

Program EVALPLOT
(Version 2021-1)

by

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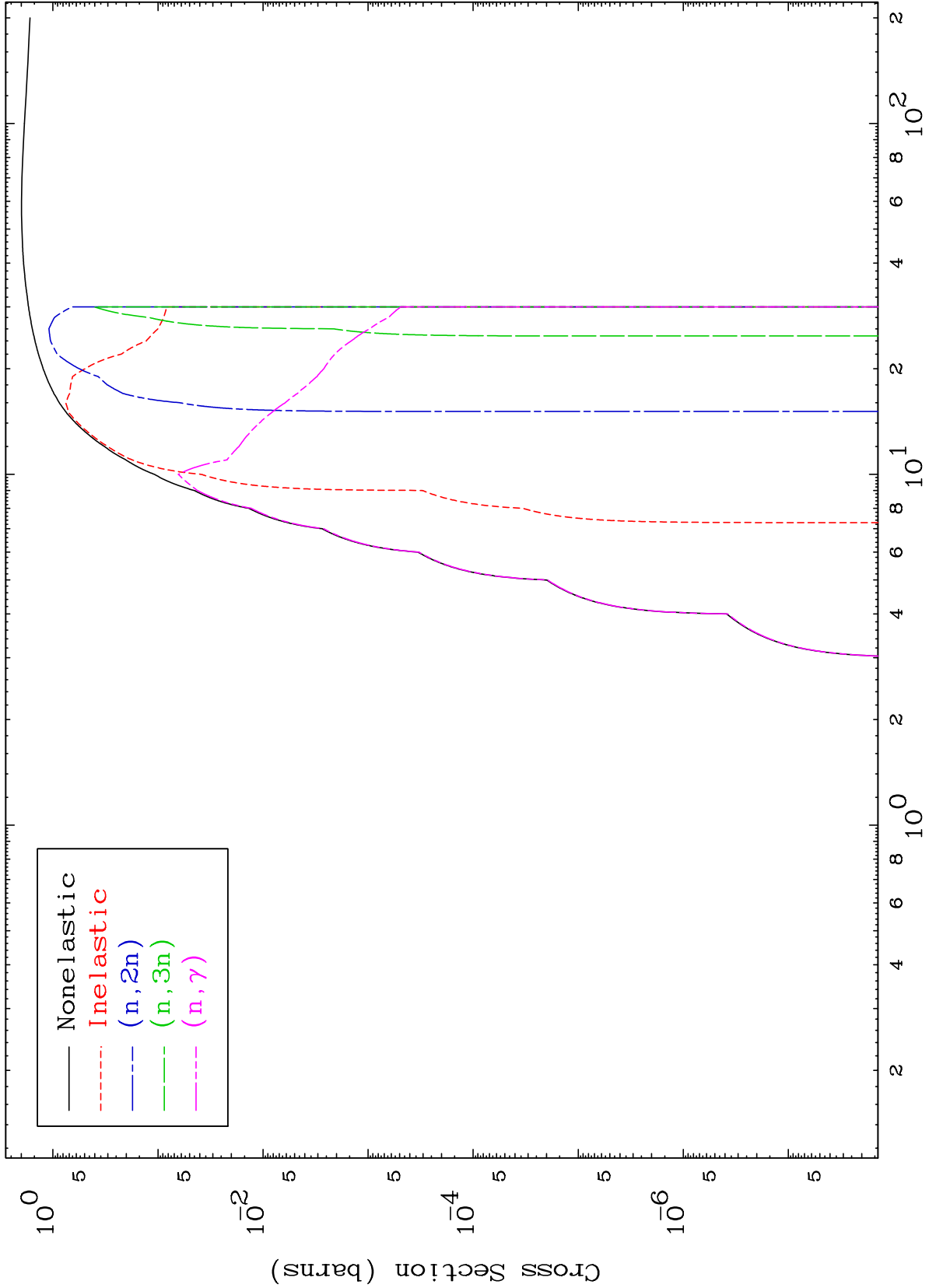
Press Mouse Button to Start

