

Program EVALPLOT
(Version 2021-1)

by

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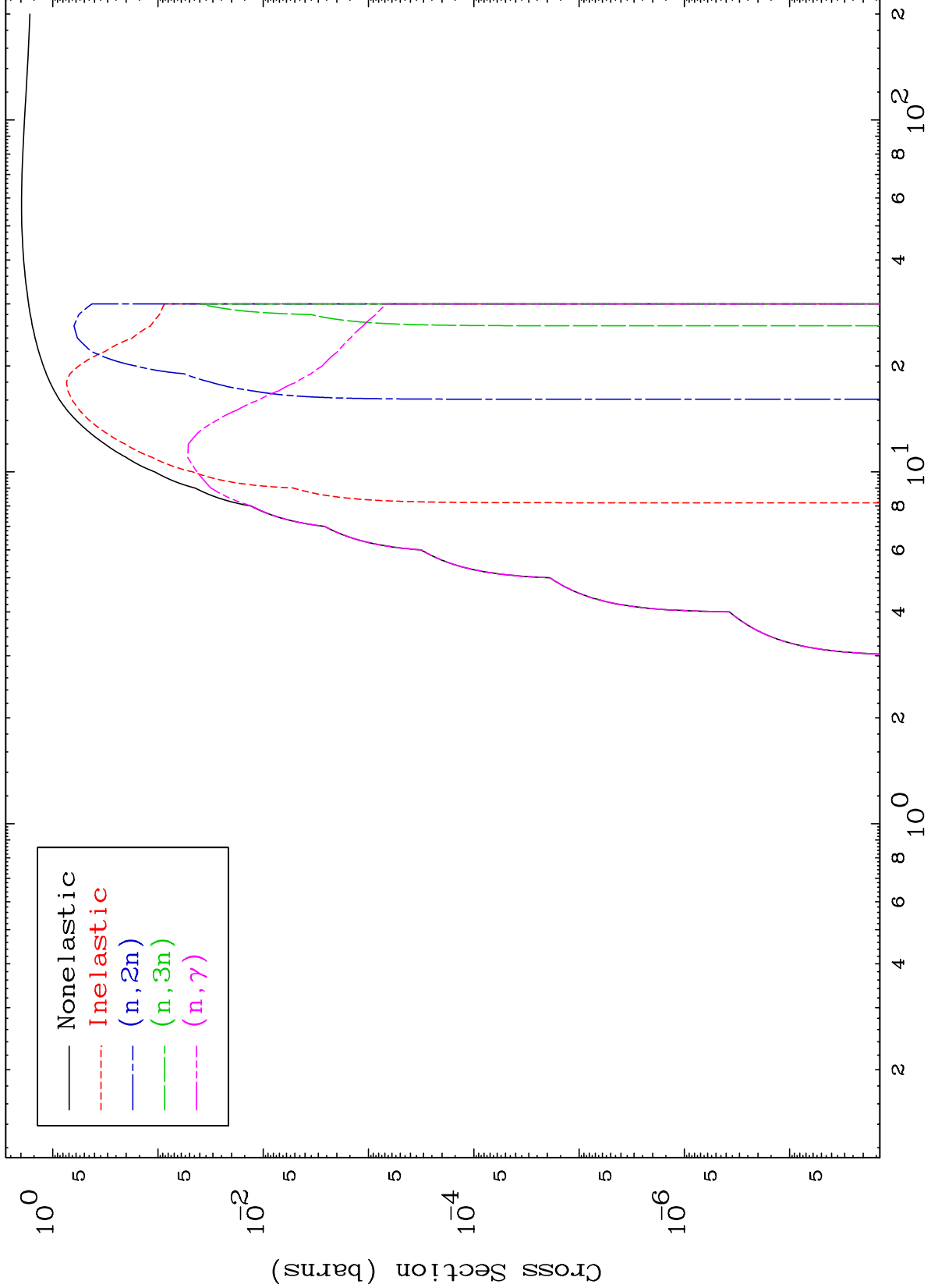
Press Mouse Button to Start

