

Program EVALPLOT
(Version 2021-1)

by

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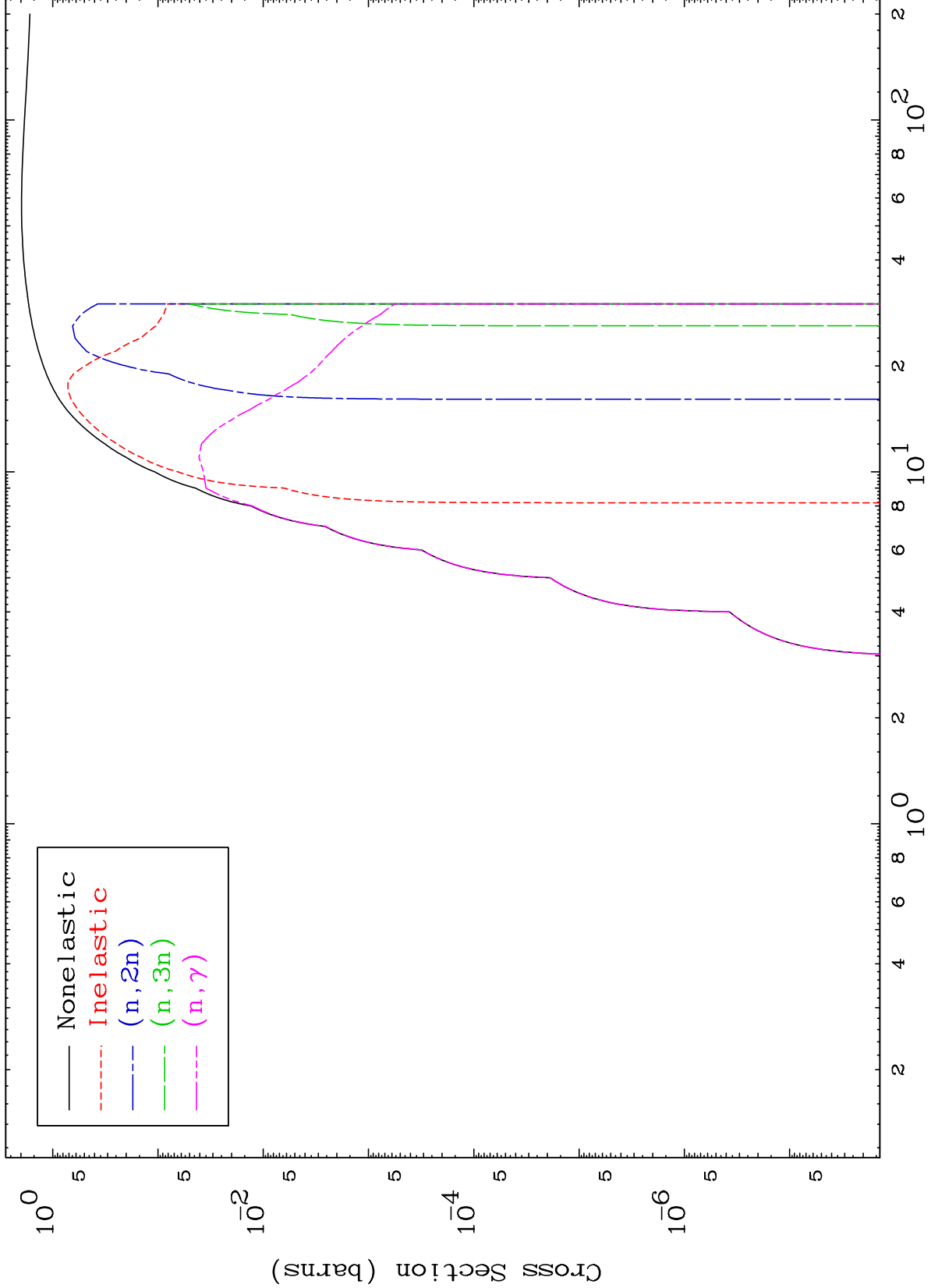
Press Mouse Button to Start

MAT 8413

Proton Major

84-Po-202

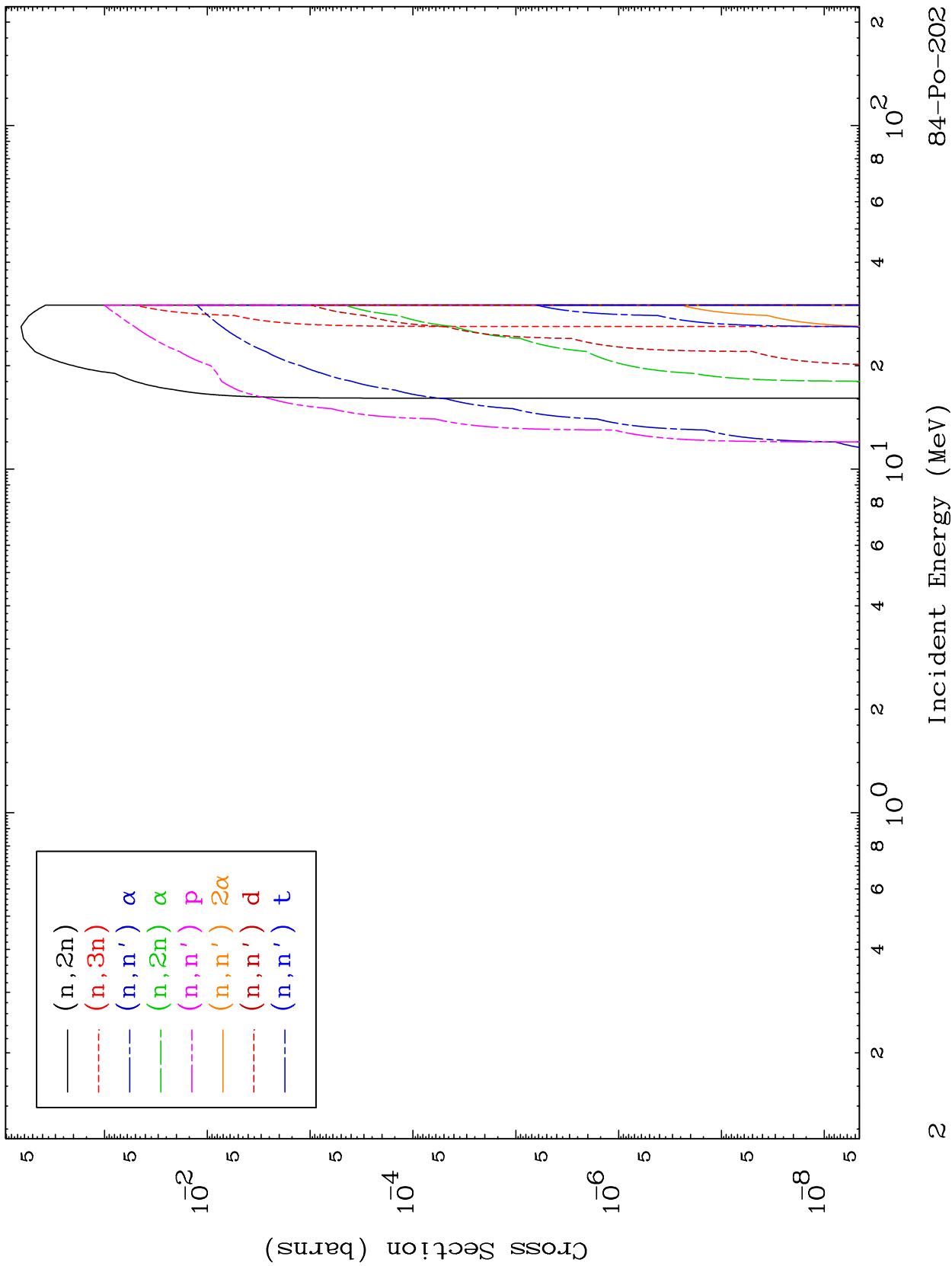
0 Kelvin Cross Sections



MAT 8413

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-202



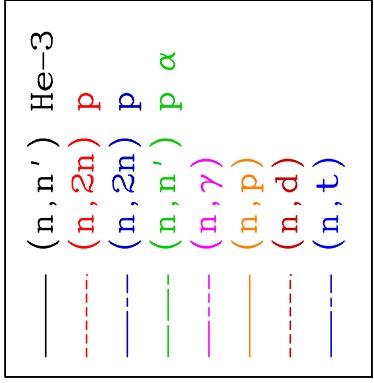
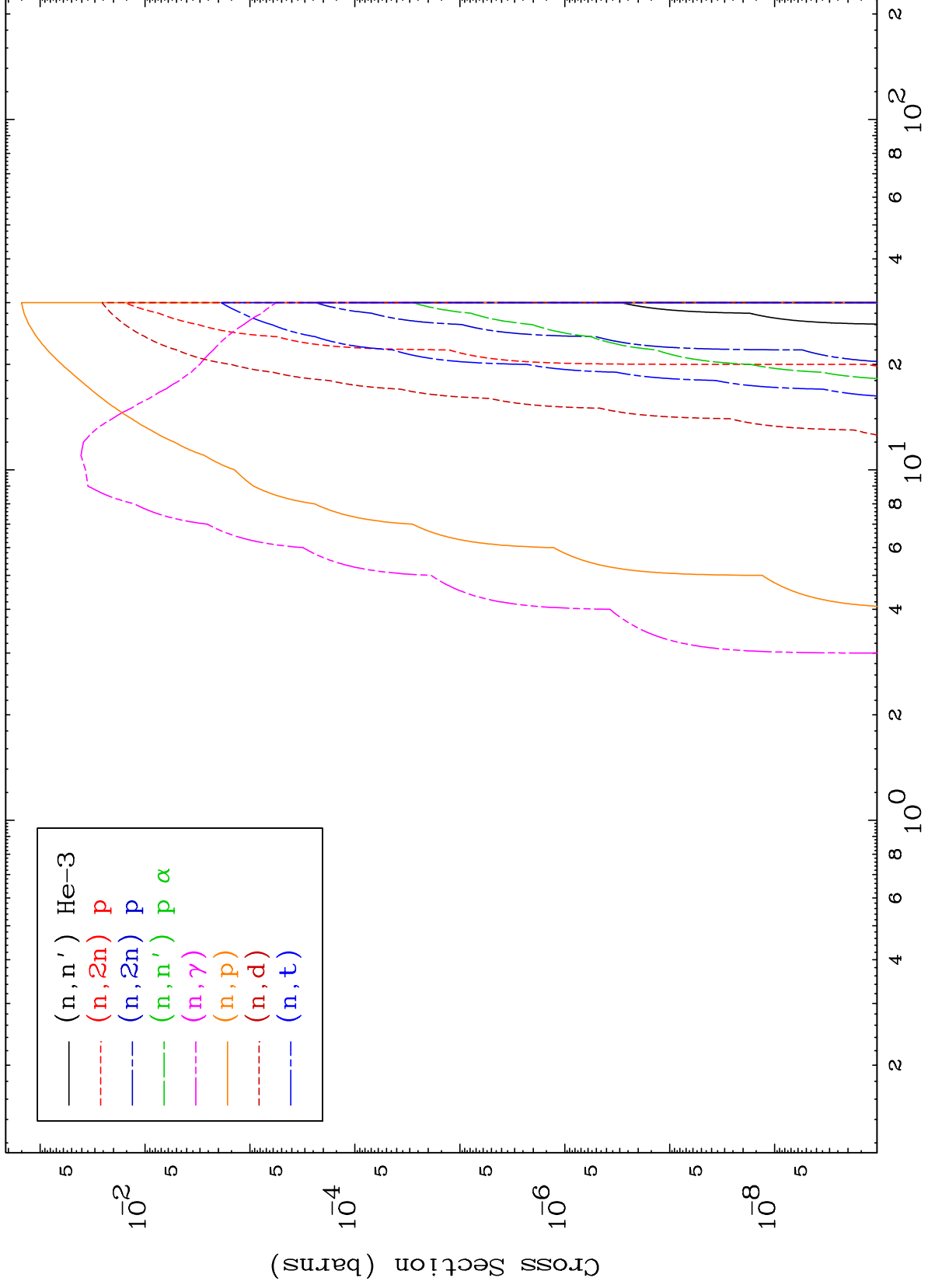
84-Po-202

Incident Energy (MeV)

MAT 8413

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-202



84-Po-202

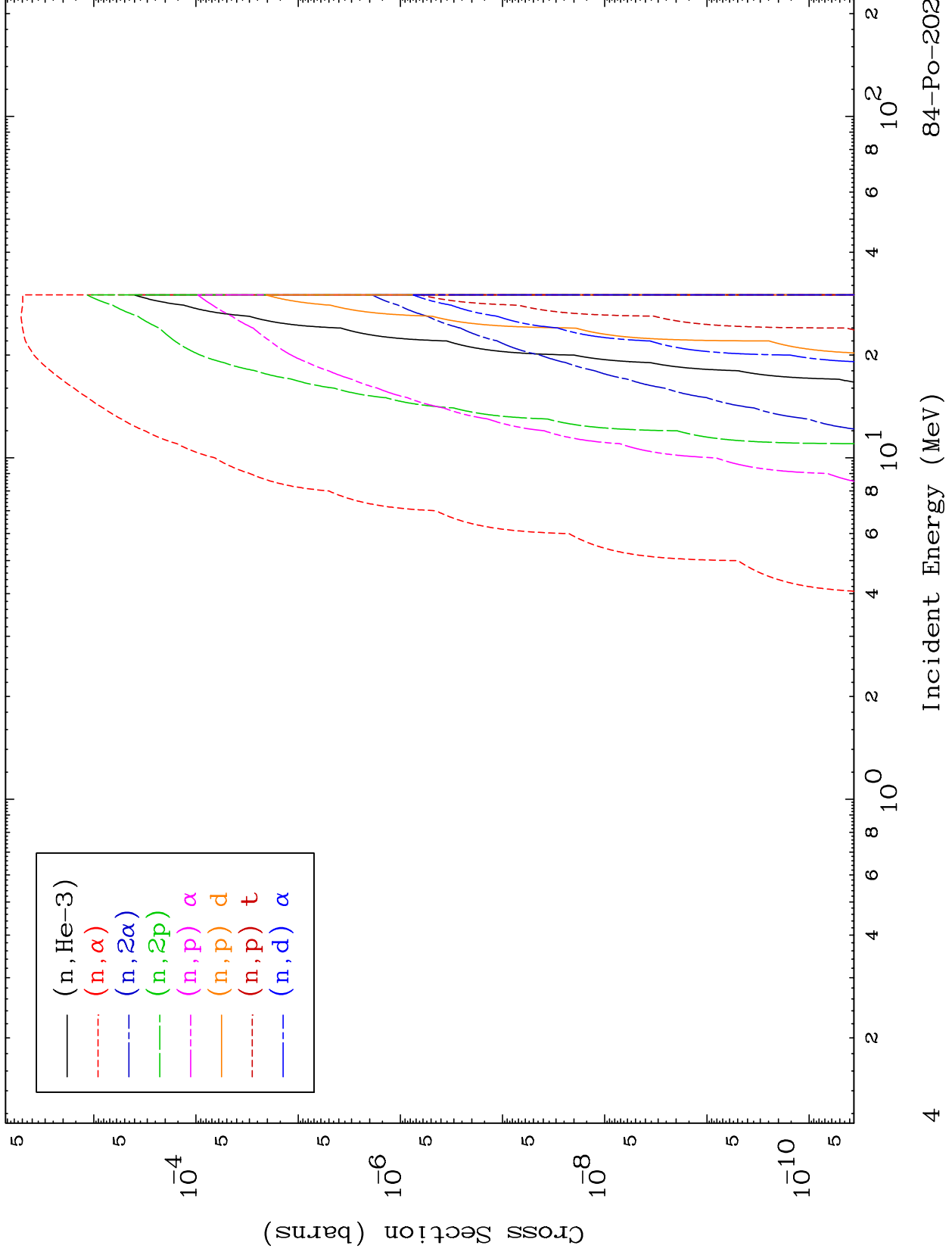
Incident Energy (MeV)