MAT 8419

Proton Major

84-Po-204

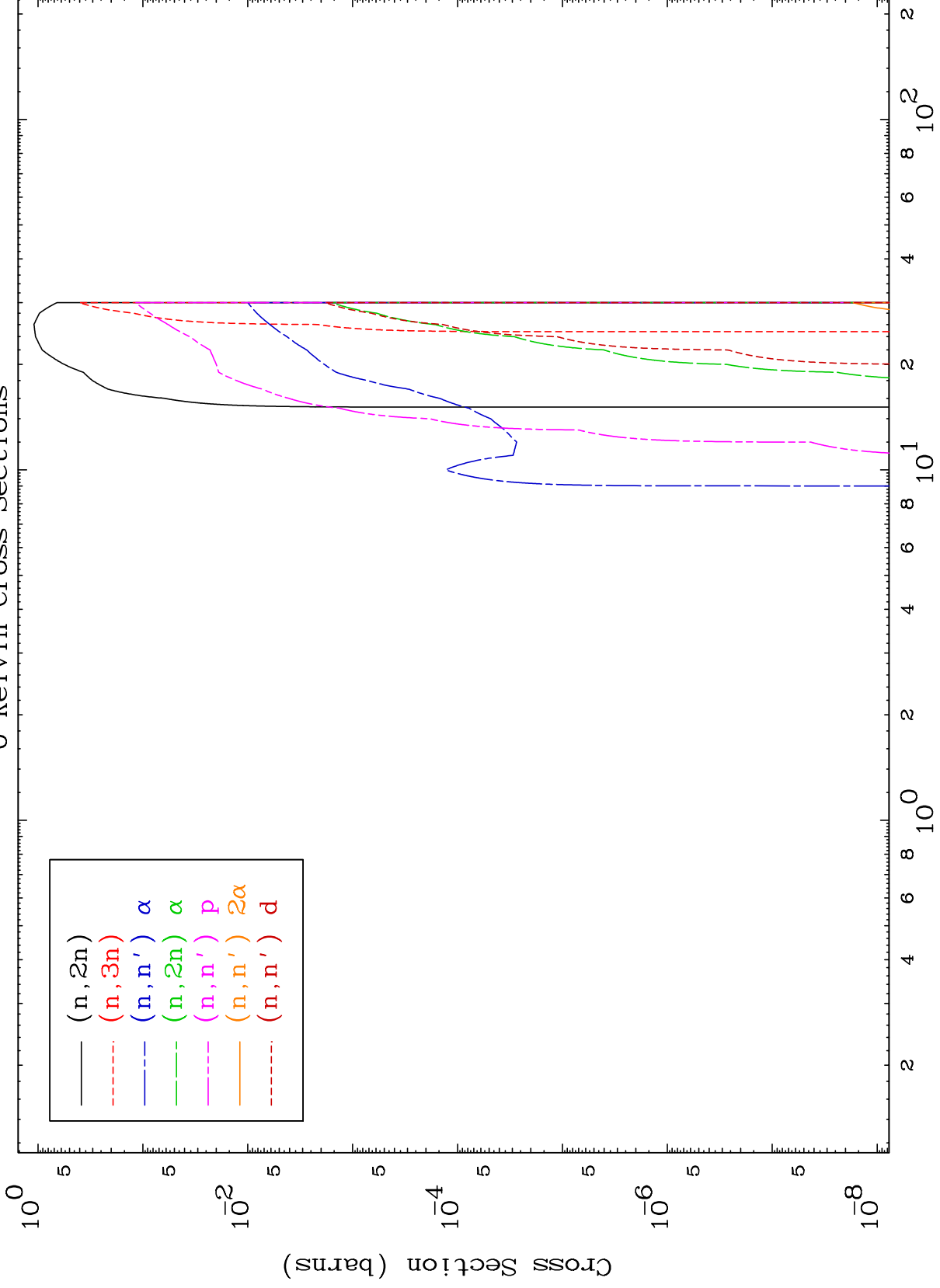
0 Kelvin Cross Sections

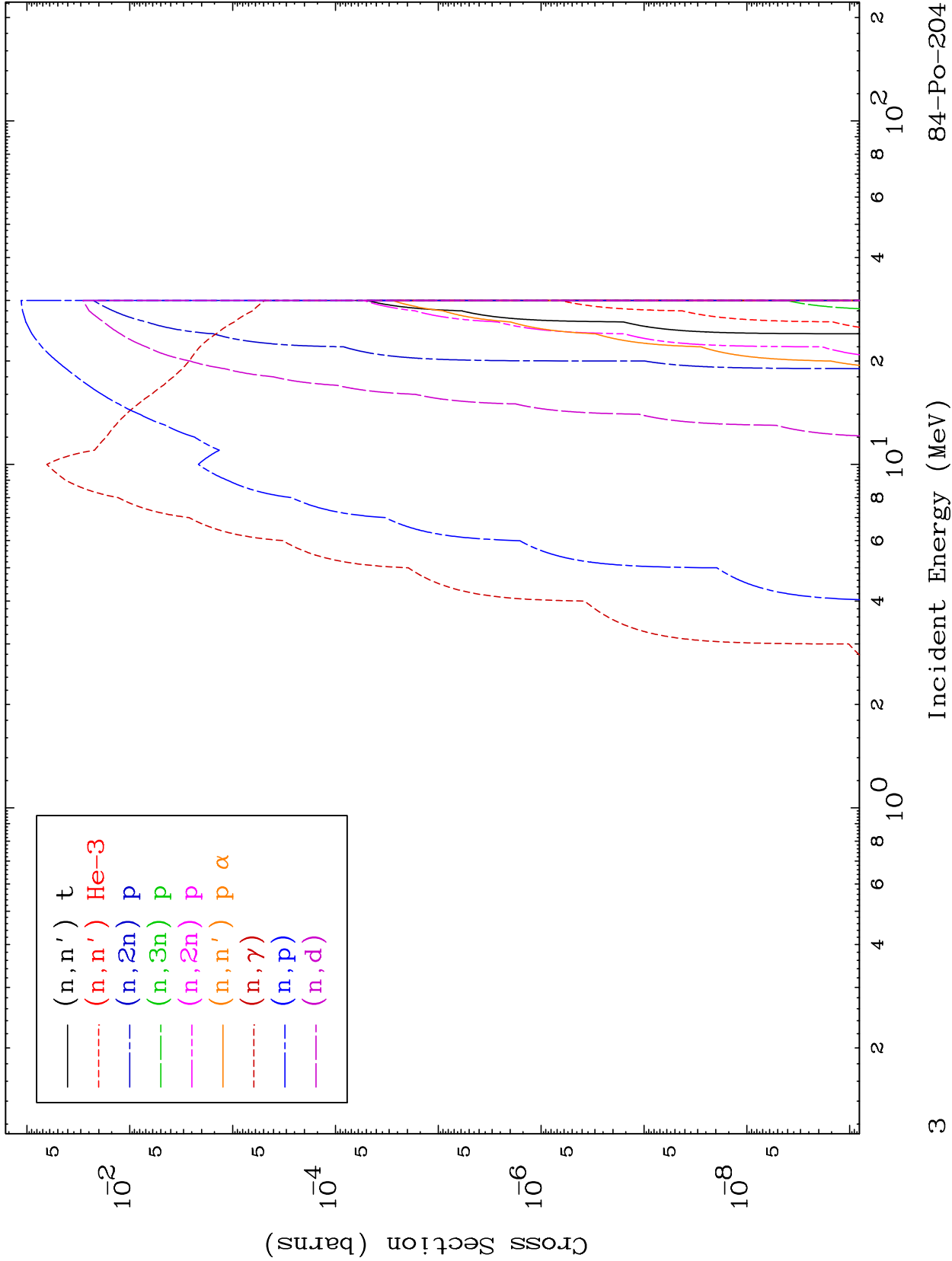


MAT 8419

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-204

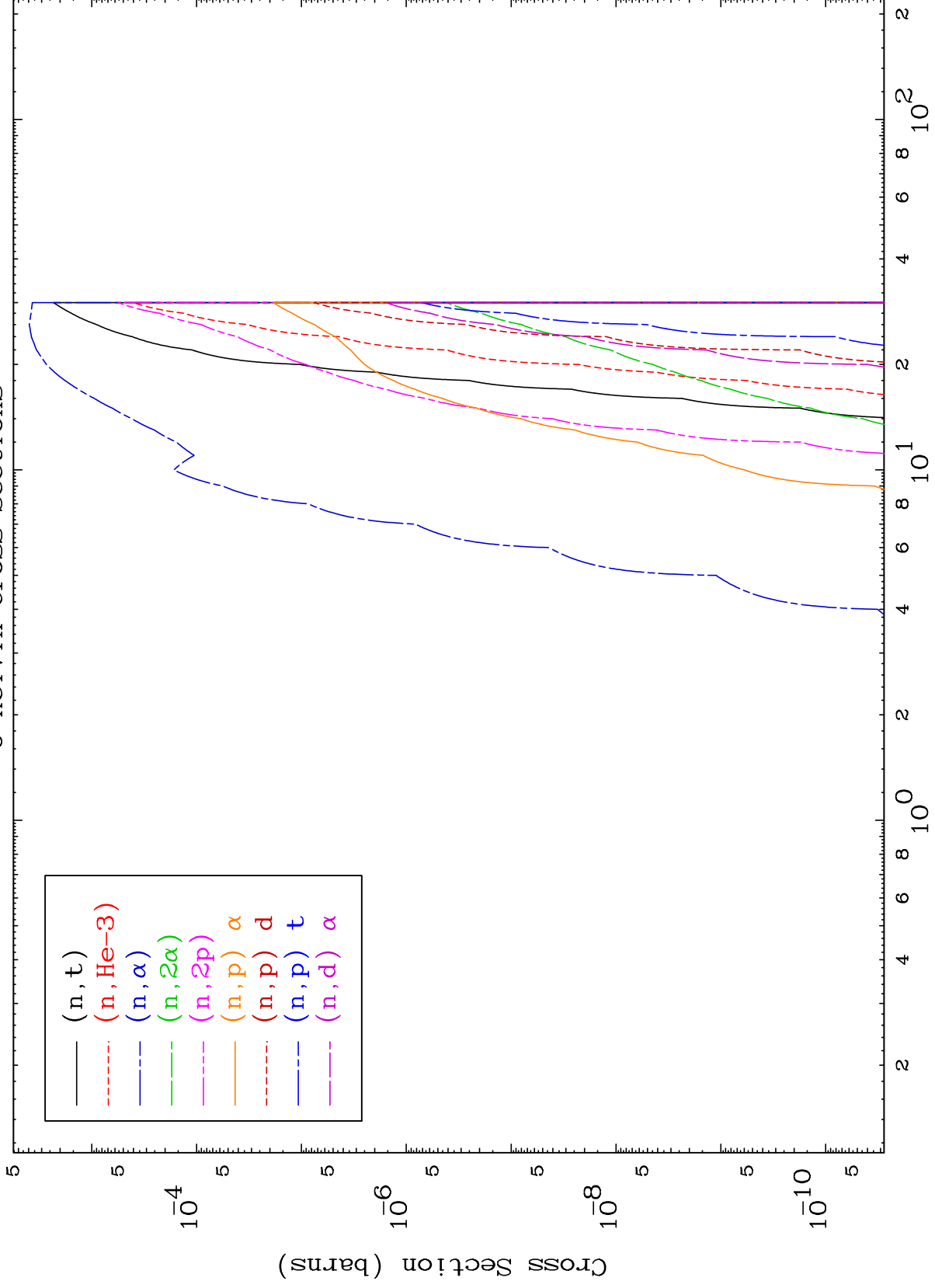




MAT 8419

Proton Neutron Absorption
0 Kelvin Cross Sections

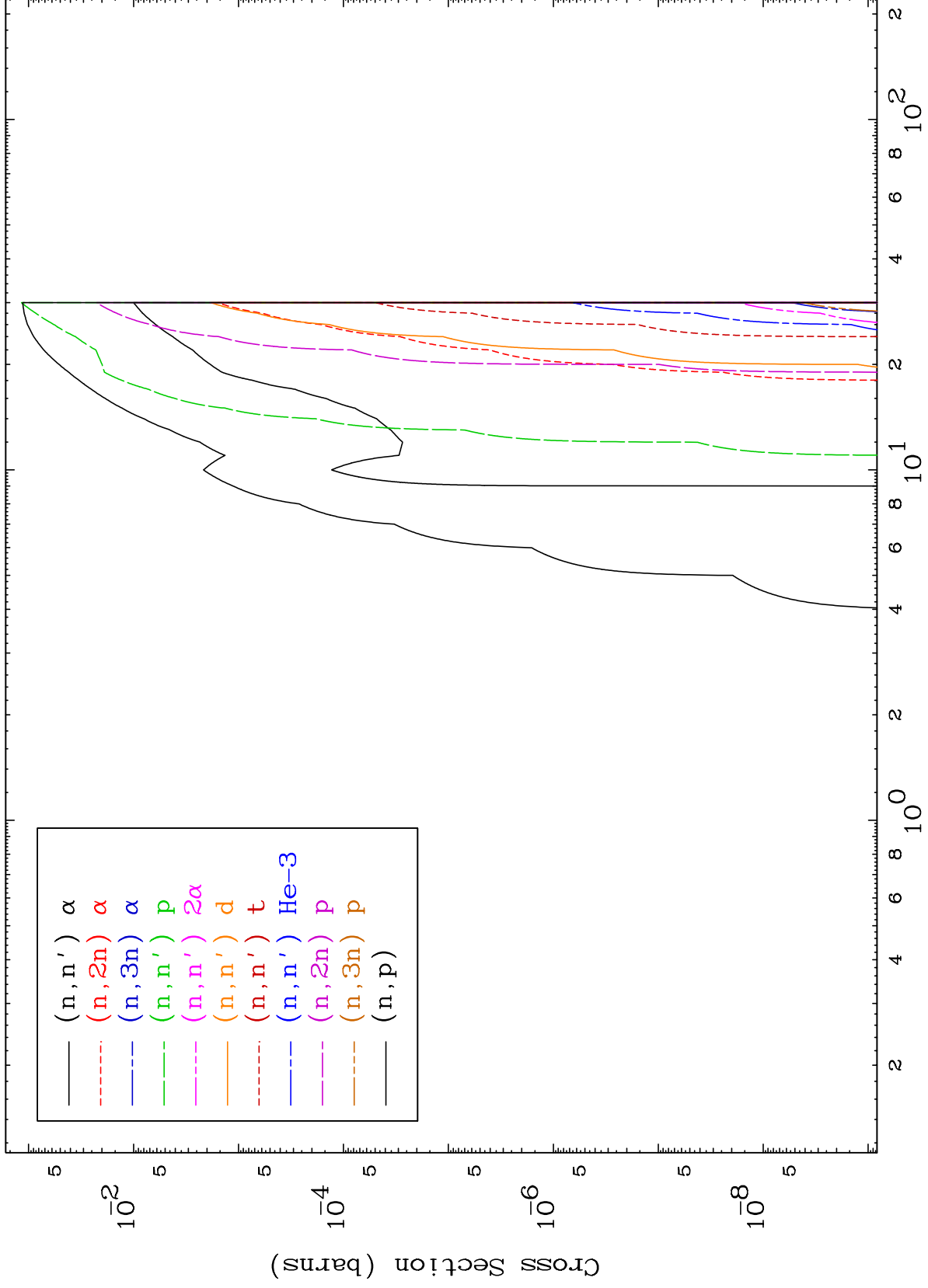
84-Po-204



MAT 8419

Proton Charged Particle
0 Kelvin Cross Sections

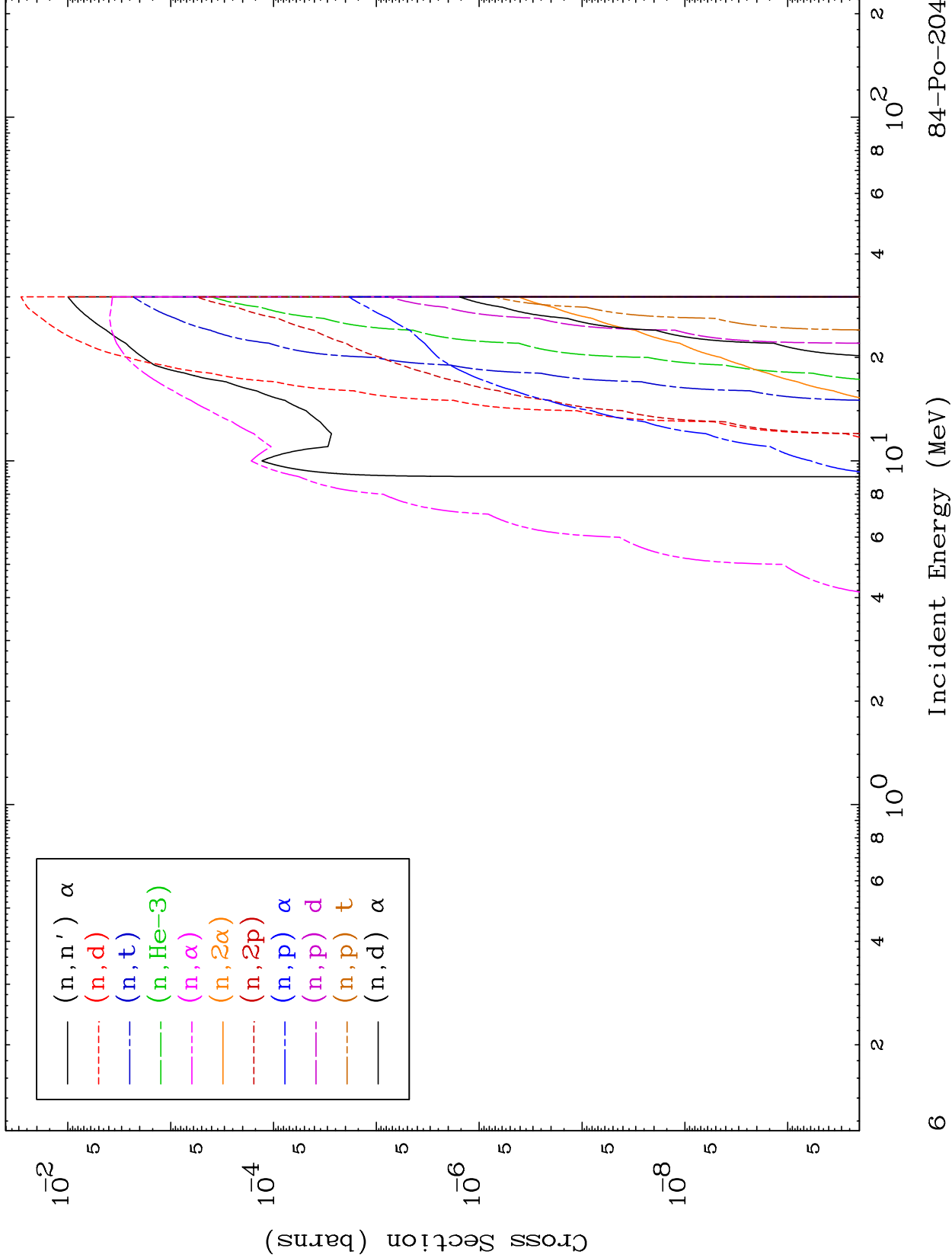
84-Po-204



MAT 8419

Proton Charged Particle
0 Kelvin Cross Sections

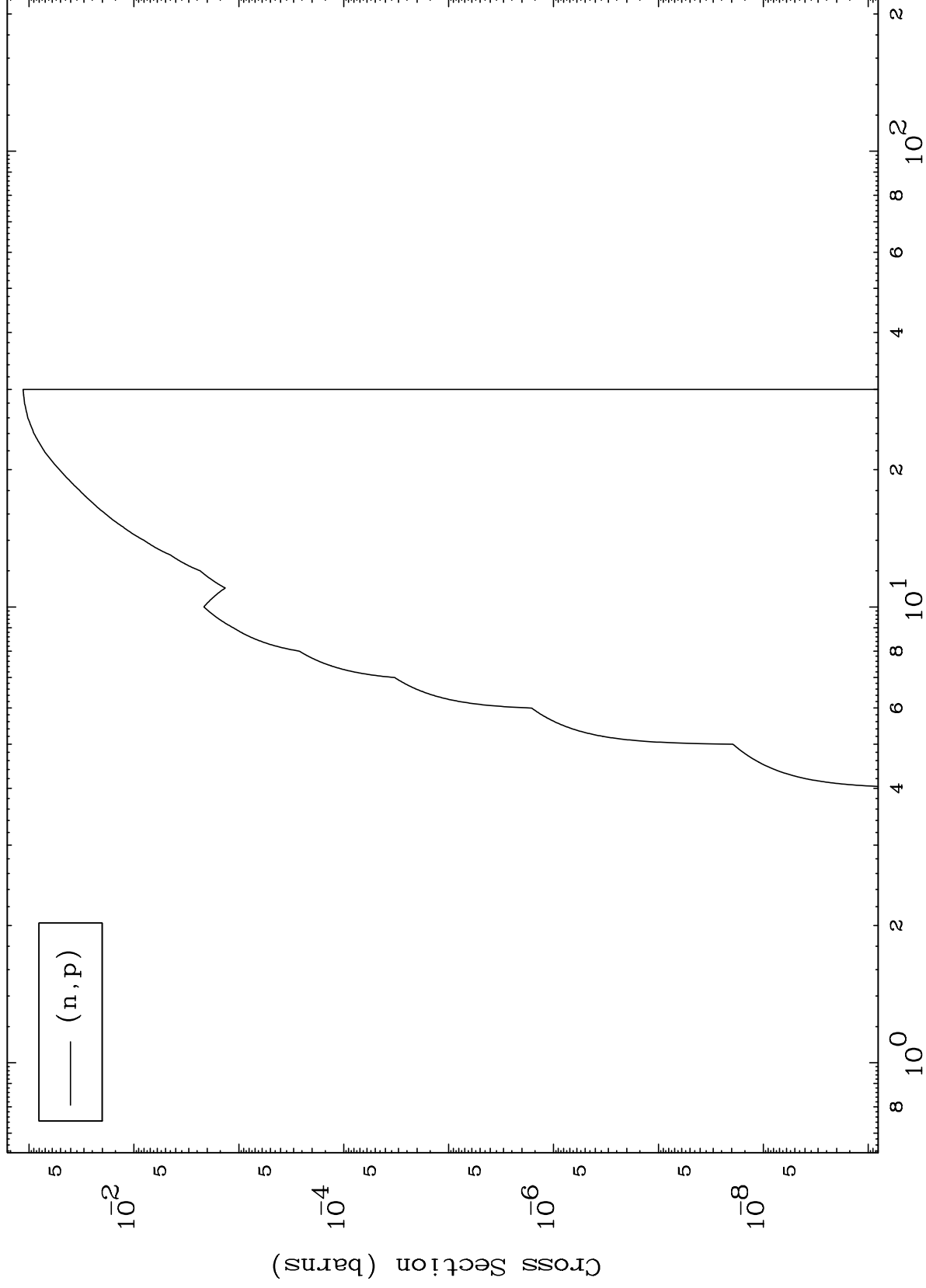
84-Po-204



MAT 8419

(p,p) Levels
0 Kelvin Cross Sections

84-Po-204



7

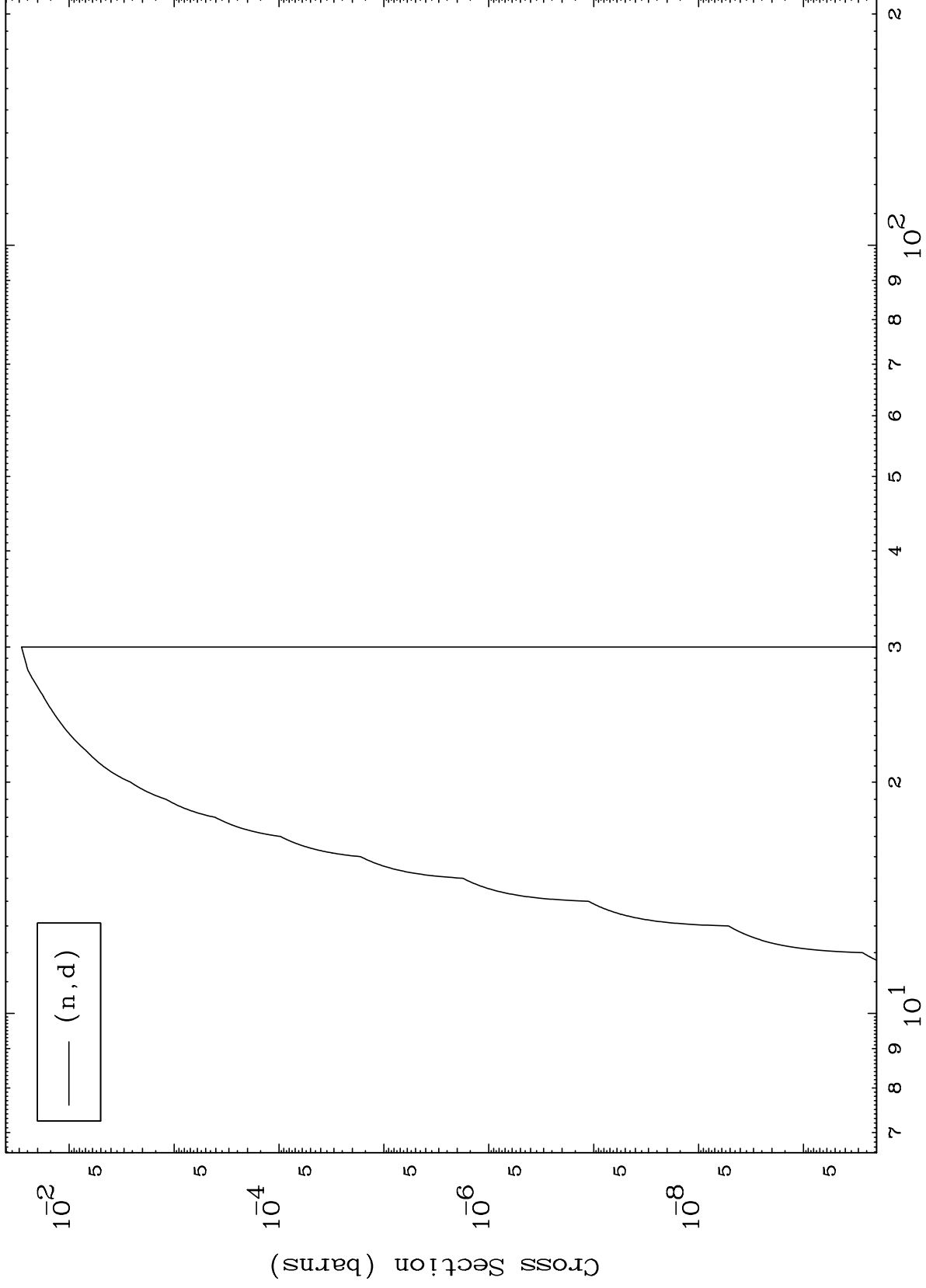
Incident Energy (MeV)