MAT 8413

Proton Major

84-Po-202

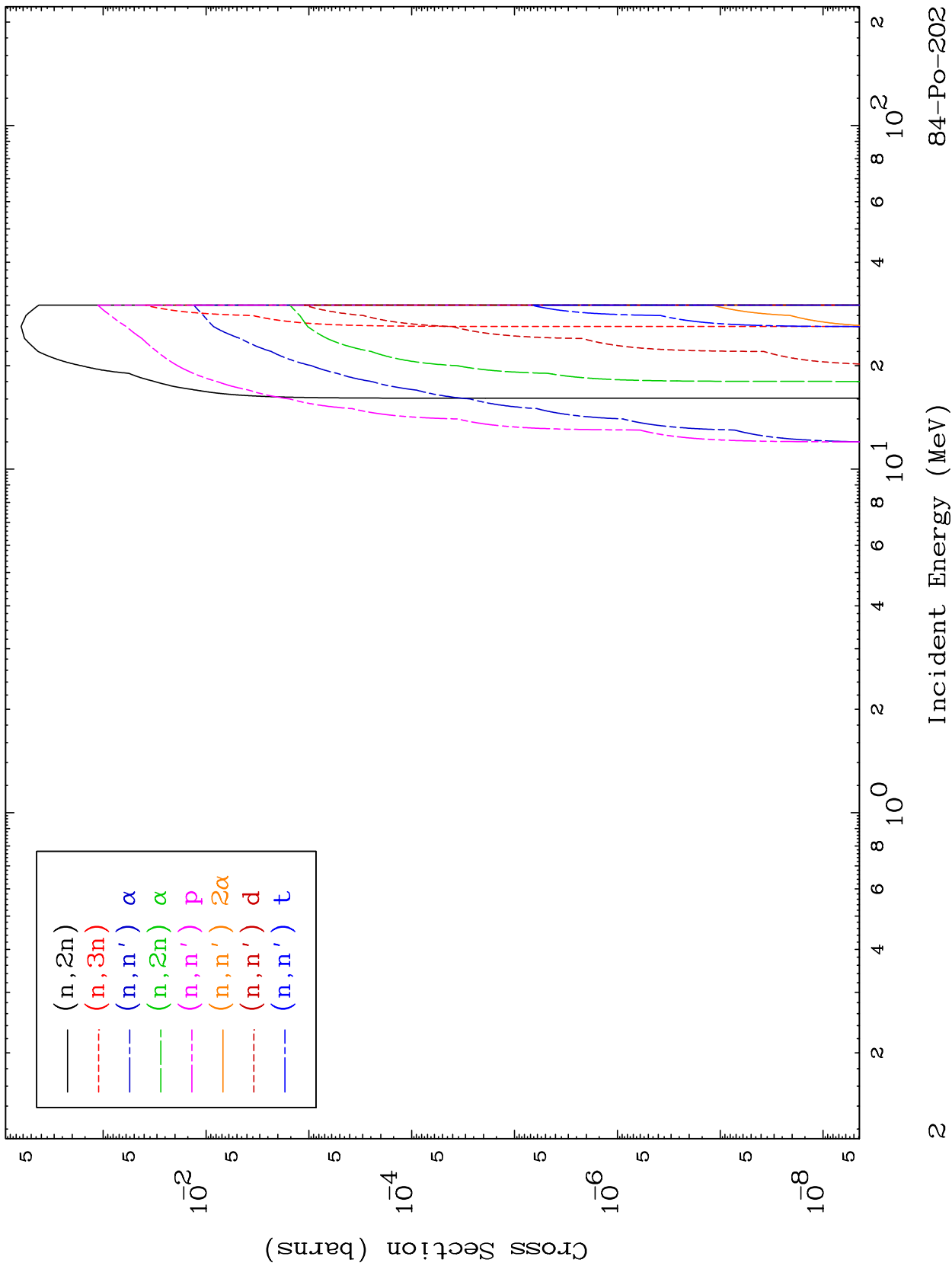
0 Kelvin Cross Sections



MAT 8413

Proton Neutron Absorption
0 Kelvin Cross Sections

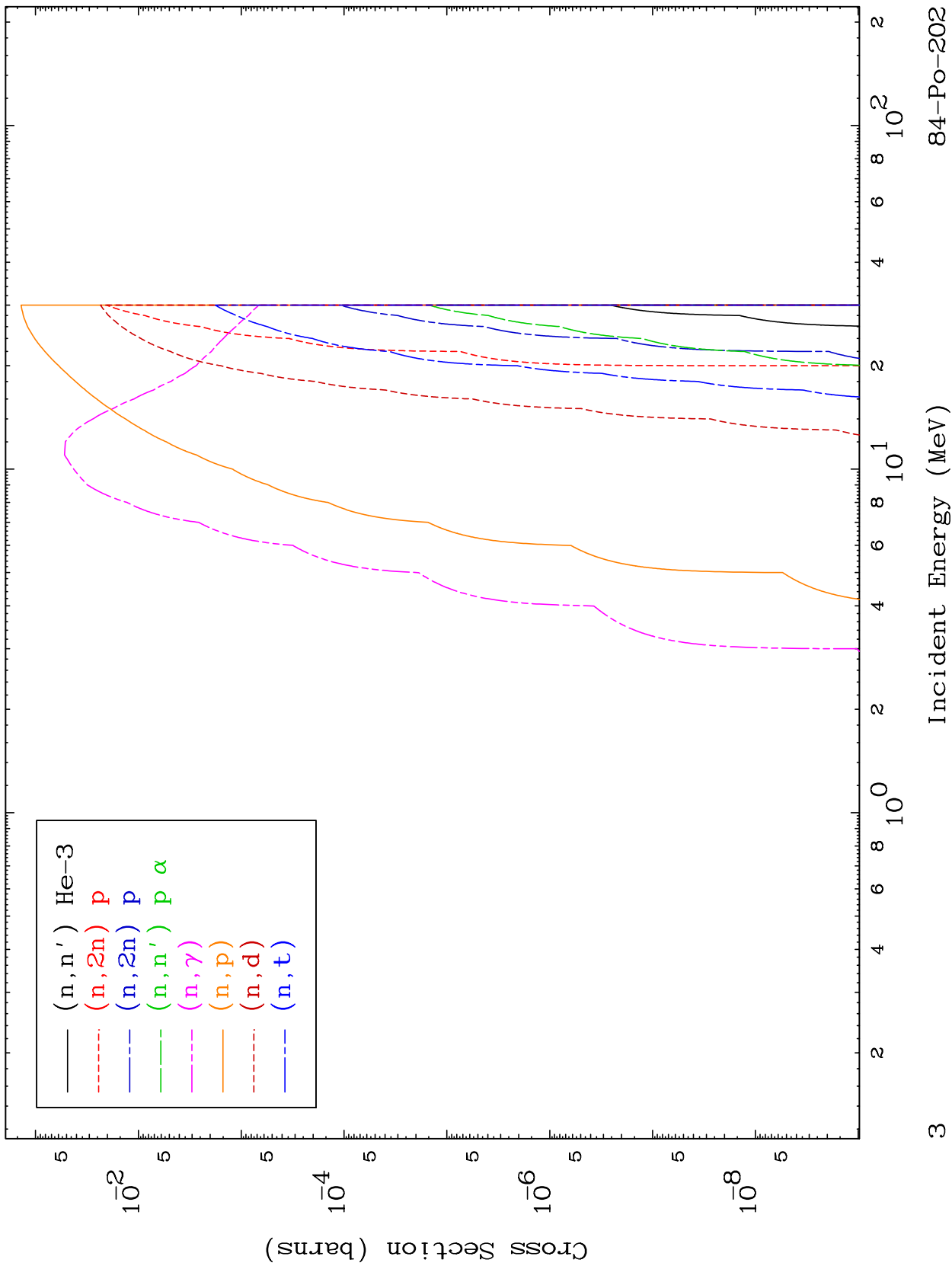
84-Po-202



MAT 8413

Proton Neutron Absorption
0 Kelvin Cross Sections

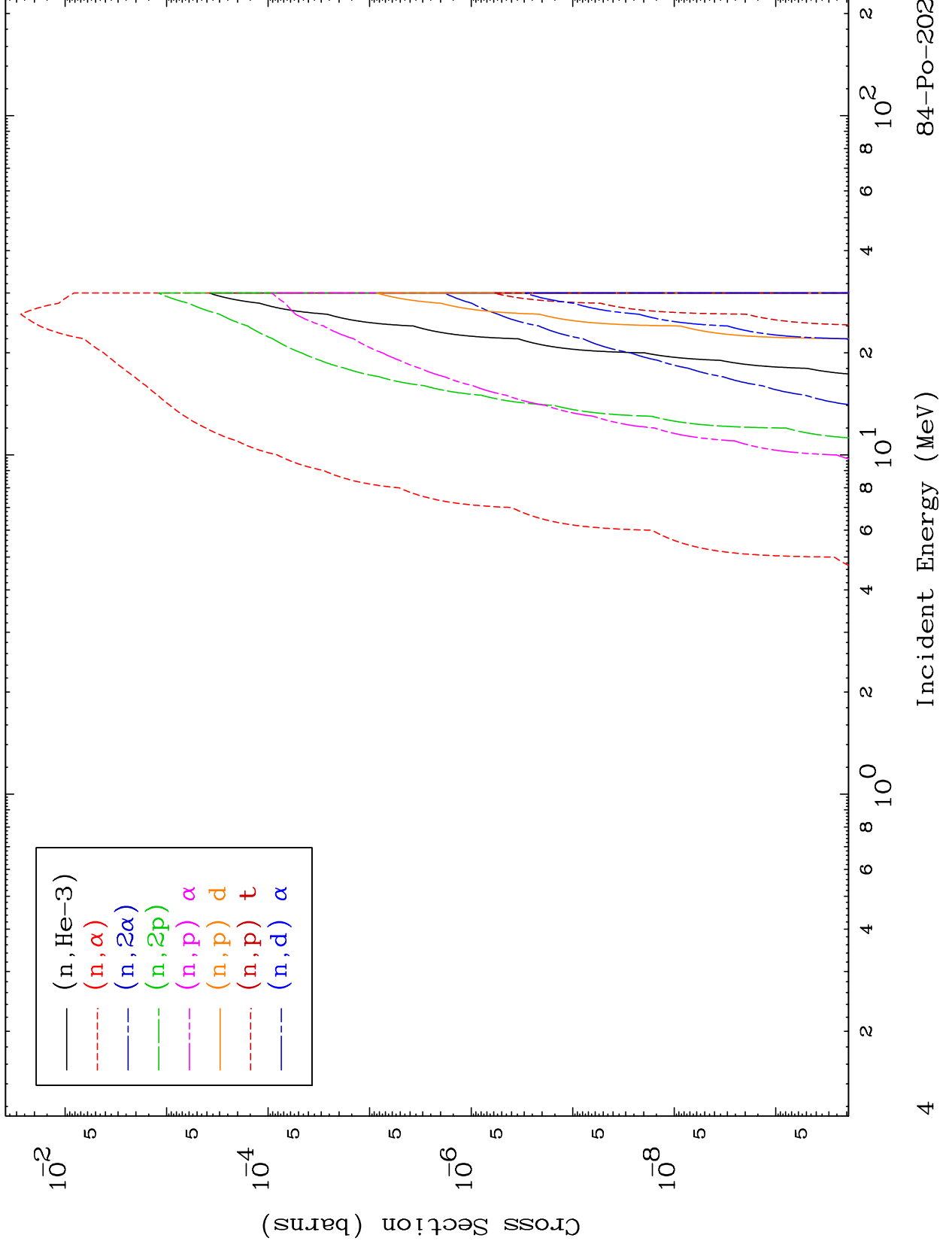
84-Po-202



MAT 8413

Proton Neutron Absorption
0 Kelvin Cross Sections

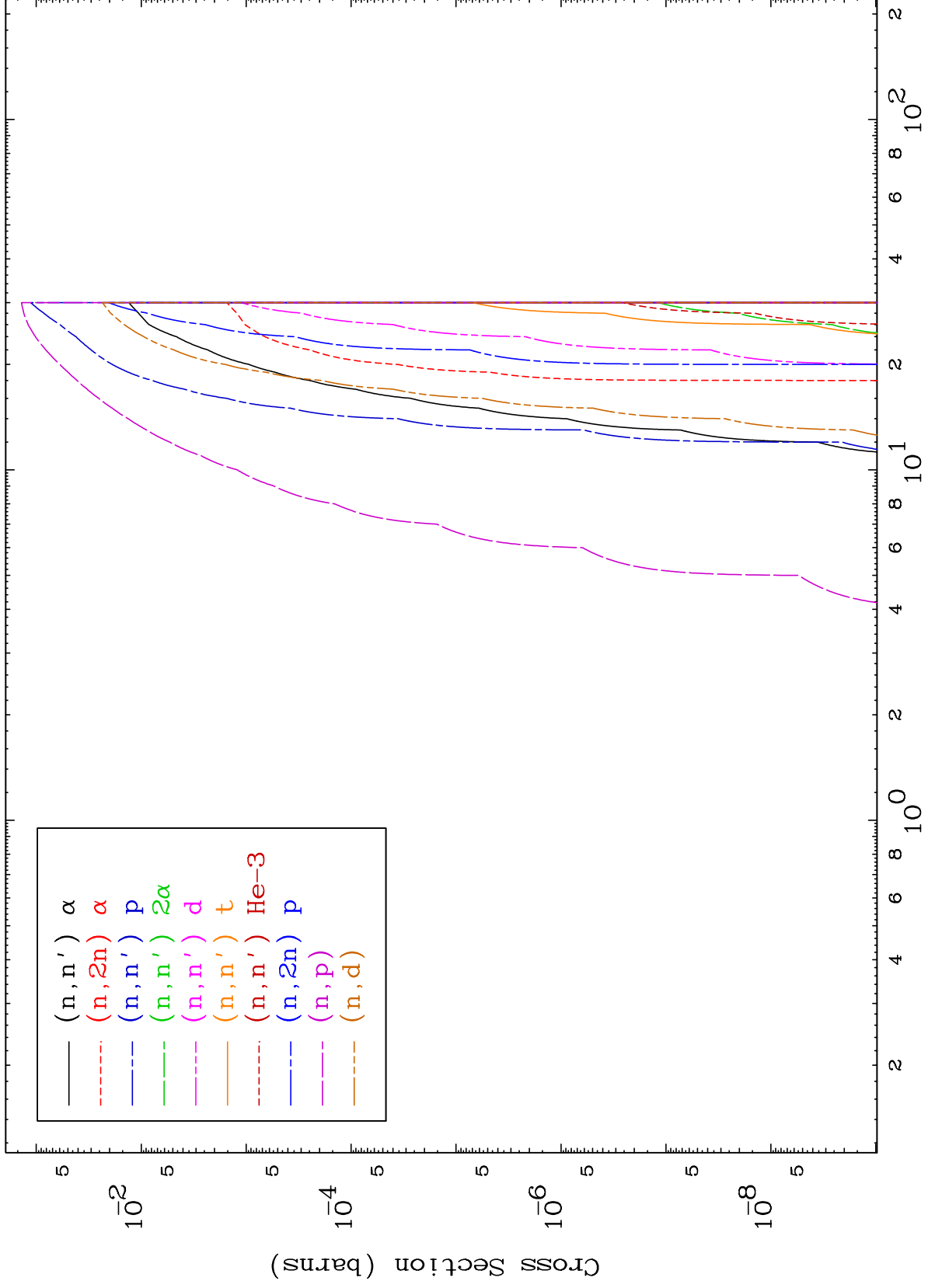
84-Po-202



MAT 8413

Proton Charged Particle
0 Kelvin Cross Sections

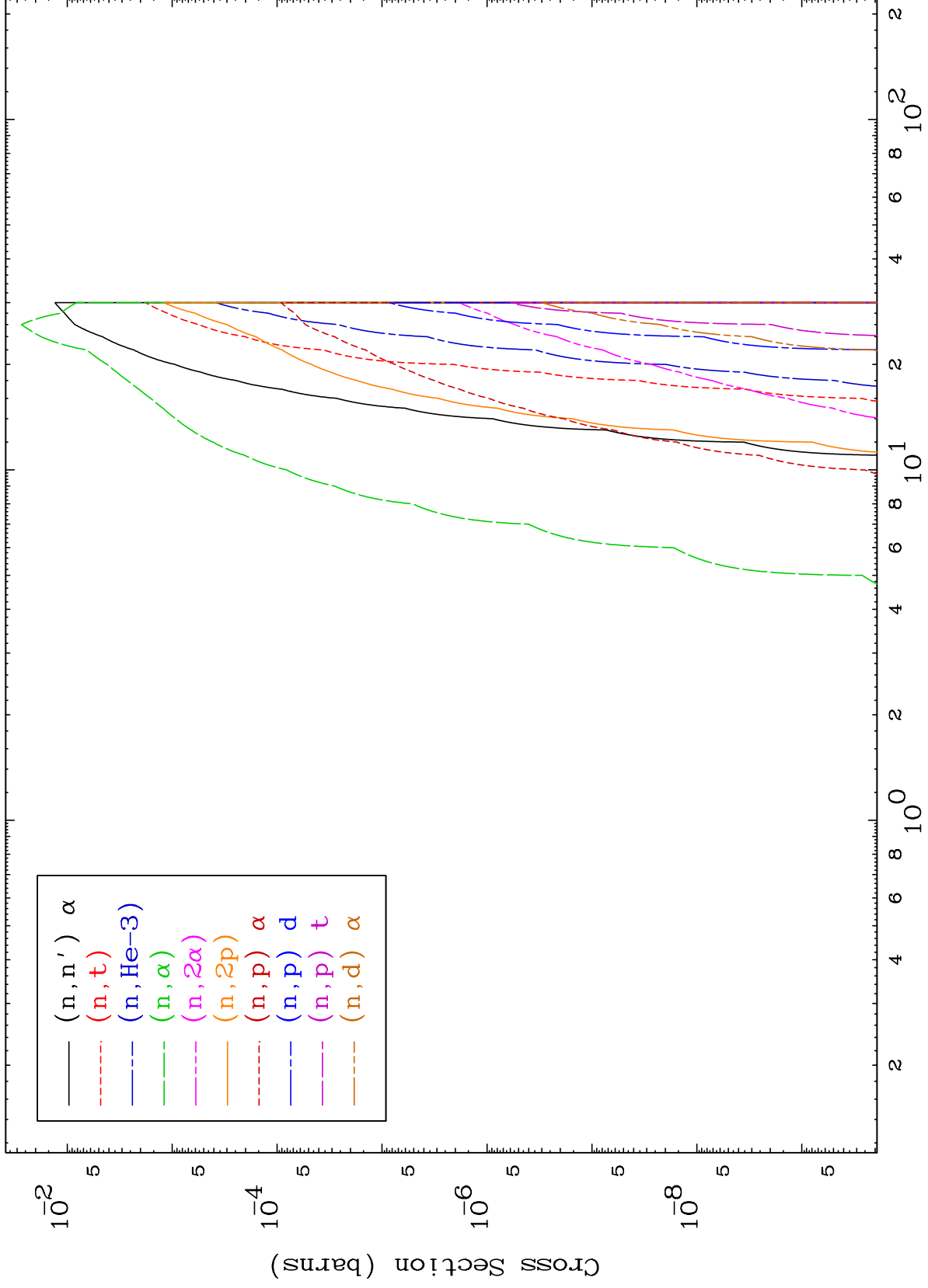
84-Po-202



MAT 8413

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-202

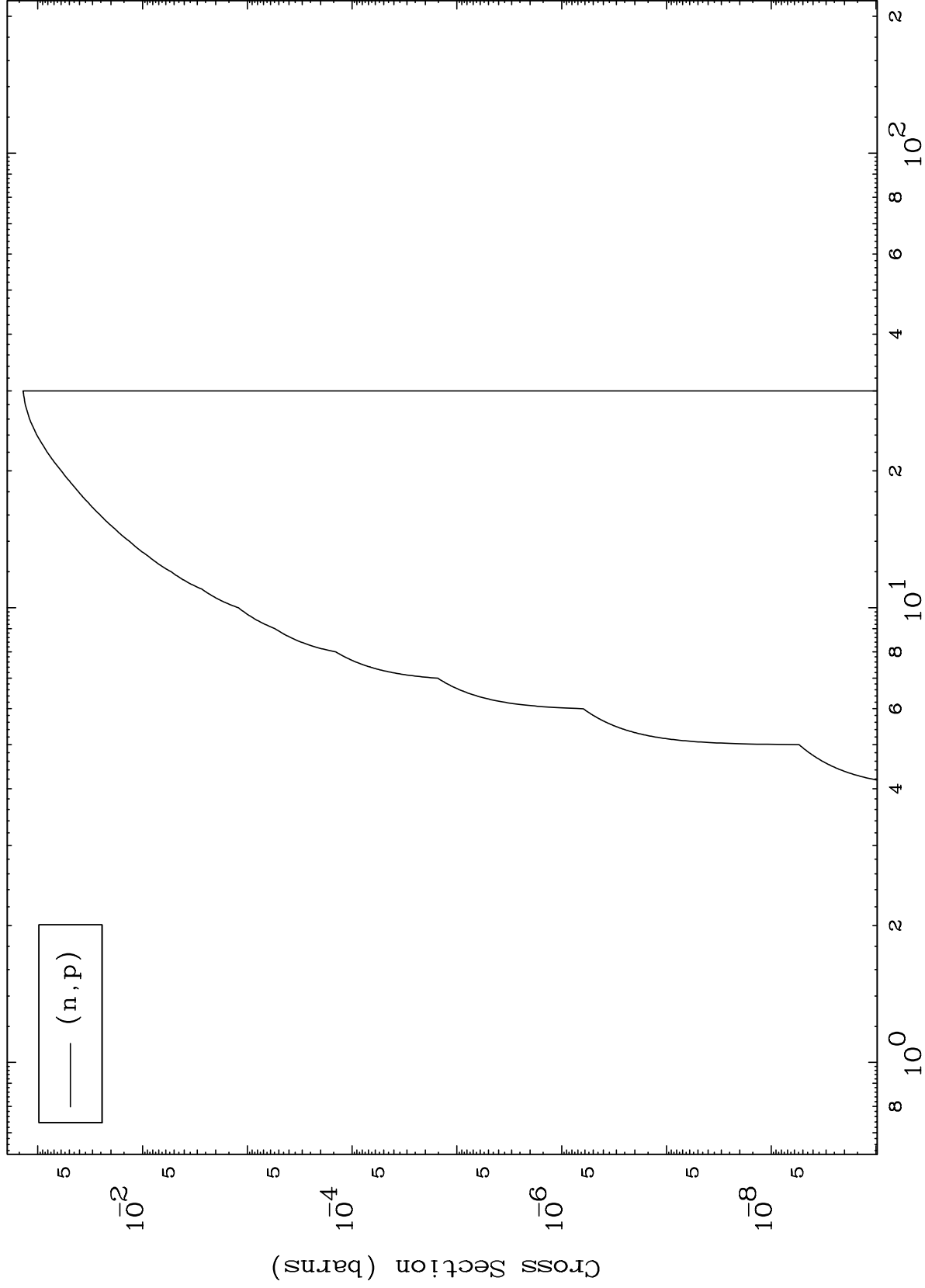


MAT 8413

(p,p) Levels

84-Po-202

0 Kelvin Cross Sections



7

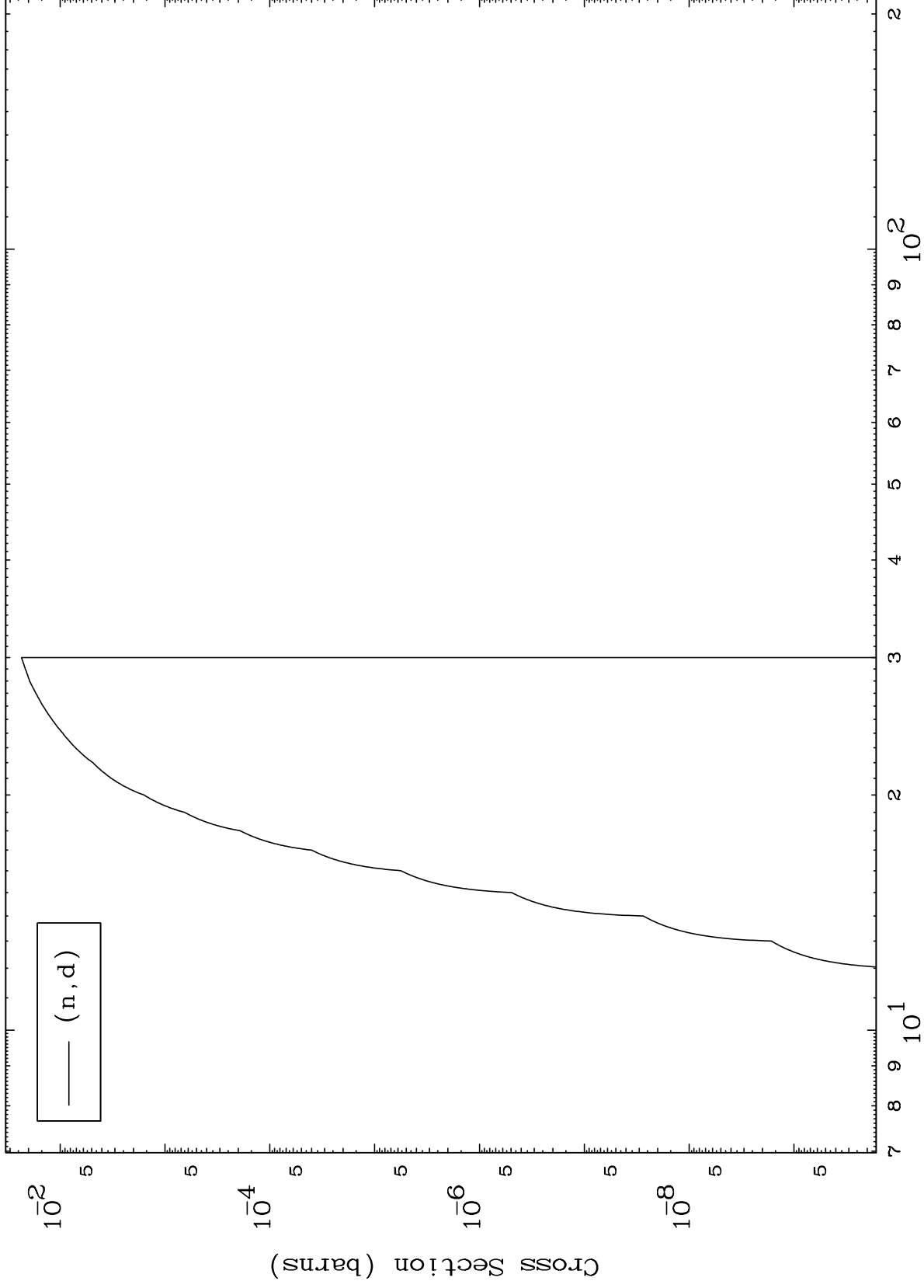
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,d) Levels
0 Kelvin Cross Sections

