

Program EVALPLOT
(Version 2021-1)

by

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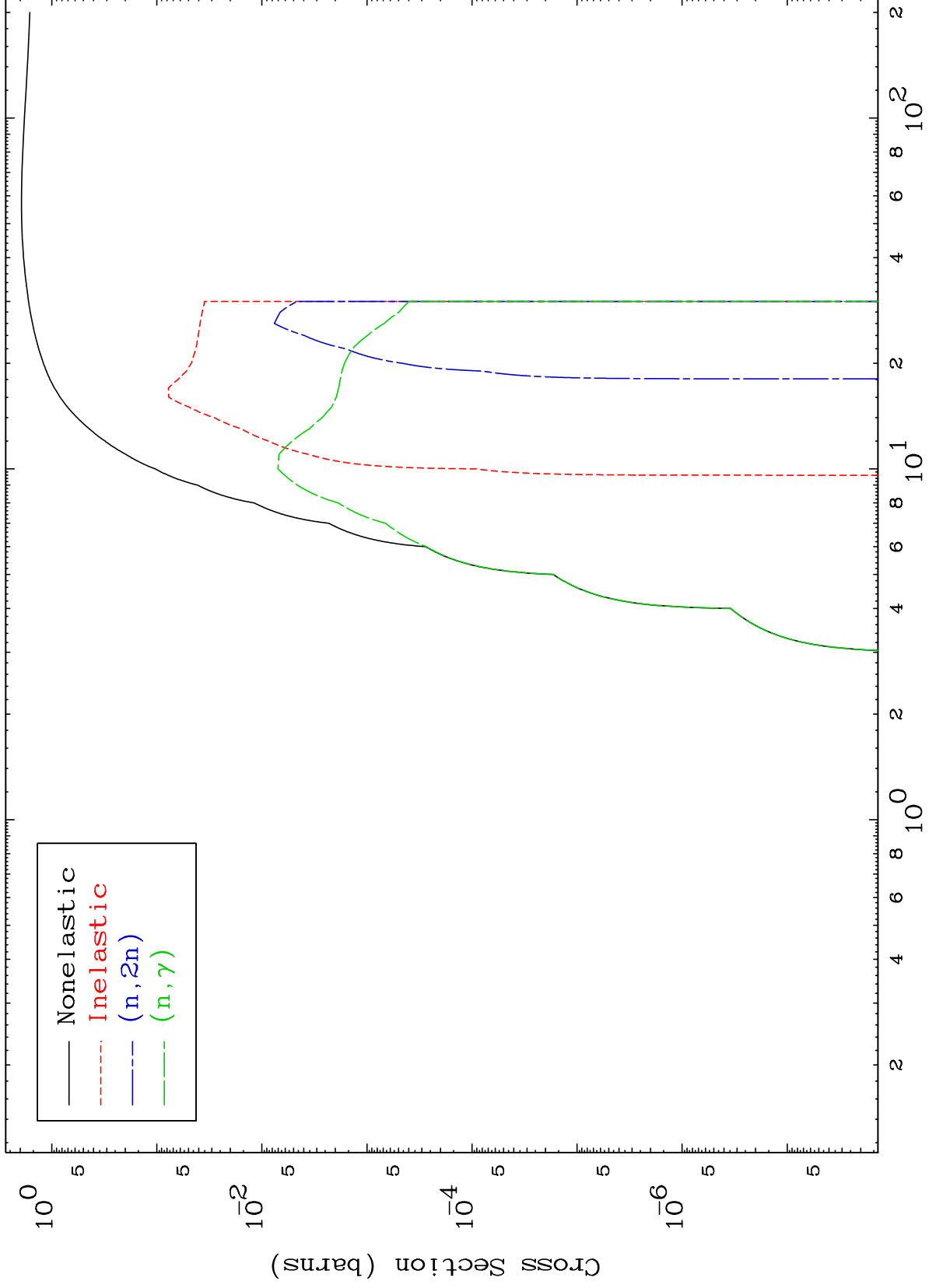
Press Mouse Button to Start