84-Po-204

MAT 8419

(p,d) Levels
0 Kelvin Cross Sections

84-Po-204



8

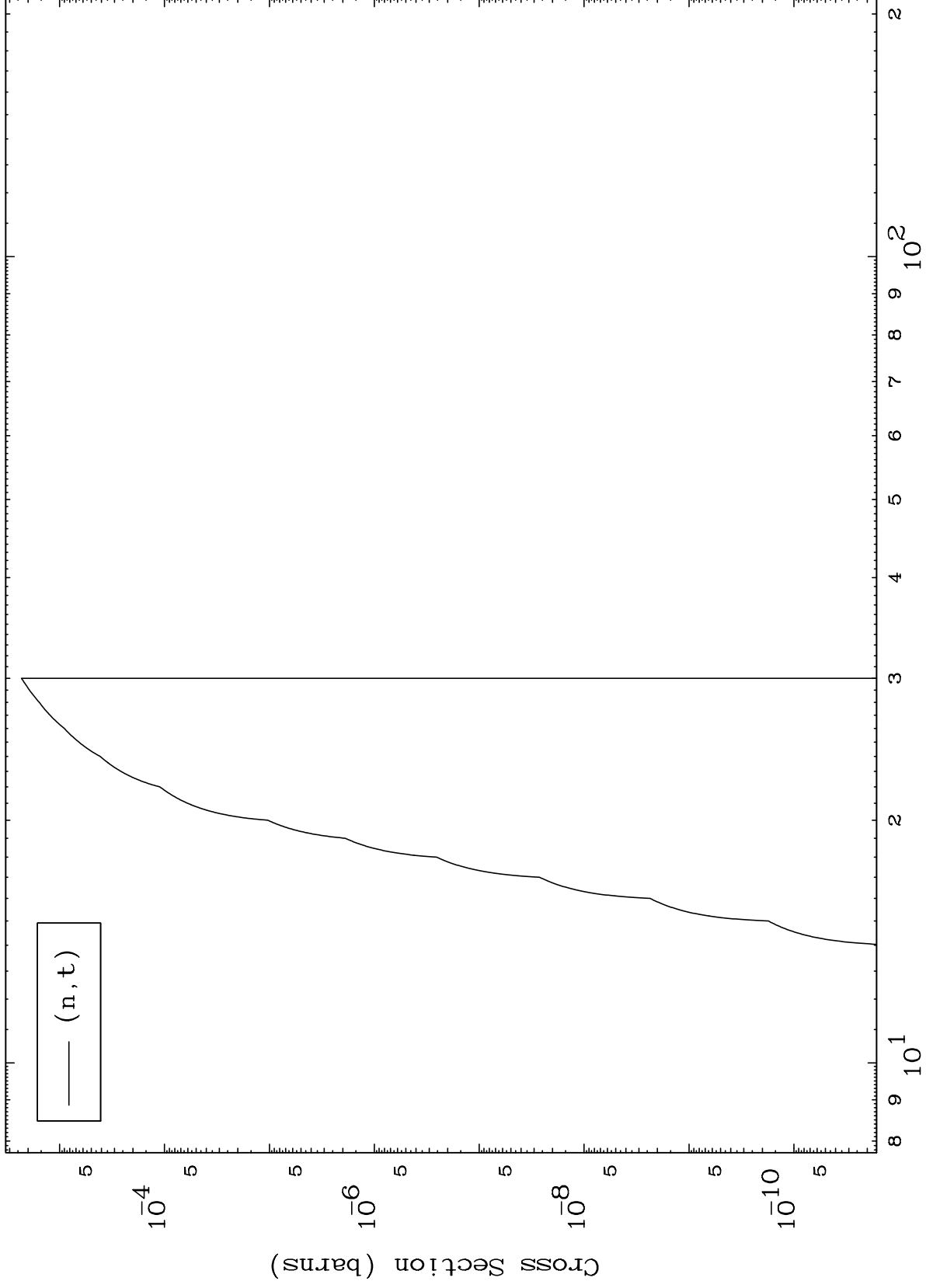
Incident Energy (MeV)

84-Po-204

MAT 8419

(p,t) Levels
0 Kelvin Cross Sections

84-Po-204



9

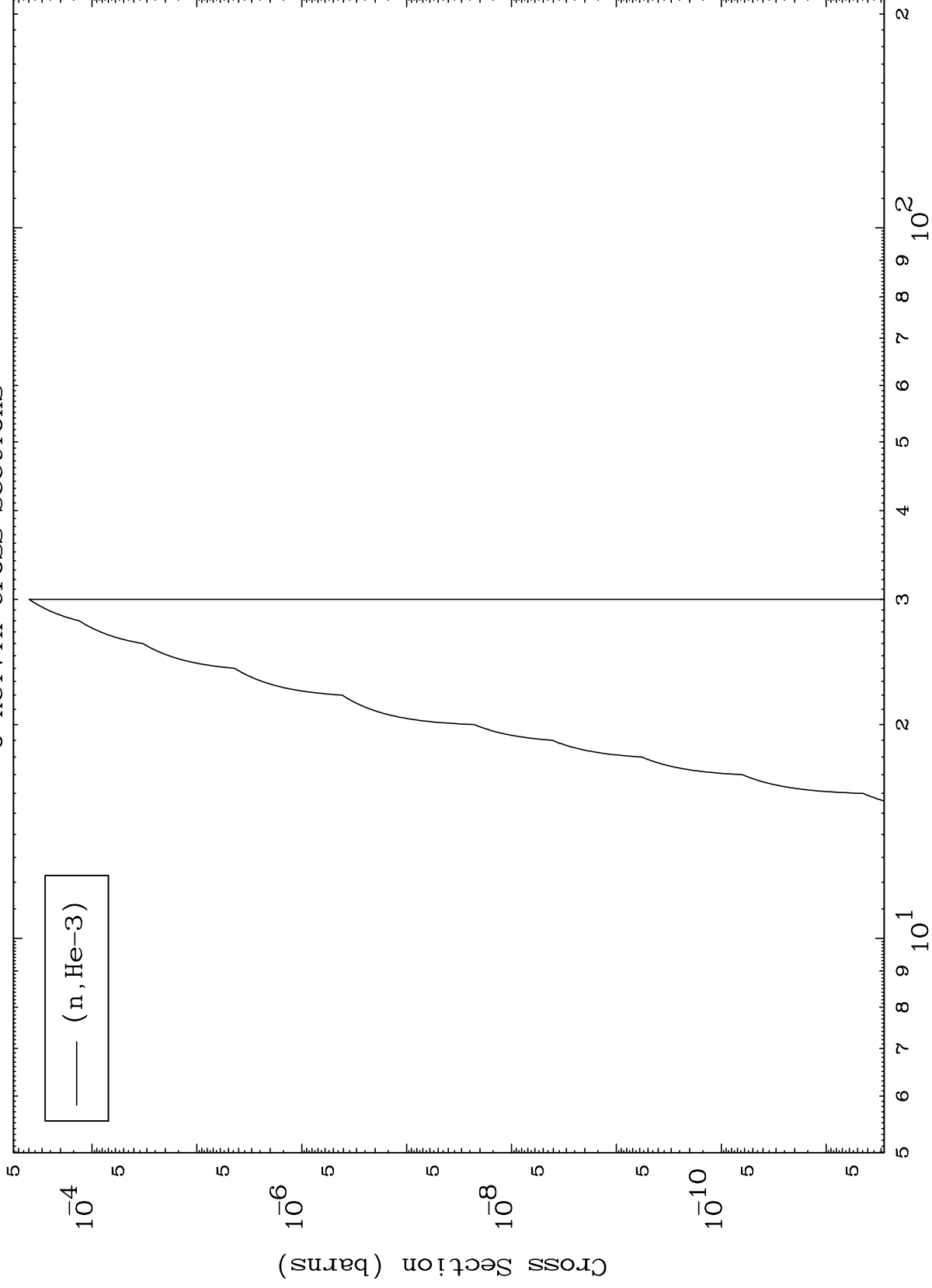
Incident Energy (MeV)

84-Po-204

MAT 8419

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-204



10

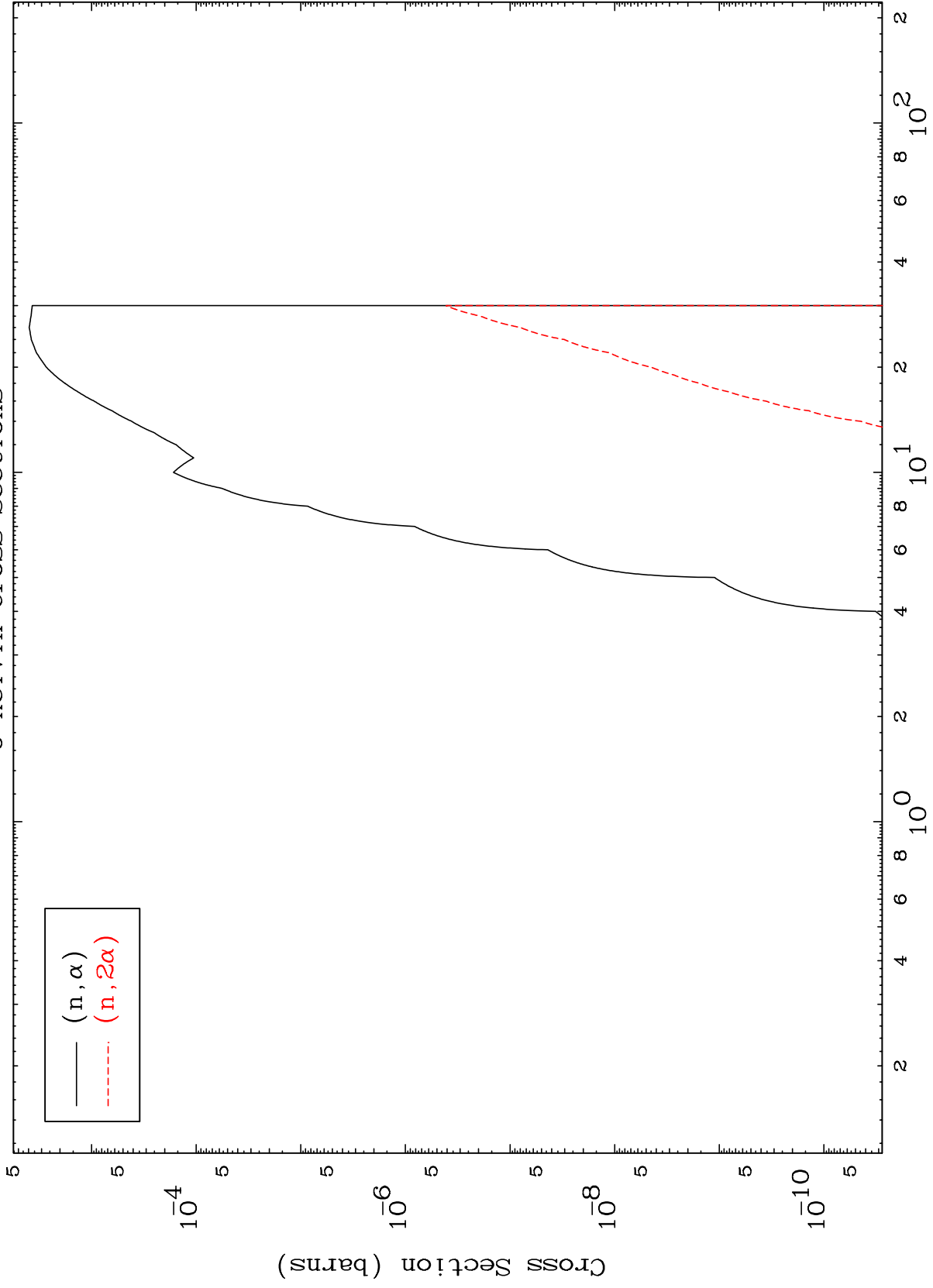
Incident Energy (MeV)