84-Po-202



8

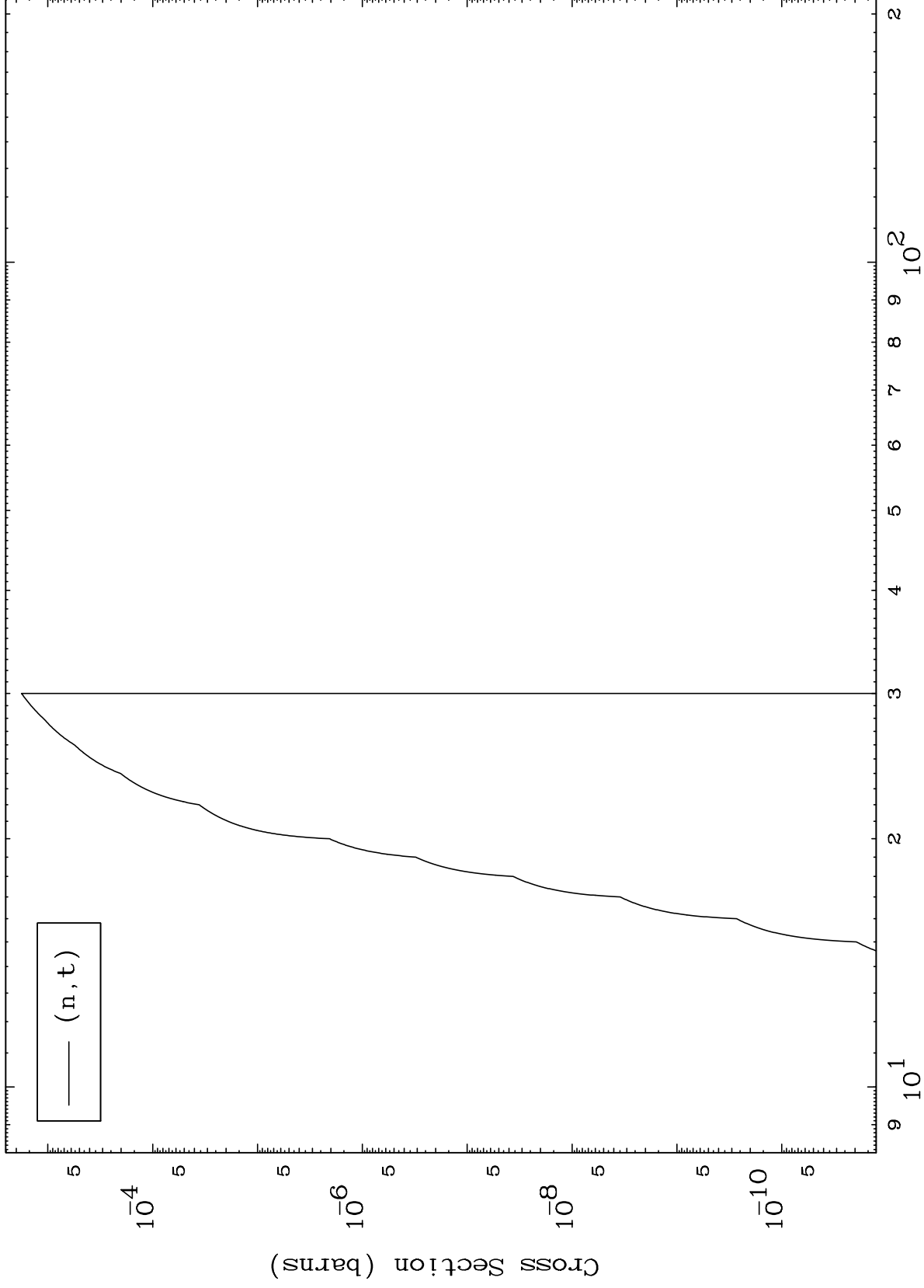
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,t) Levels
0 Kelvin Cross Sections

84-Po-202



9

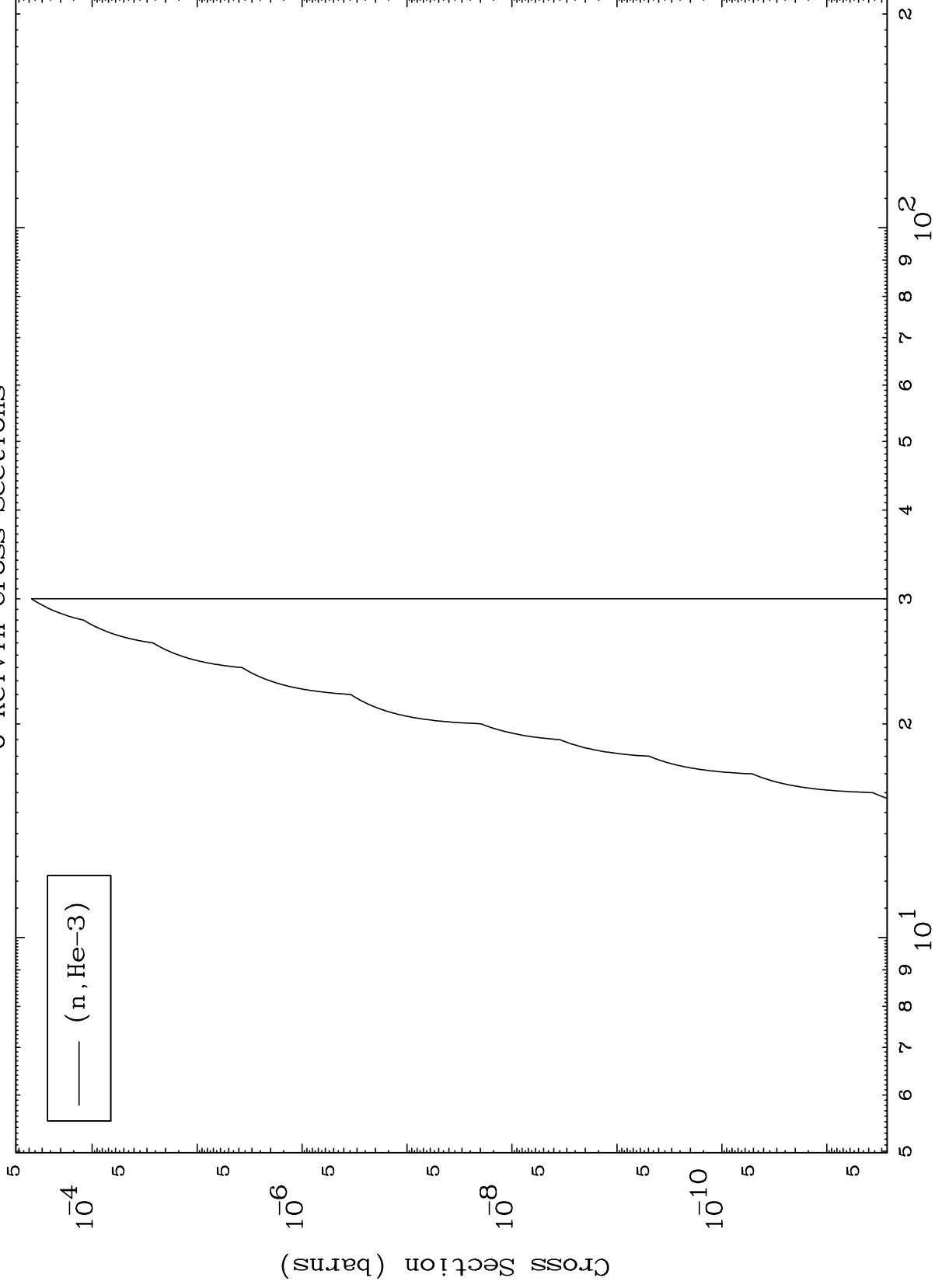
Incident Energy (MeV)

84-Po-202

MAT 8413

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-202



10

Incident Energy (MeV)