MAT 8401

Proton Major

84-Po-198

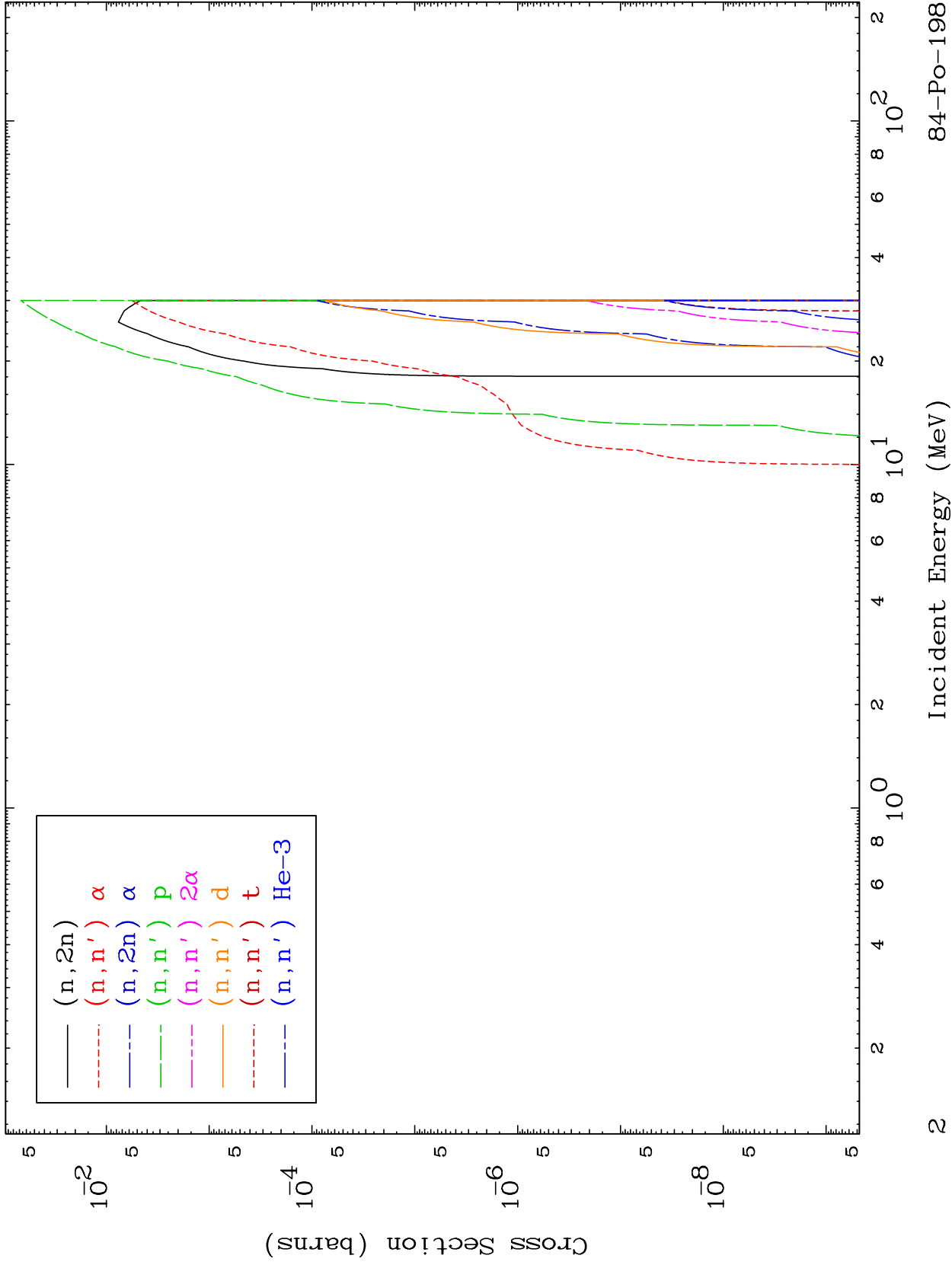
0 Kelvin Cross Sections