84-Po-204

MAT 8419

(p, α) Levels
0 Kelvin Cross Sections

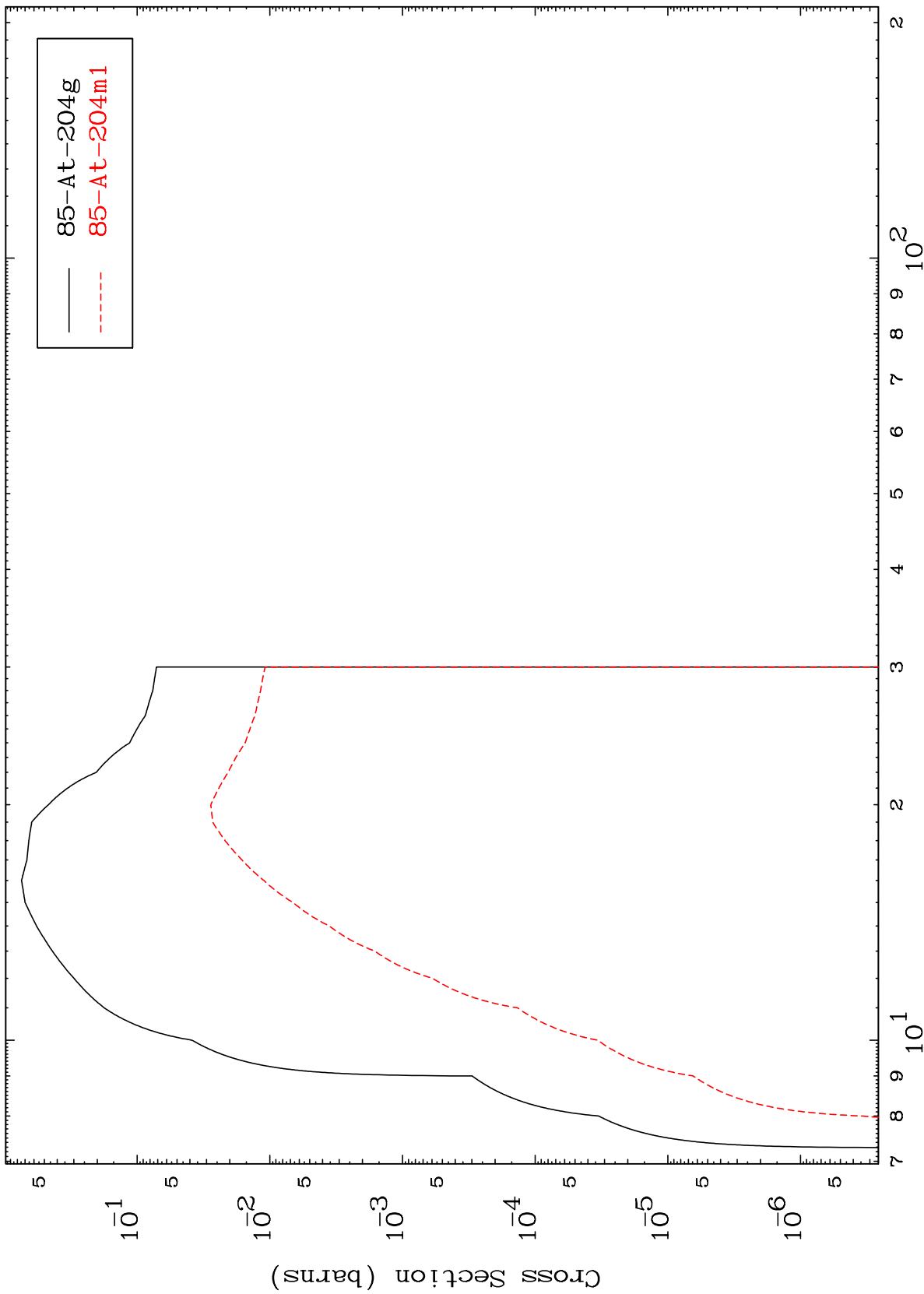
84-Po-204



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84-Po-204

Inelastic
Radionuclide Production Cross Section



84-Po-204

Incident Energy (MeV)

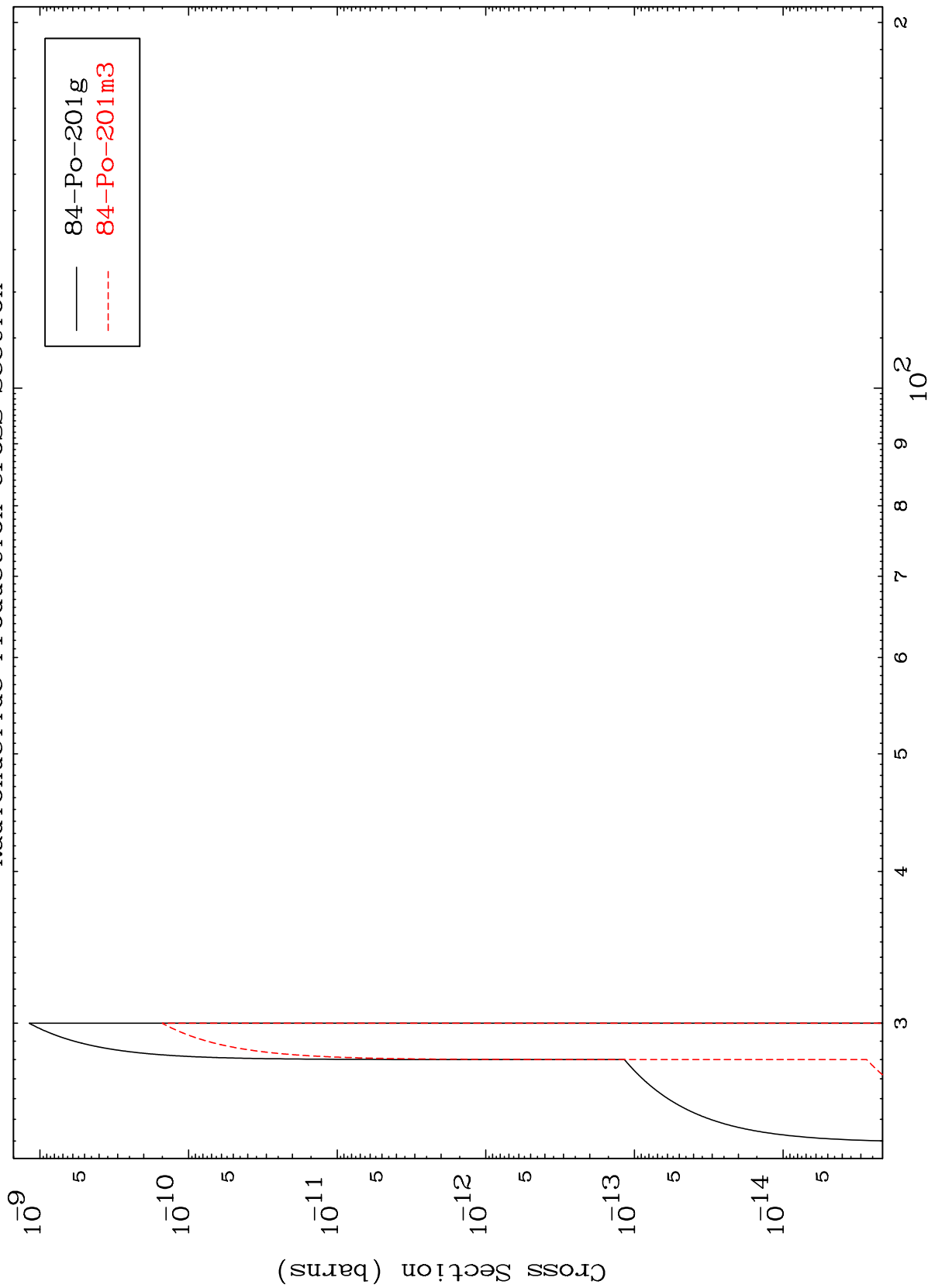
12

MAT 8419

(n,2n) d

84-Po-204

Radionuclide Production Cross Section



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

13

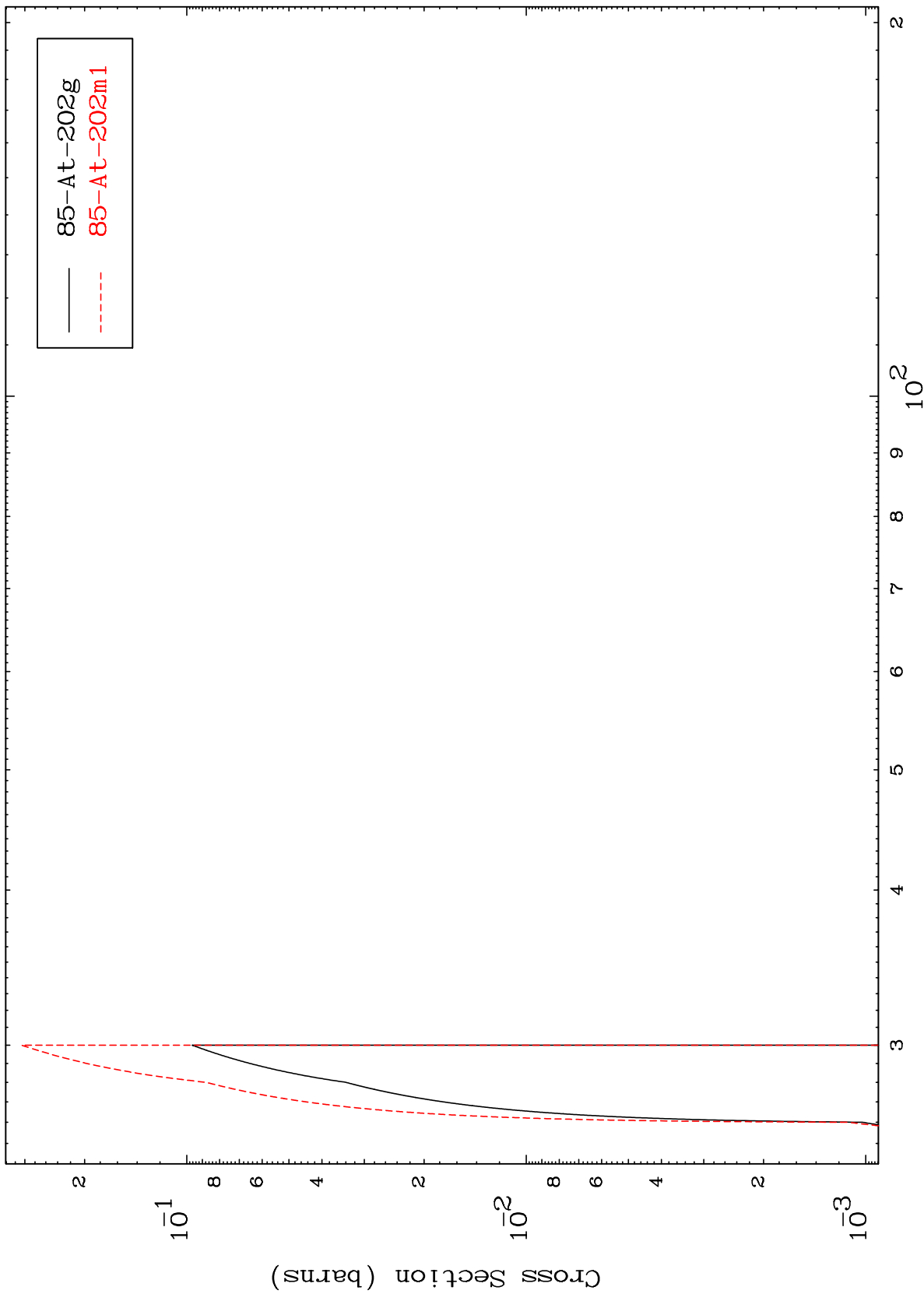
Incident Energy (MeV)

