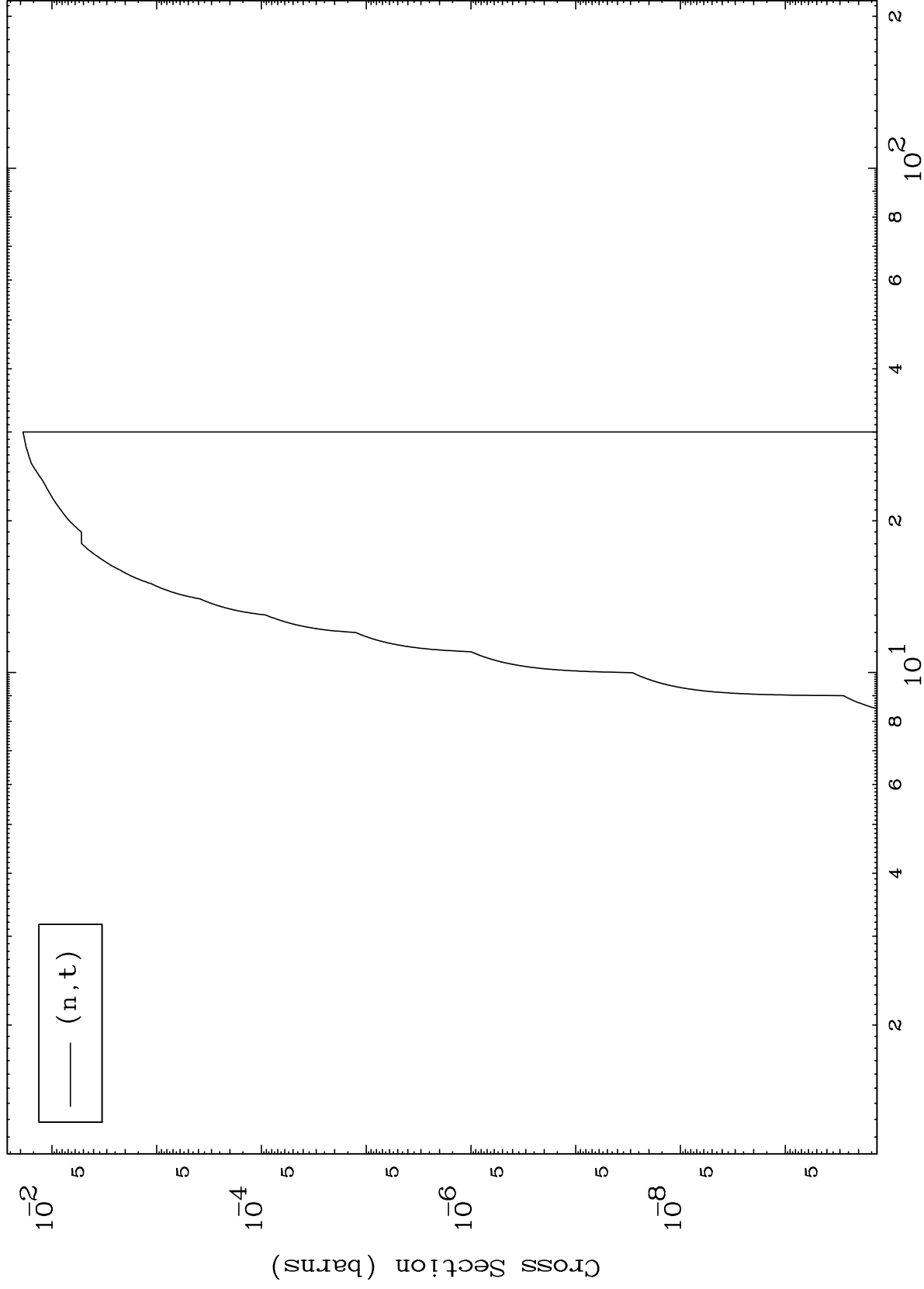
0 Kelvin Cross Sections



MAT 8416

84-Po-203

(d,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

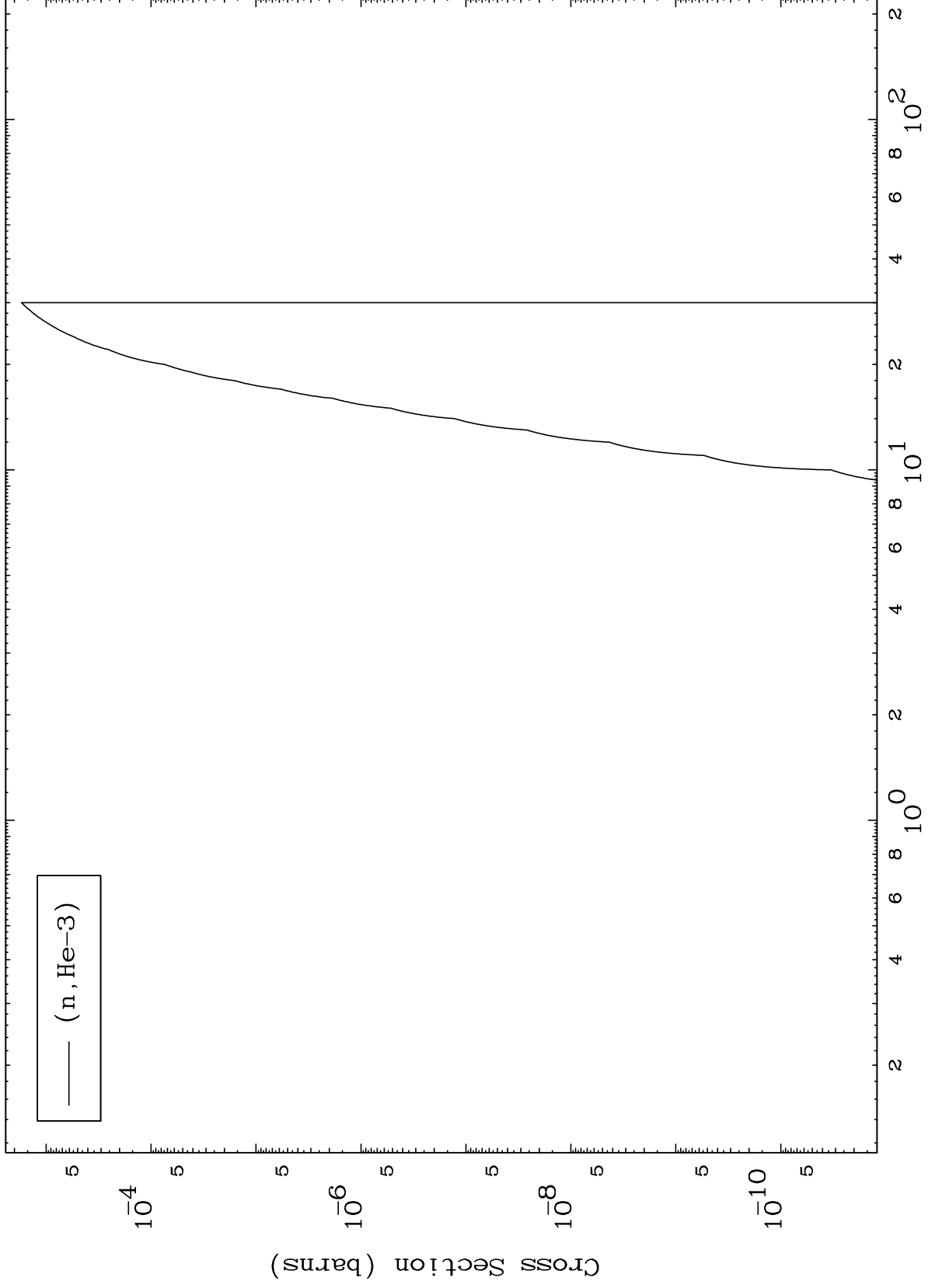
84-Po-203

MAT 8416

(d,He3) Levels

84-Po-203

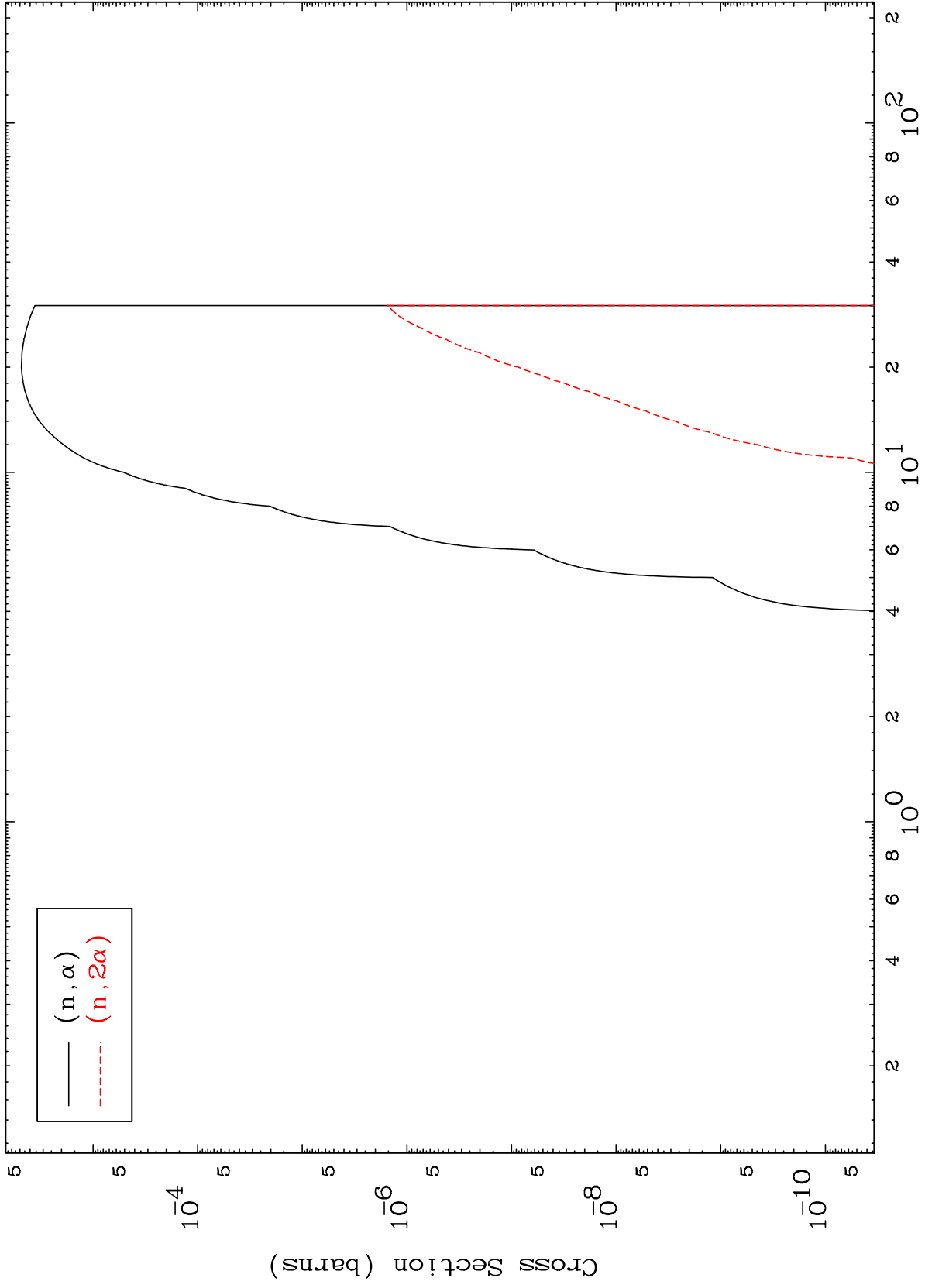