3

MAT 8413

Proton Neutron Absorption
0 Kelvin Cross Sections

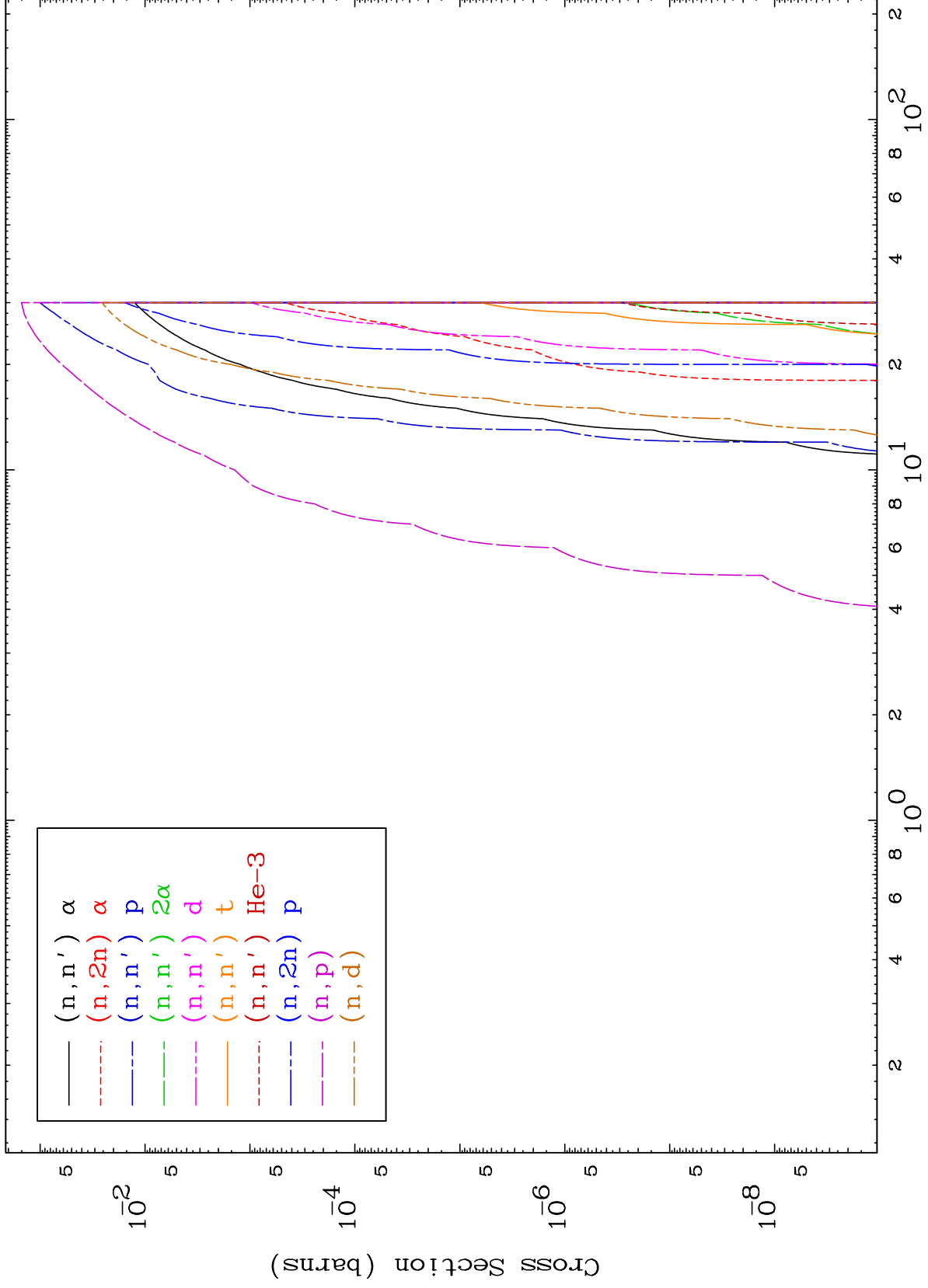
84-Po-202



MAT 8413

Proton Charged Particle
0 Kelvin Cross Sections

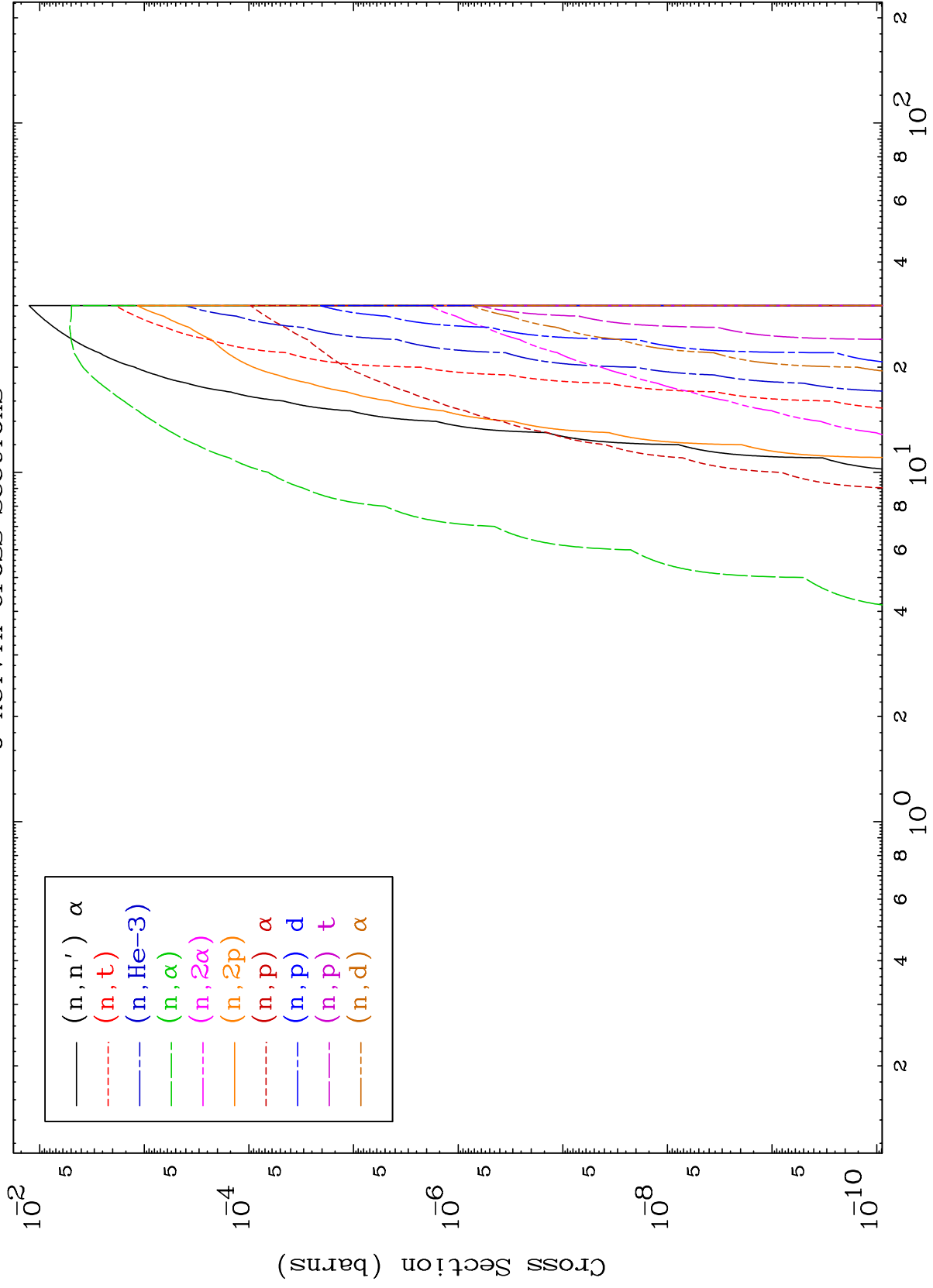
84-Po-202



MAT 8413

Proton Charged Particle
0 Kelvin Cross Sections

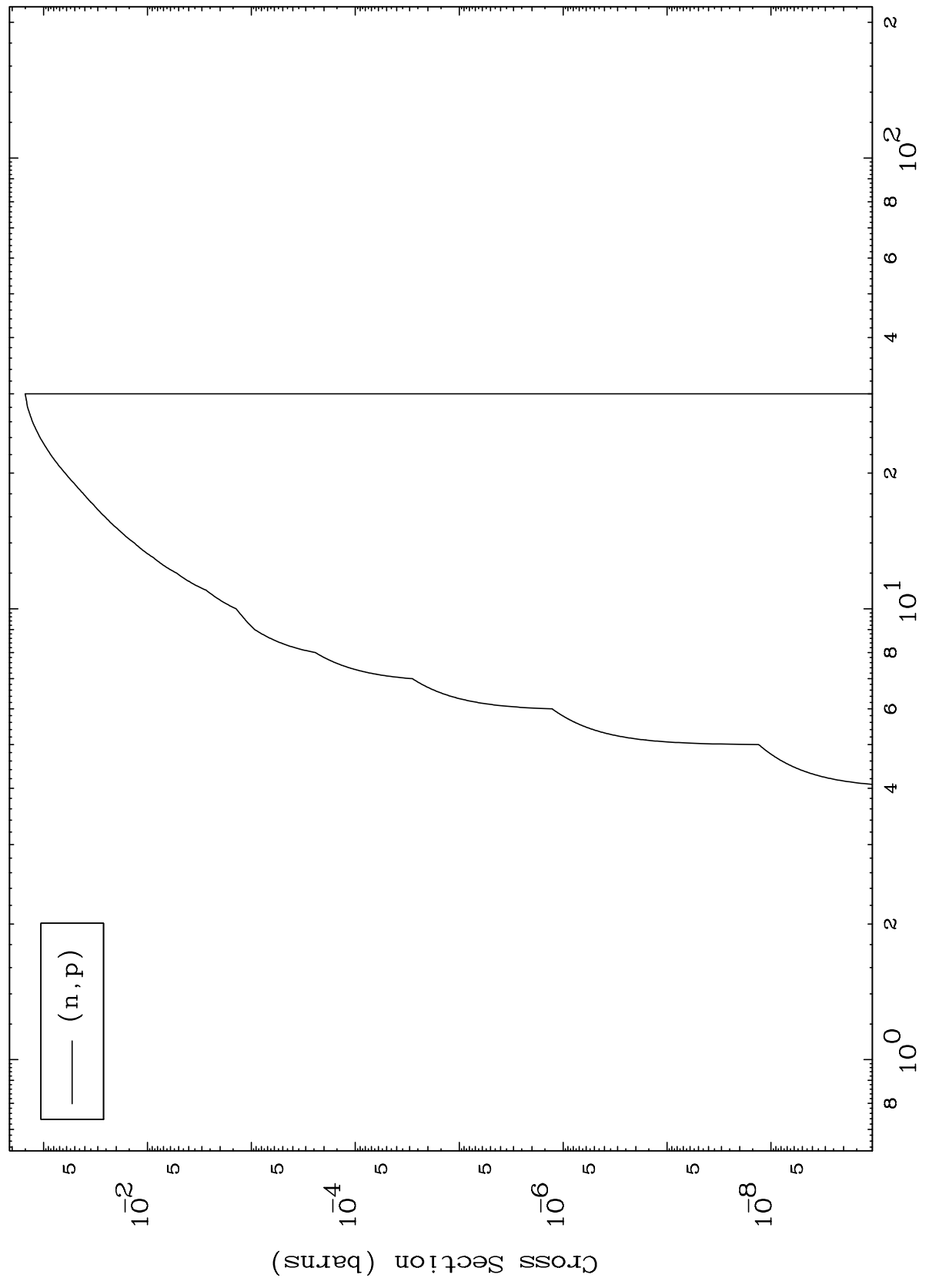
84-Po-202



MAT 8413

84-Po-202

(p,p) Levels
0 Kelvin Cross Sections