84-Po-204

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84-Po-204

(n,3n)
Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

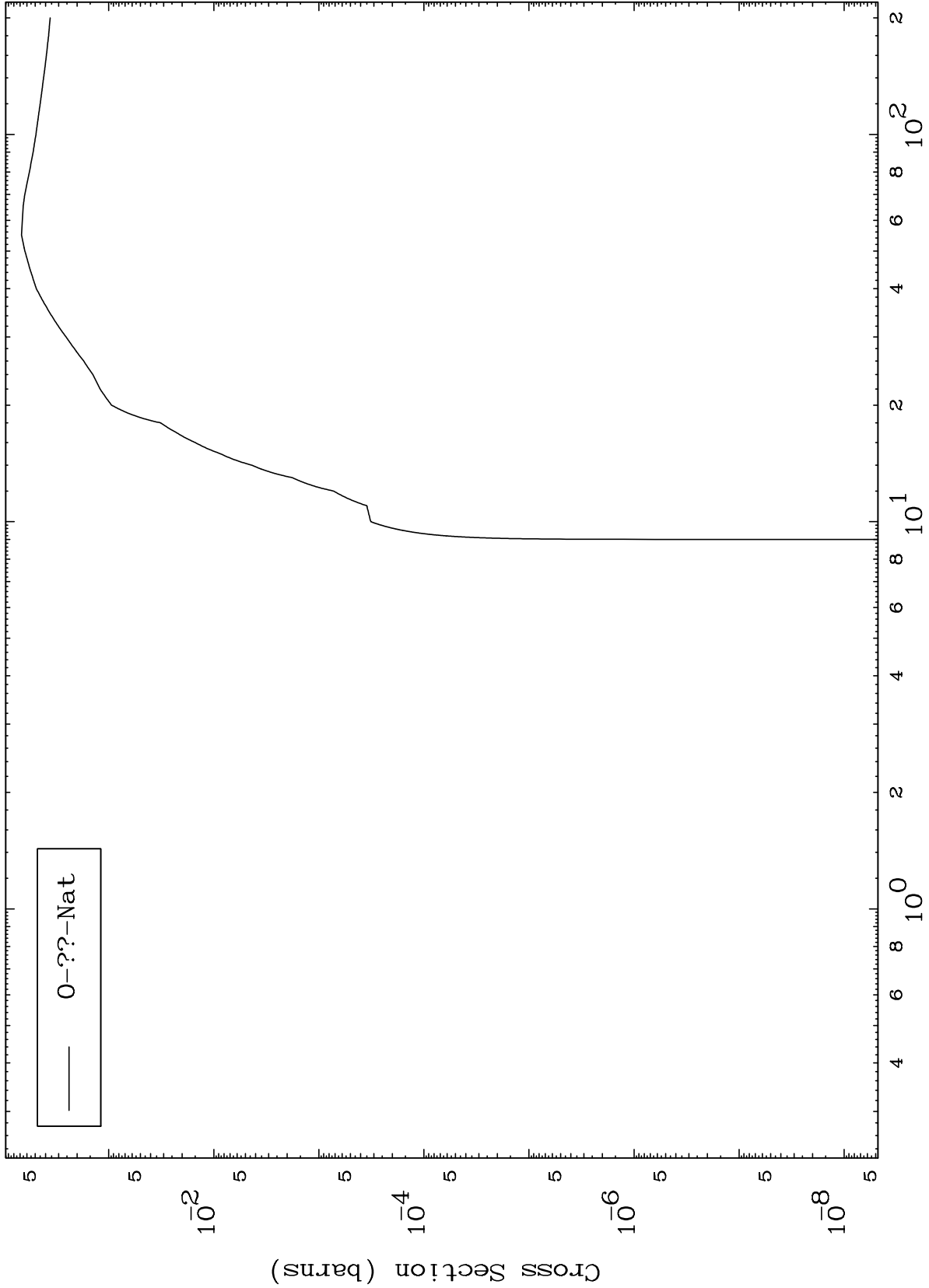
84-Po-204

MAT 8419

Fission

84-Po-204

Radionuclide Production Cross Section

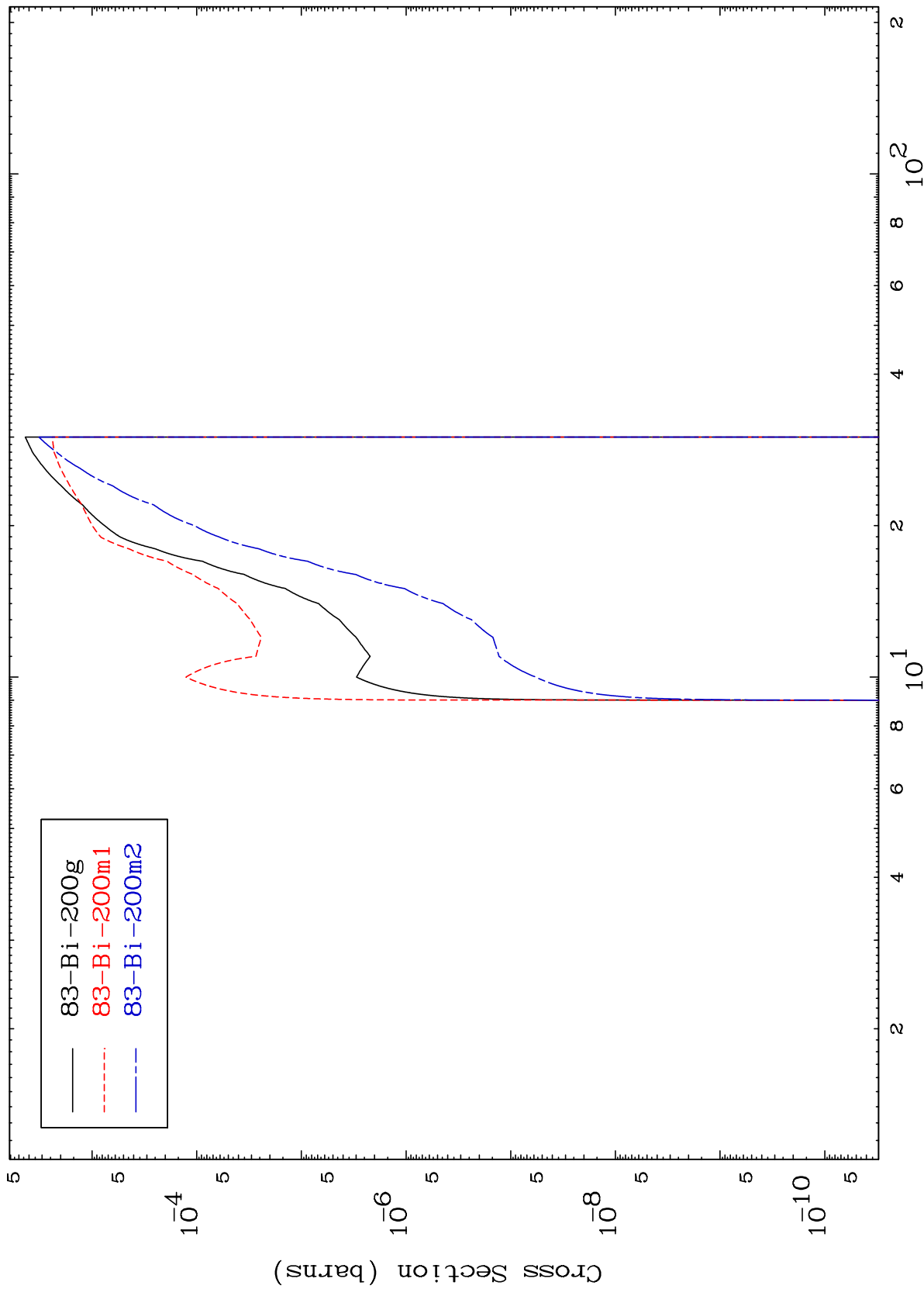


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84-Po-204

(n,n') α

Radionuclide Production Cross Section



84-Po-204

Incident Energy (MeV)

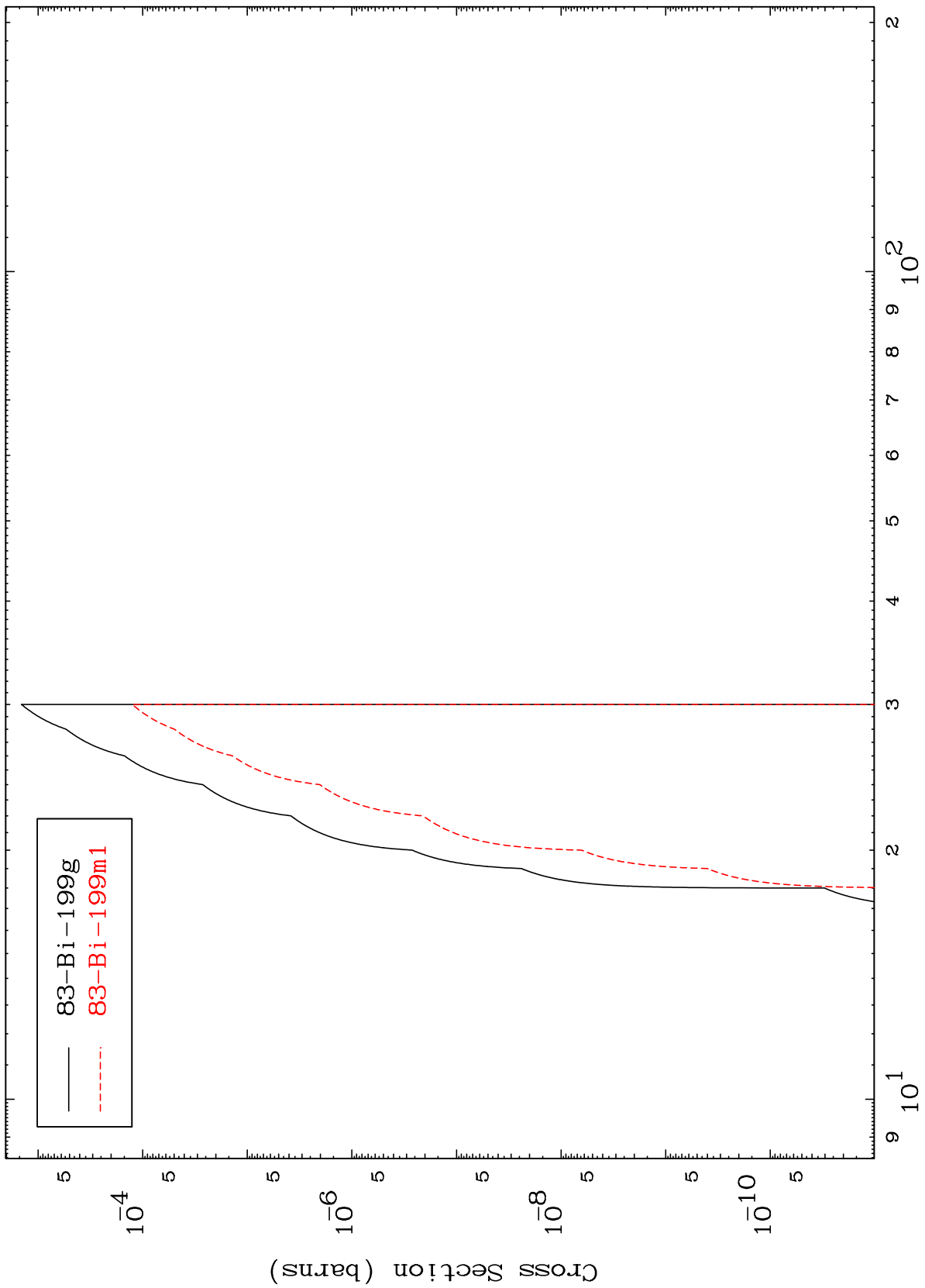
16

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(n,2n) α

84-Po-204

Radionuclide Production Cross Section



83-Bi-199g
83-Bi-199m1

17

Incident Energy (MeV)

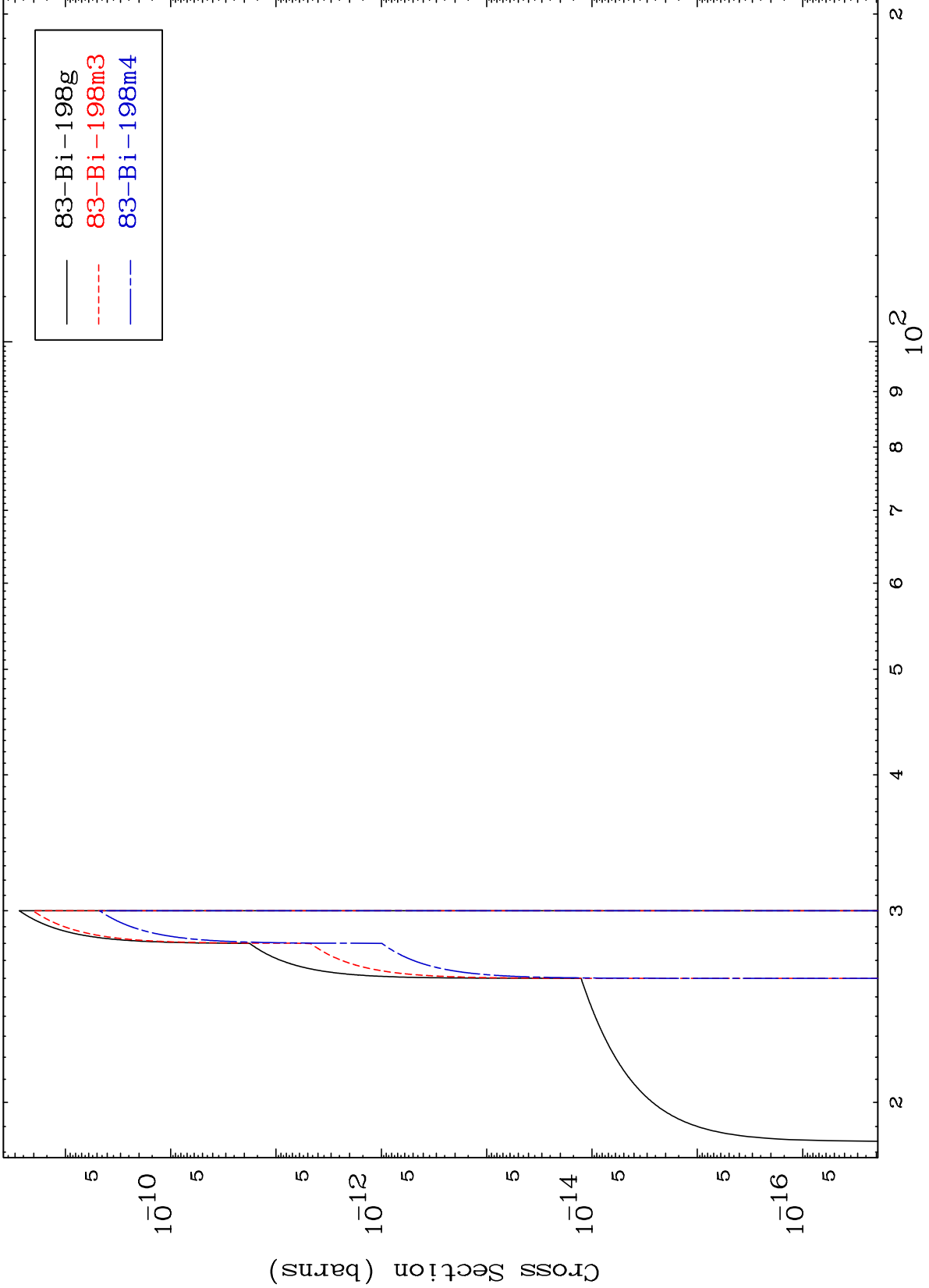
84-Po-204

MAT 8419

$(n,3n) \alpha$

84-Po-204

Radionuclide Production Cross Section



18

Incident Energy (MeV)