0 Kelvin Cross Sections



MAT 8416

(d, α) Levels
0 Kelvin Cross Sections

84-Po-203



12

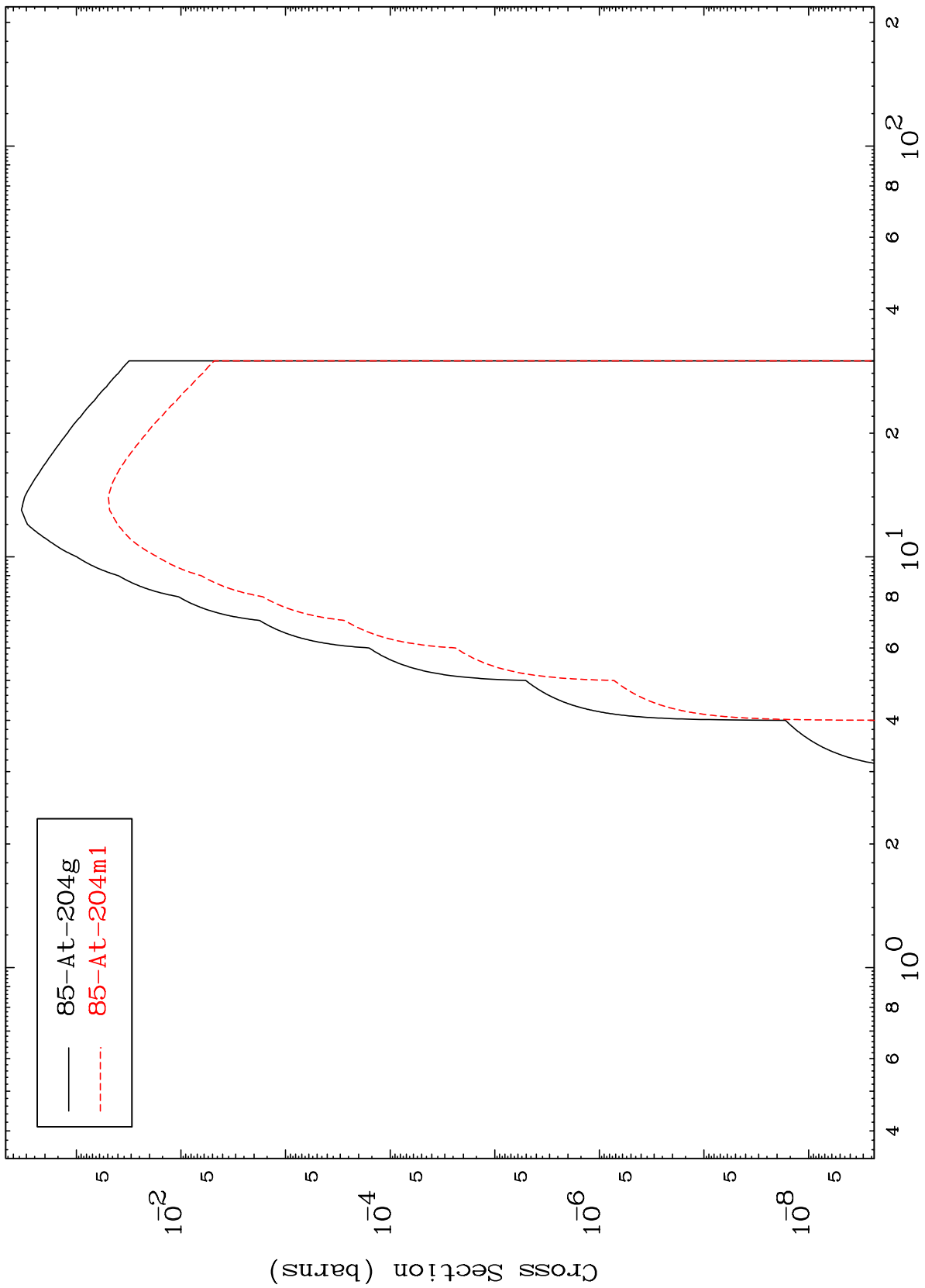
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

Inelastic
Radionuclide Production Cross Section



85-At-204g
85-At-204m1

13

Incident Energy (MeV)