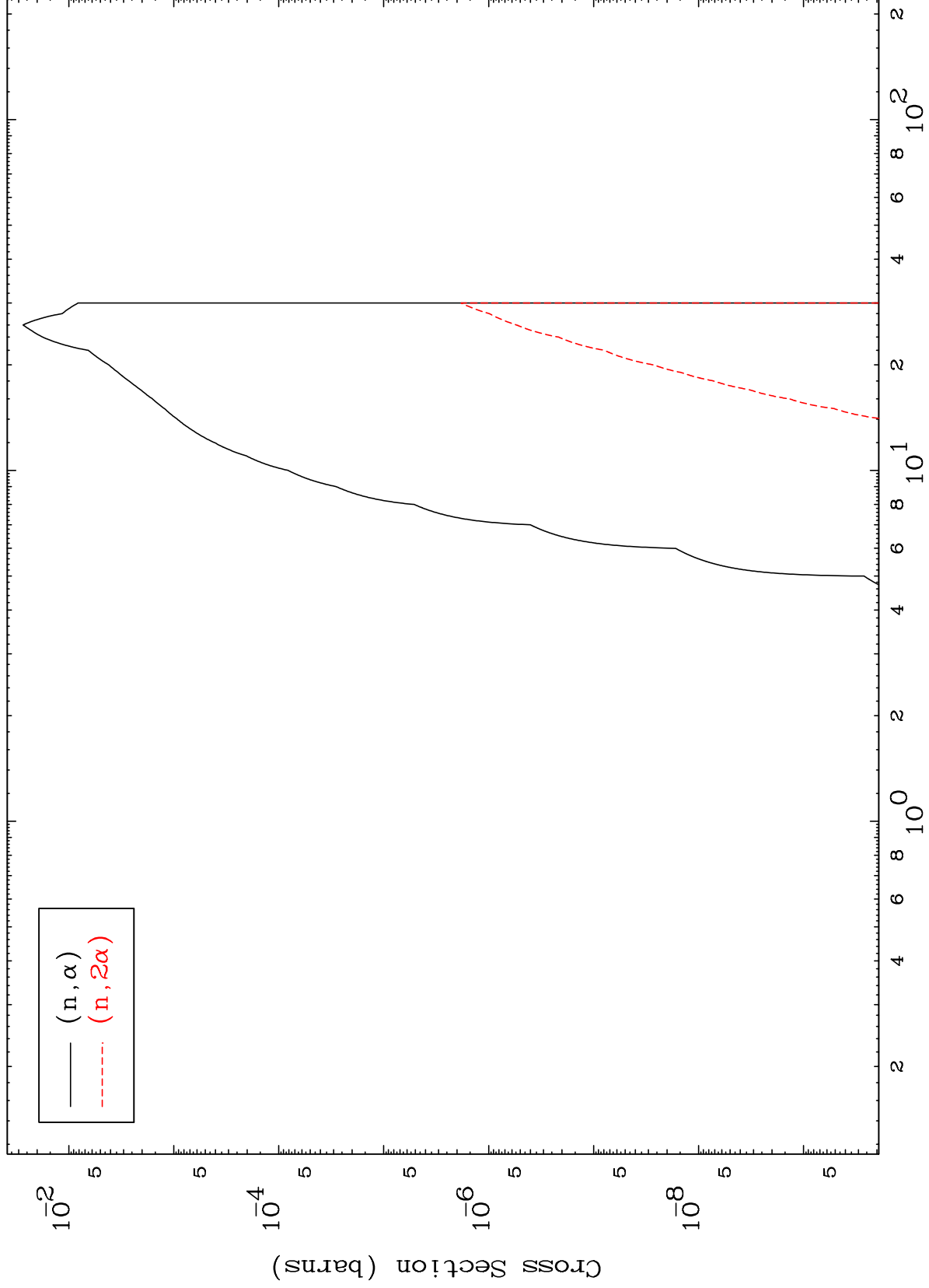
84-Po-202

MAT 8413

(p, α) Levels

84-Po-202

0 Kelvin Cross Sections



11

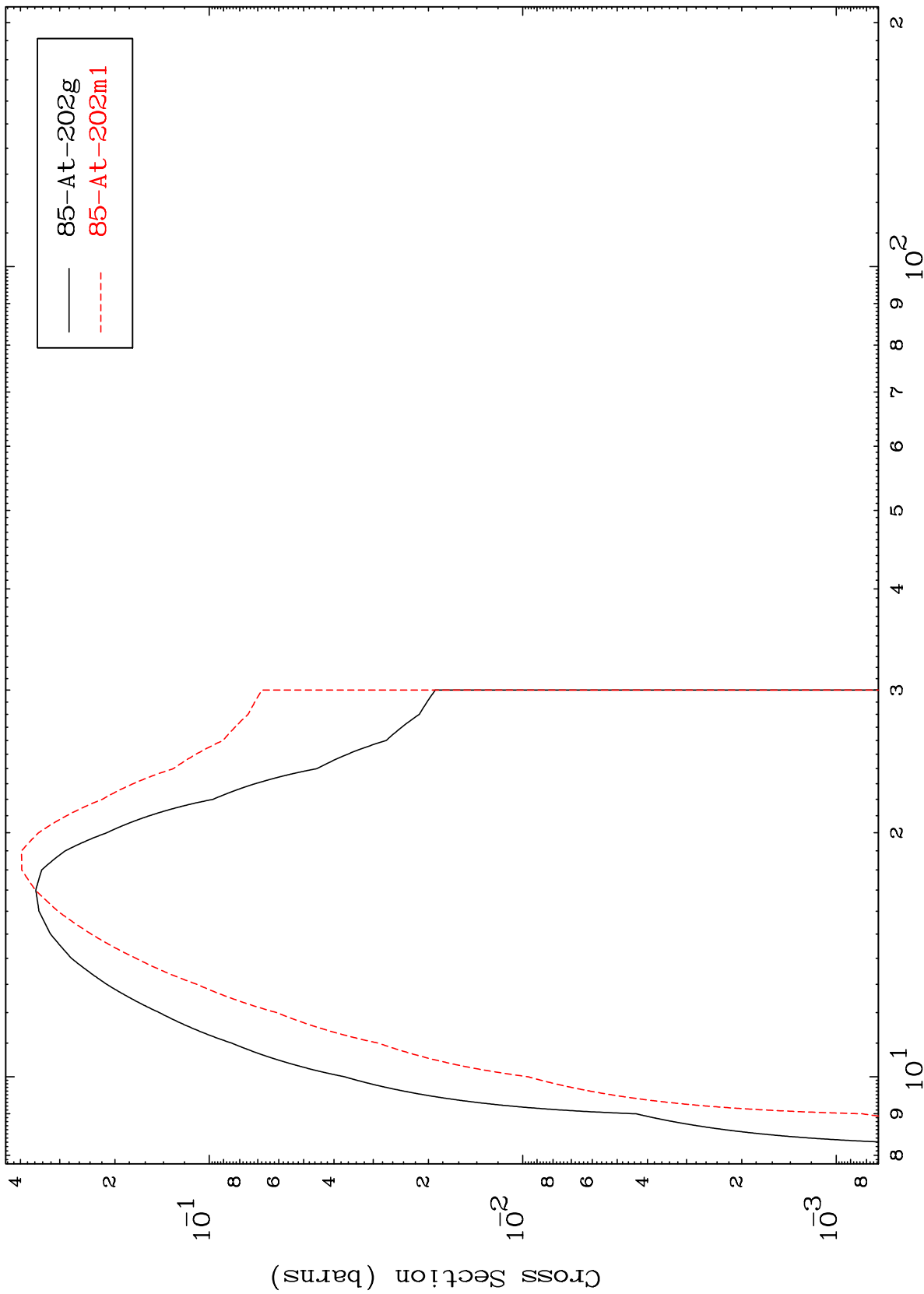
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

Inelastic
Radionuclide Production Cross Section



84-Po-202

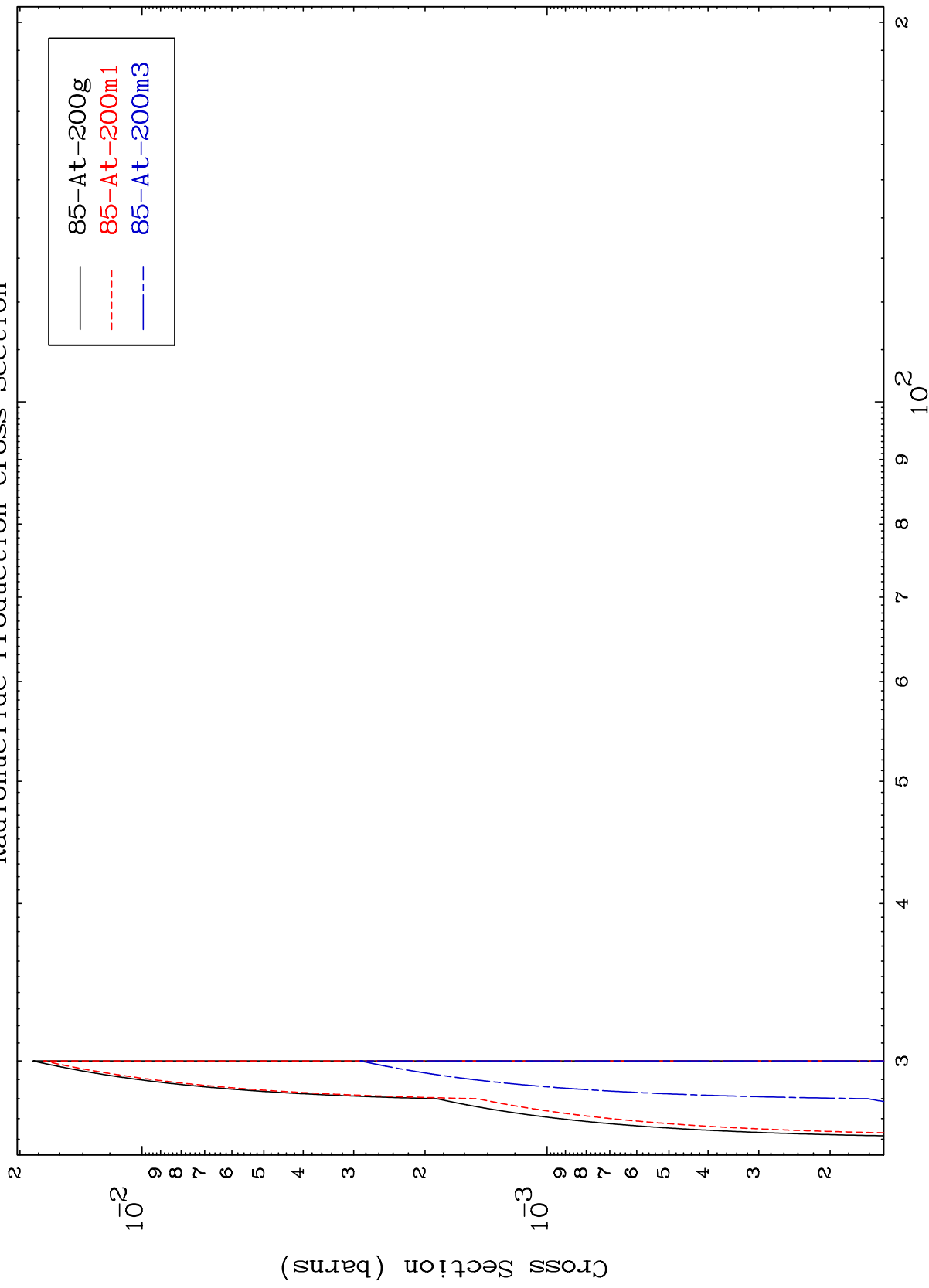
Incident Energy (MeV)

12

MAT 8413

84-Po-202

(n,3n)
Radionuclide Production Cross Section



13

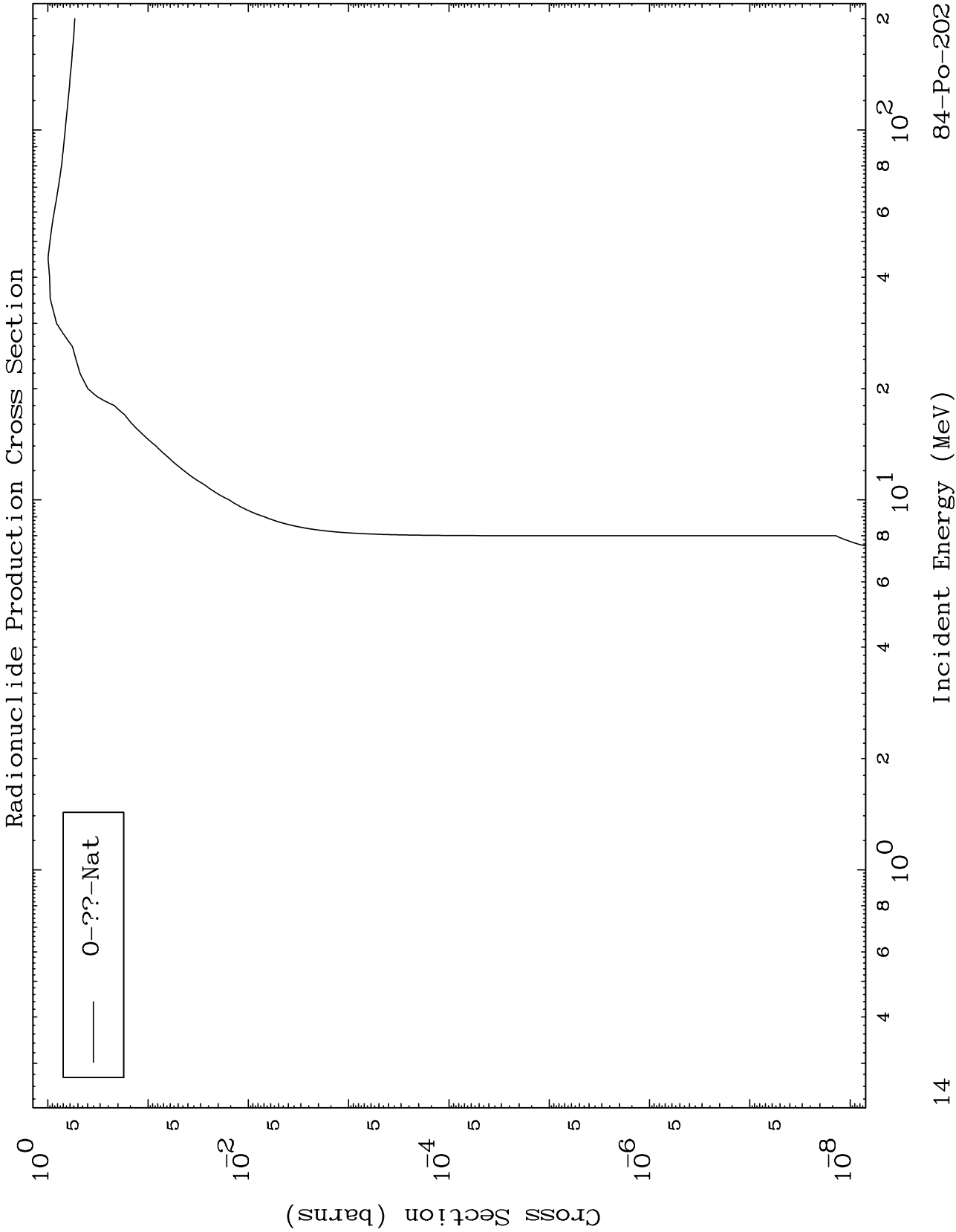
Incident Energy (MeV)

84-Po-202

MAT 8413

Fission

84-Po-202

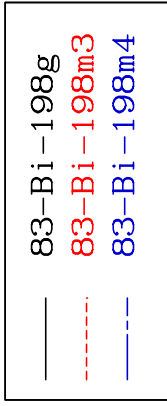
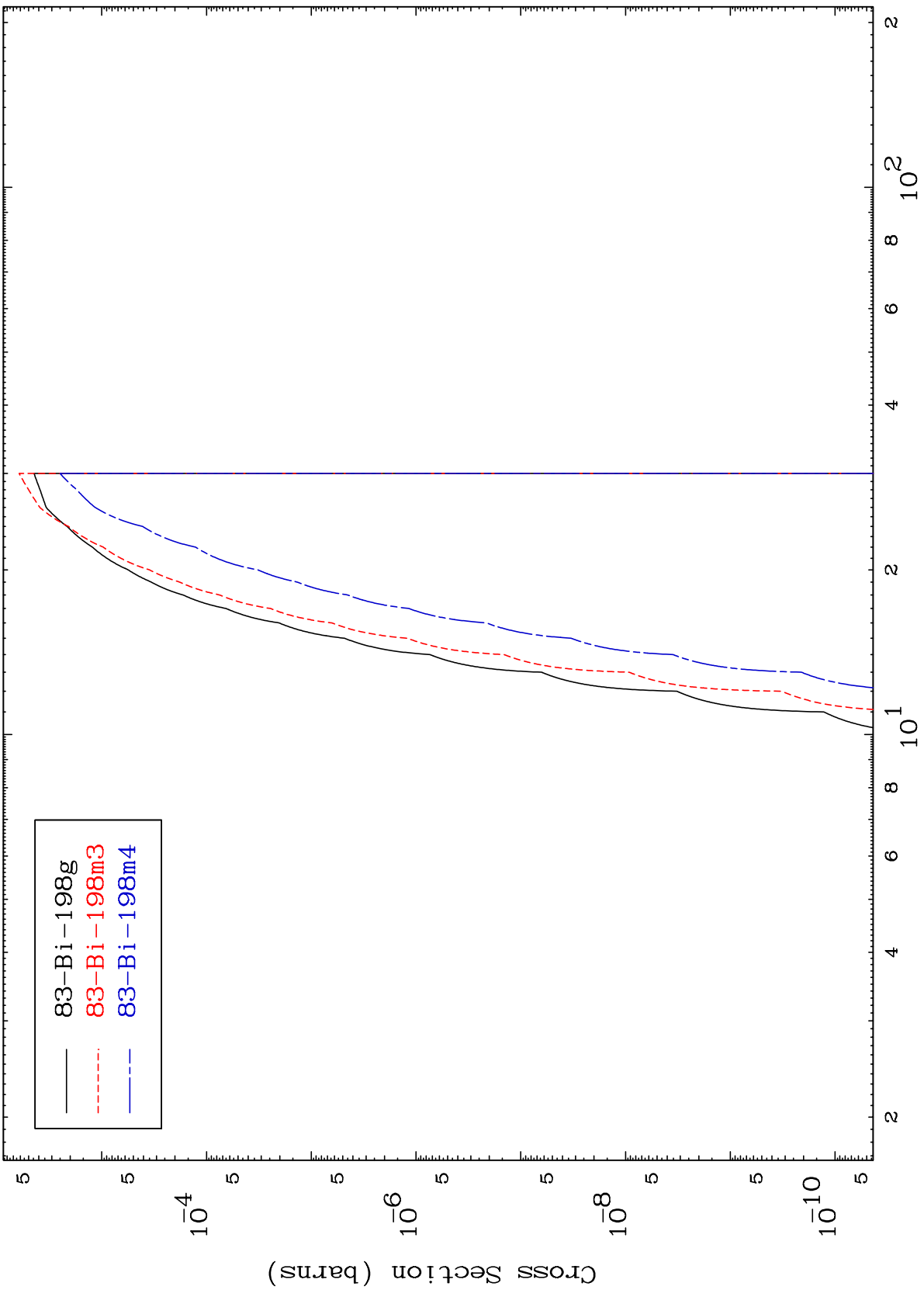