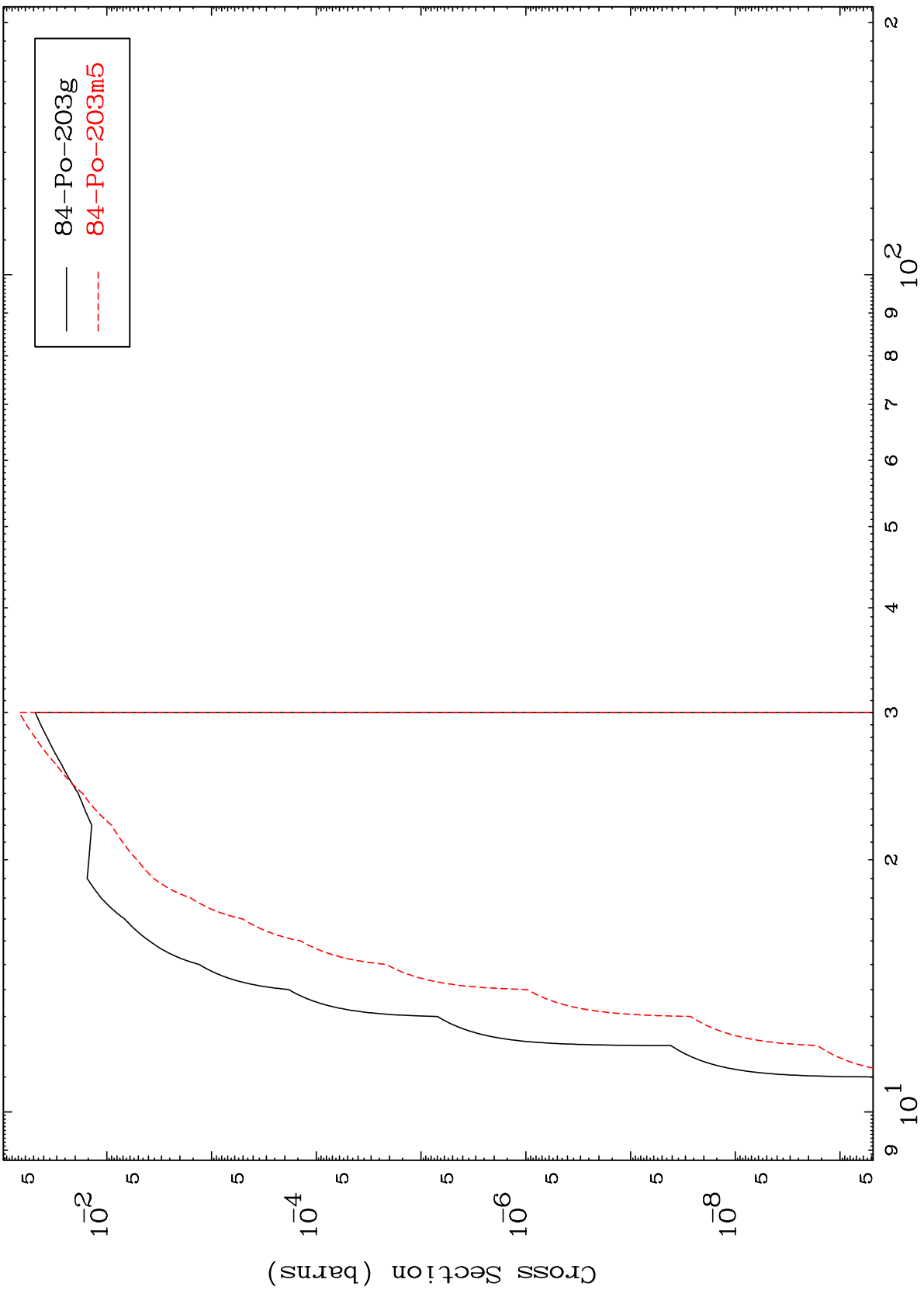
84-Po-204

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(n,n') p

84-Po-204

Radionuclide Production Cross Section



19

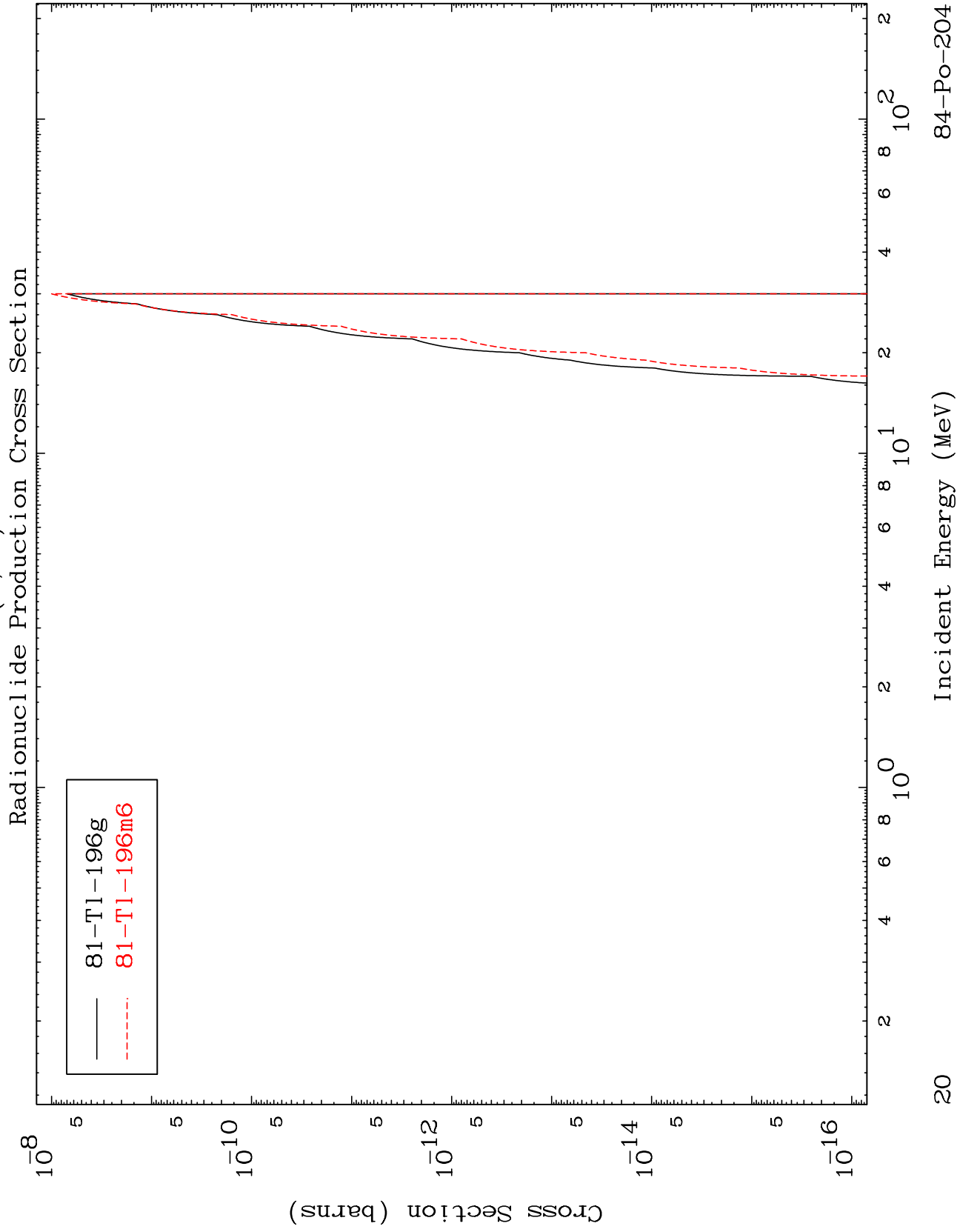
Incident Energy (MeV)

84-Po-204

MAT 8419

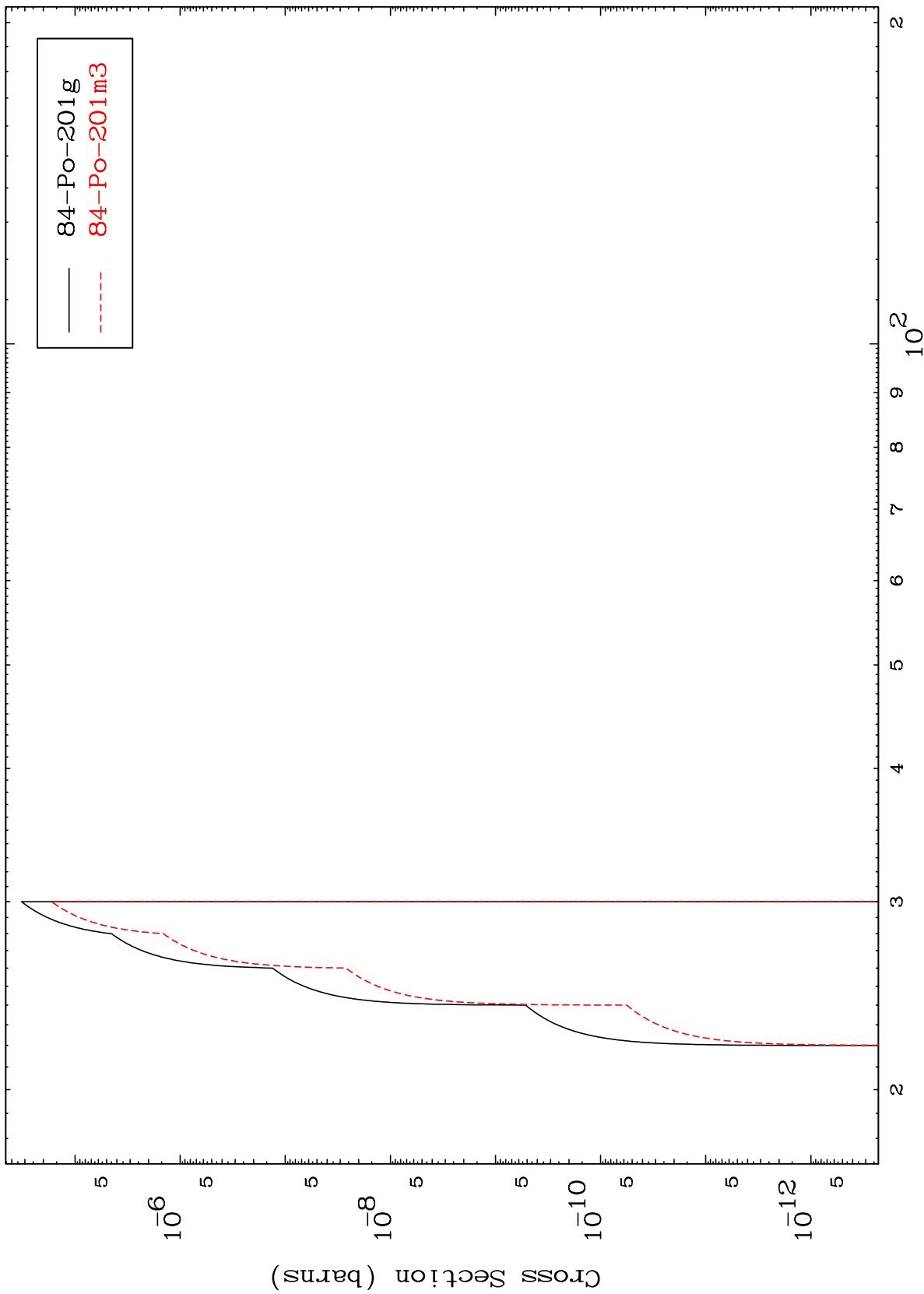
(n,n') 2α

84-Po-204



20

Radionuclide Production Cross Section

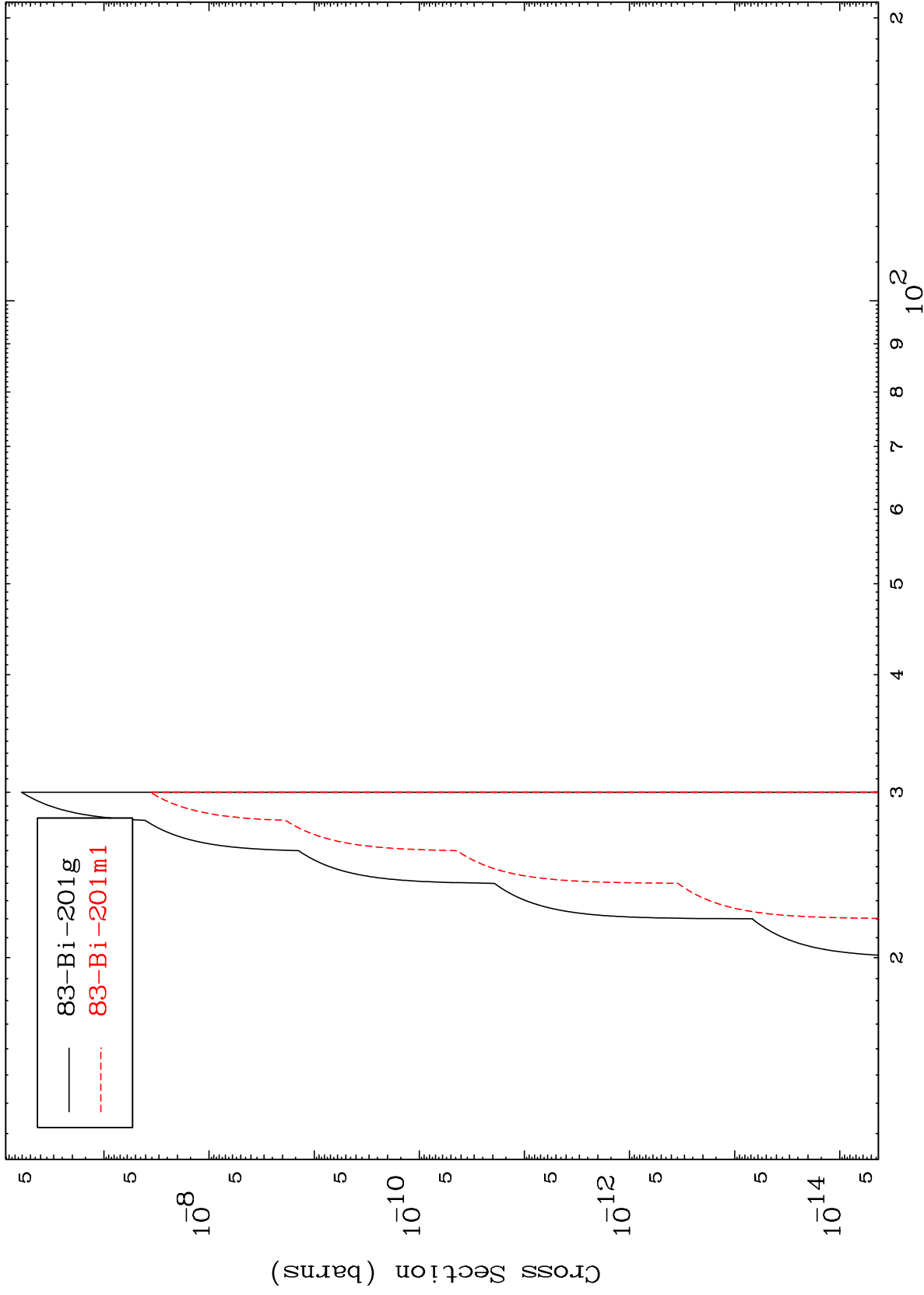


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(n,n') He-3

84-Po-204

Radionuclide Production Cross Section



Incident Energy (MeV)