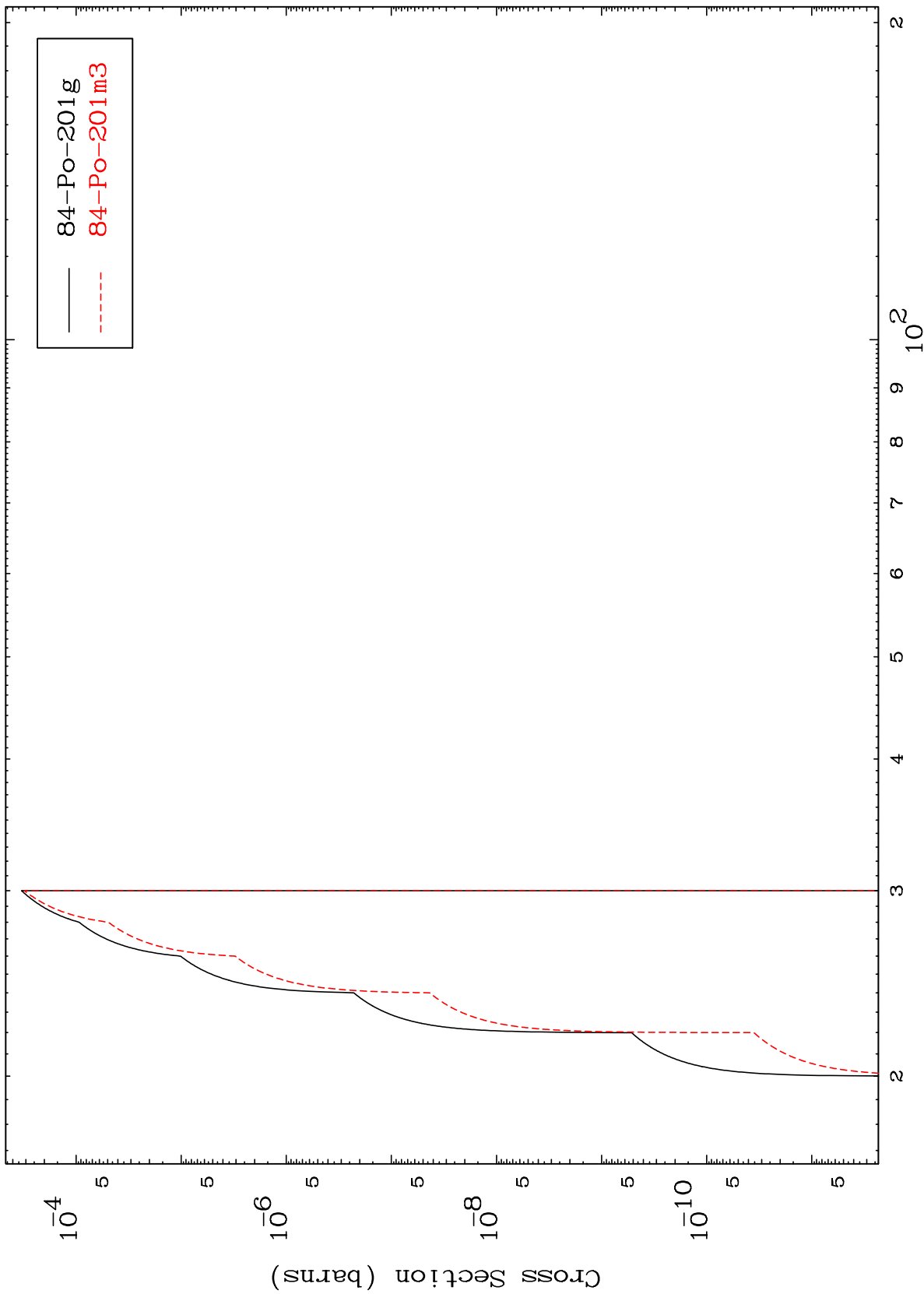
84-Po-203

MAT 8416

(n,2n) d

84-Po-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

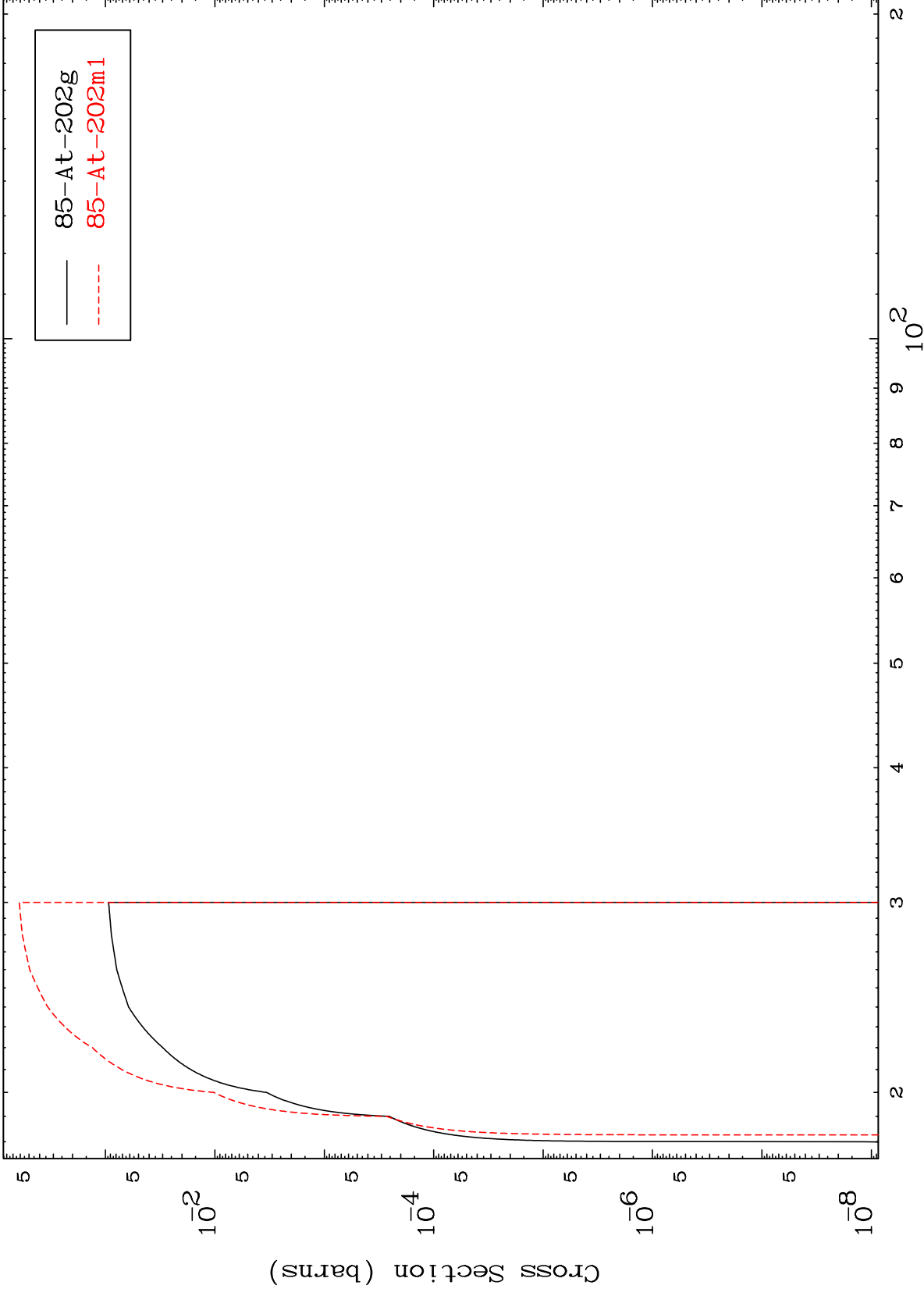
84-Po-203

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(n,3n)

84-Po-203

Radionuclide Production Cross Section



85-At-202g
85-At-202m1

15

Incident Energy (MeV)

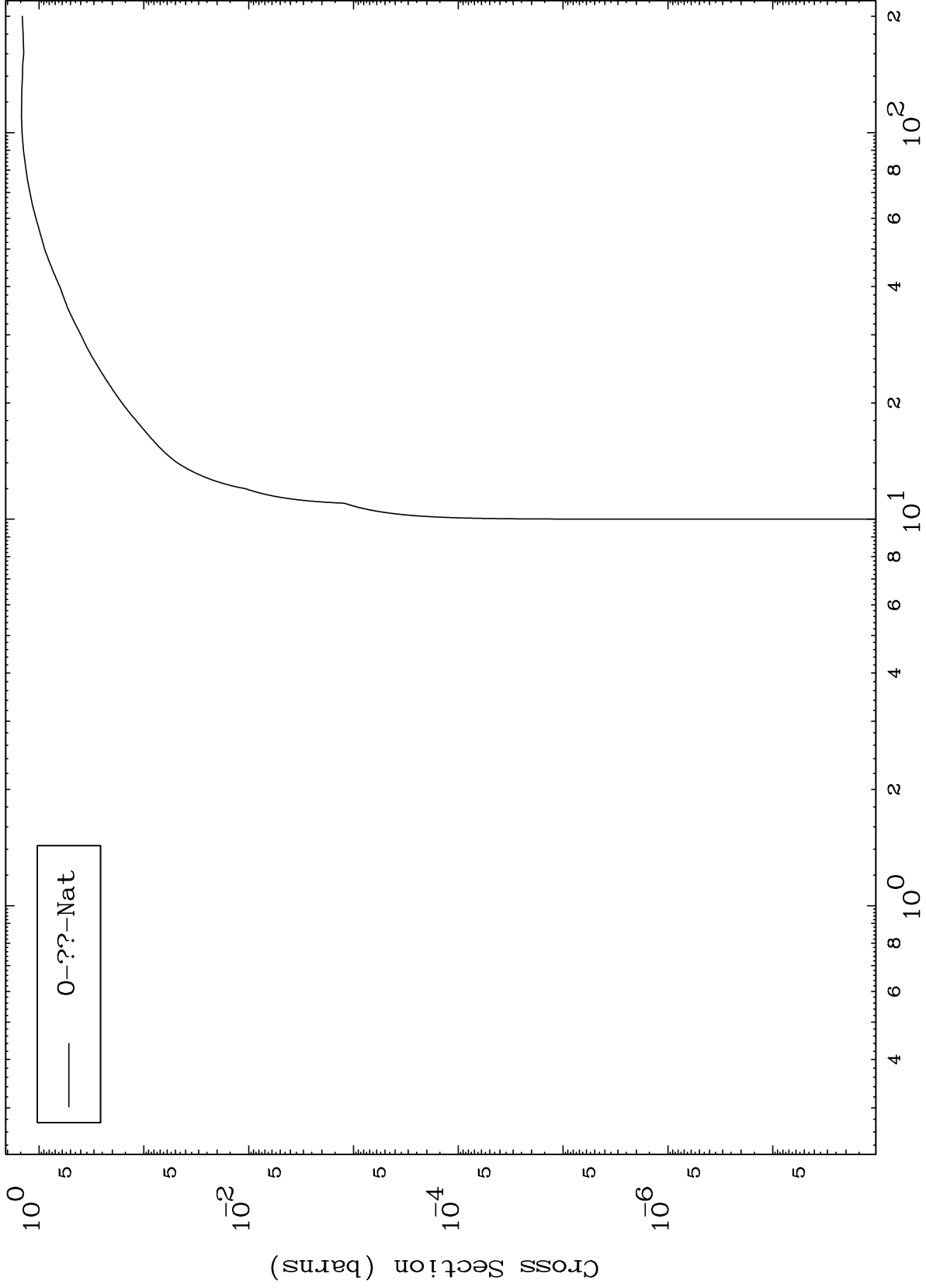
84-Po-203

MAT 8416

Fission

84-Po-203

Radionuclide Production Cross Section



16

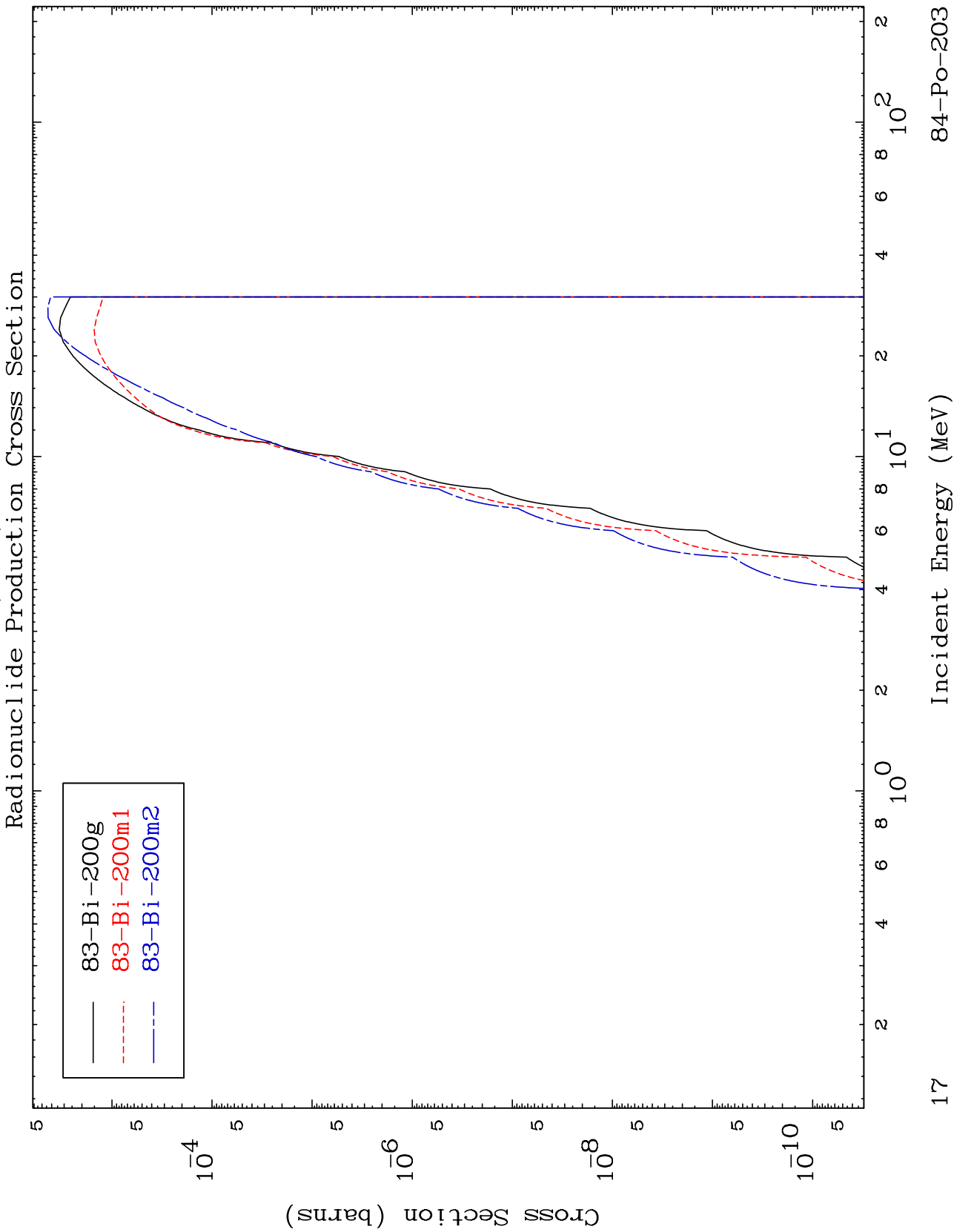
Incident Energy (MeV)