MAT 8413

(n,n') α

84-Po-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

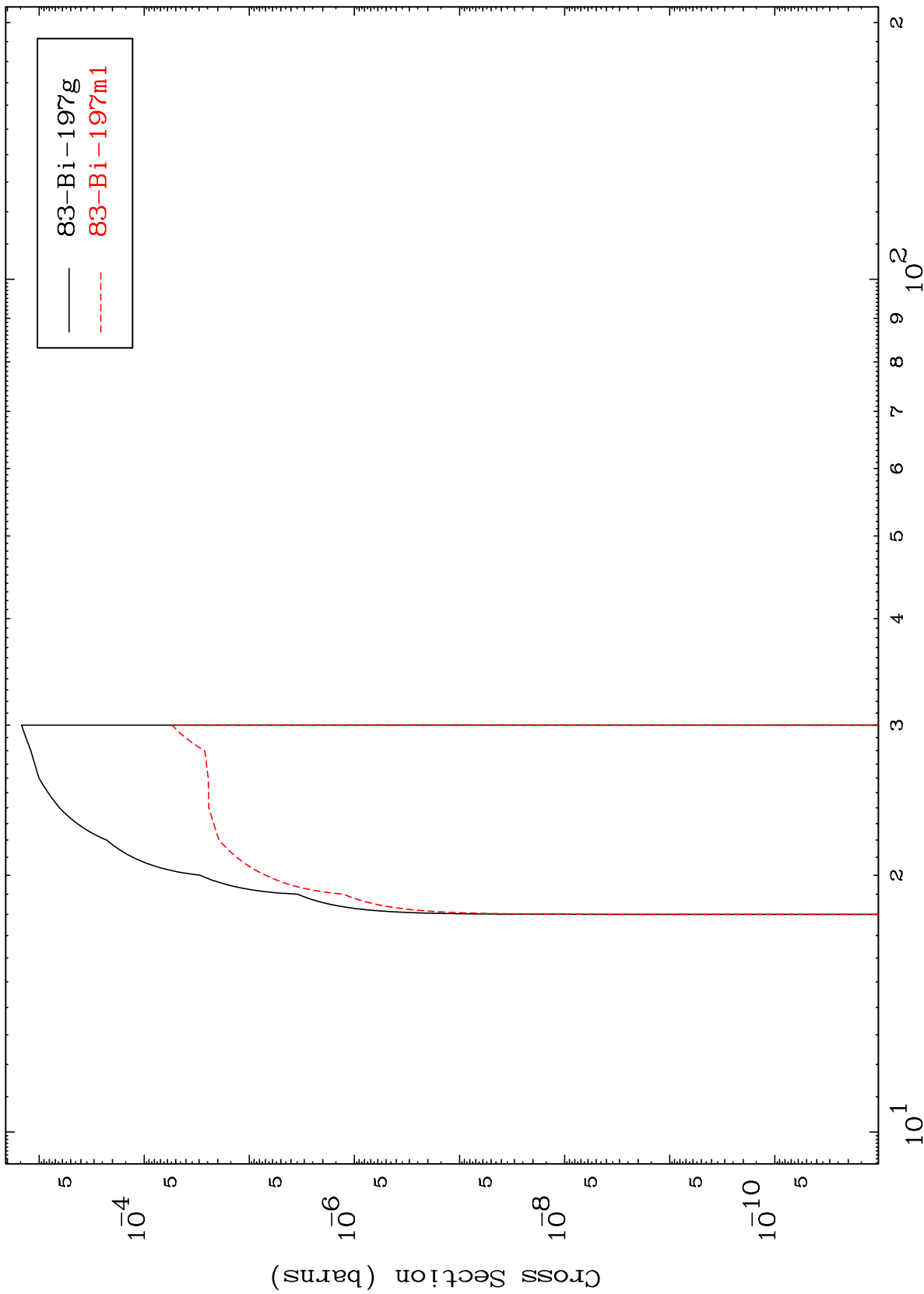
84-Po-202

MAT 8413

(n,2n) α

84-Po-202

Radionuclide Production Cross Section



Incident Energy (MeV)