84-Po-204

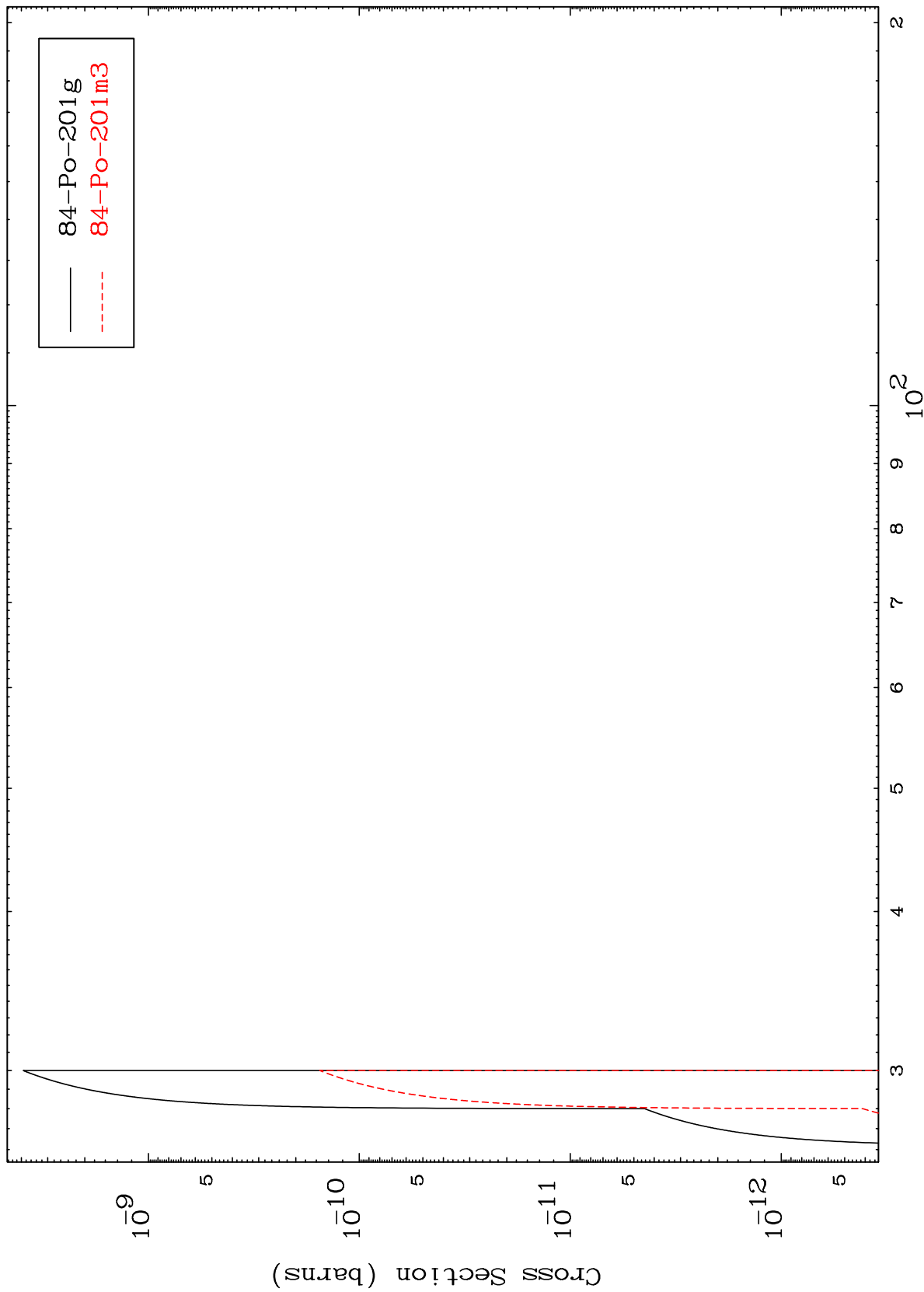
22

MAT 8419

84-Po-204

(n,3n) p

Radionuclide Production Cross Section



84-Po-204

Incident Energy (MeV)

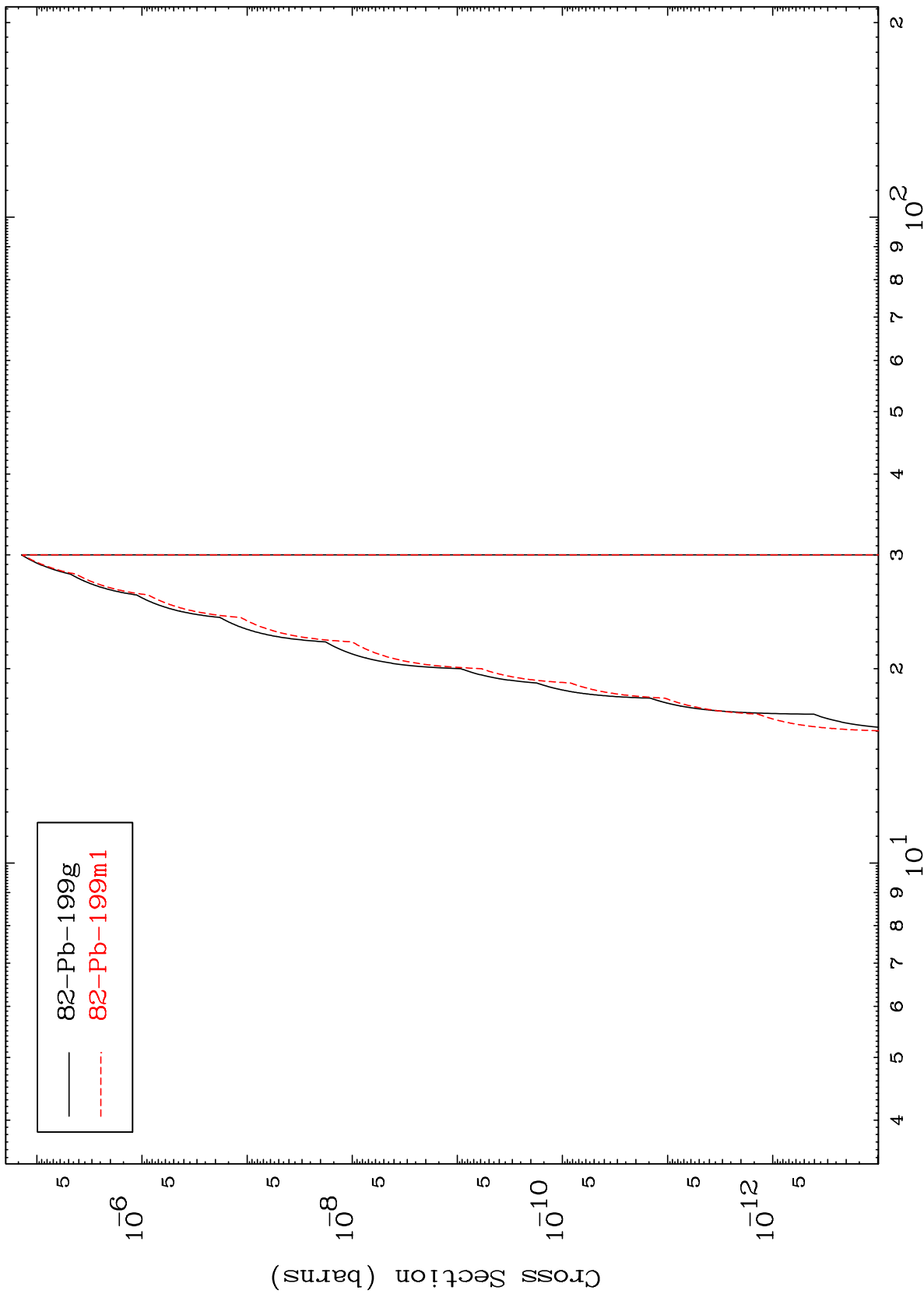
23

MAT 8419

(n,n') p α

84-Po-204

Radionuclide Production Cross Section



24

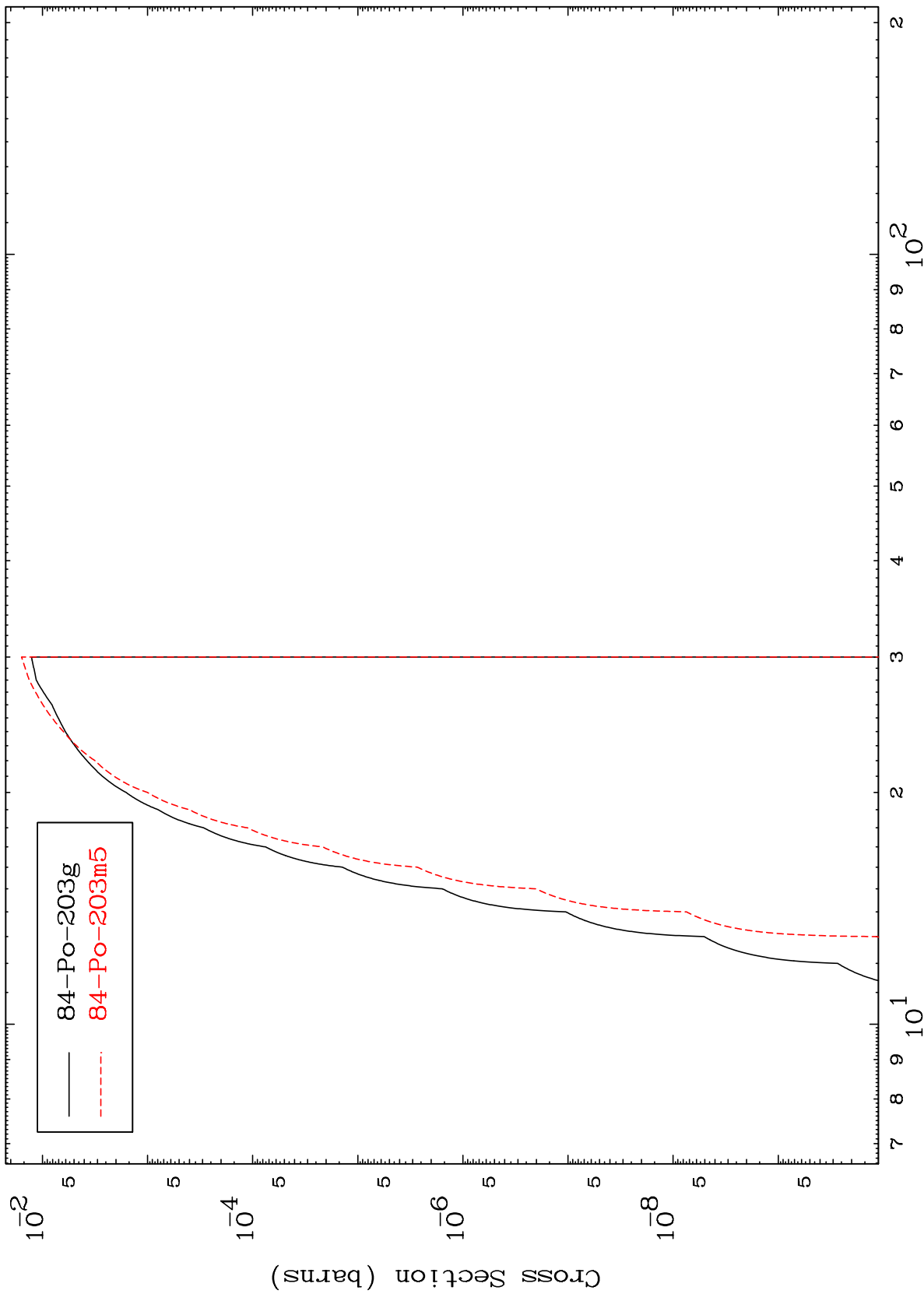
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

(n,d)
Radionuclide Production Cross Section



25

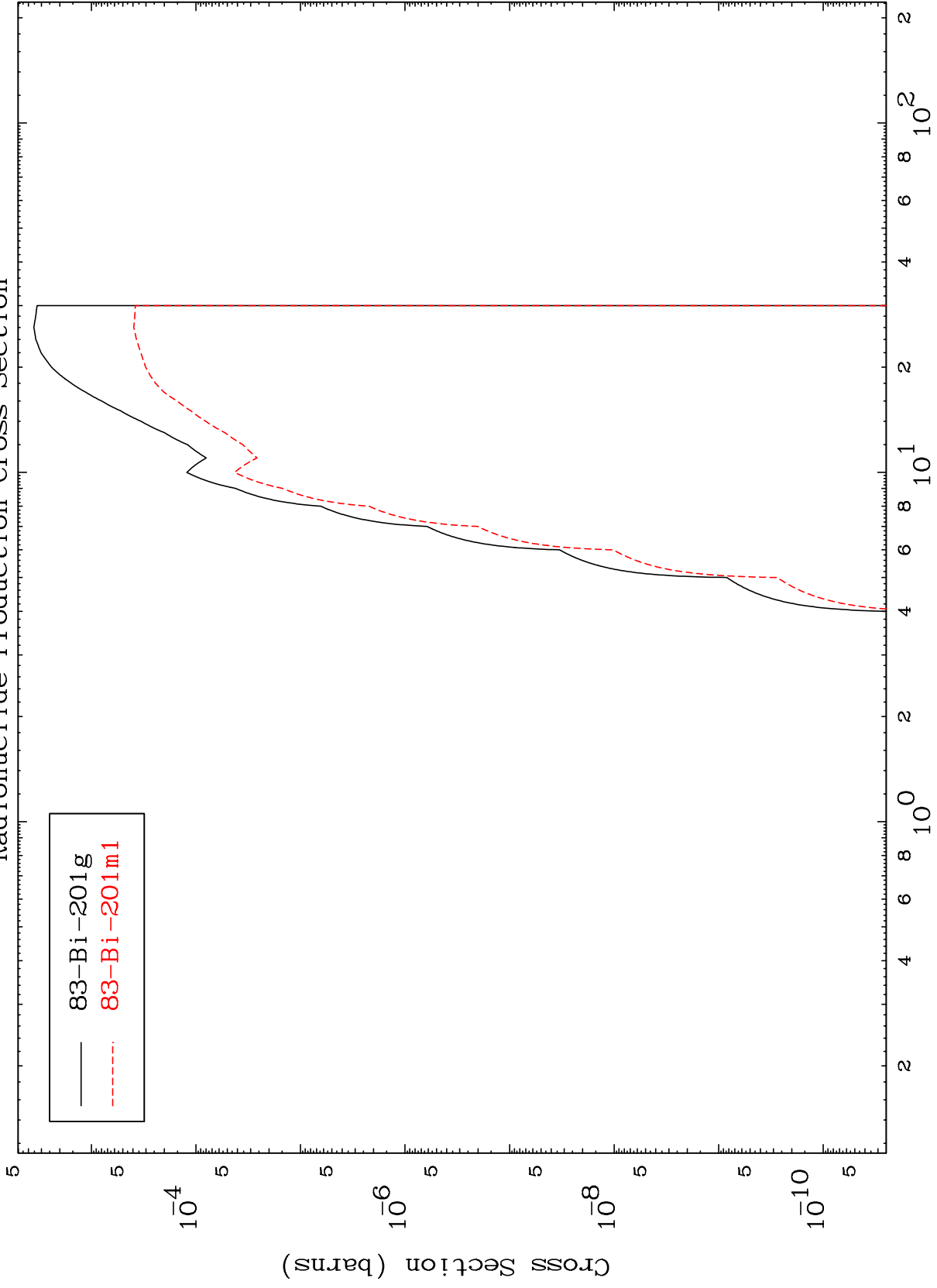
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