84-Po-202

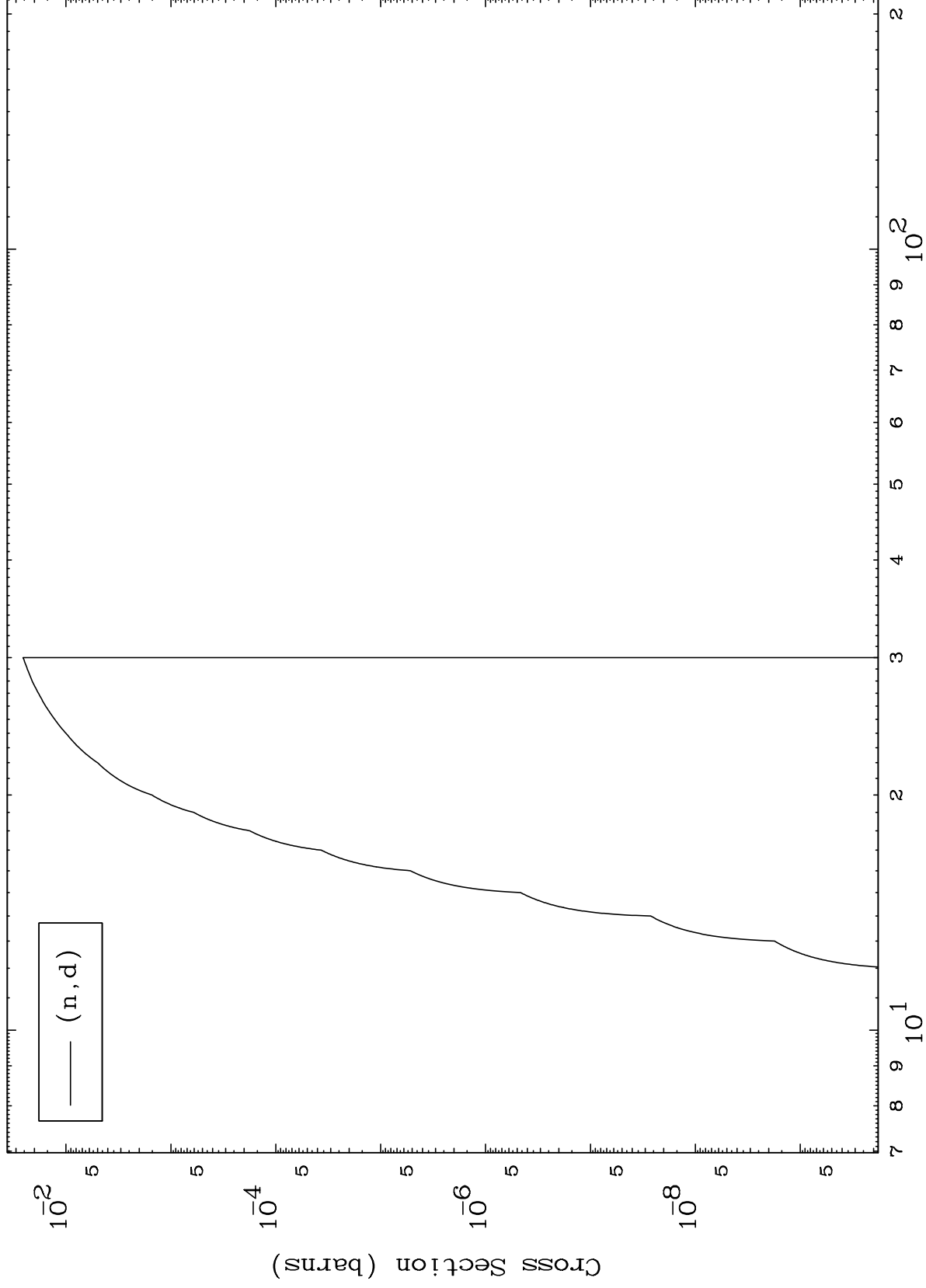
Incident Energy (MeV)

7

MAT 8413

(p,d) Levels
0 Kelvin Cross Sections

84-Po-202



8

Incident Energy (MeV)

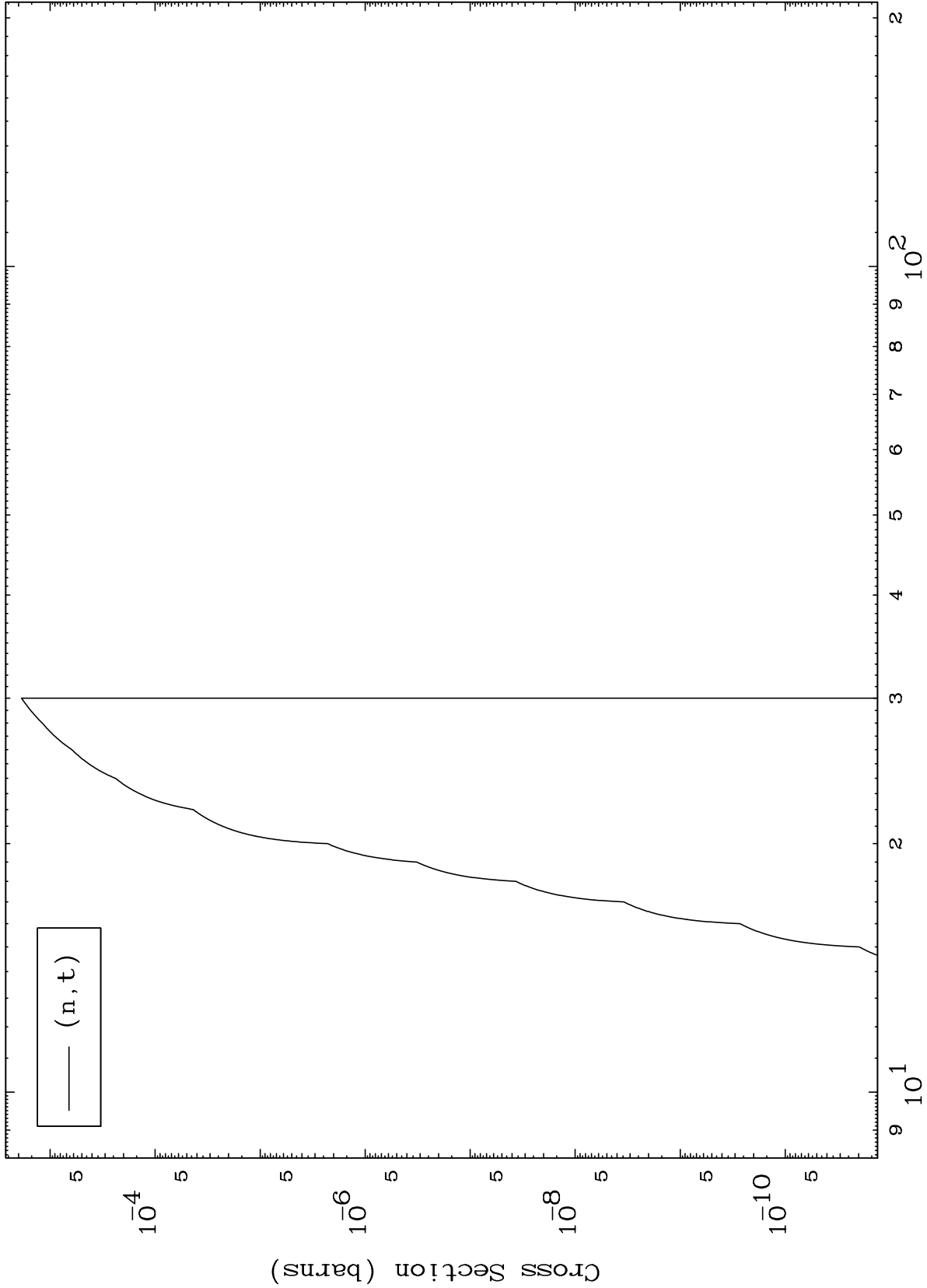
84-Po-202

MAT 8413

(p,t) Levels

84-Po-202

0 Kelvin Cross Sections



9

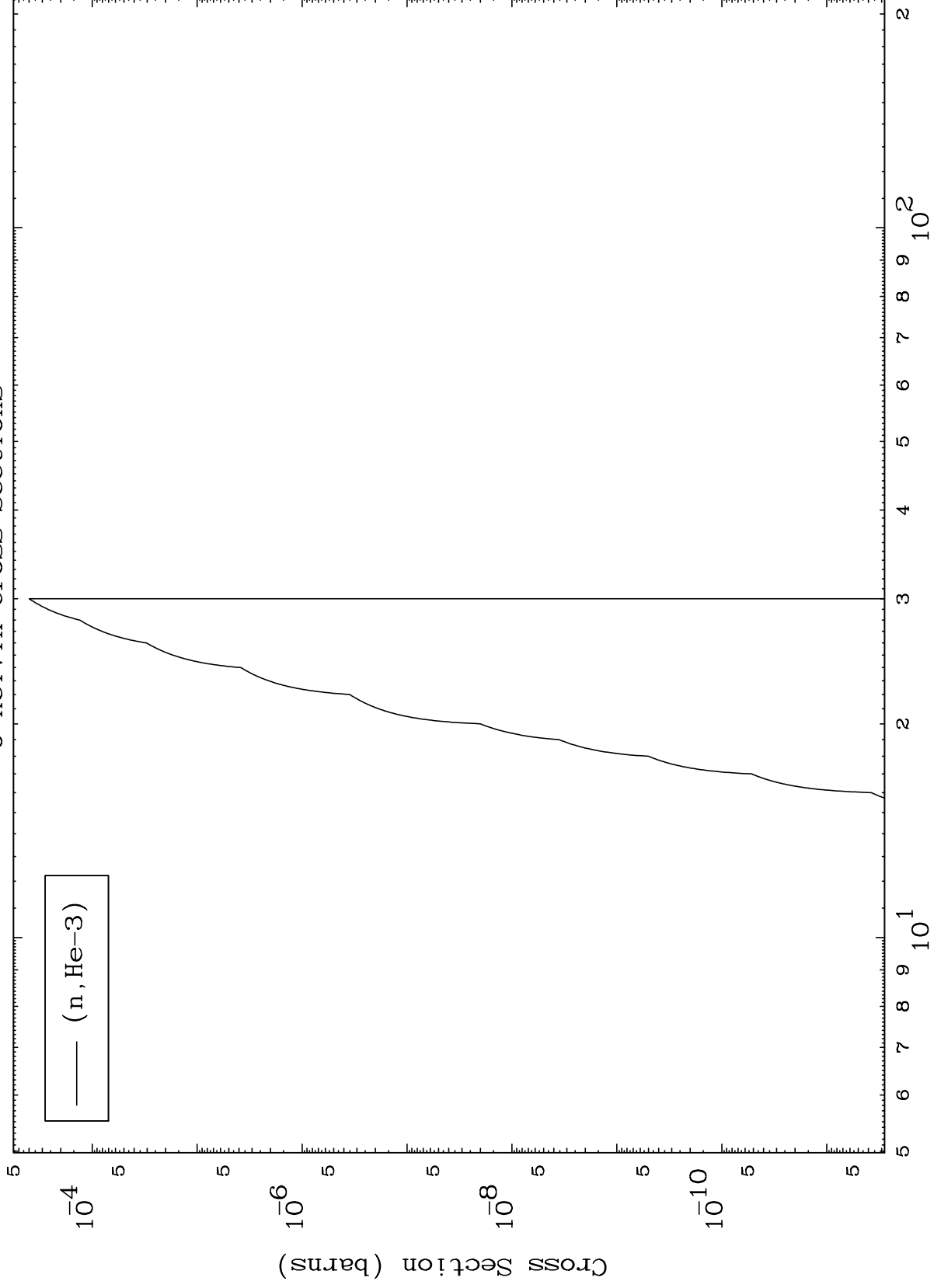
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-202



10

Incident Energy (MeV)