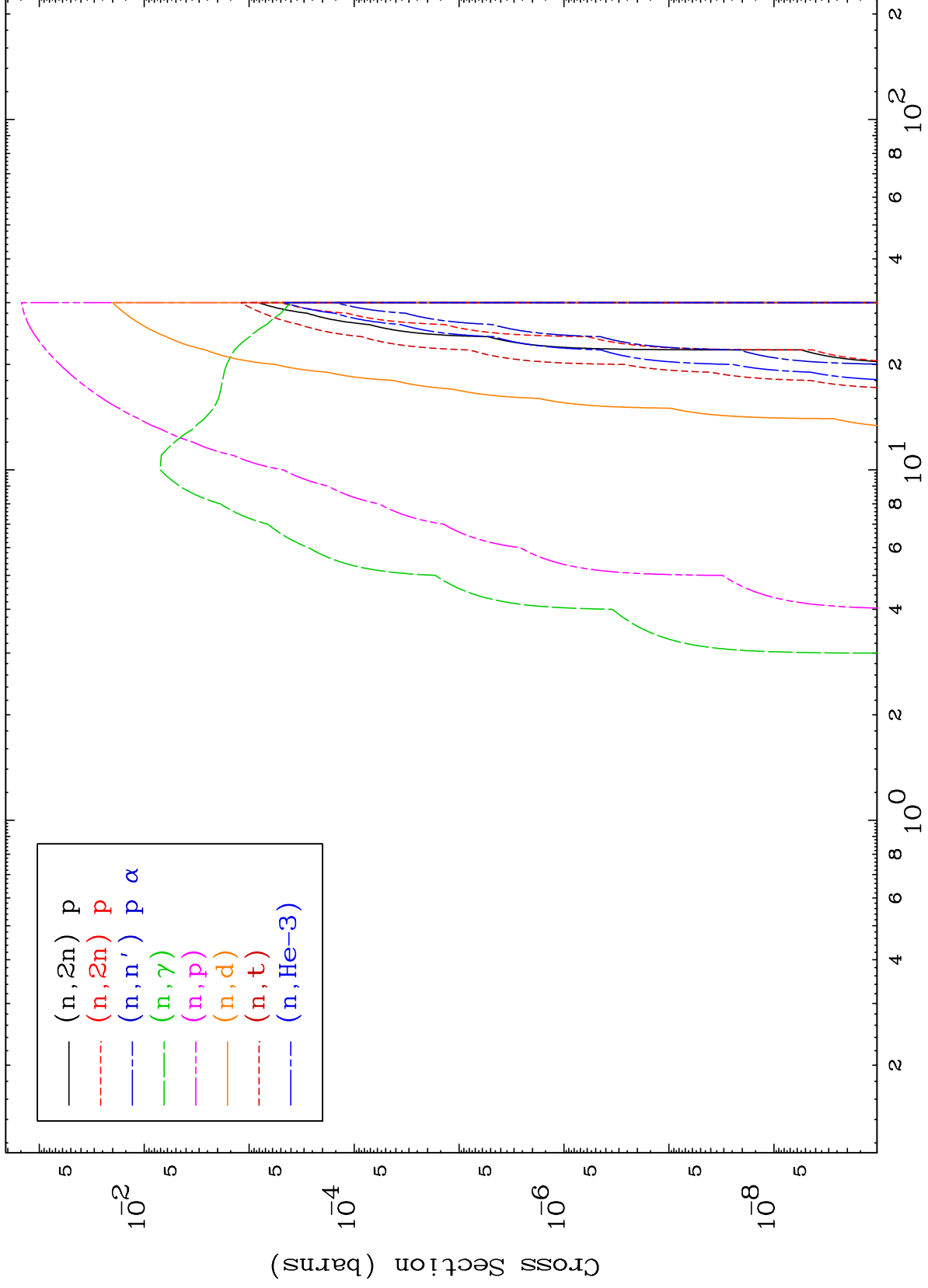


MAT 8401

Proton Neutron Absorption
0 Kelvin Cross Sections

84-Po-198