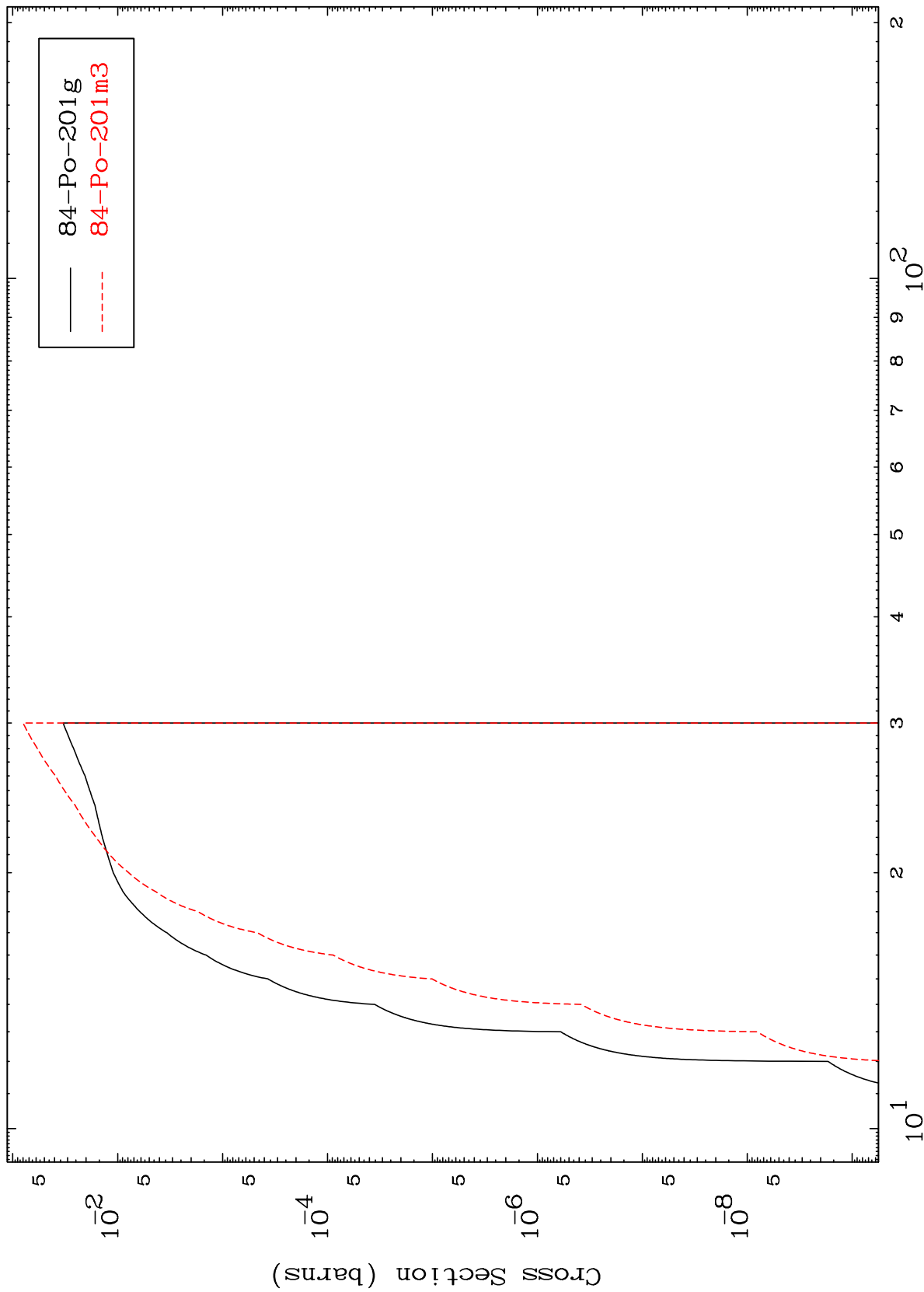
84-Po-202

MAT 8413

(n,n') p

84-Po-202

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

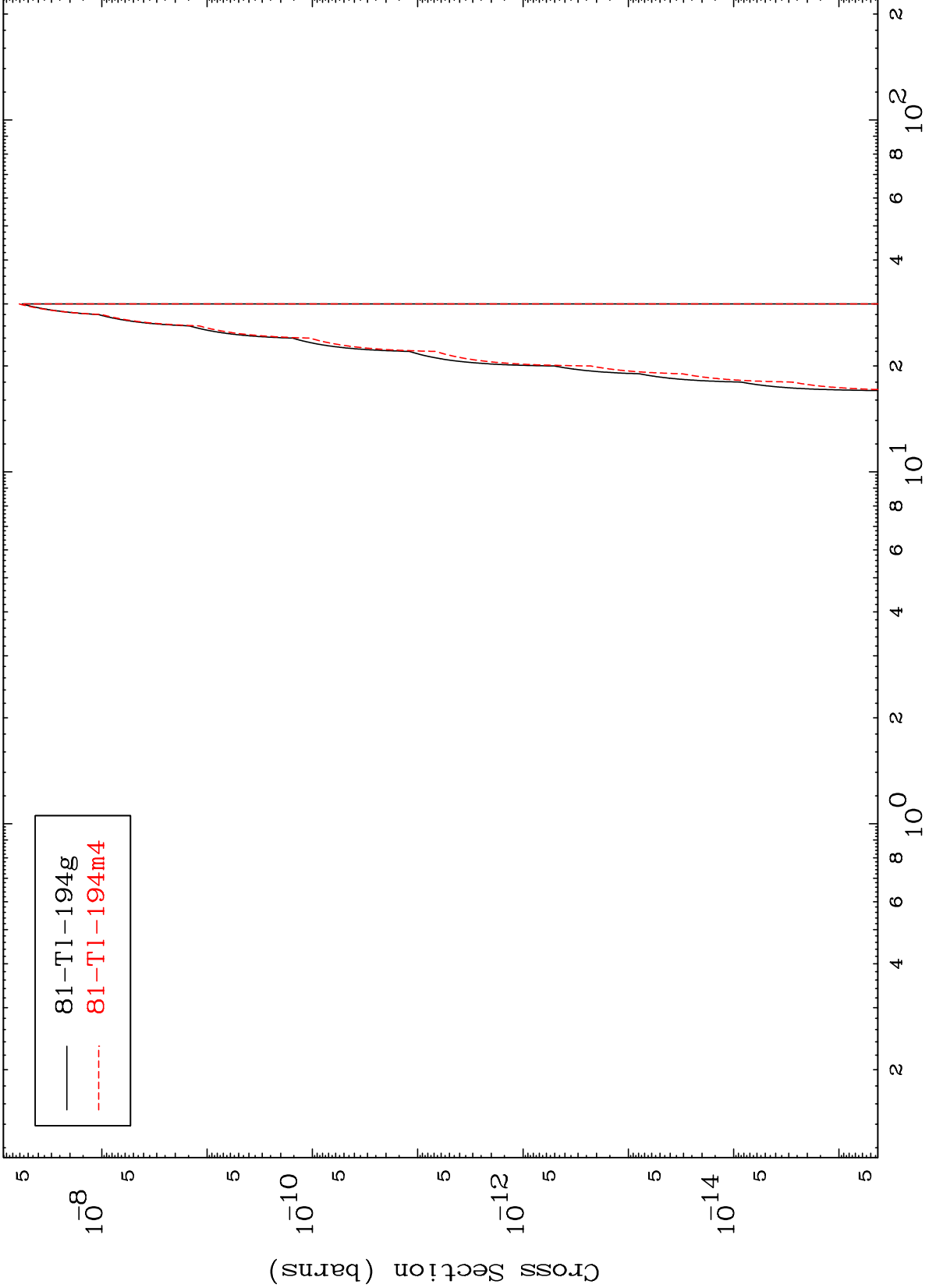
84-Po-202

MAT 8413

(n,n') 2α

84-Po-202

Radionuclide Production Cross Section



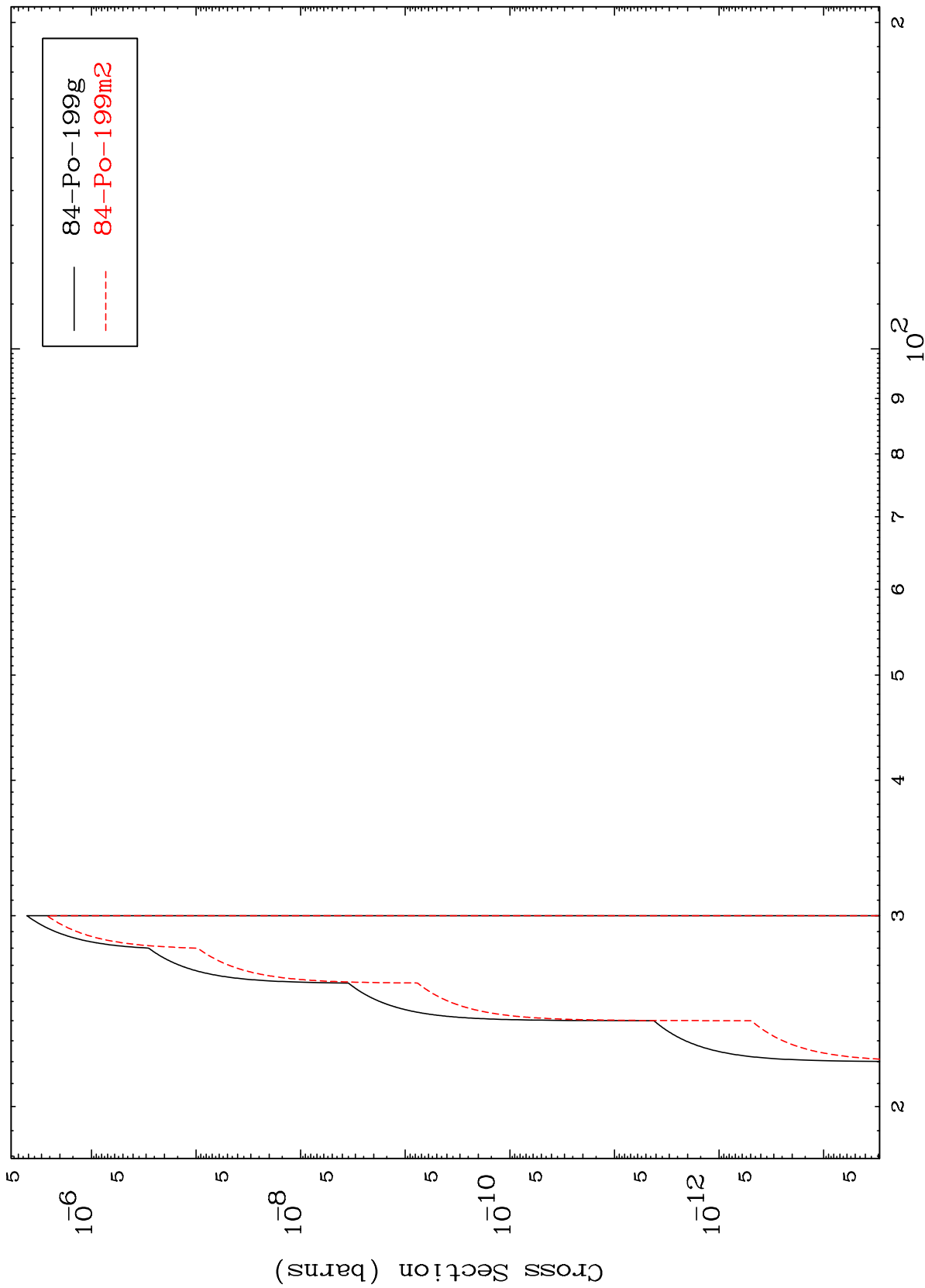
81-Tl-194g
81-Tl-194m4

MAT 8413

(n,n') t

84-Po-202

Radionuclide Production Cross Section

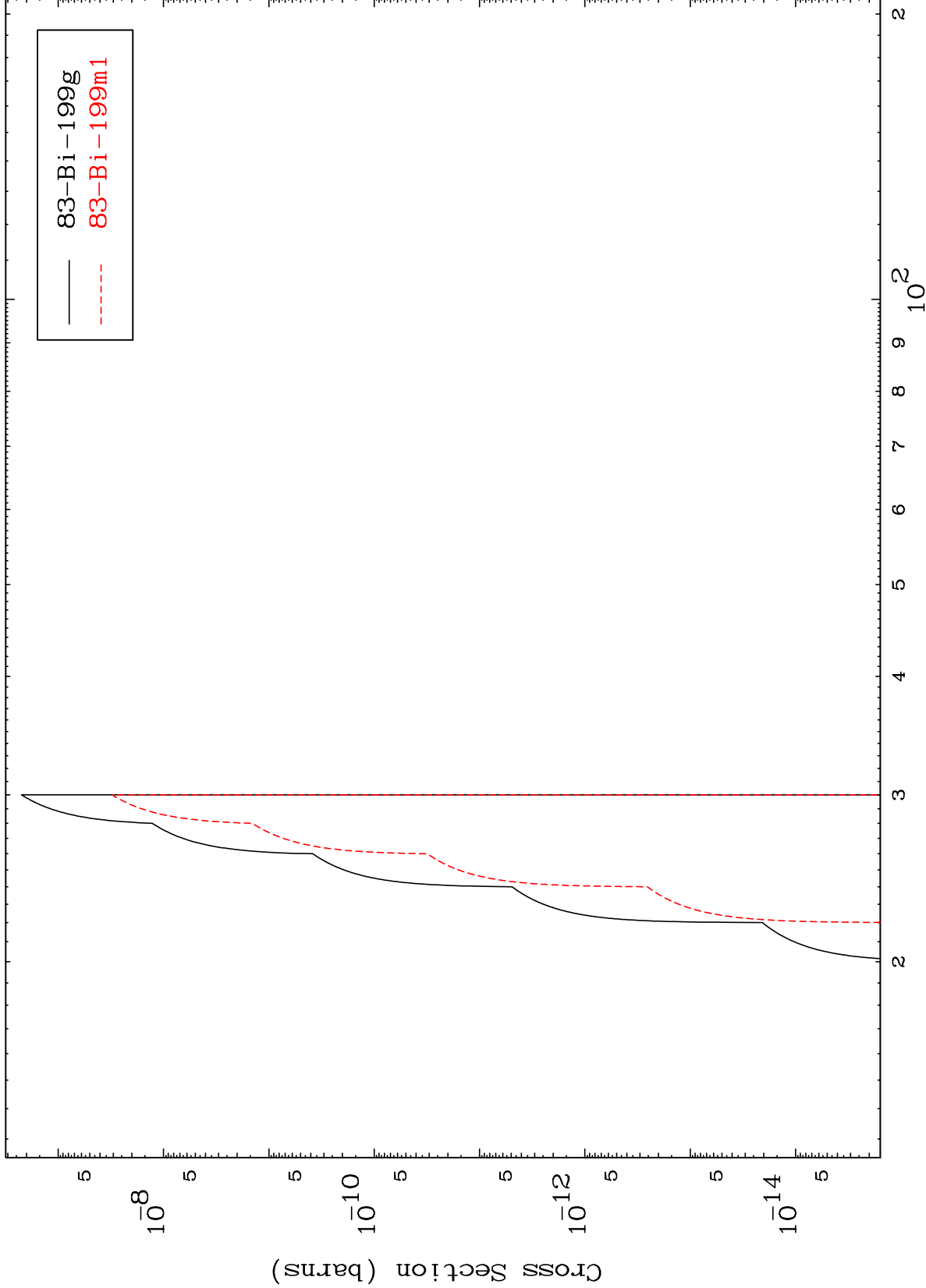


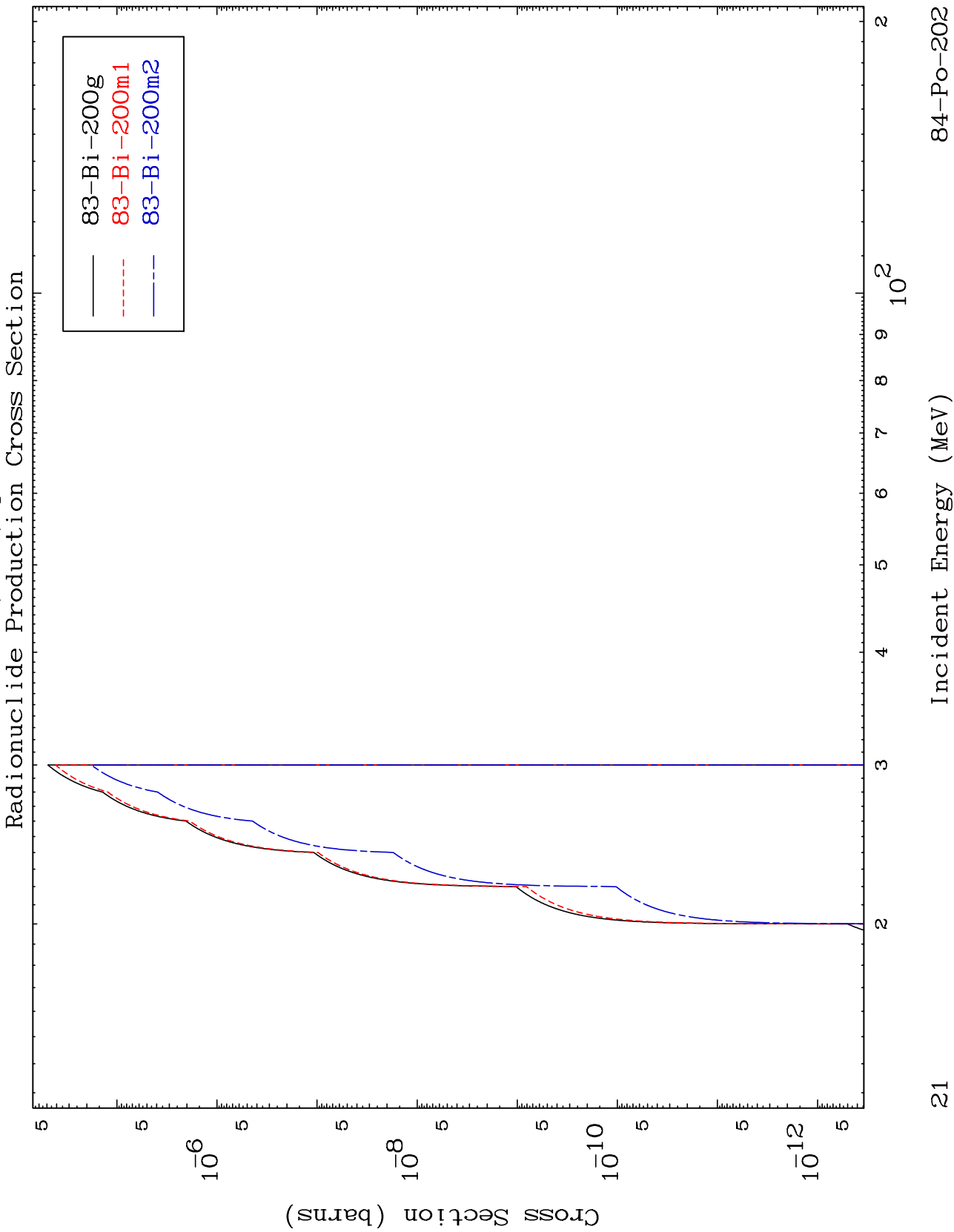
19

Incident Energy (MeV)

84-Po-202

Radionuclide Production Cross Section



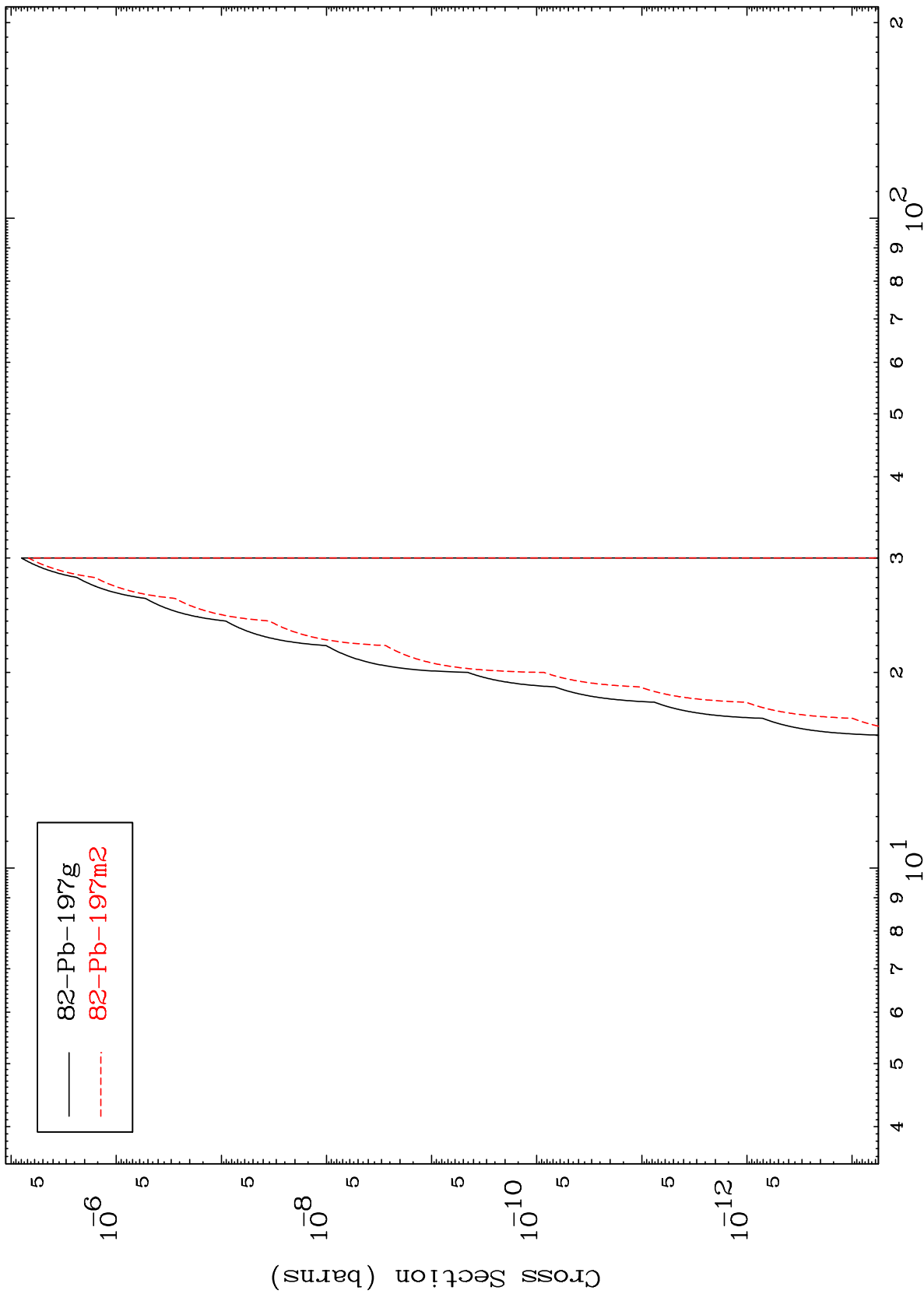


MAT 8413

(n,n') p α

84-Po-202

Radionuclide Production Cross Section



22

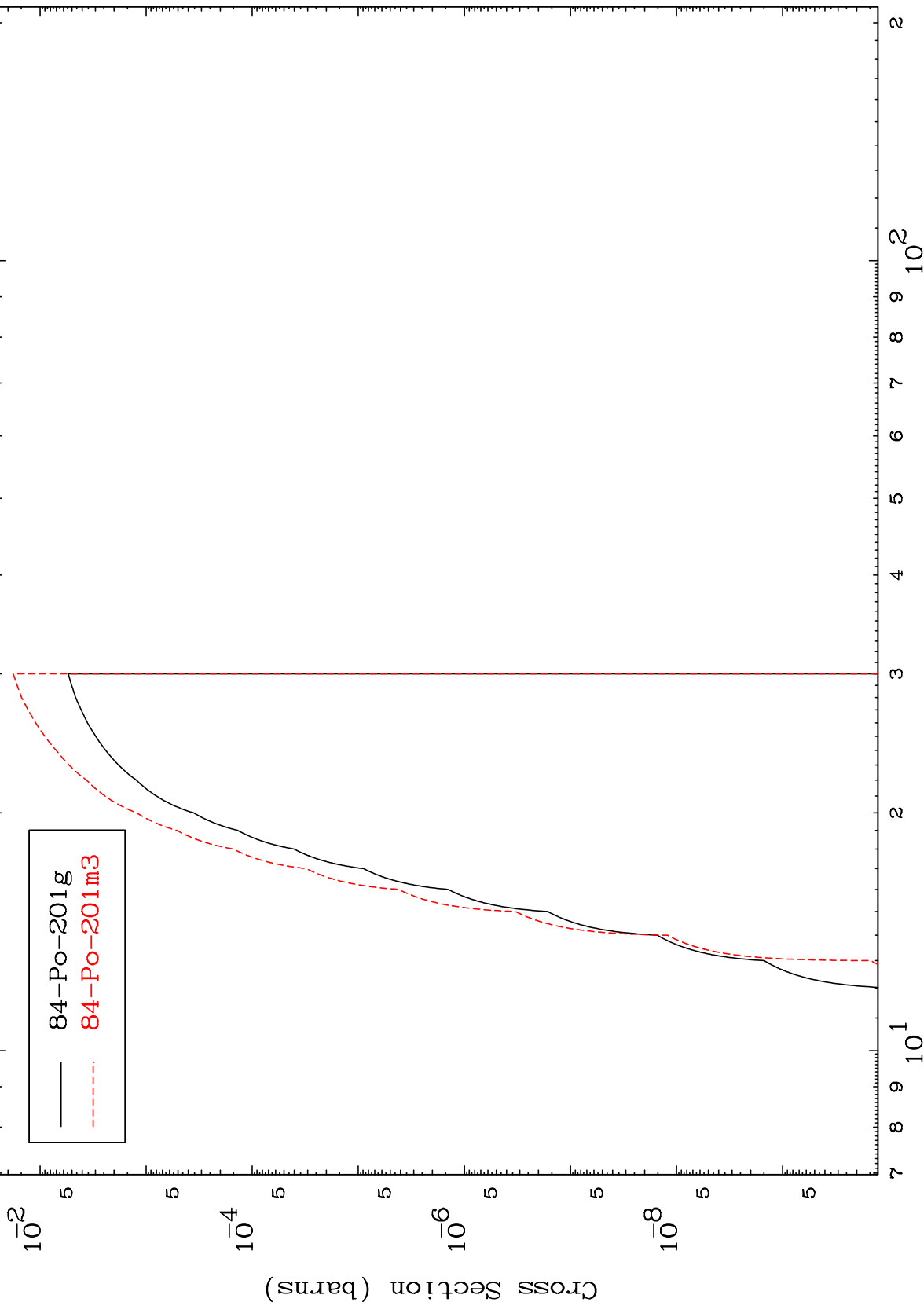
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