84-Po-203

MAT 8416

$(n, n') \alpha$

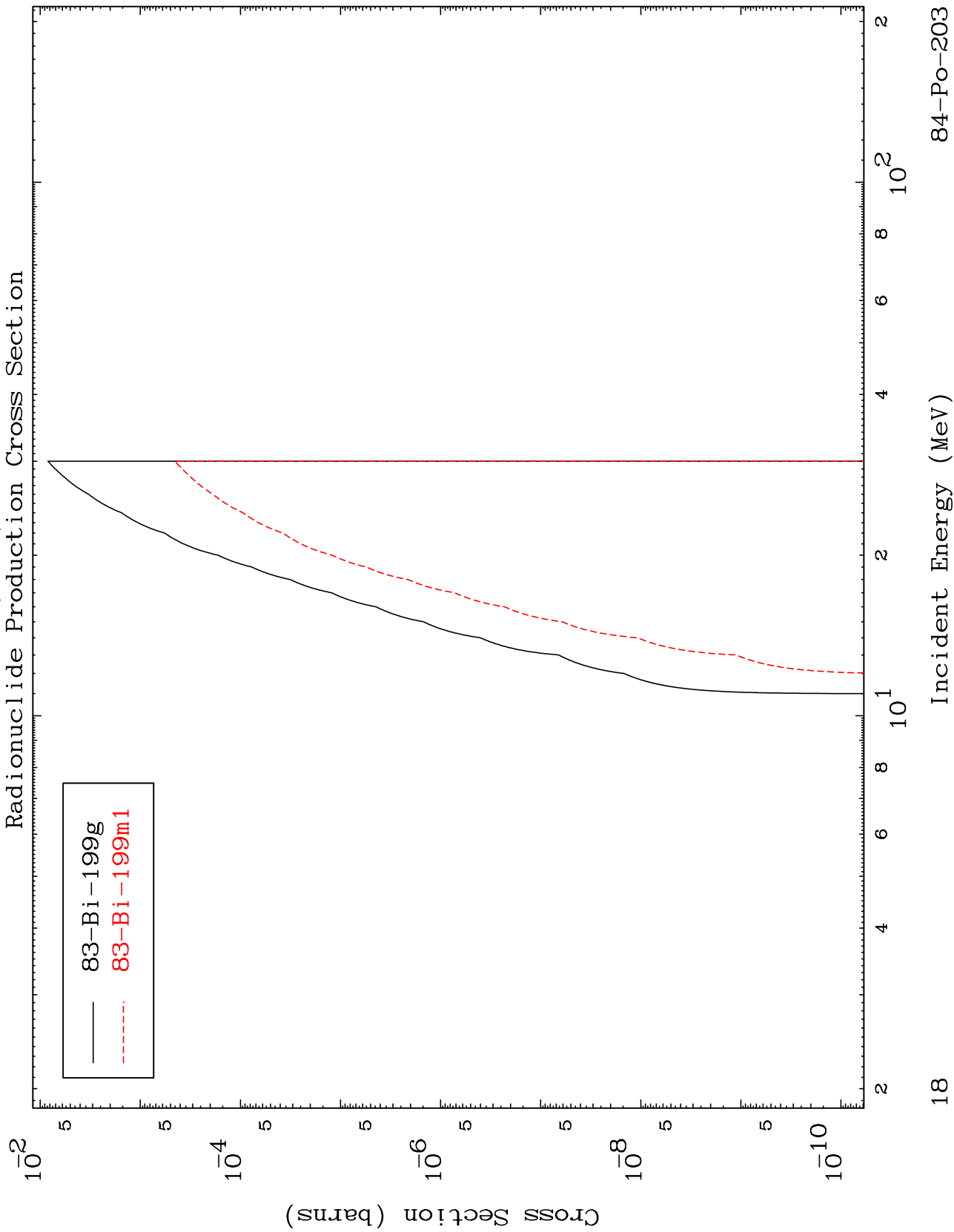
84-Po-203



MAT 8416

(n,2n) α

84-Po-203



18

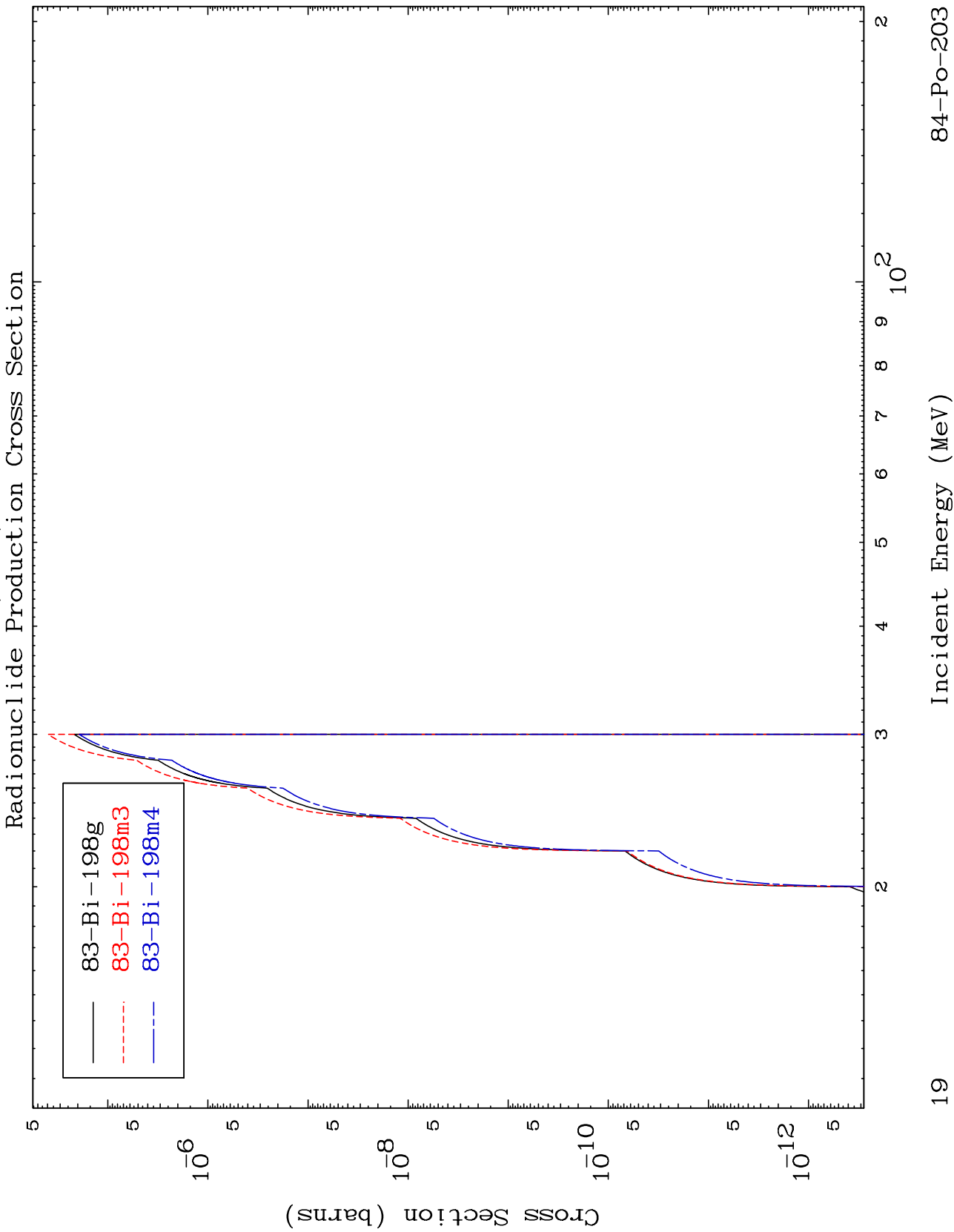
Incident Energy (MeV)

84-Po-203

MAT 8416

(n,3n) α

84-Po-203

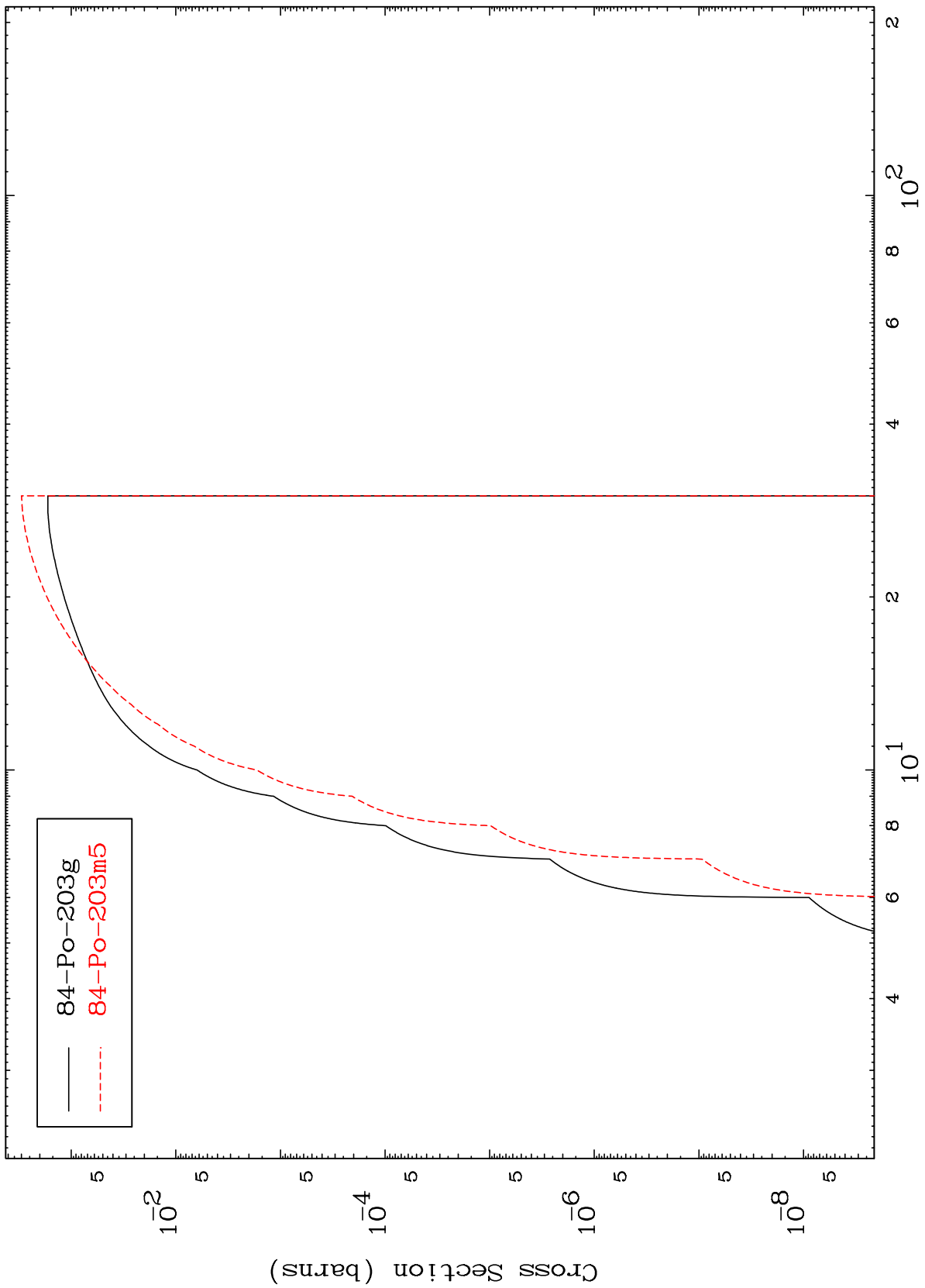


19

Incident Energy (MeV)