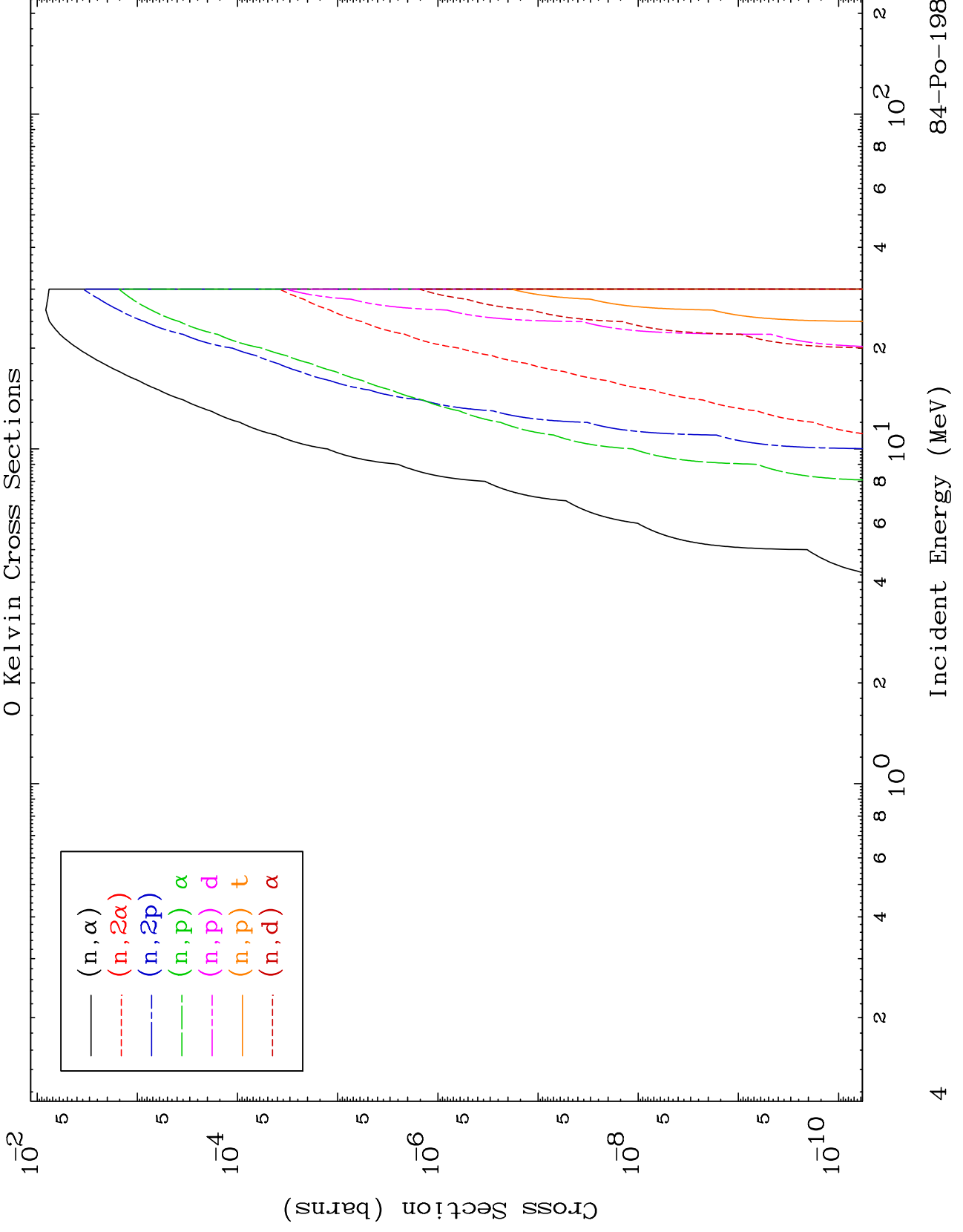




MAT 8401

Proton Neutron Absorption
0 Kelvin Cross Sections

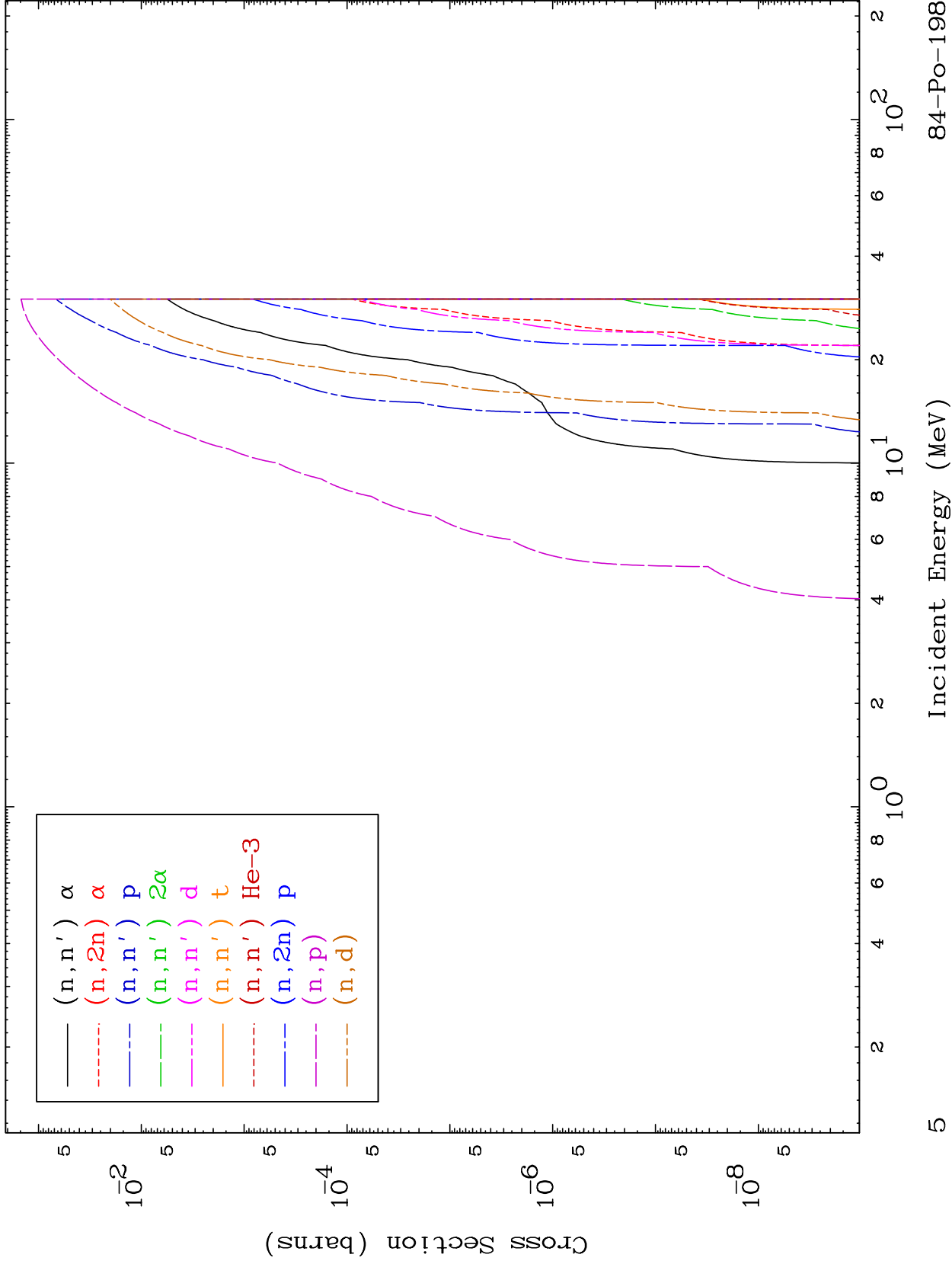