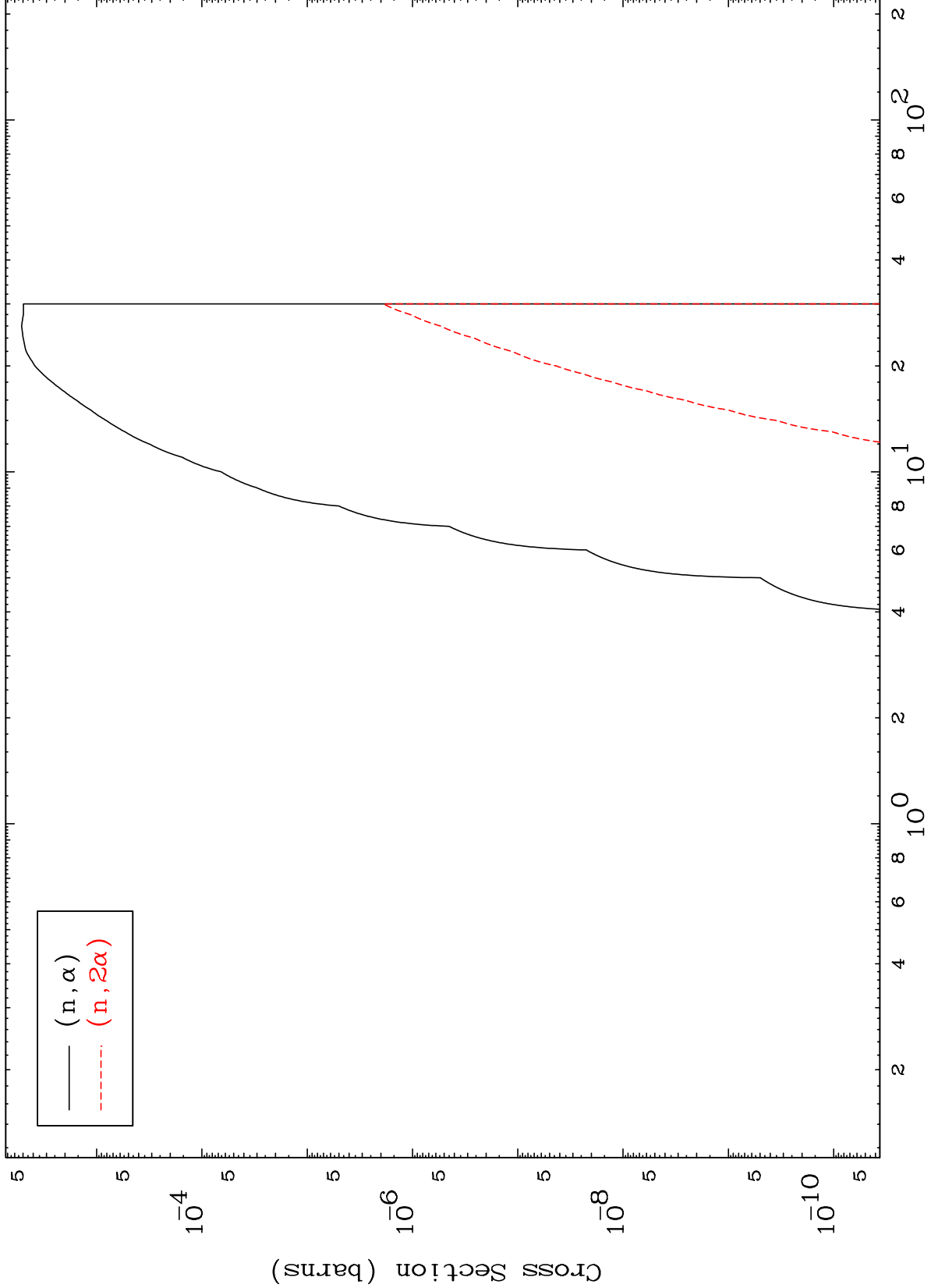
84-Po-202

MAT 8413

(p, α) Levels

84-Po-202

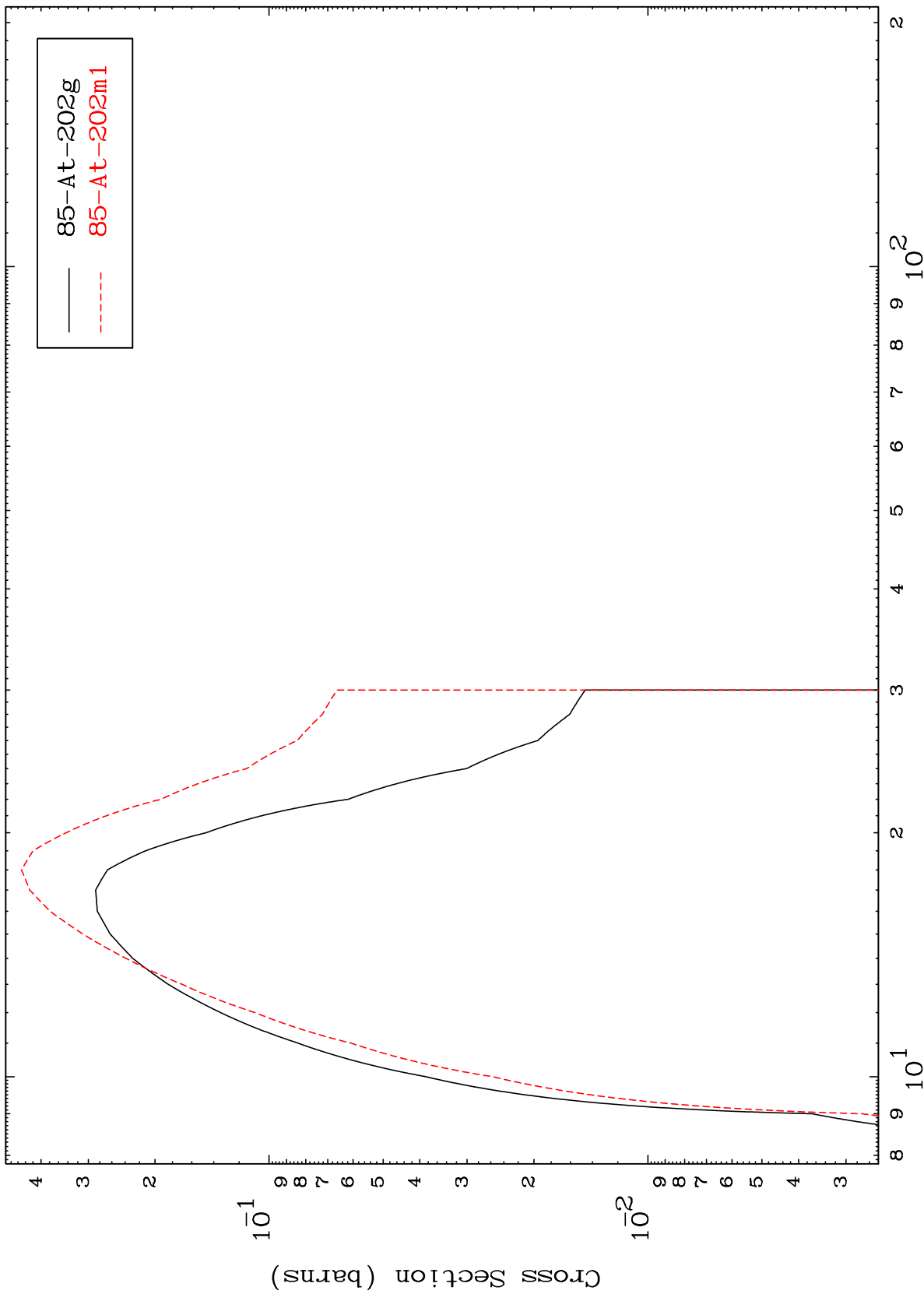
0 Kelvin Cross Sections



MAT 8413

84-Po-202

Inelastic
Radionuclide Production Cross Section



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

84-Po-202

Incident Energy (MeV)

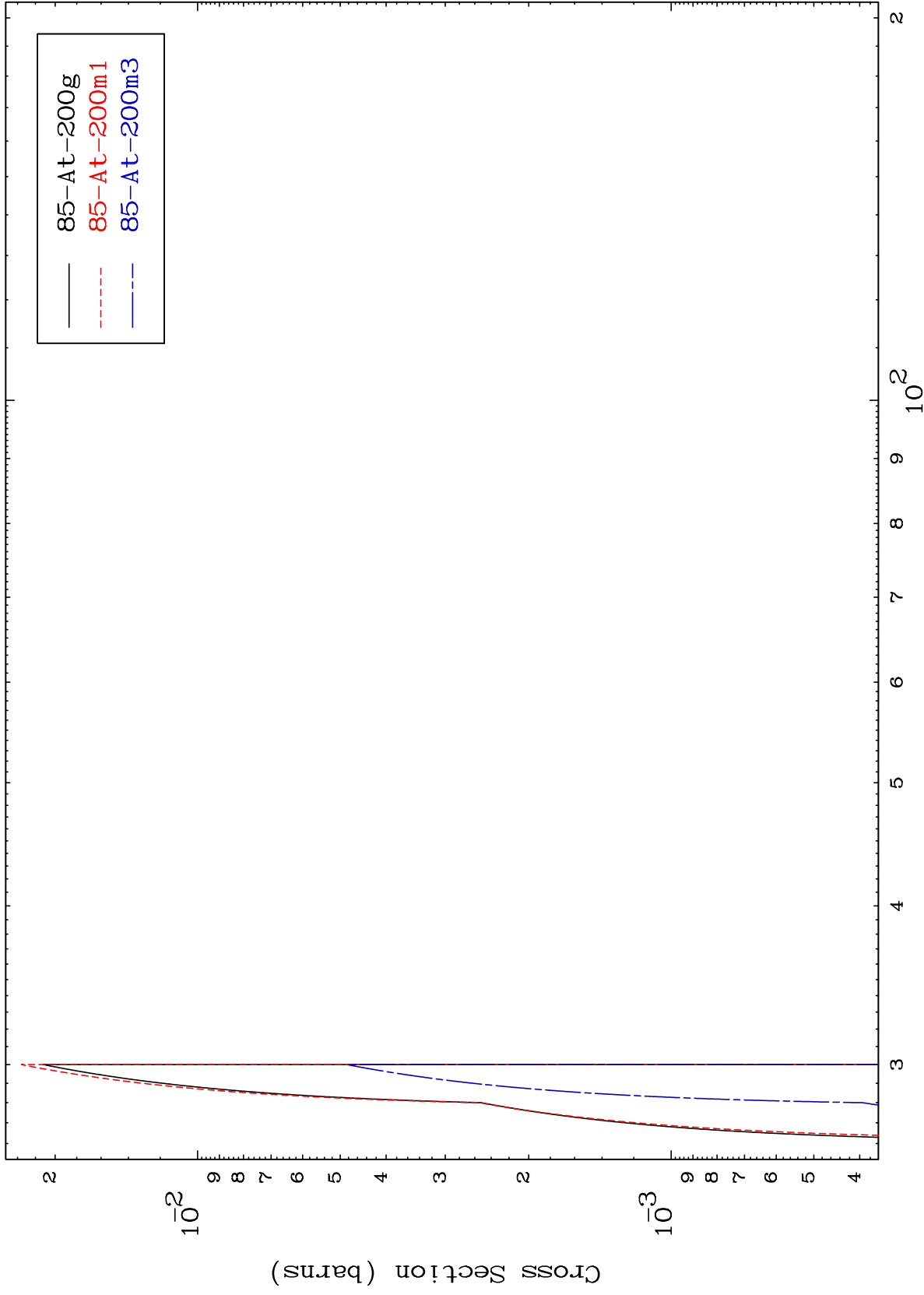
12

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(n,3n)

84-Po-202

Radionuclide Production Cross Section



13

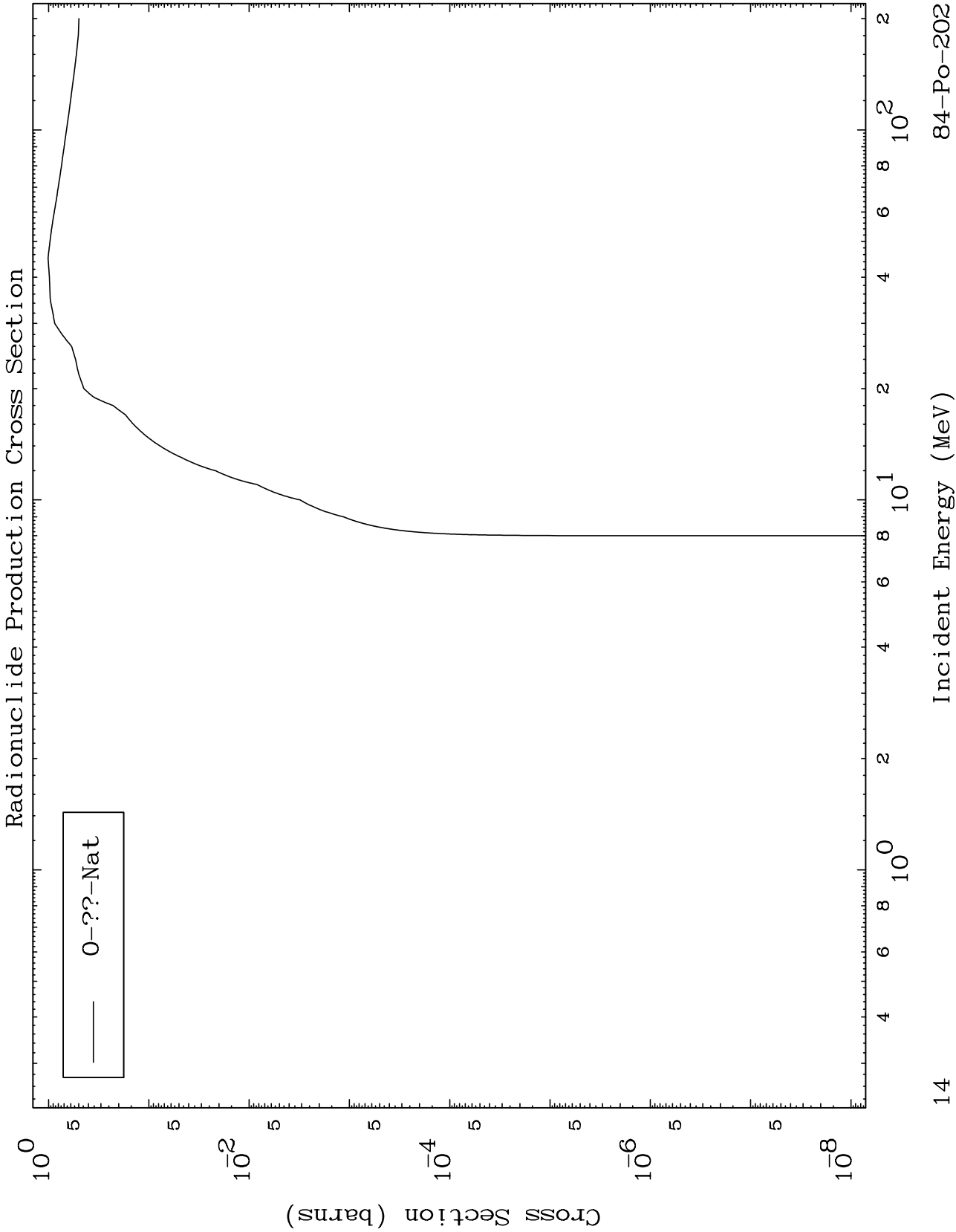
Incident Energy (MeV)

84-Po-202

MAT 8413

Fission

84-Po-202

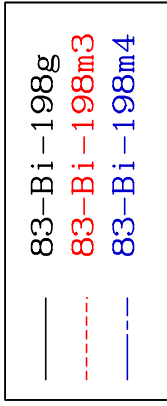
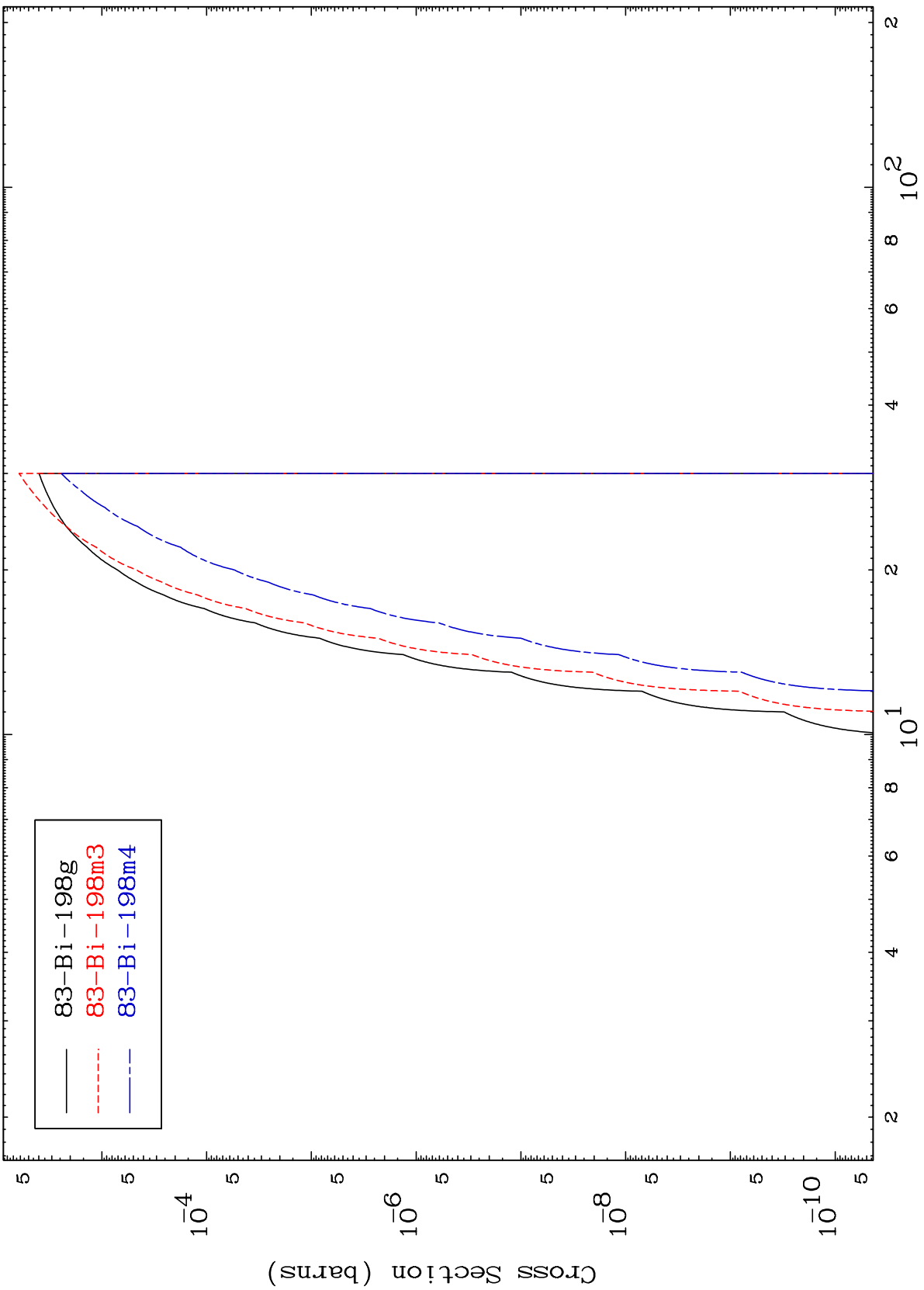