84-Po-203

Radionuclide Production Cross Section

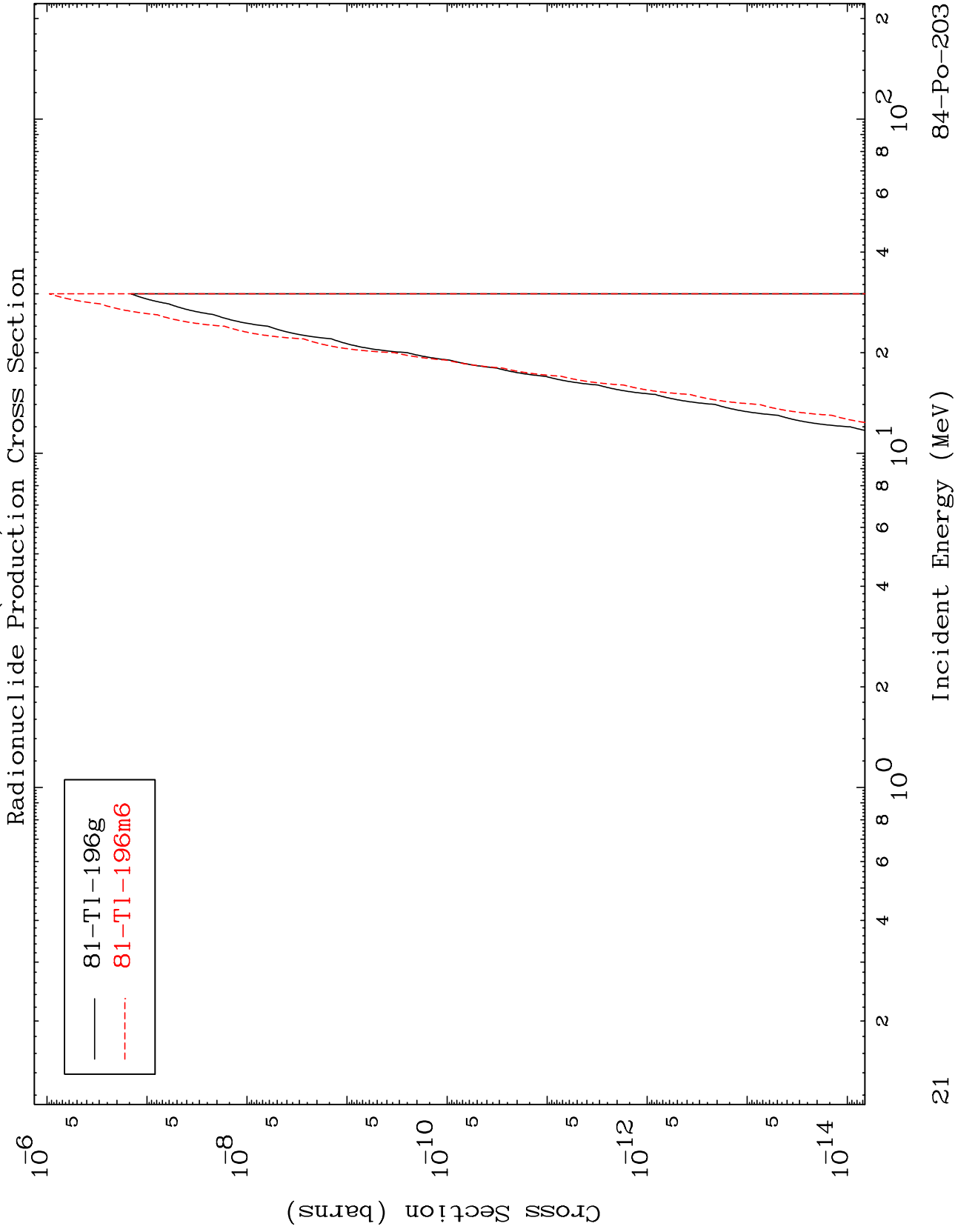


84-Po-203g
84-Po-203m5

MAT 8416

(n,n') 2α

84-Po-203

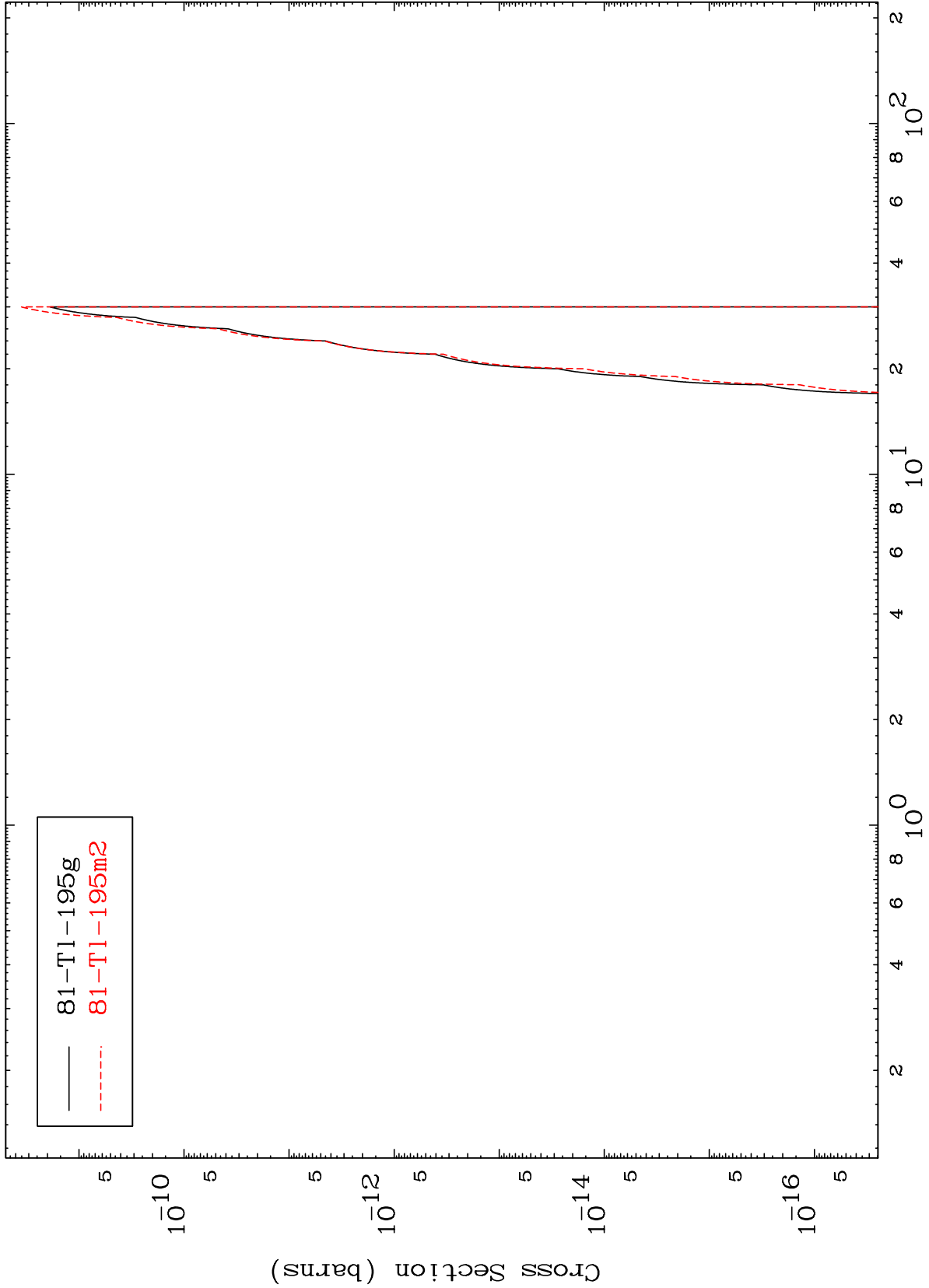


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(n,2n) 2α

84-Po-203

Radionuclide Production Cross Section

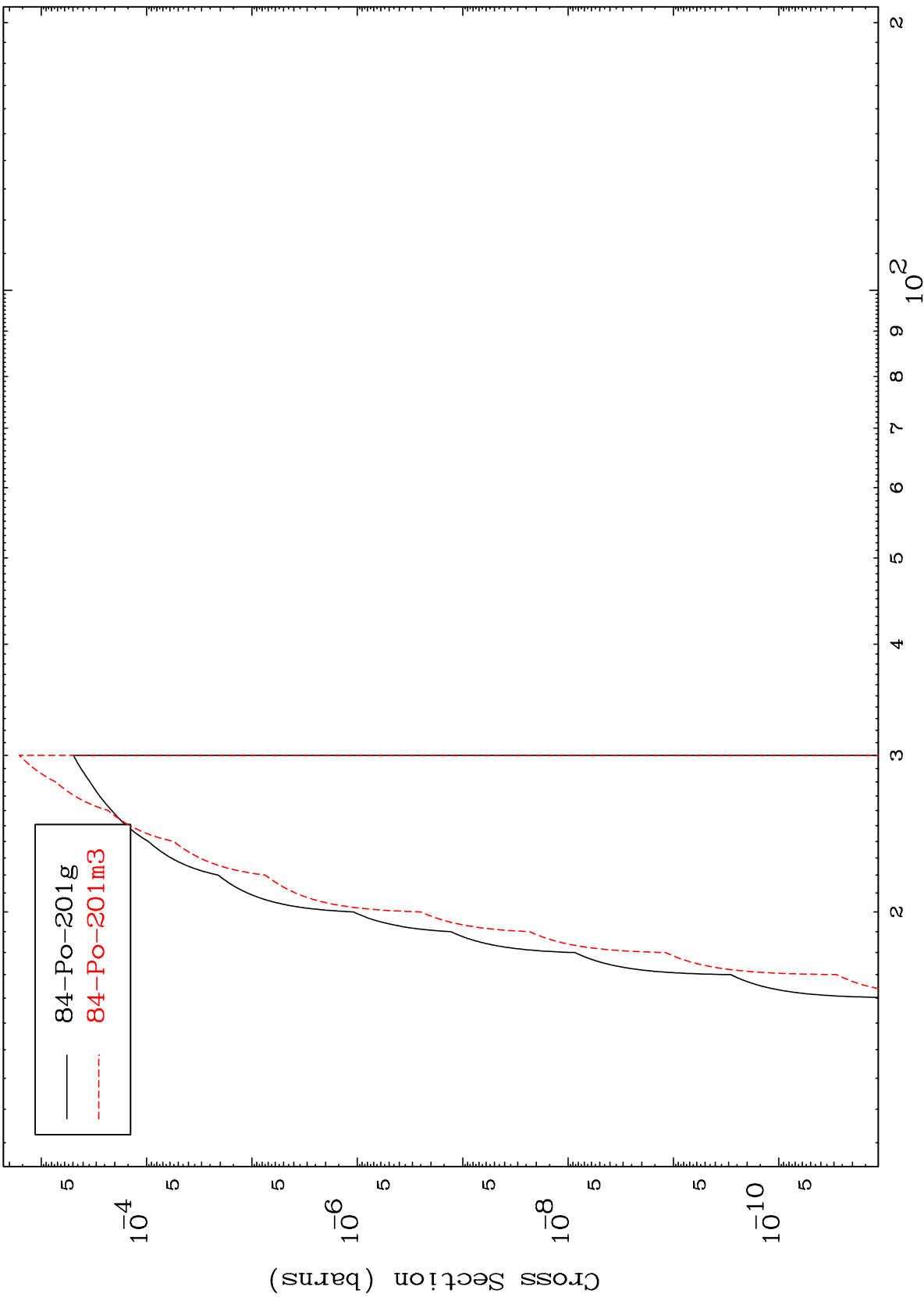


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(n,n') t

84-Po-203