84-Po-198



MAT 8401

Proton Charged Particle
0 Kelvin Cross Sections

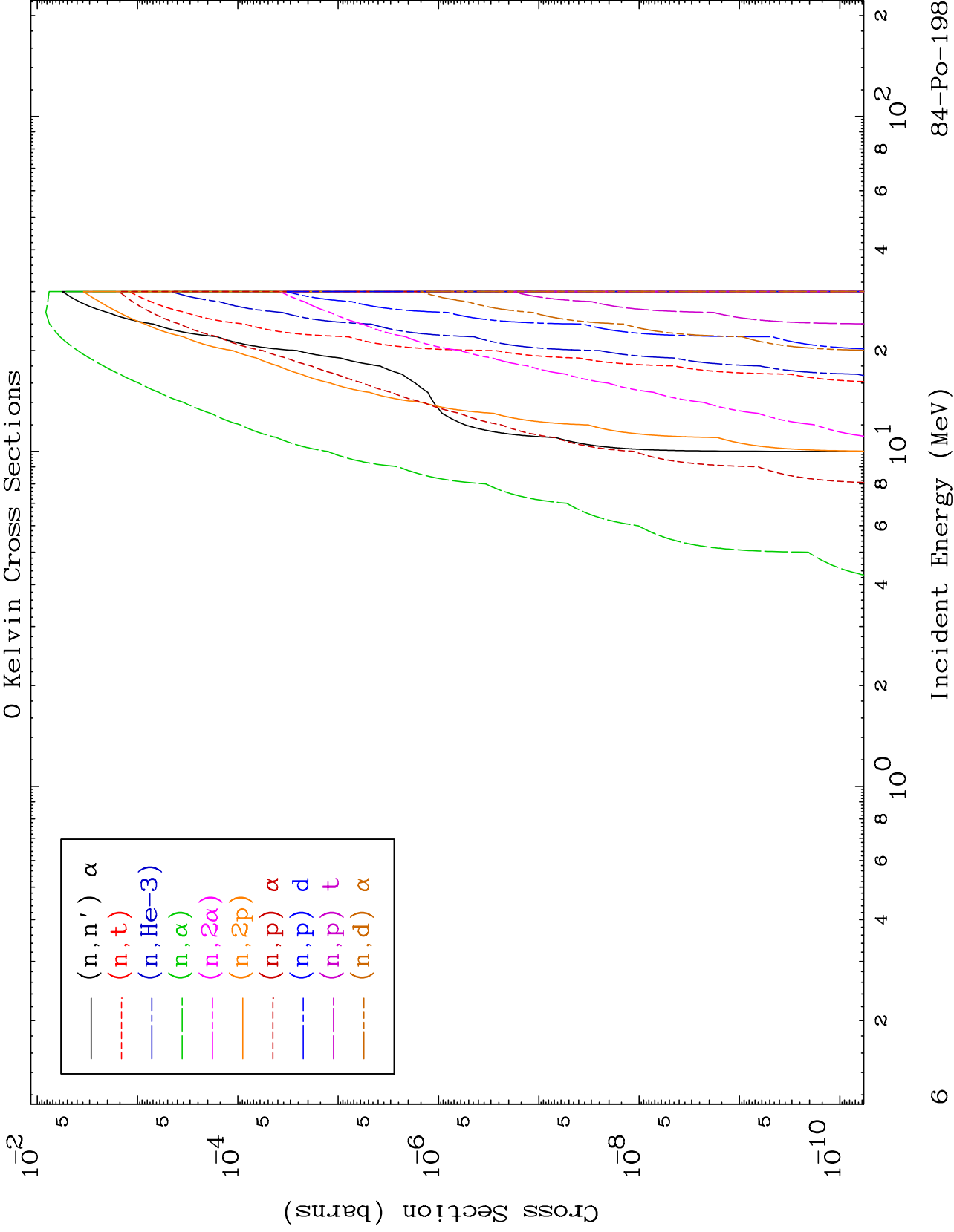