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(n,n') α

84-Po-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

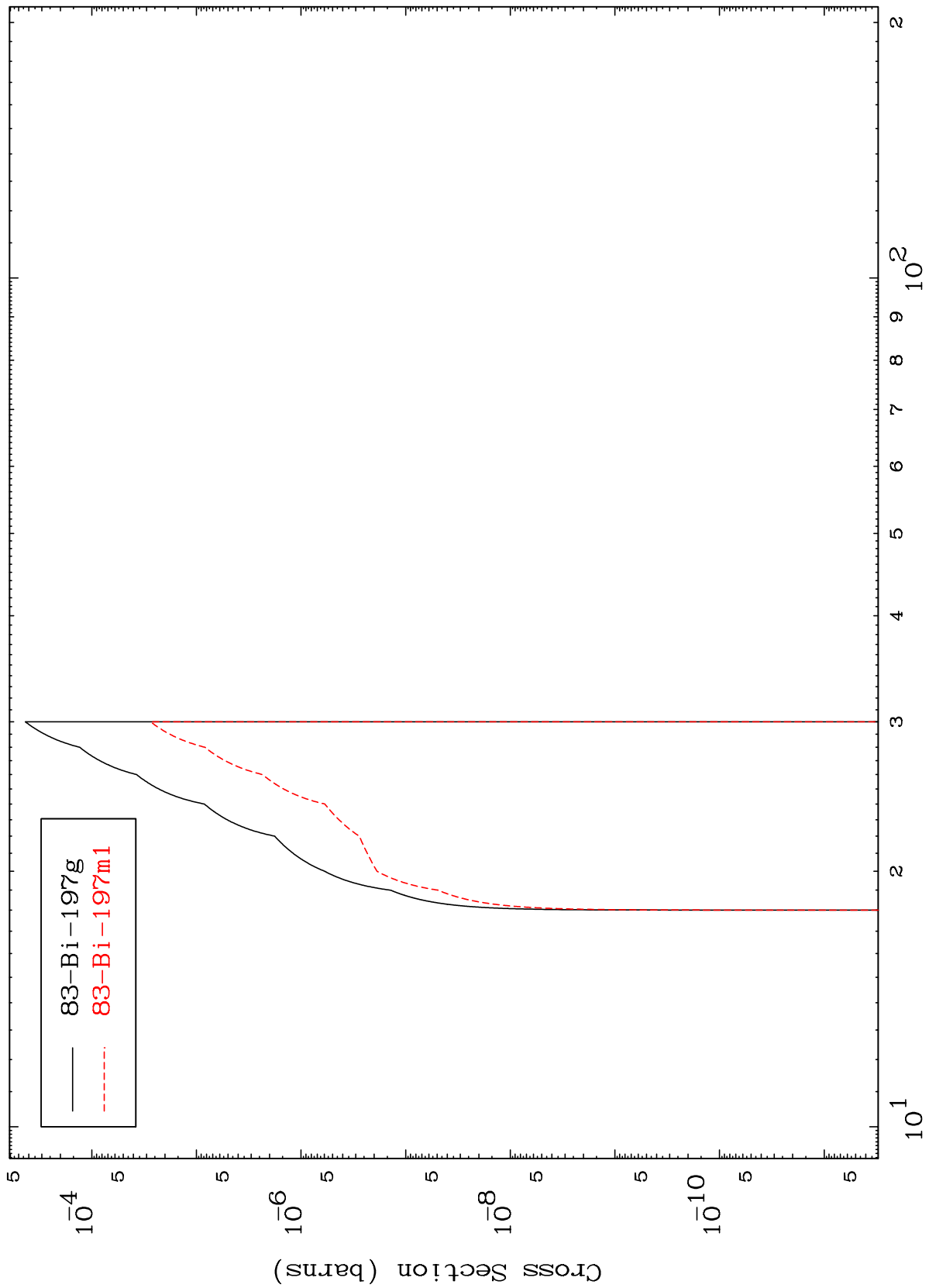
84-Po-202

MAT 8413

(n,2n) α

84-Po-202

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

Incident Energy (MeV)

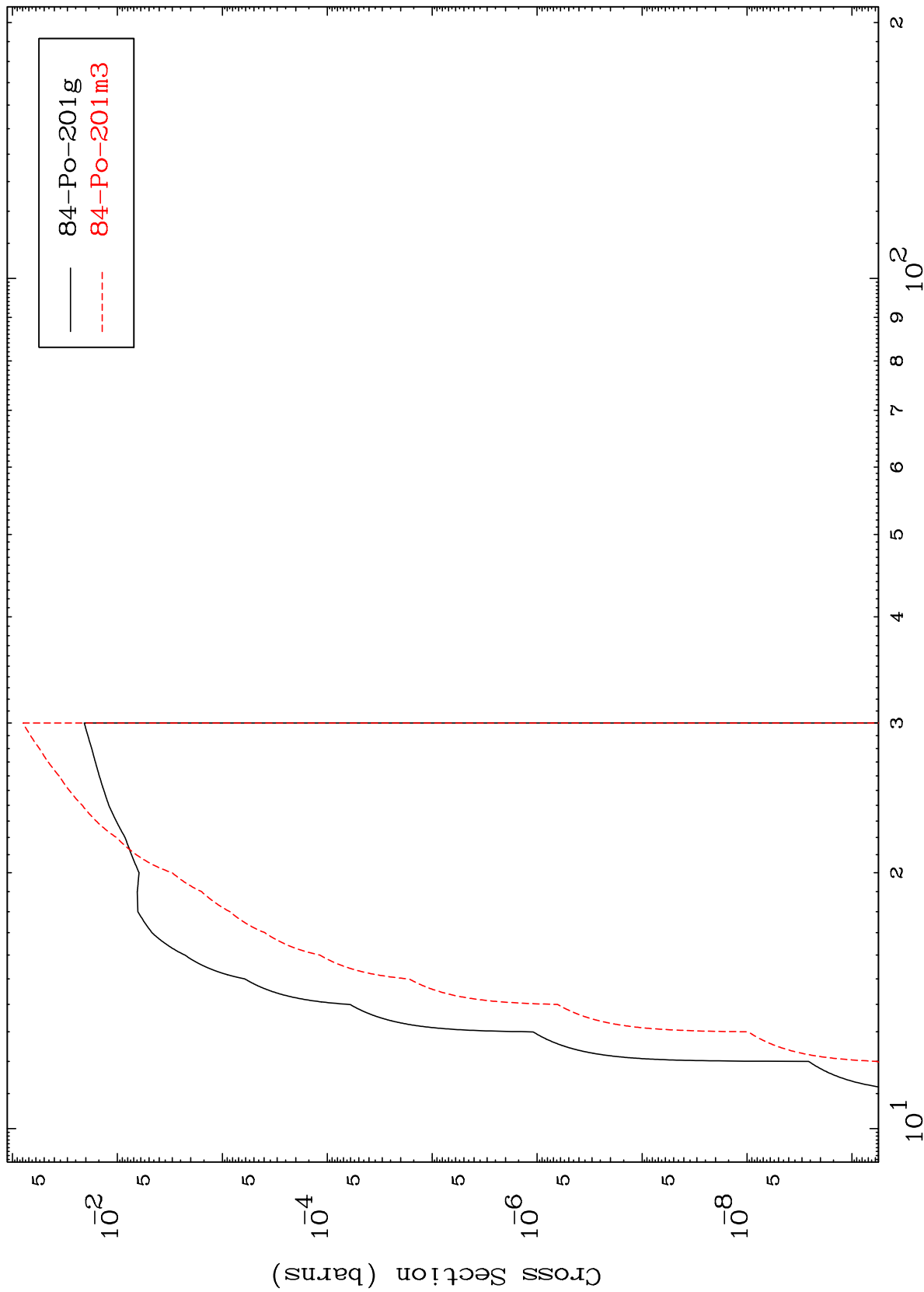
84-Po-202

MAT 8413

84-Po-202

(n,n') p

Radionuclide Production Cross Section



84-Po-202

Incident Energy (MeV)