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-203

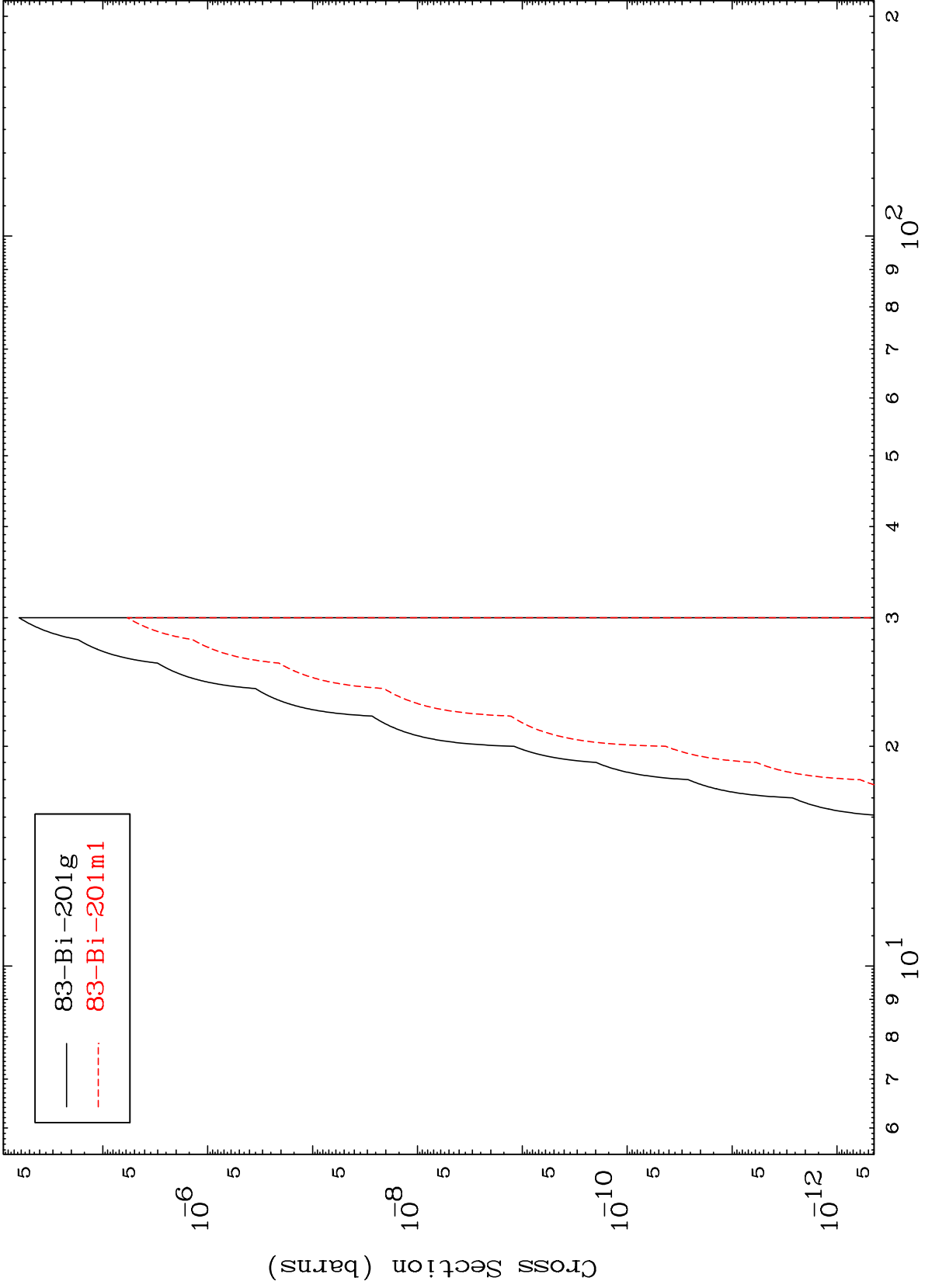
23

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(n,n') He-3

84-Po-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

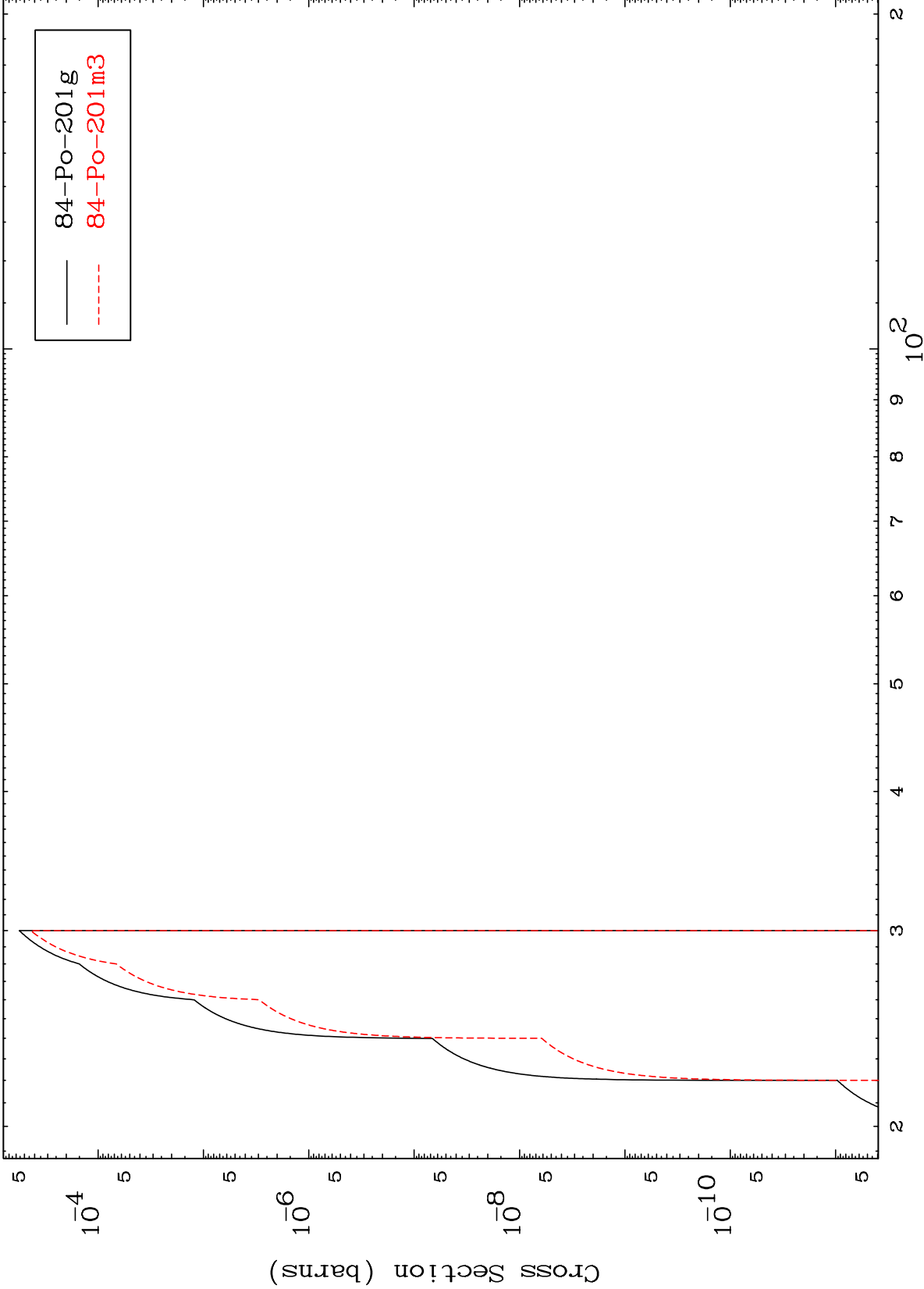
84-Po-203

MAT 8416

(n,3n) p

84-Po-203

Radionuclide Production Cross Section



25

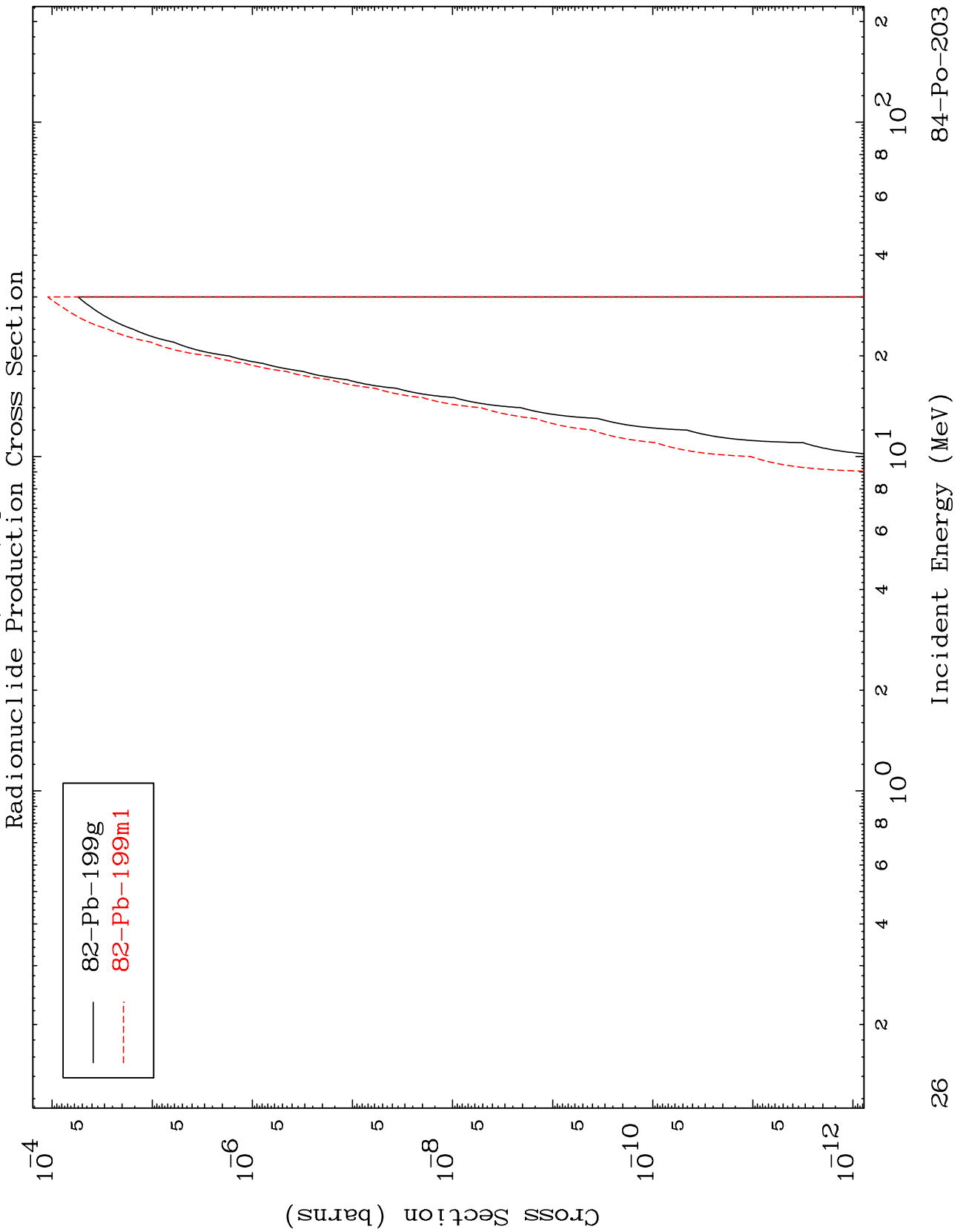
Incident Energy (MeV)