84-Po-198



MAT 8401

Proton Charged Particle
0 Kelvin Cross Sections

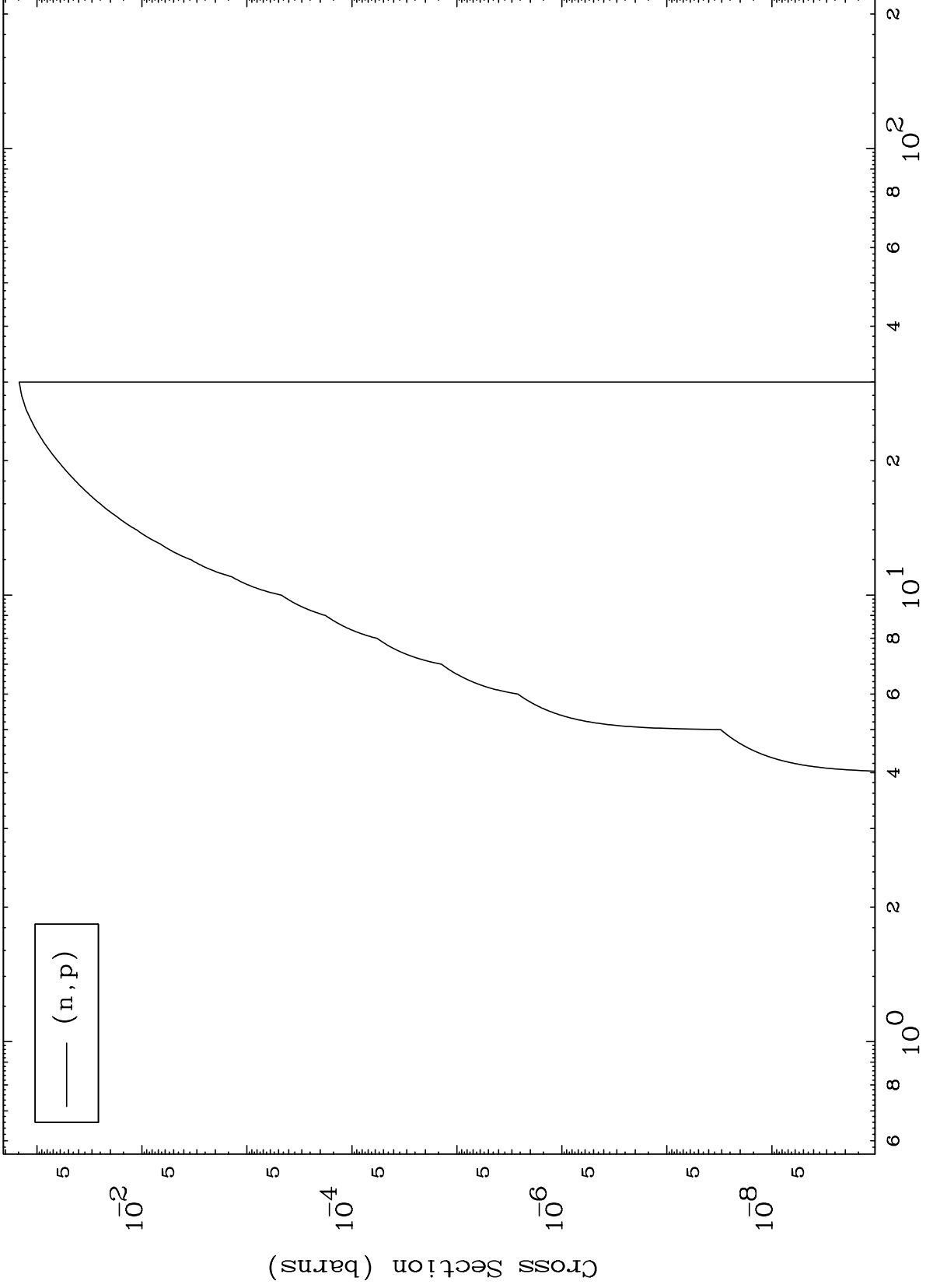