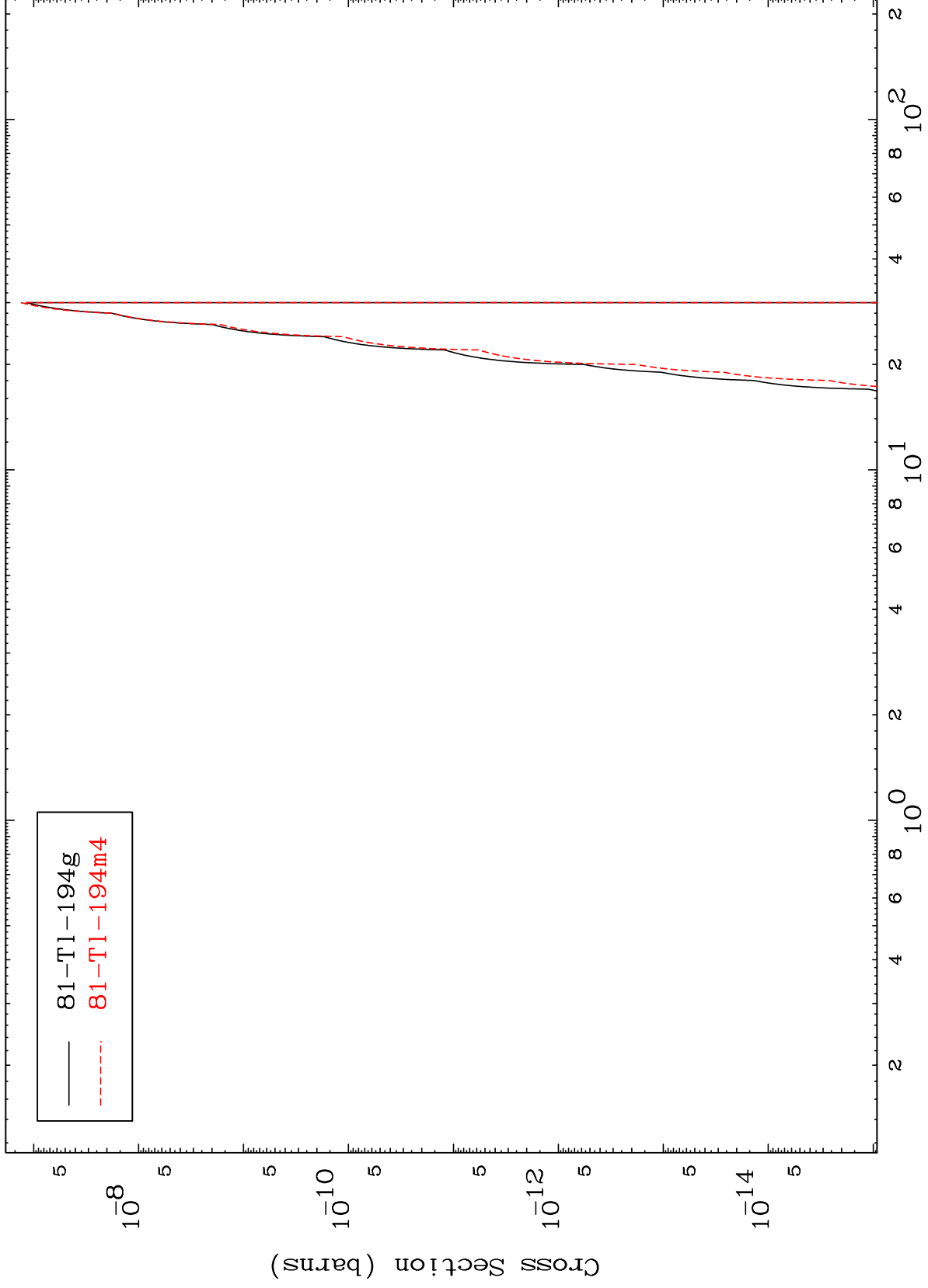
17

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(n,n') 2 α

84-Po-202

Radionuclide Production Cross Section

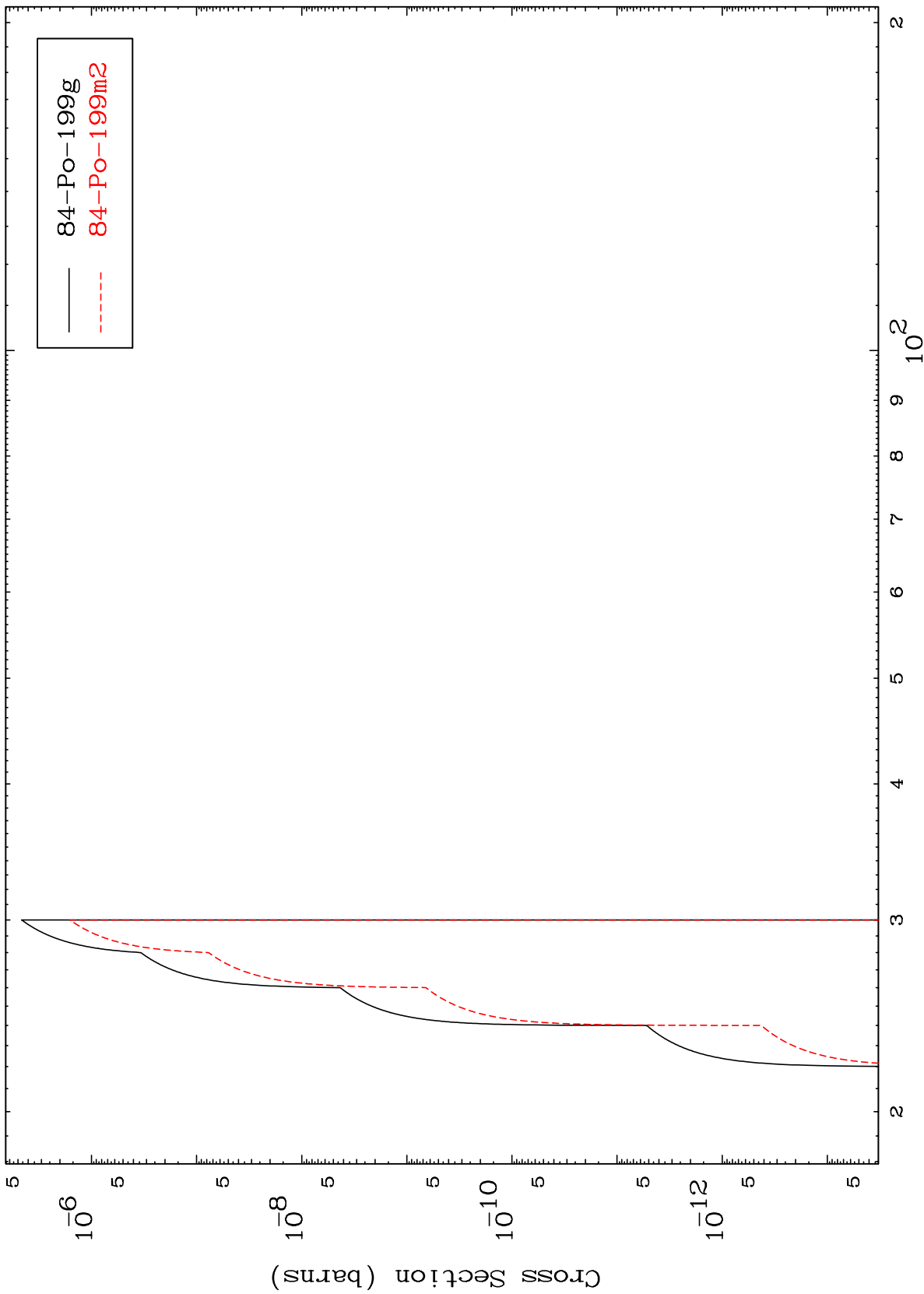


MAT 8413

(n,n') t

84-Po-202

Radionuclide Production Cross Section

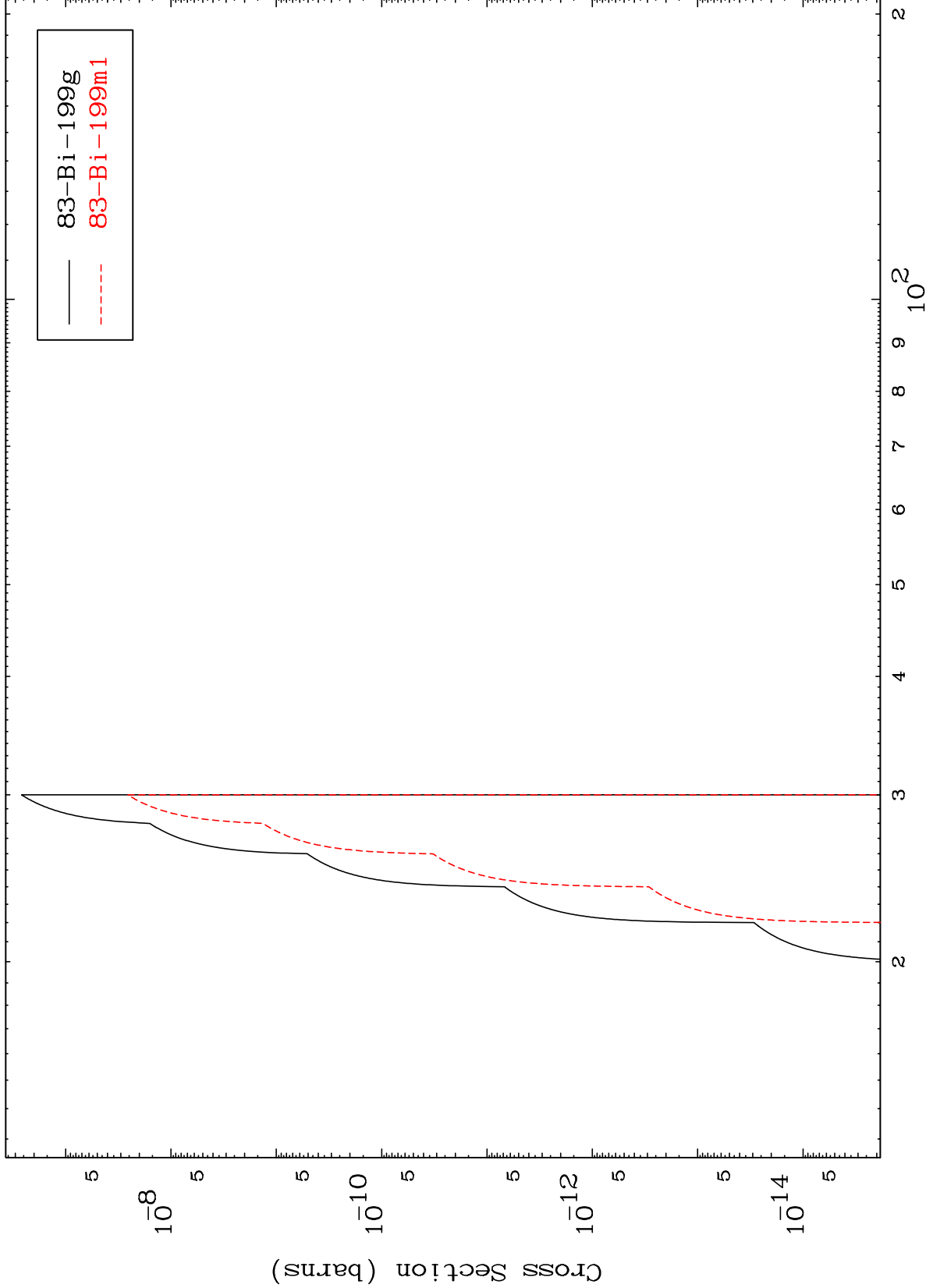


19

Incident Energy (MeV)

84-Po-202

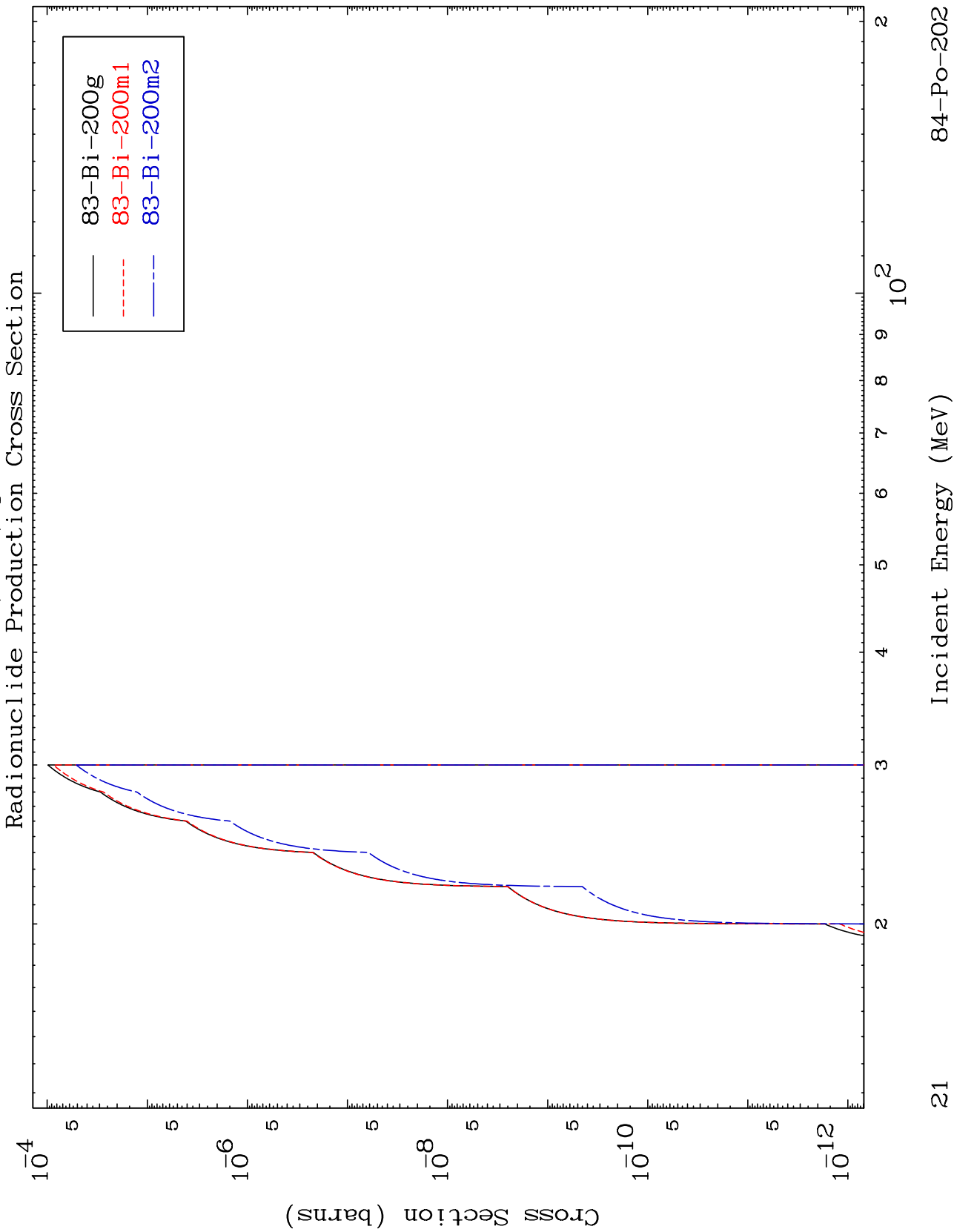
Radionuclide Production Cross Section



MAT 8413

(n,2n) p

84-Po-202

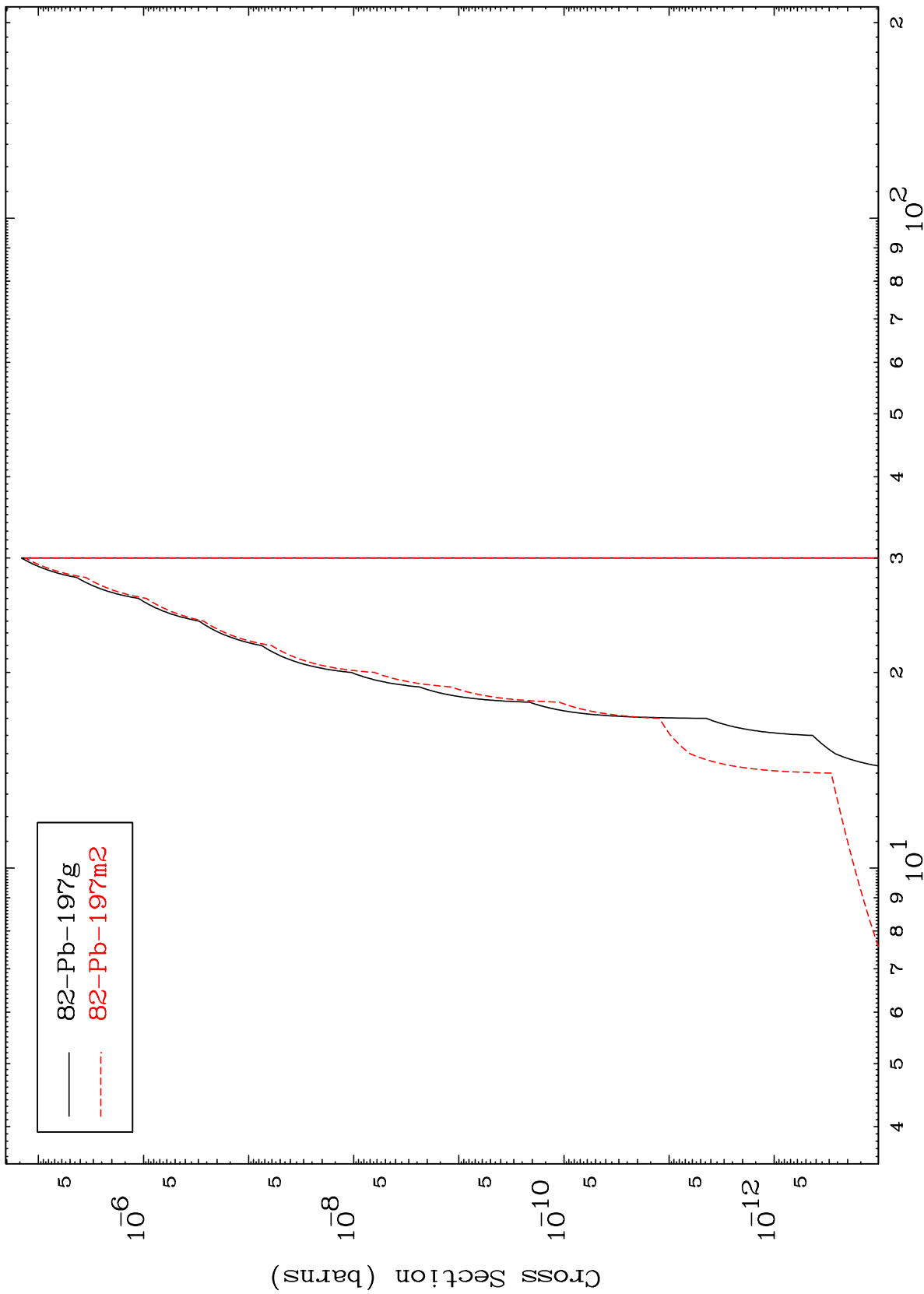


MAT 8413

(n,n') p α

84-Po-202

Radionuclide Production Cross Section



22

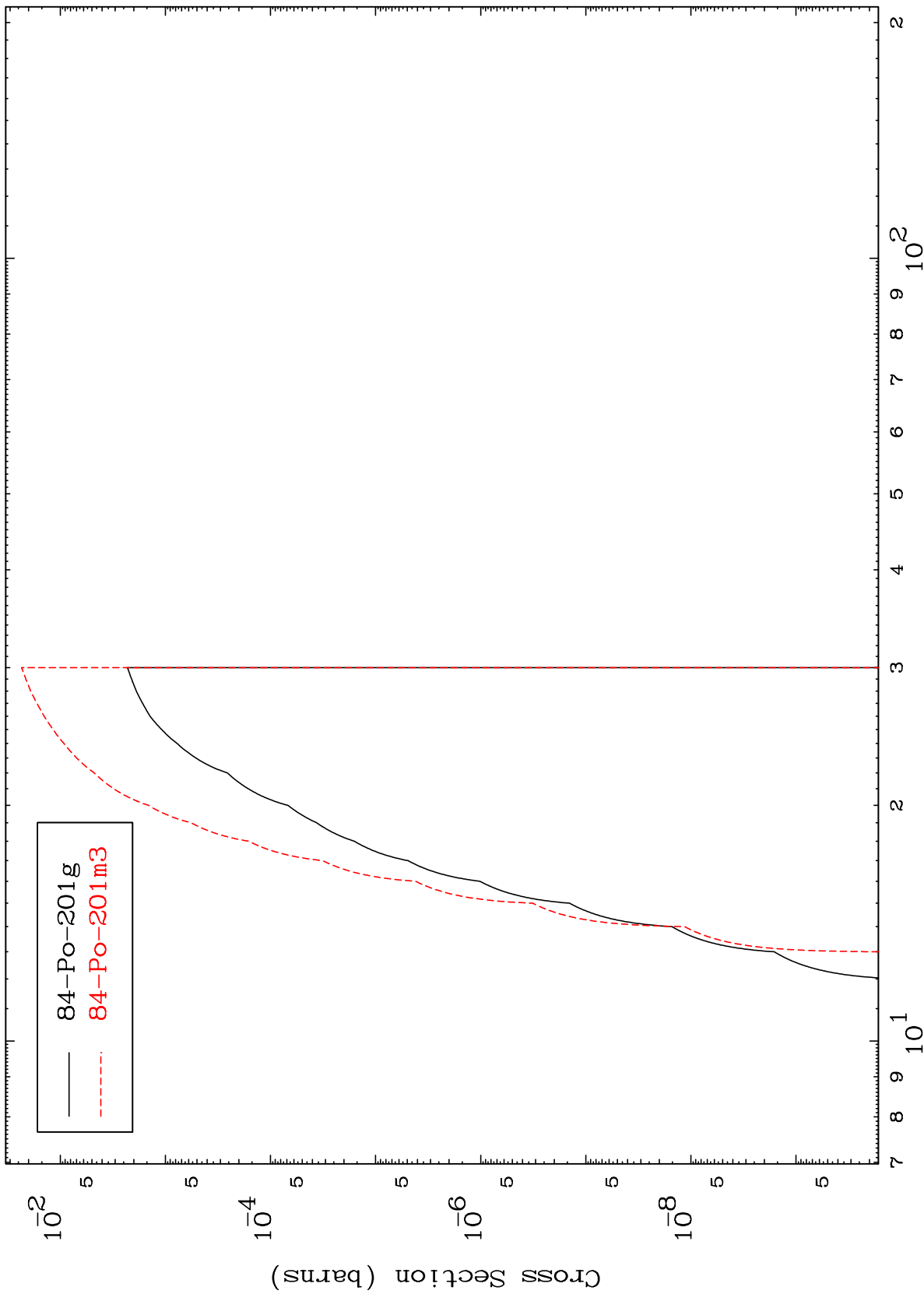
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