(n,d)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

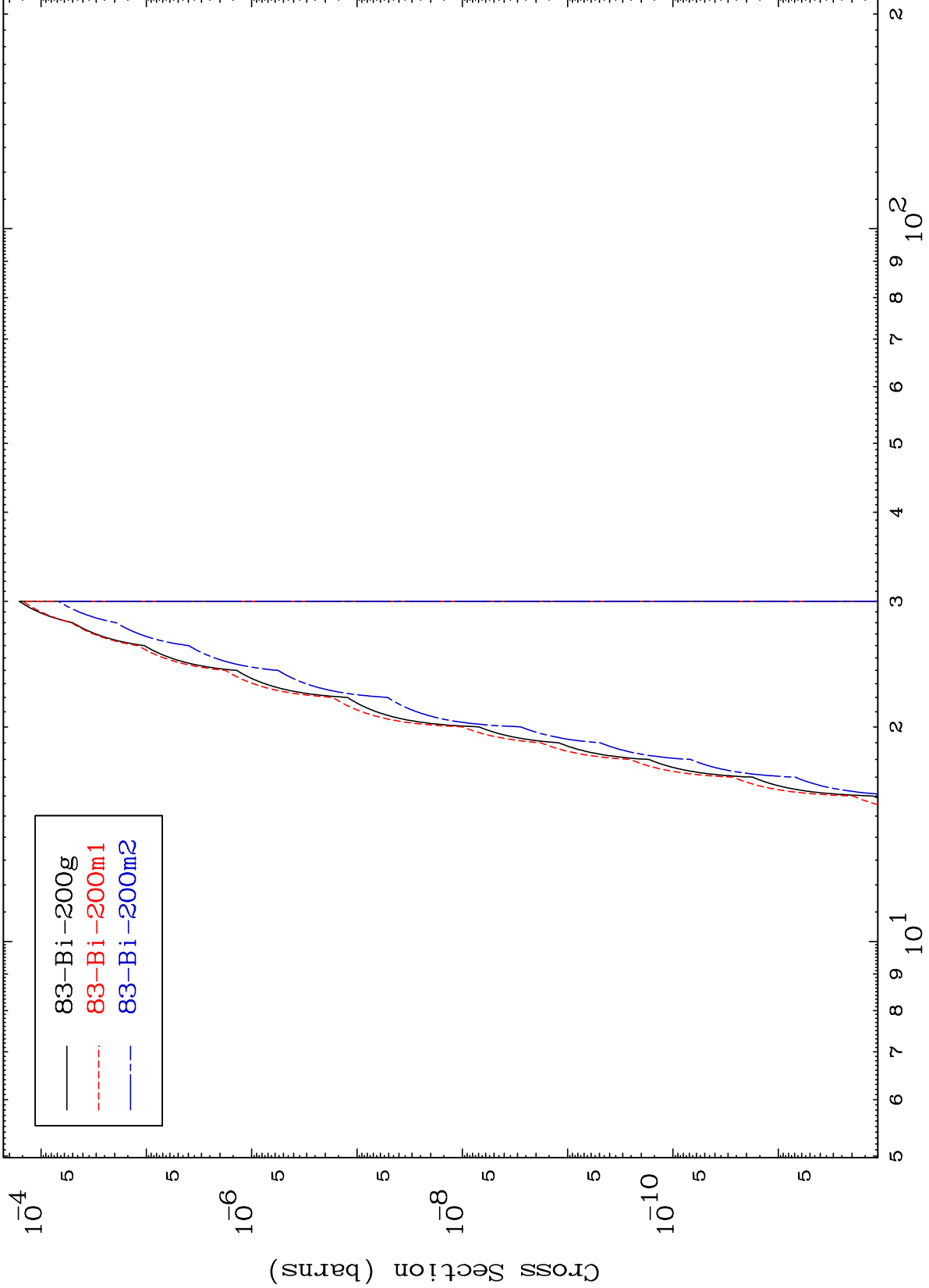
84-Po-202

MAT 8413

(n,He-3)

84-Po-202

Radionuclide Production Cross Section



83-Bi-200g
83-Bi-200m1
83-Bi-200m2

24

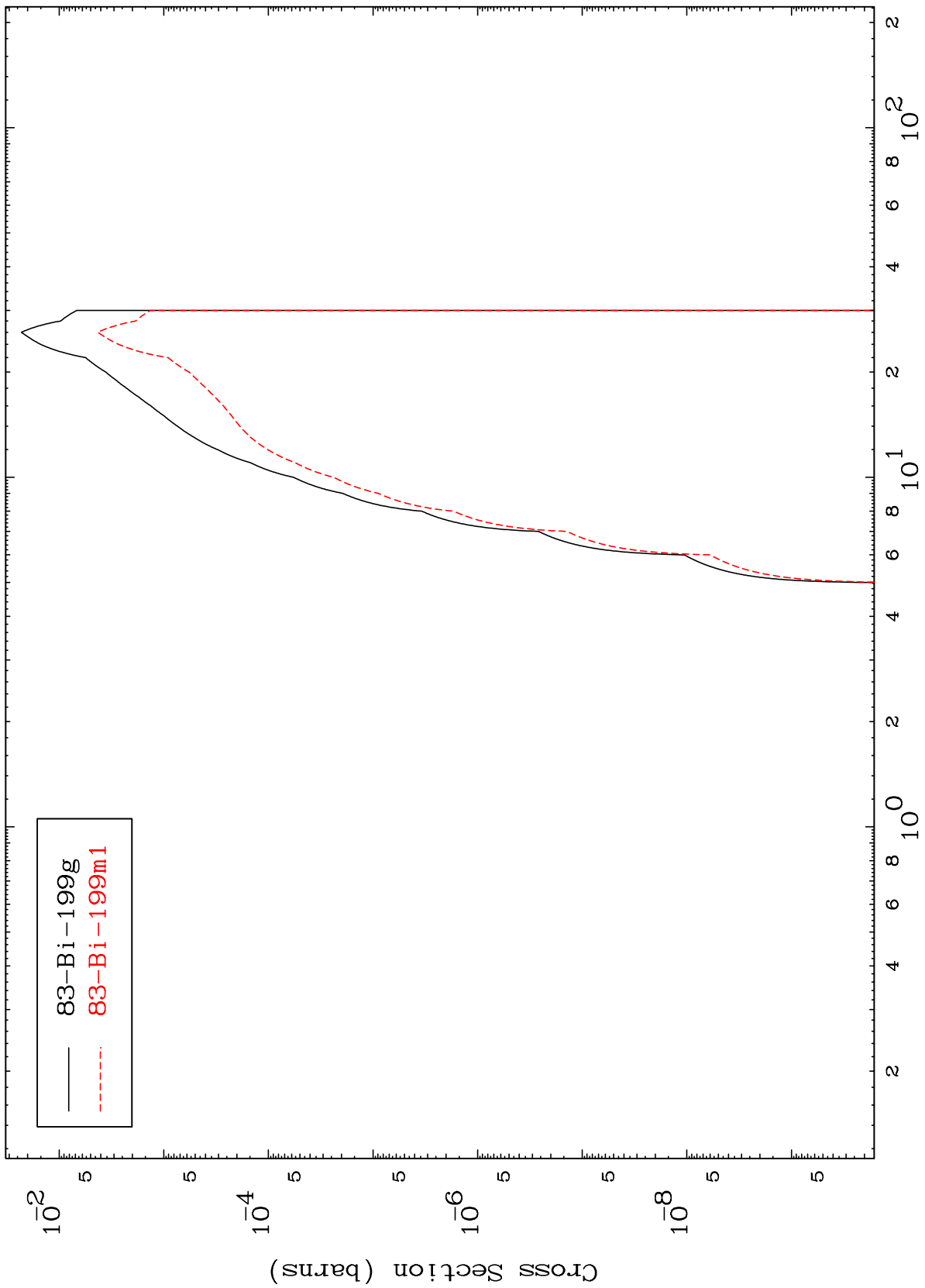
Incident Energy (MeV)

84-Po-202

MAT 8413

84-Po-202

Radionuclide Production Cross Section
(n, α)



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

84-Po-202

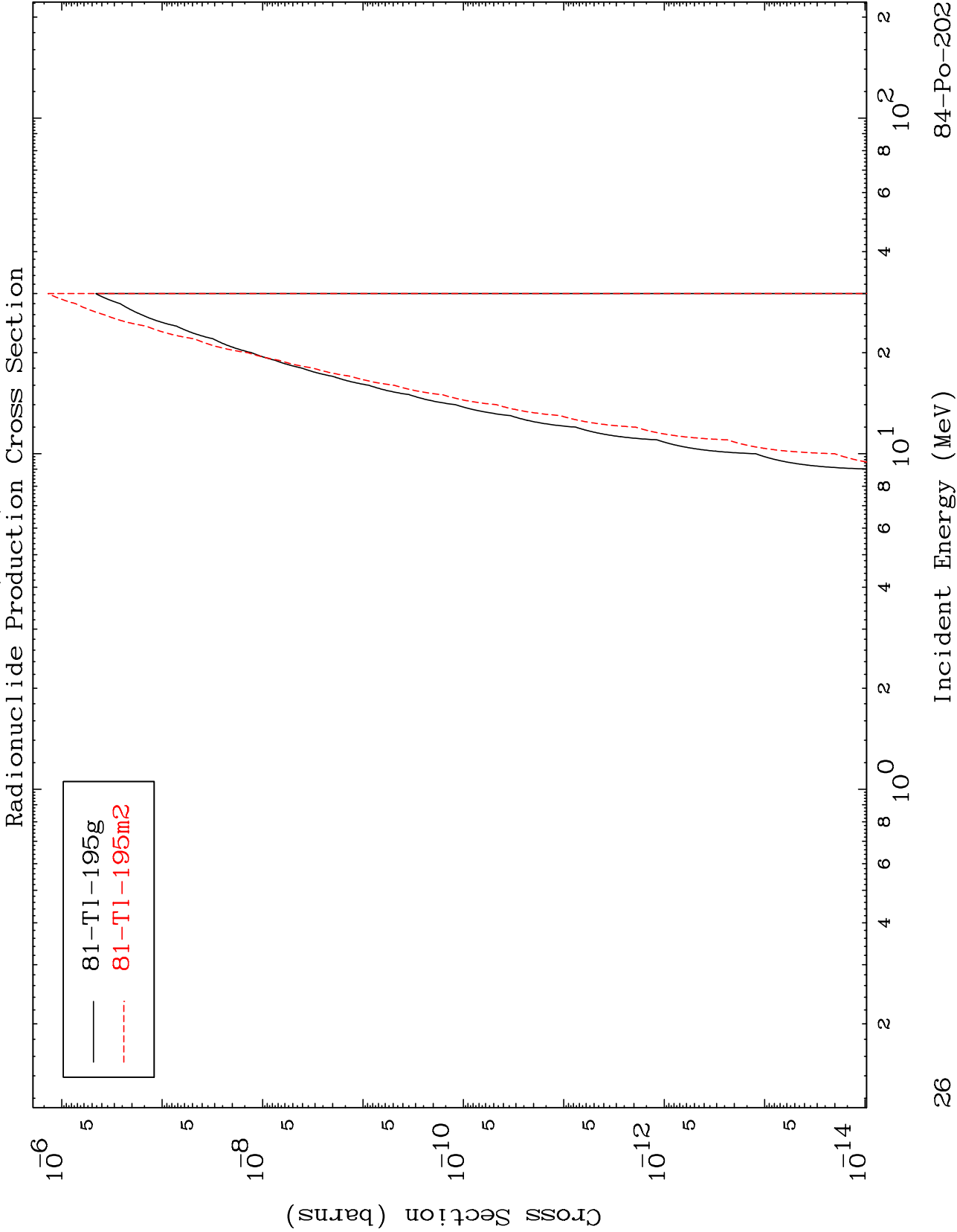
Incident Energy (MeV)

25

MAT 8413

(n,2α)