84-Po-203

MAT 8416

(n,n') p α

84-Po-203

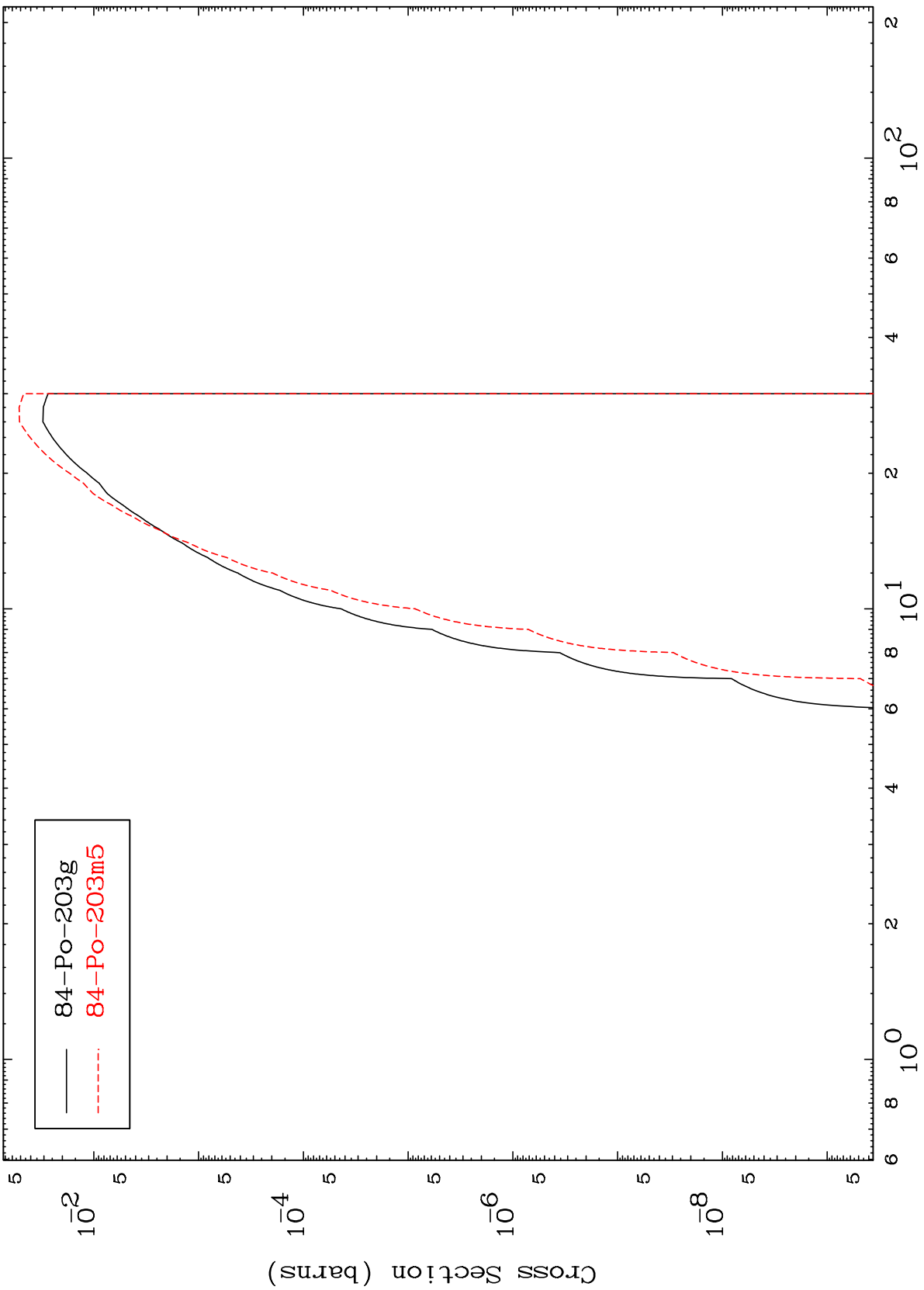


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(n,d)

84-Po-203

Radionuclide Production Cross Section



84-Po-203g
84-Po-203m5

27

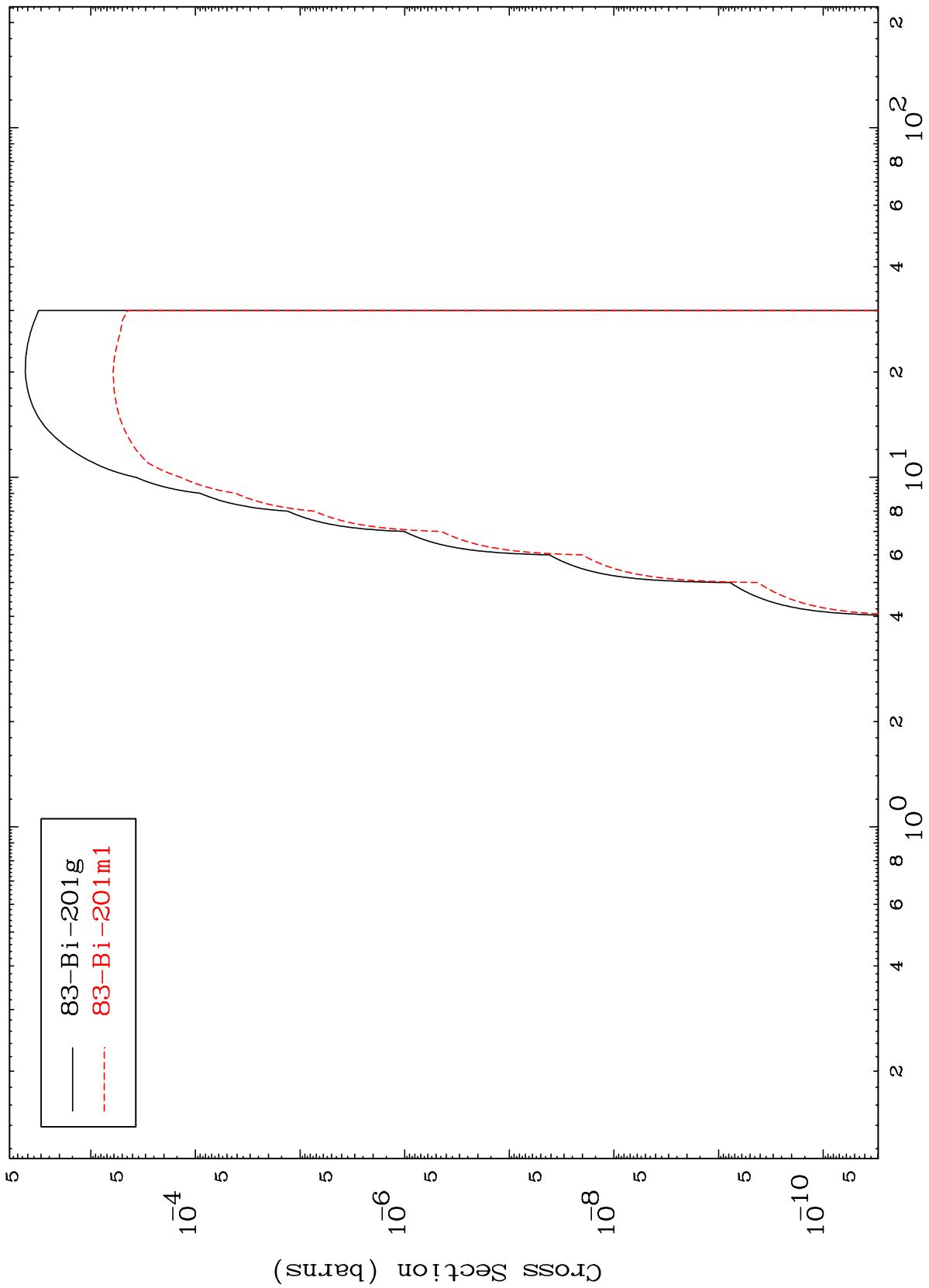
Incident Energy (MeV)

84-Po-203

MAT 8416

84-Po-203

Radionuclide Production Cross Section
(n, α)