(n,d)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

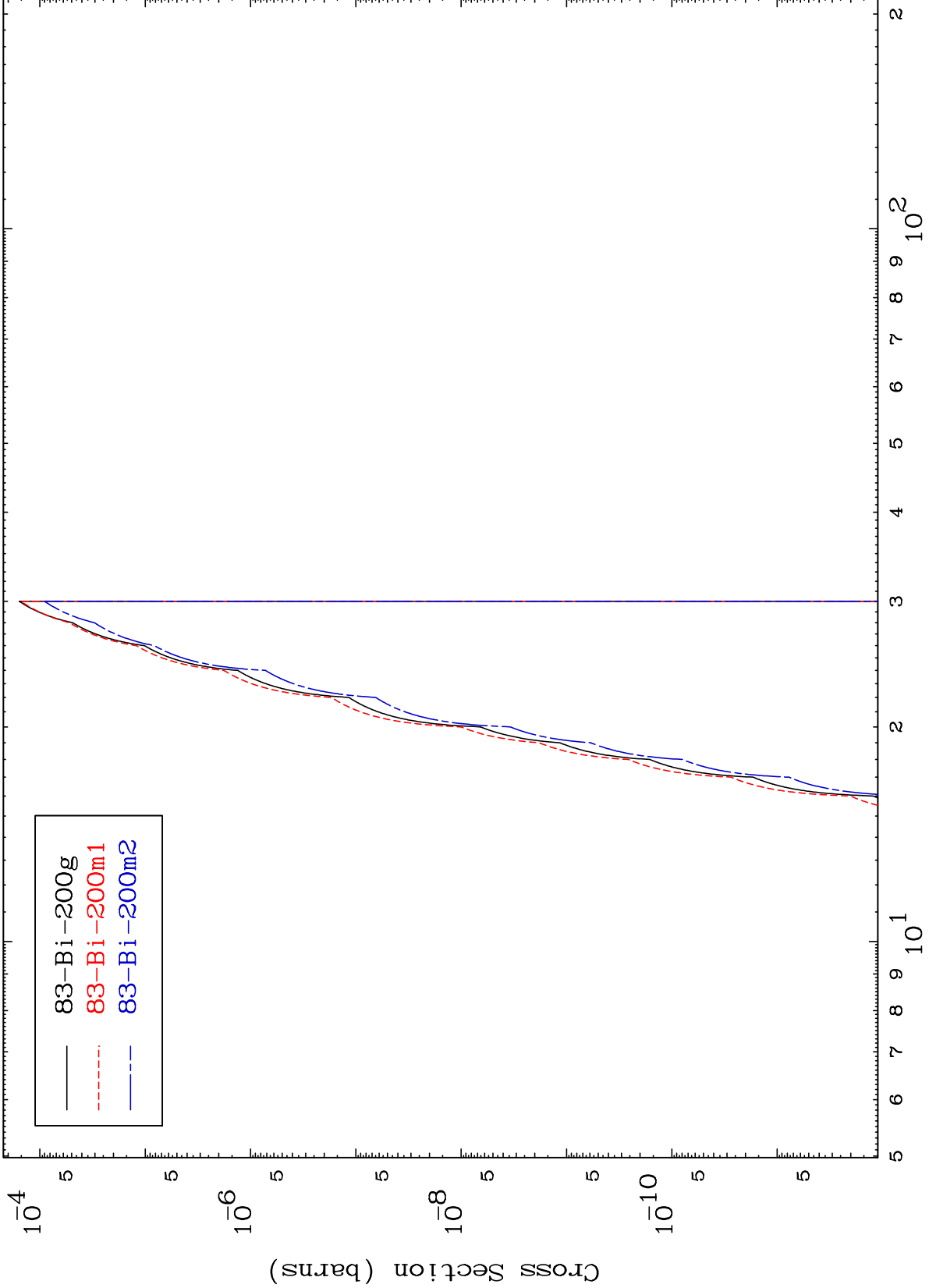
84-Po-202

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(n,He-3)

84-Po-202

Radionuclide Production Cross Section



24

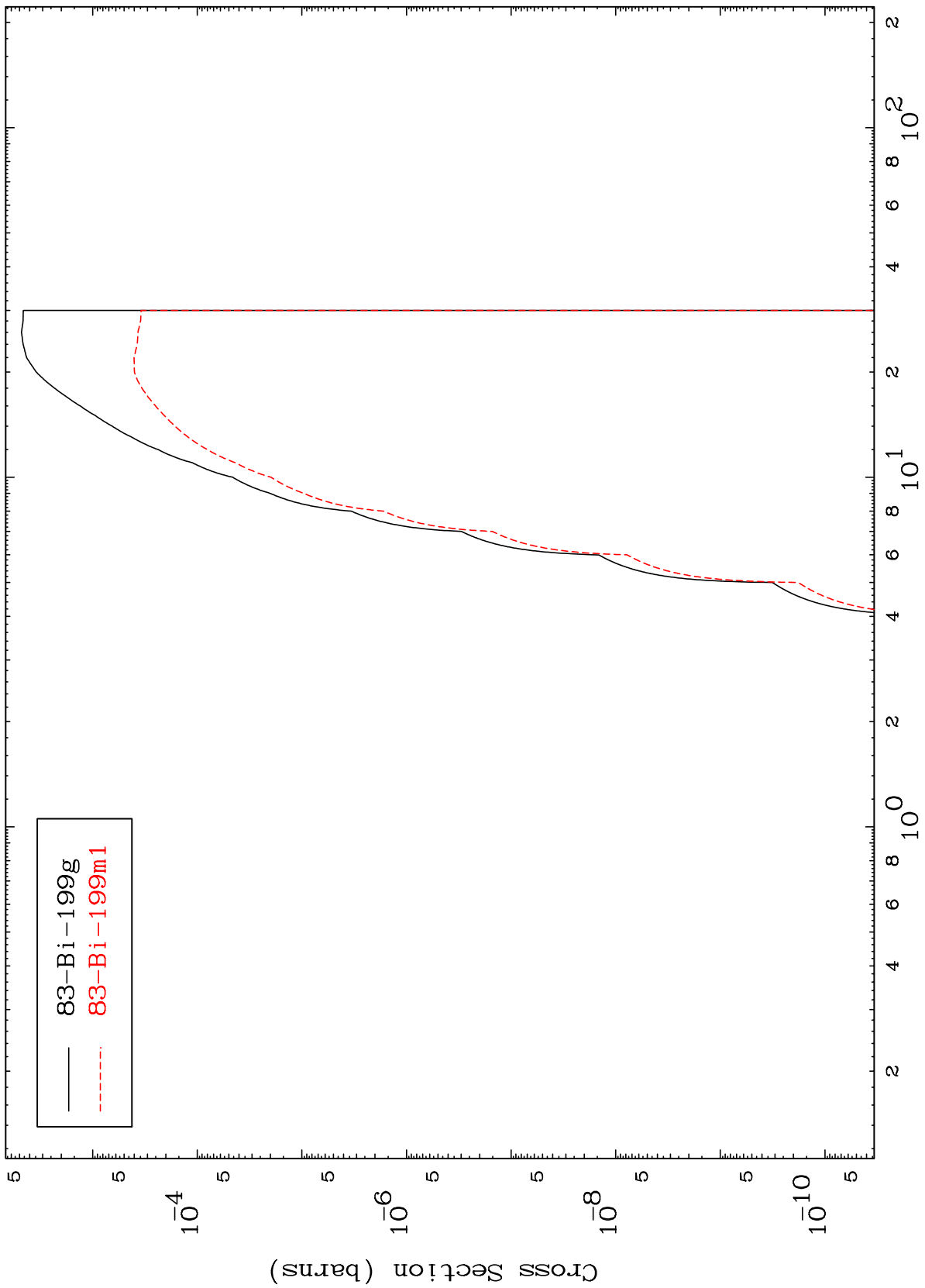
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

Radionuclide Production Cross Section
(n, α)



25

84-Po-202

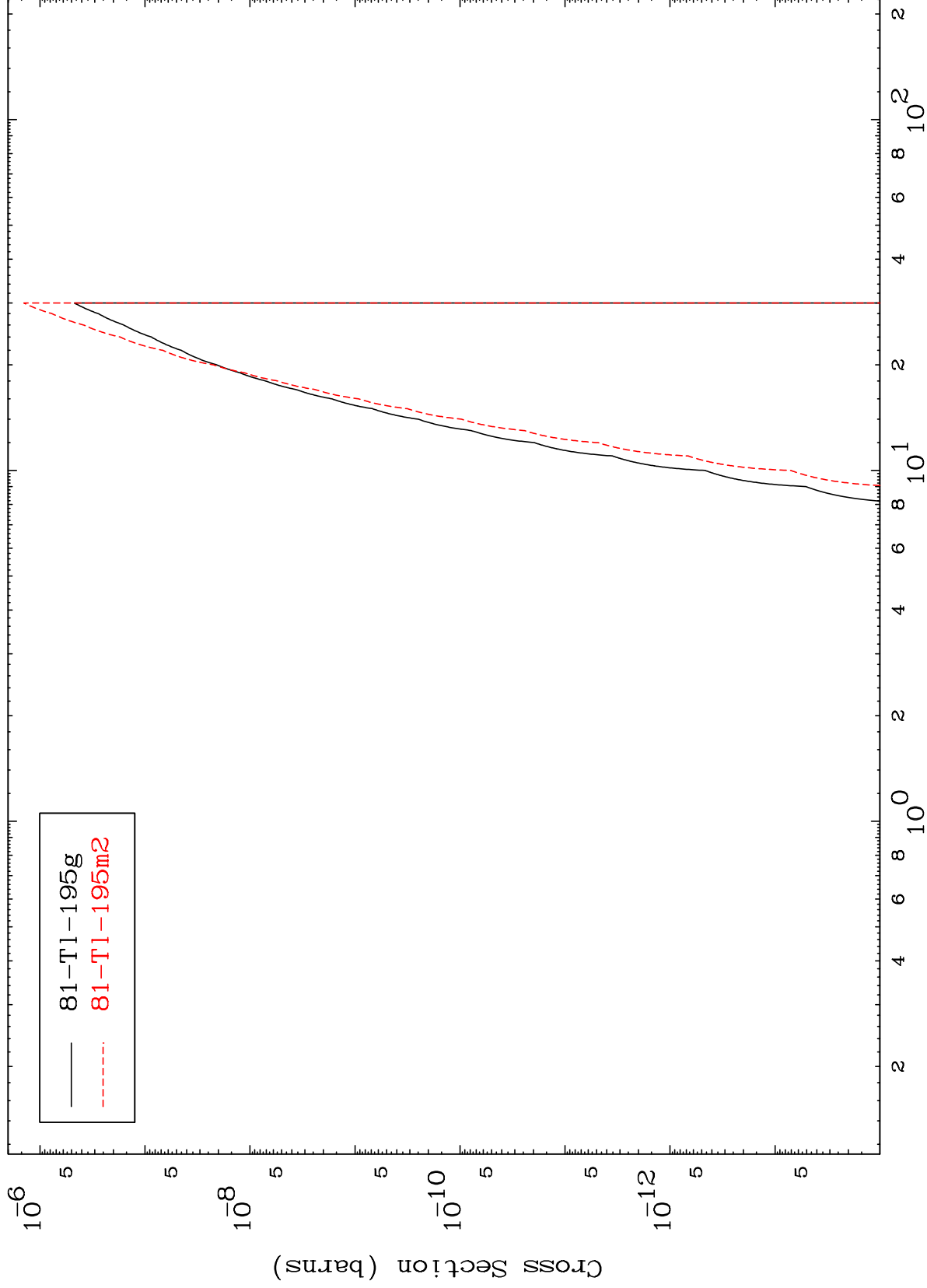
Incident Energy (MeV)

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(n,2α)

84-Po-202

Radionuclide Production Cross Section



81-Tl-195g
81-Tl-195m2

Incident Energy (MeV)