84-Po-202

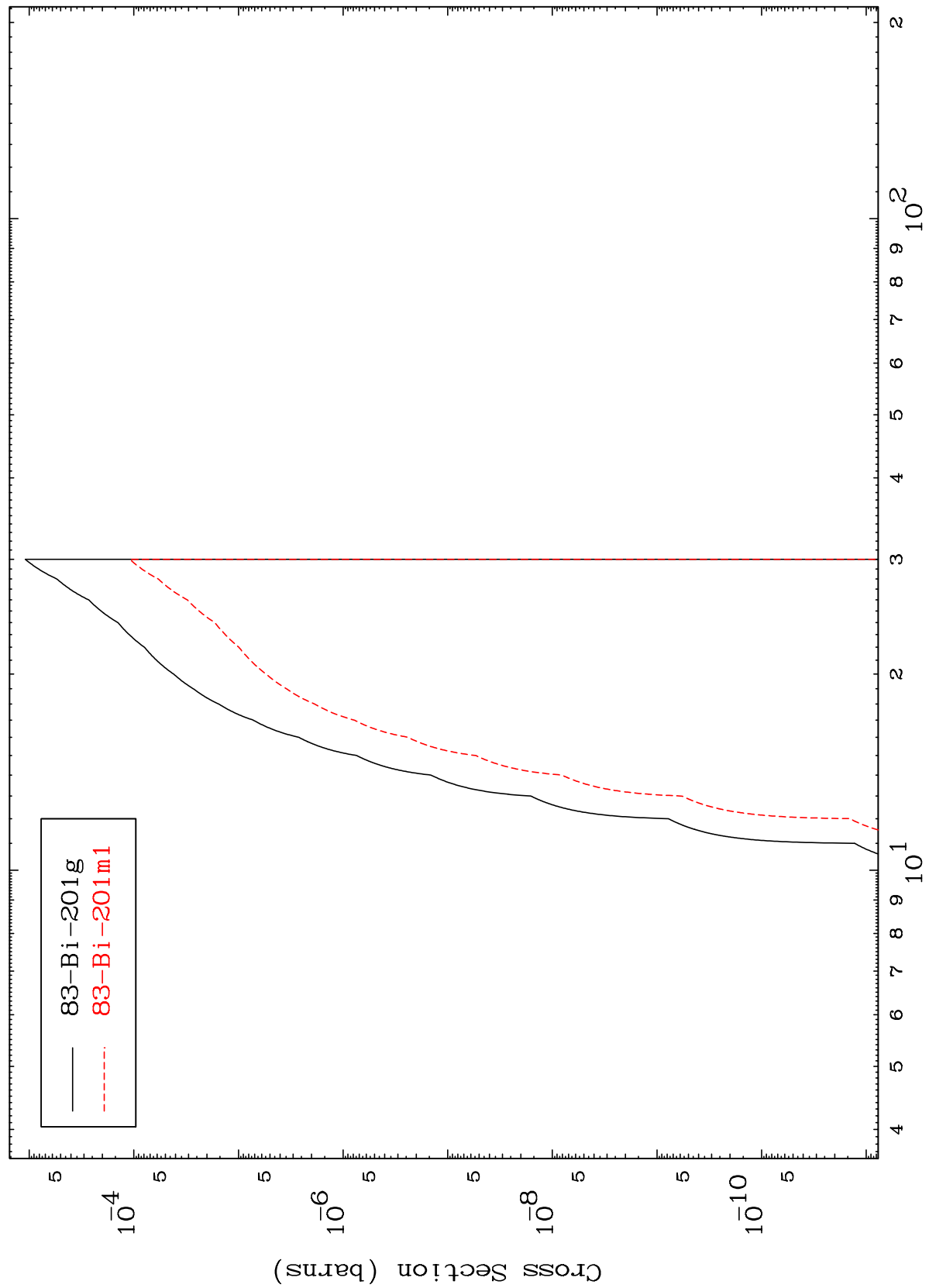


81-Tl-195g
81-Tl-195m2

MAT 8413

84-Po-202

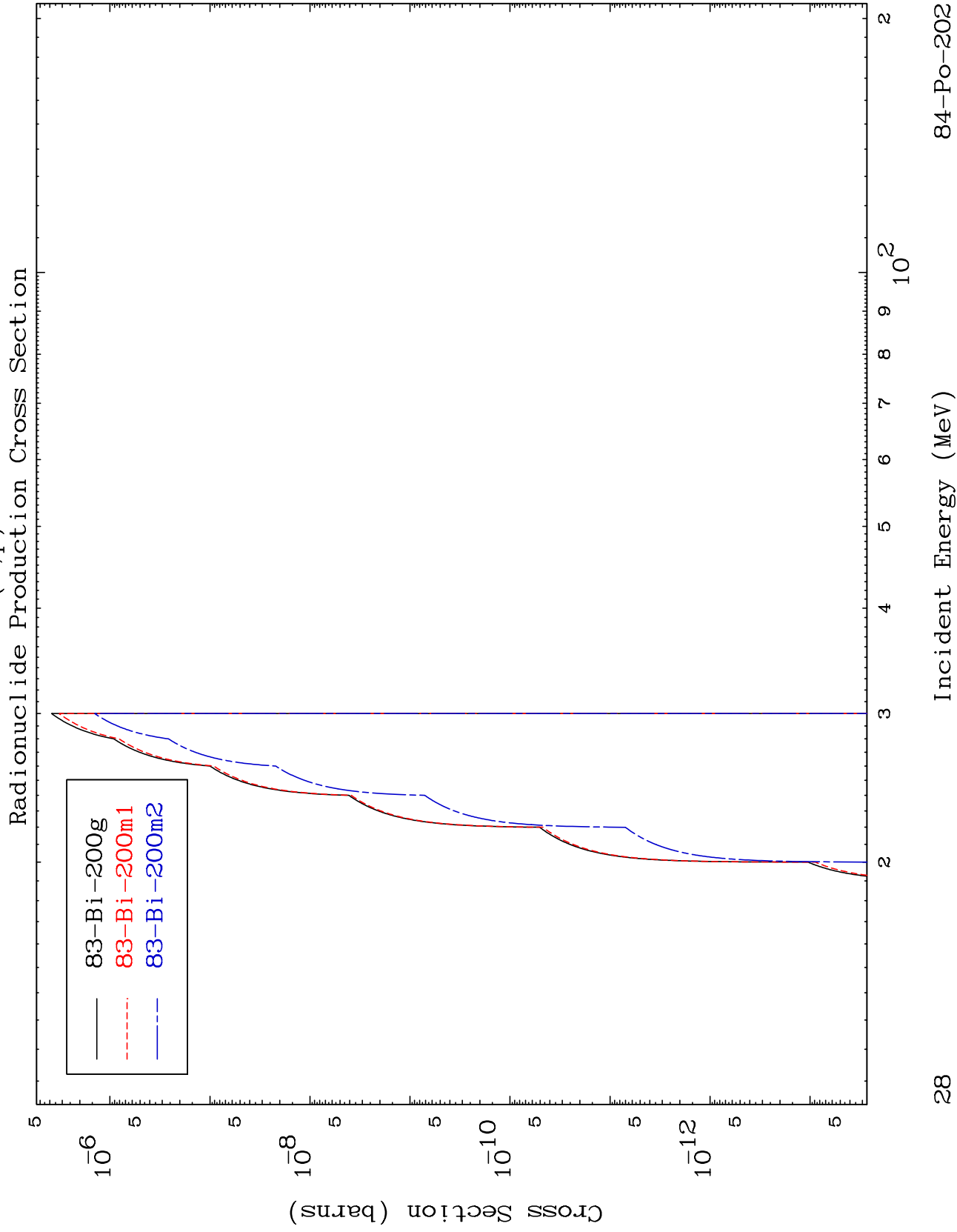
Radionuclide Production Cross Section
(n,2p)

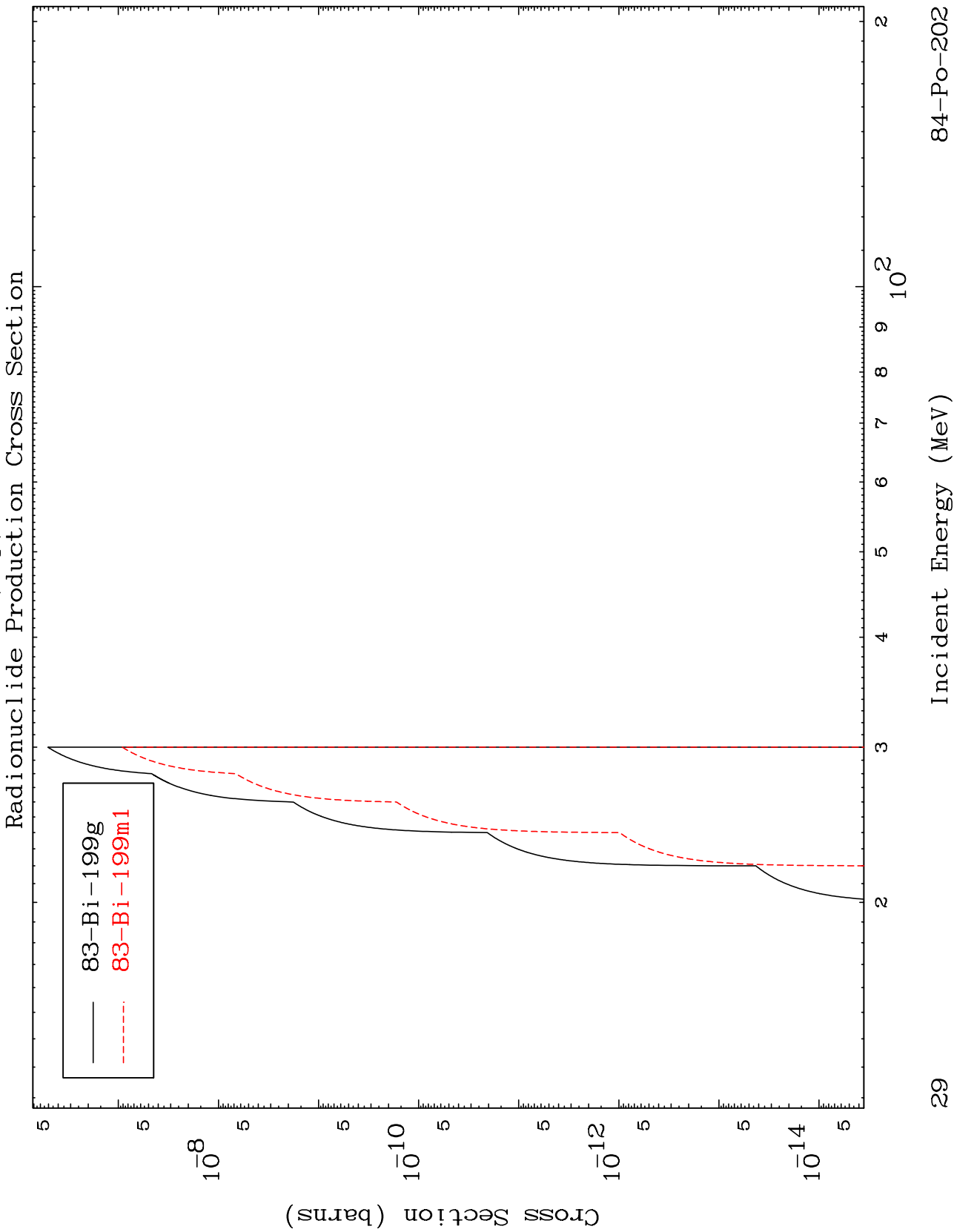


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Incident Energy (MeV)

84-Po-202



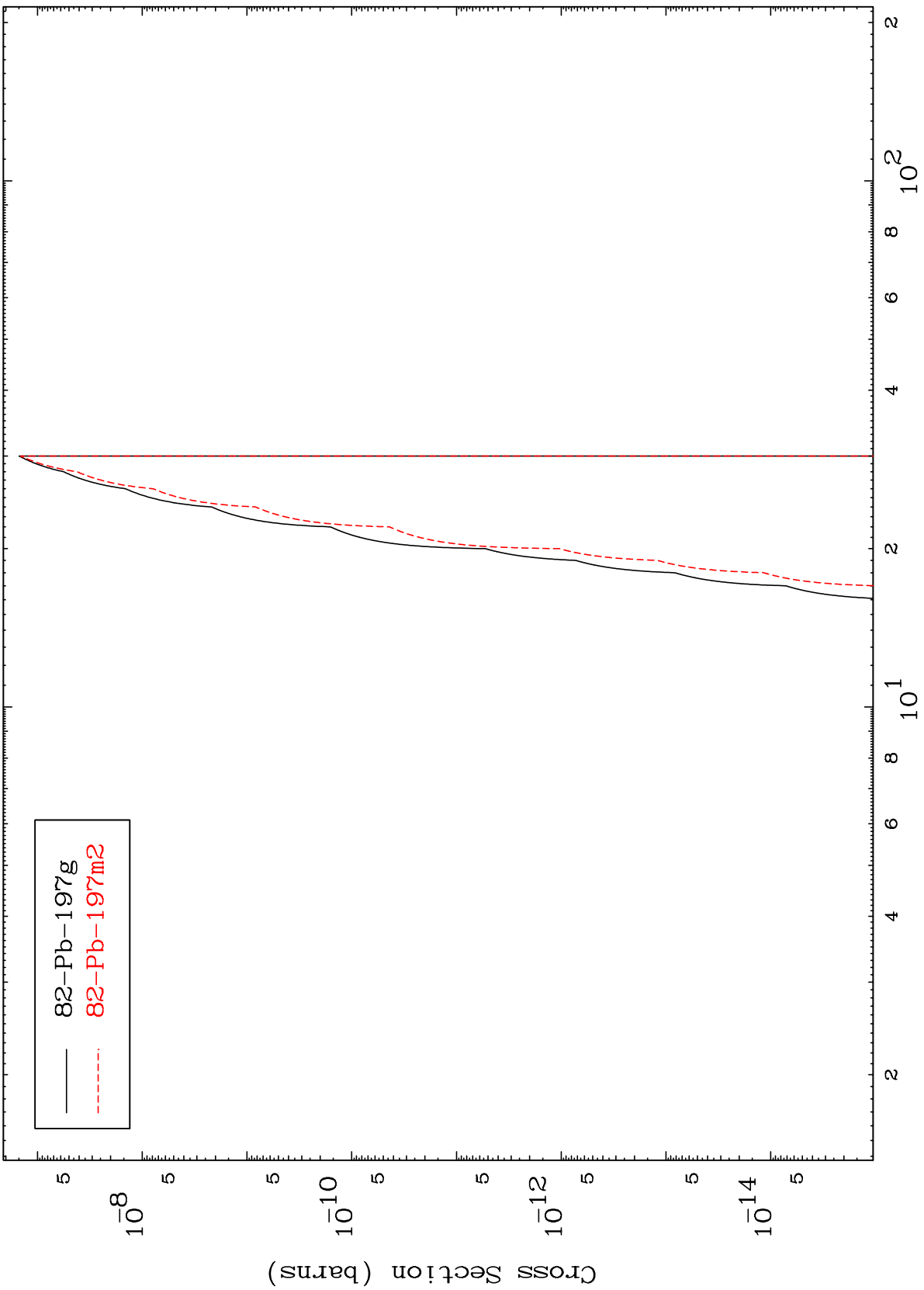


MAT 8413

(n,d) α

84-Po-202

Radionuclide Production Cross Section



30

Incident Energy (MeV)

84-Po-202