(n, α)
Radionuclide Production Cross Section

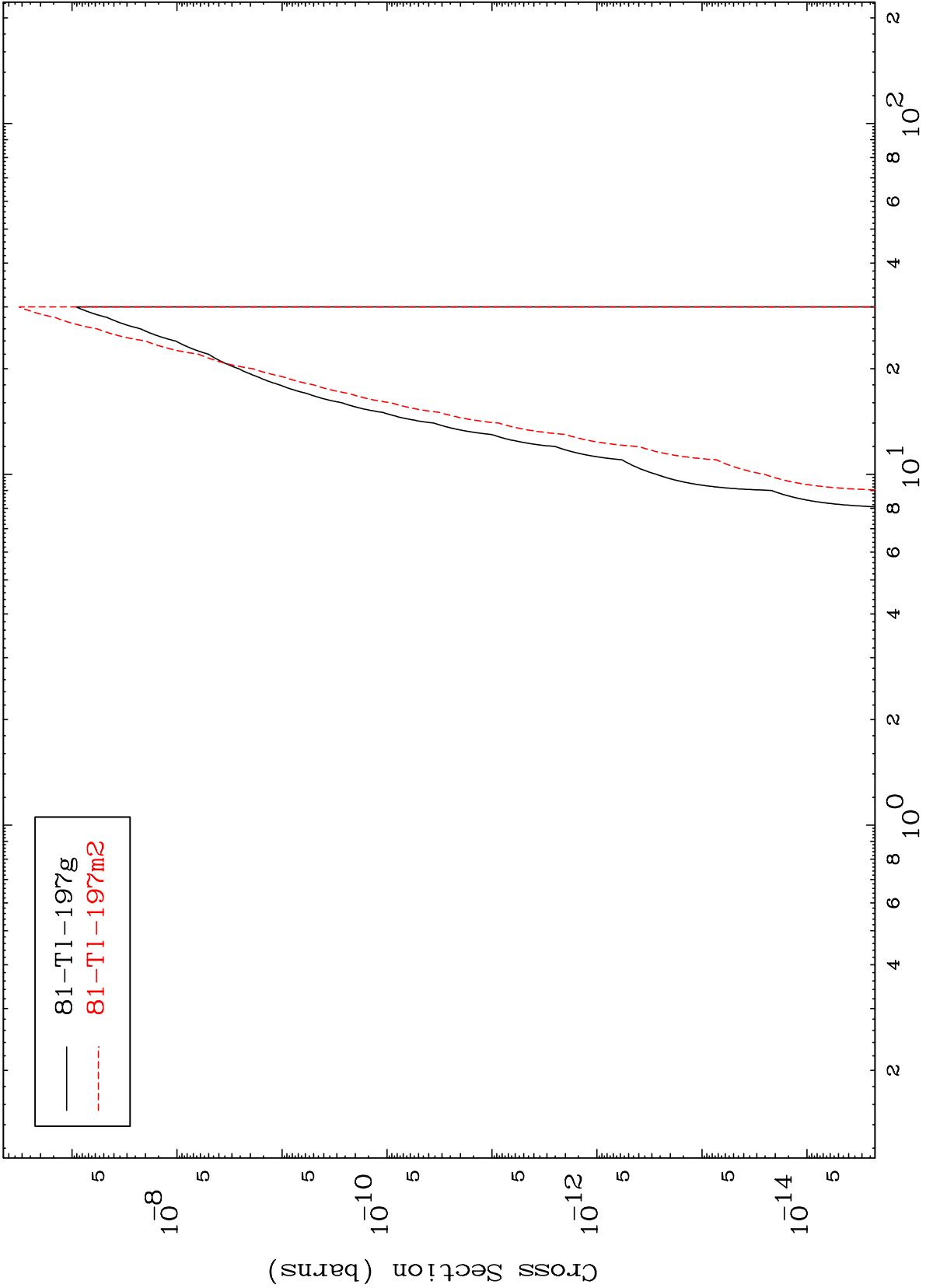


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(n,2α)

84-Po-204

Radionuclide Production Cross Section

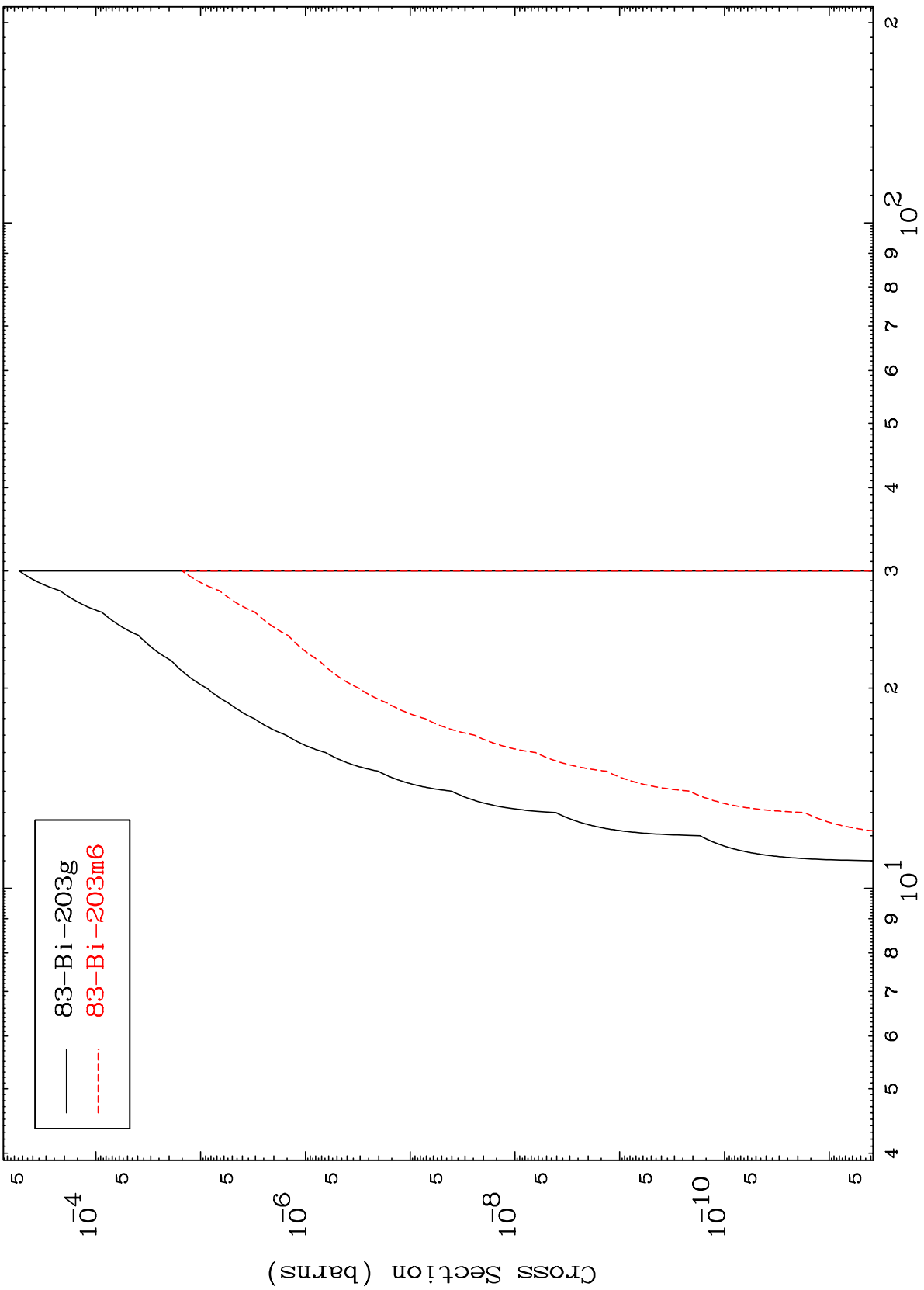


81-Tl-197g
81-Tl-197m2

MAT 8419

84-Po-204

(n,2p)
Radionuclide Production Cross Section



28

84-Po-204

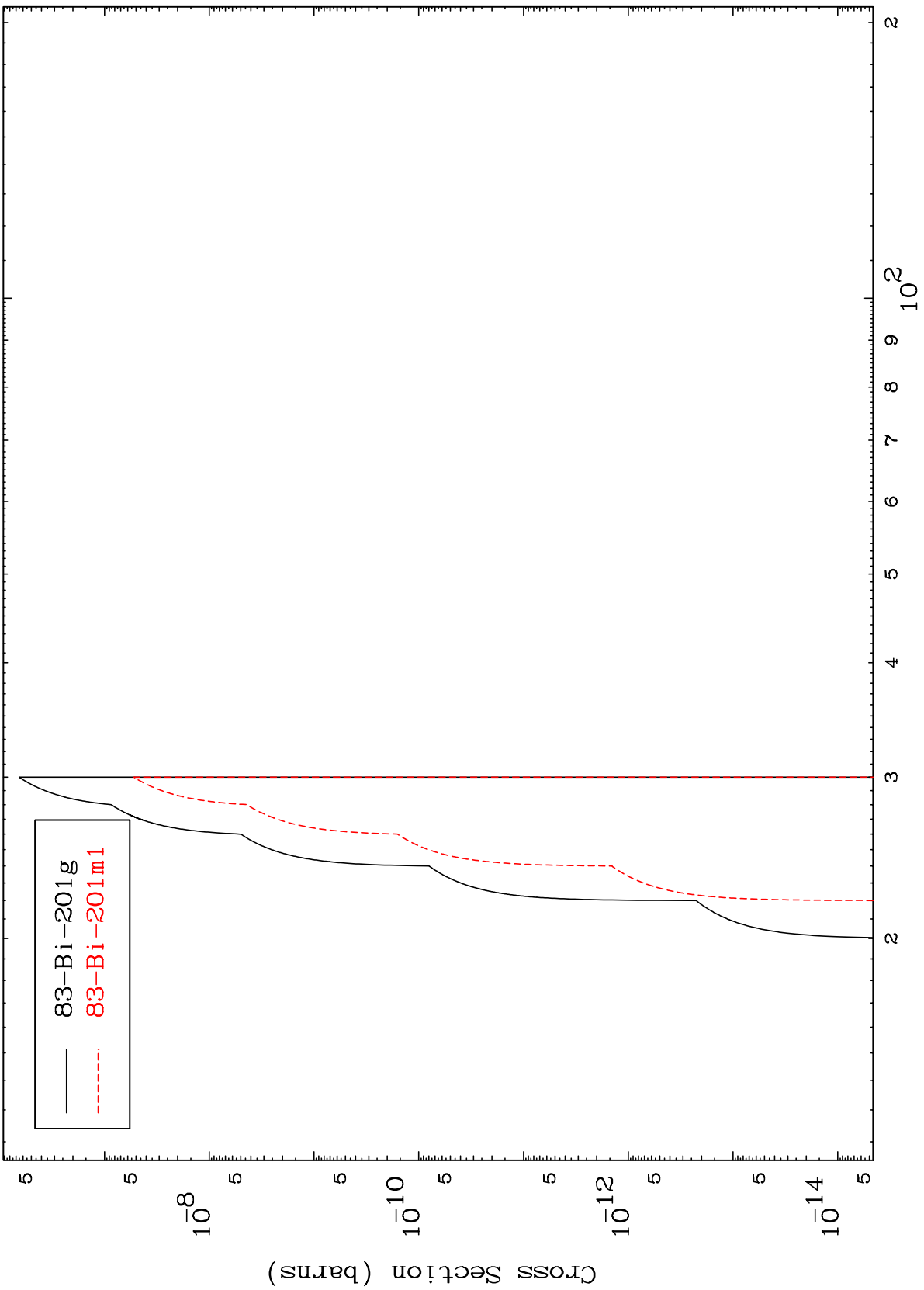
Incident Energy (MeV)

MAT 8419

(n,p) t

84-Po-204

Radionuclide Production Cross Section



29

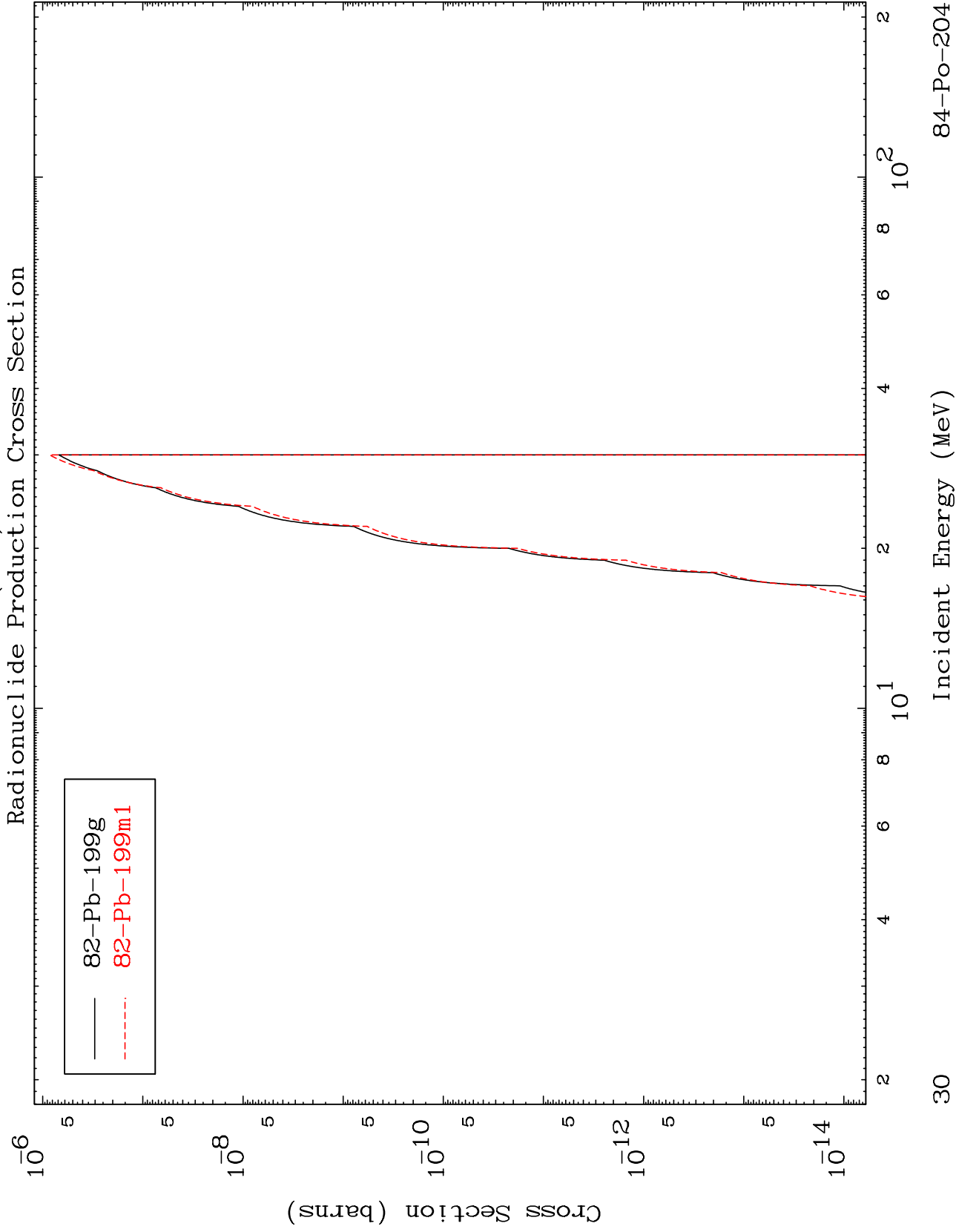
Incident Energy (MeV)

84-Po-204

MAT 8419

(n,d) α

84-Po-204



30