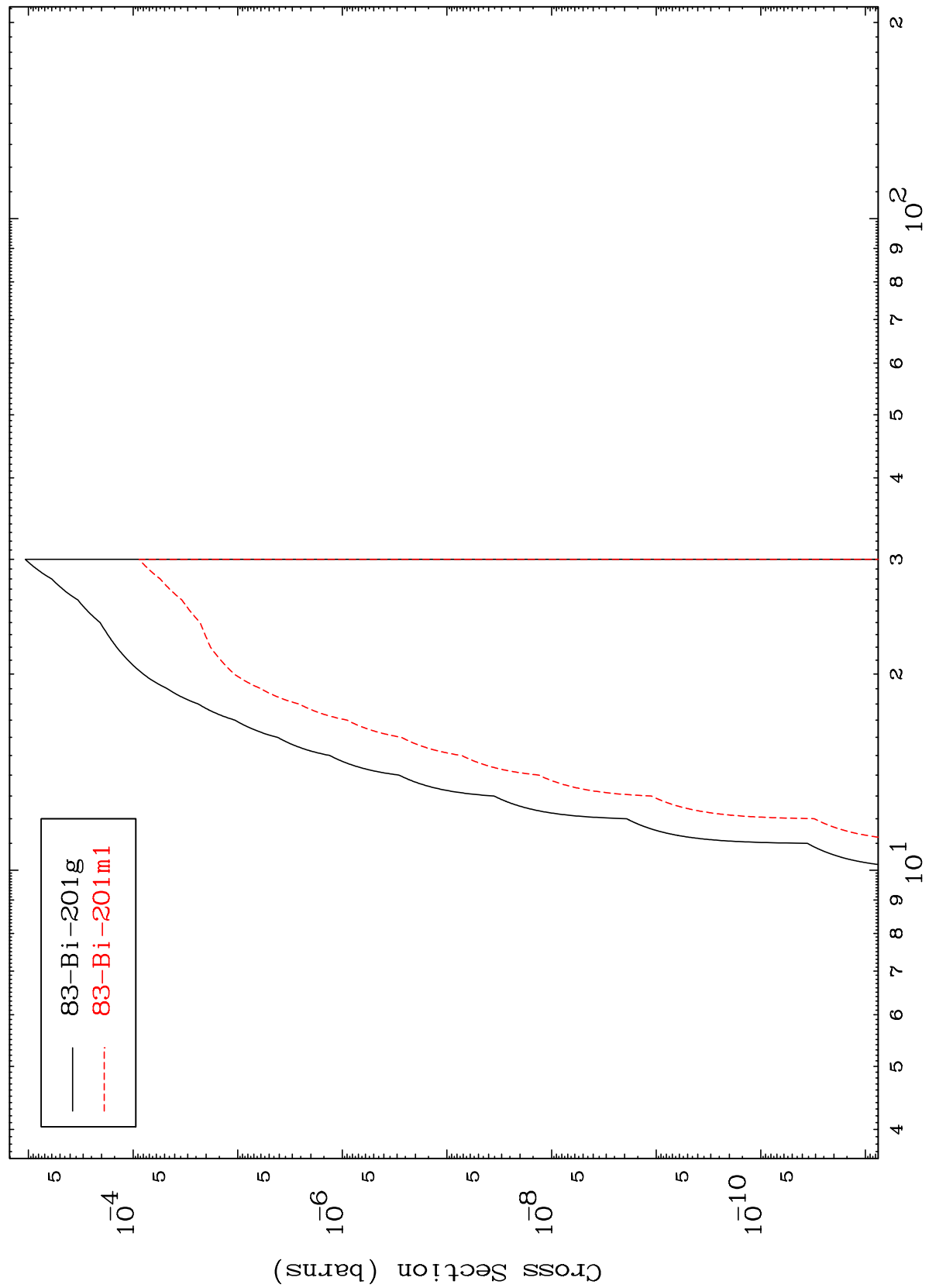
84-Po-202

26

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84-Po-202

Radionuclide Production Cross Section
(n,2p)

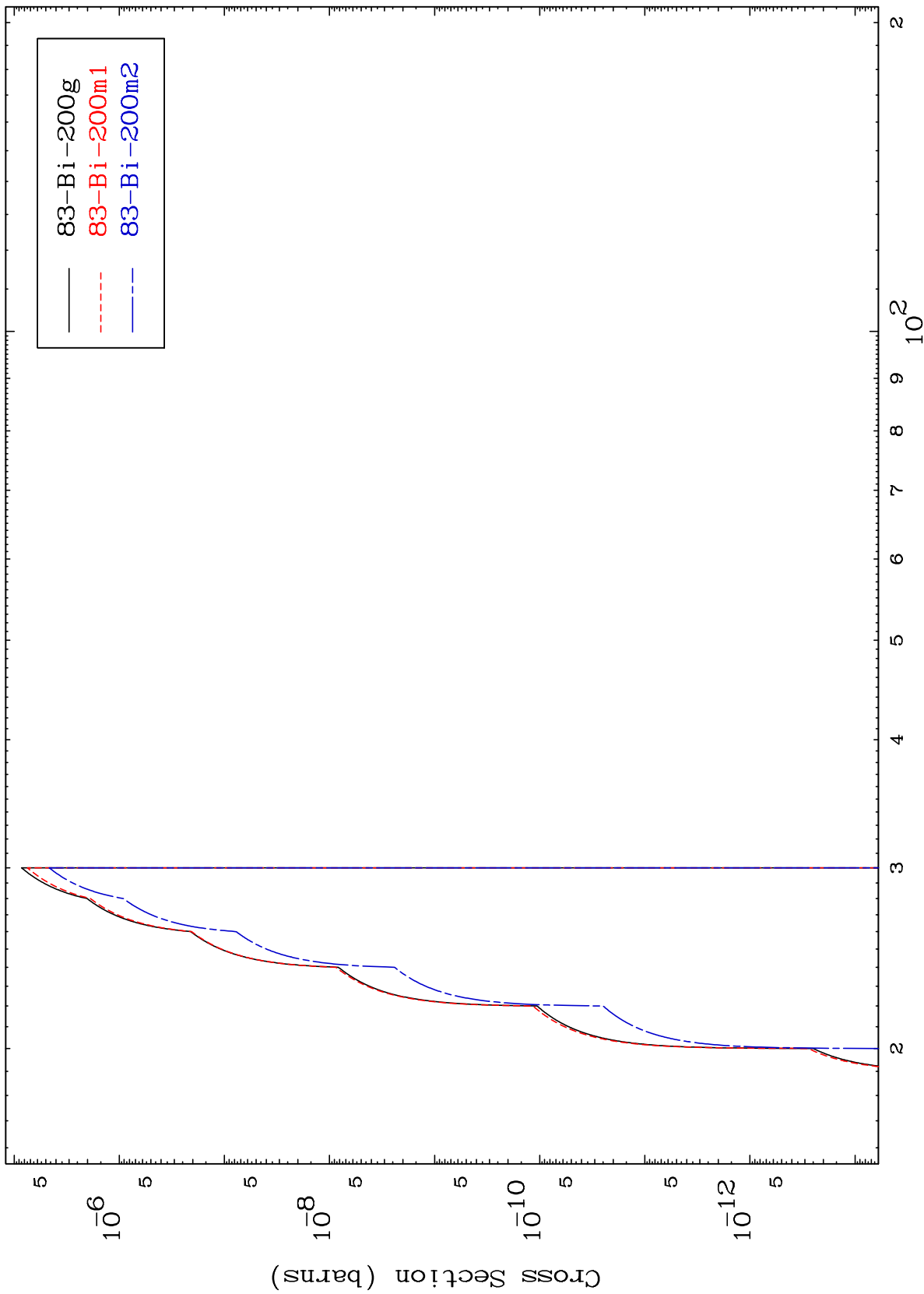


27

Incident Energy (MeV)

84-Po-202

Radionuclide Production Cross Section

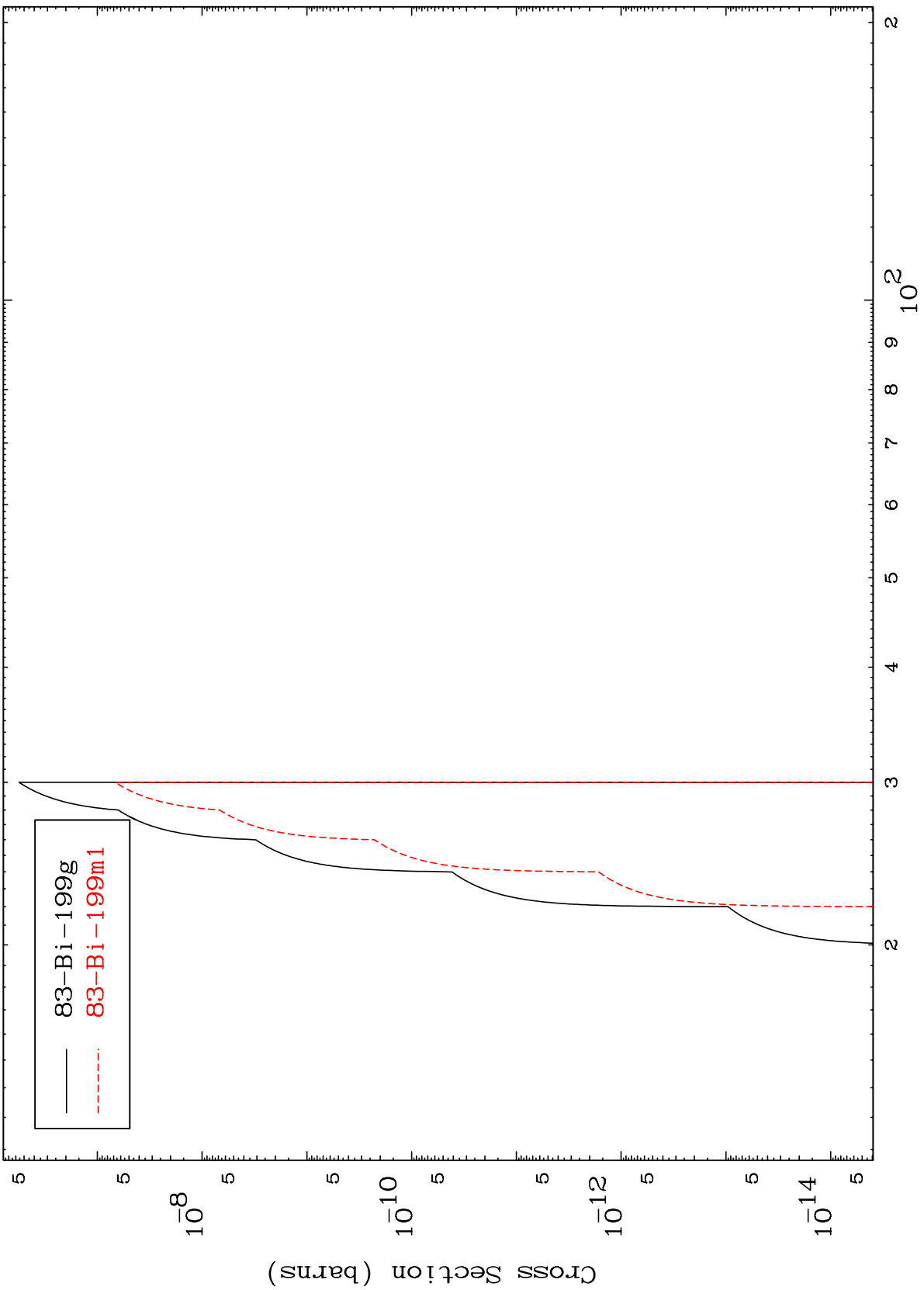


MAT 8413

(n,p) t

84-Po-202

Radionuclide Production Cross Section

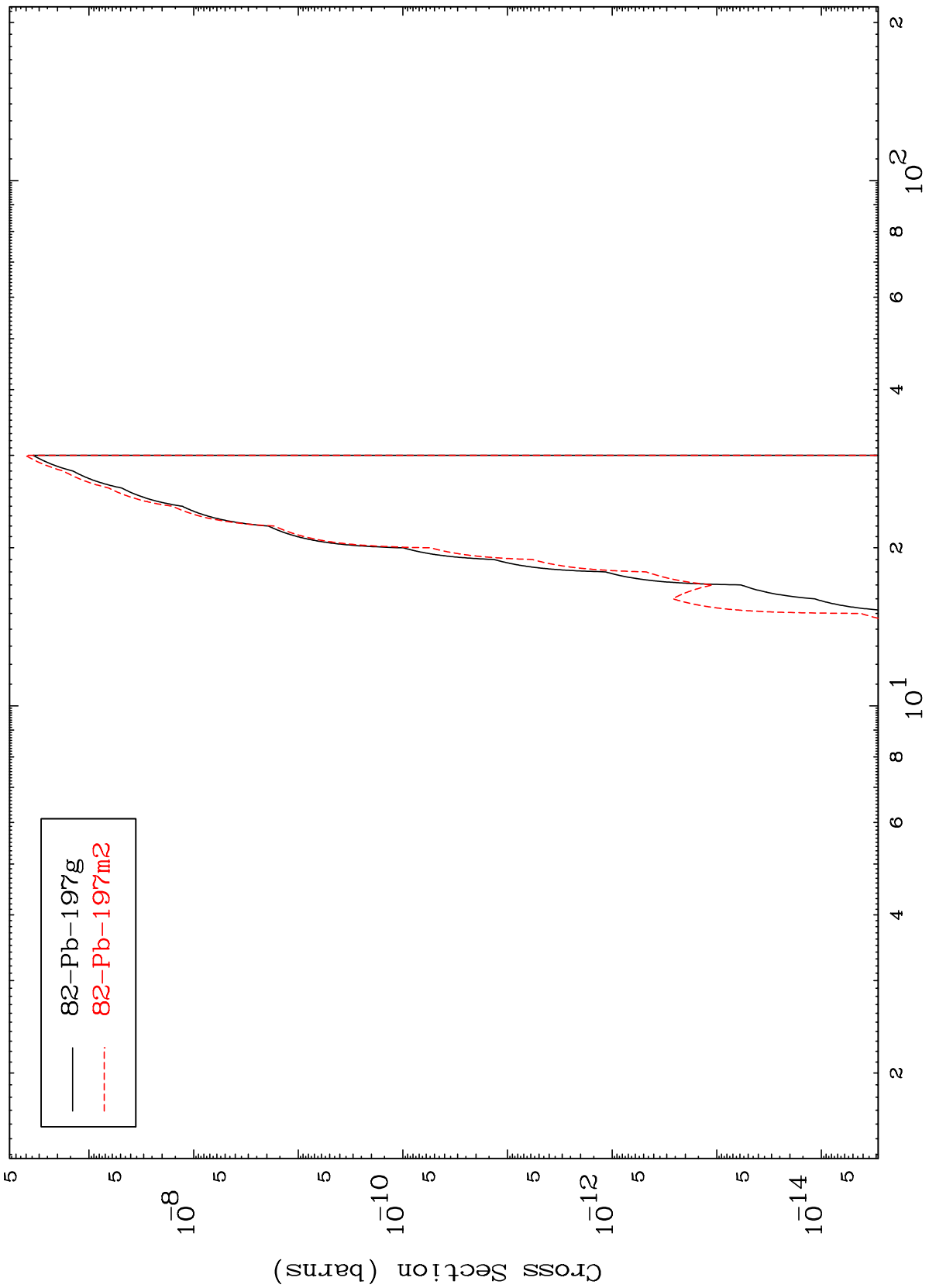


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(n,d) α

84-Po-202

Radionuclide Production Cross Section



30

Incident Energy (MeV)

84-Po-202