84-Po-203

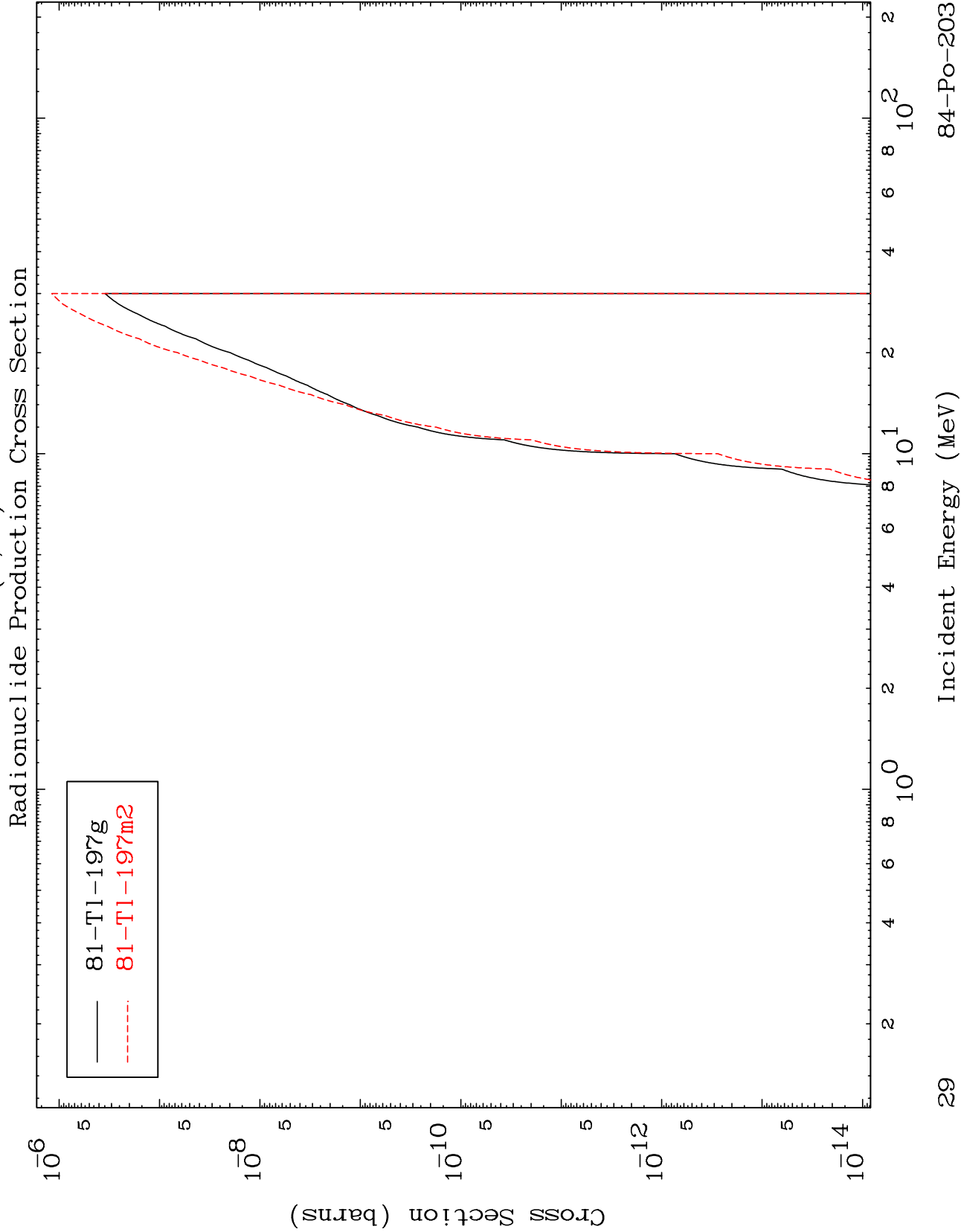
Incident Energy (MeV)

28

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(n,2α)

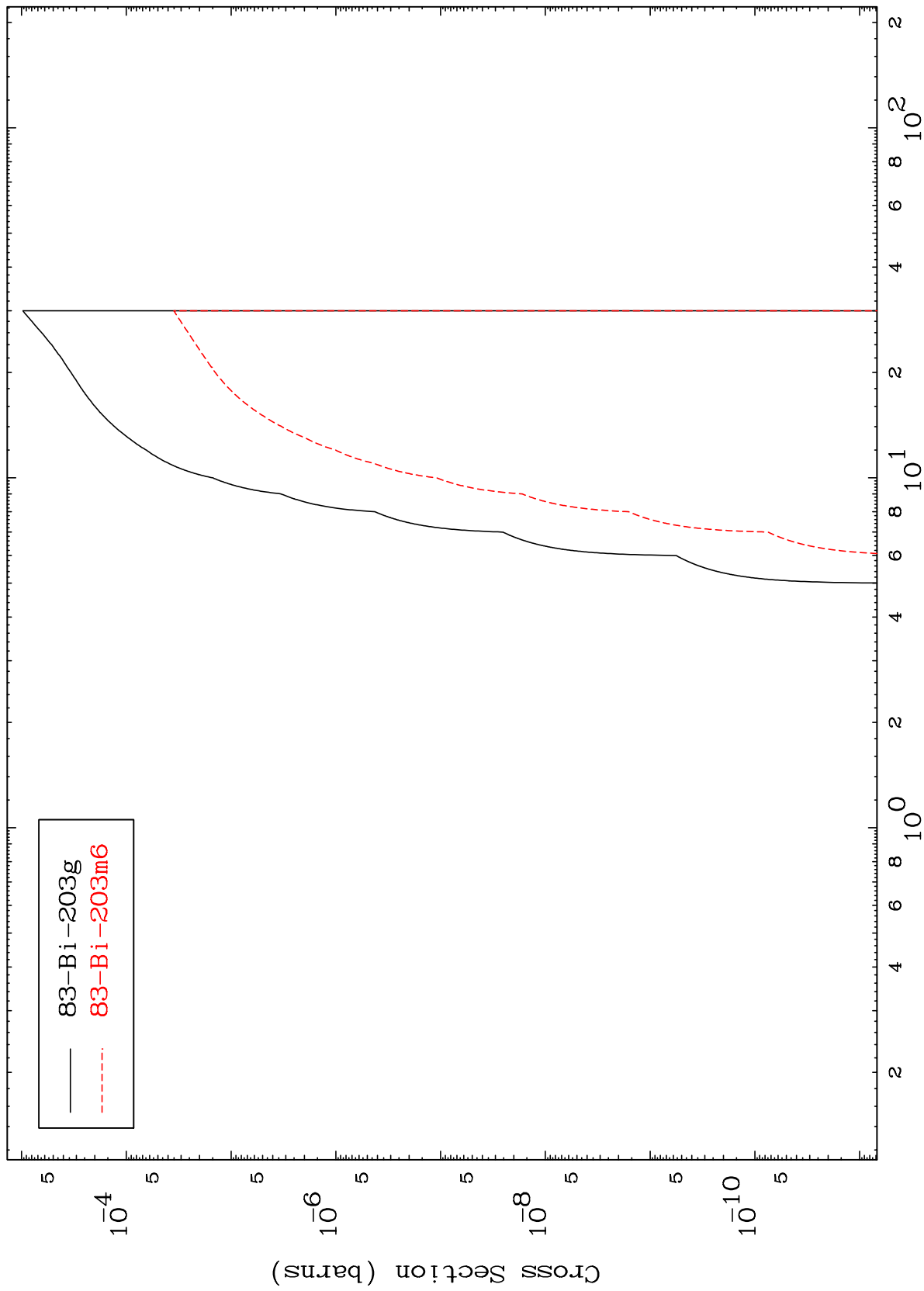
84-Po-203



MAT 8416

84-Po-203

Radionuclide Production Cross Section
(n,2p)



84-Po-203

Incident Energy (MeV)

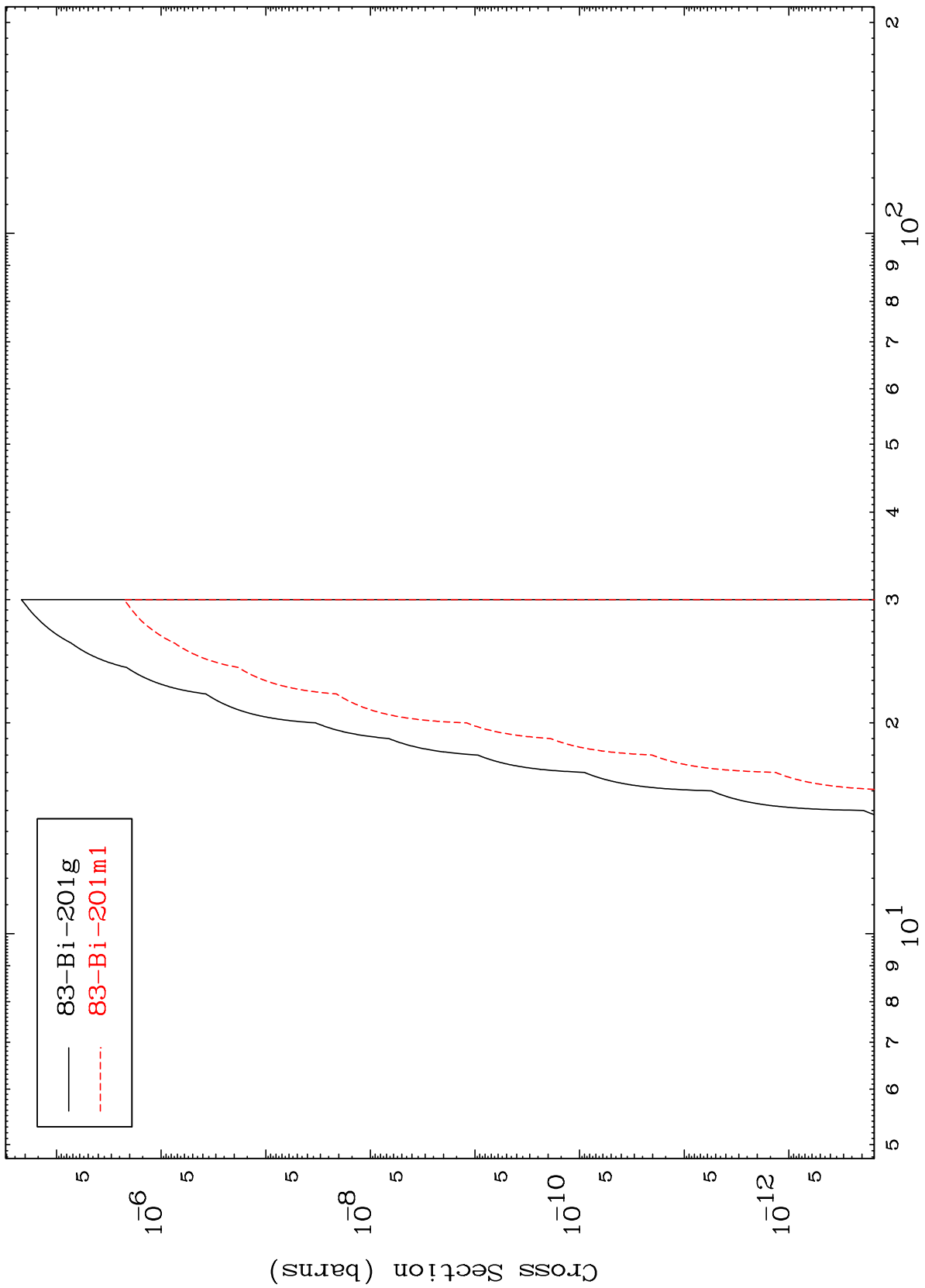
30

MAT 8416

(n,p) t

84-Po-203

Radionuclide Production Cross Section



31

Incident Energy (MeV)

84-Po-203

MAT 8416

(n,d) α

84-Po-203

Radionuclide Production Cross Section