84-Po-198



MAT 8401

84-Po-198

(p,p) Levels
0 Kelvin Cross Sections



7

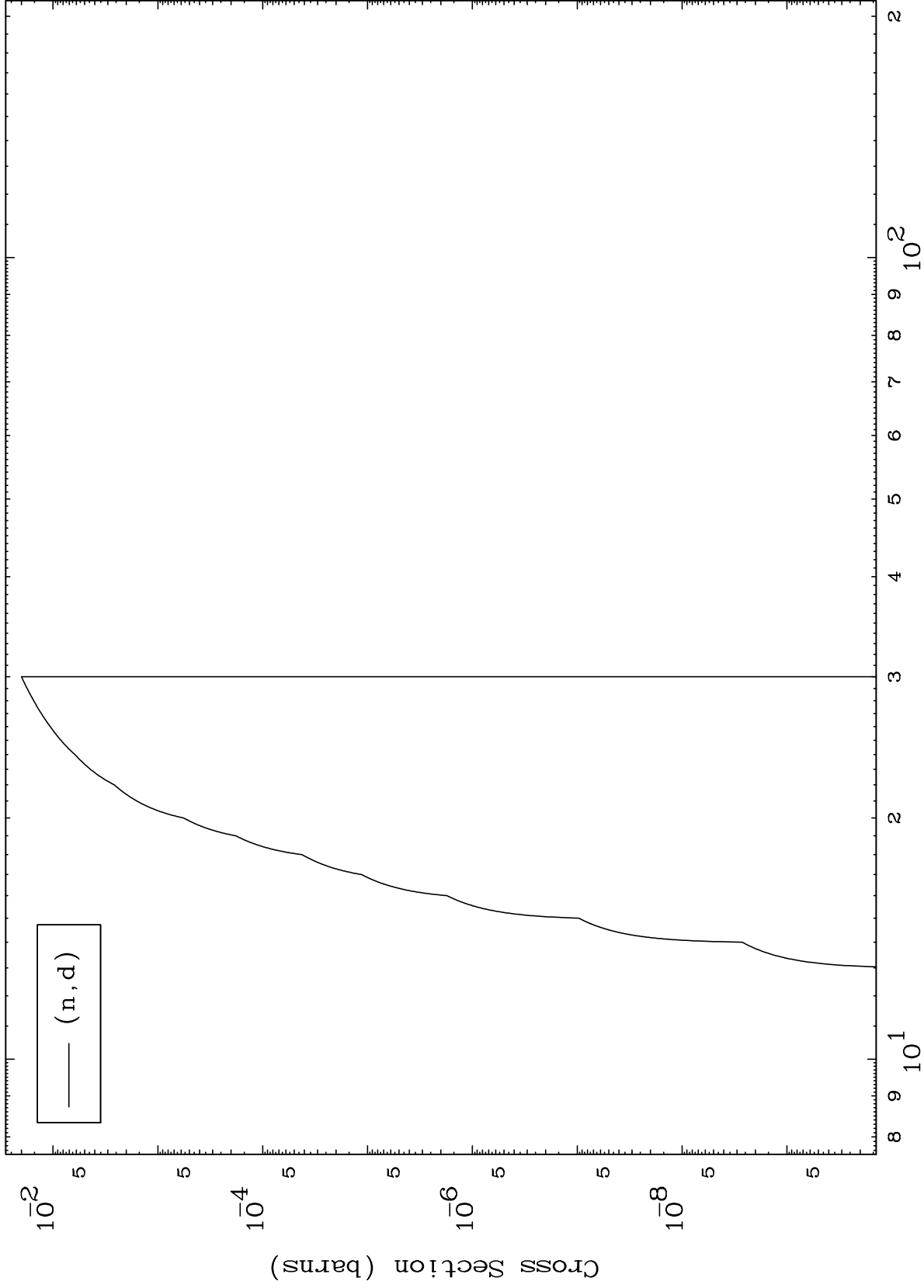
Incident Energy (MeV)

84-Po-198

MAT 8401

(p,d) Levels
0 Kelvin Cross Sections

84-Po-198



8

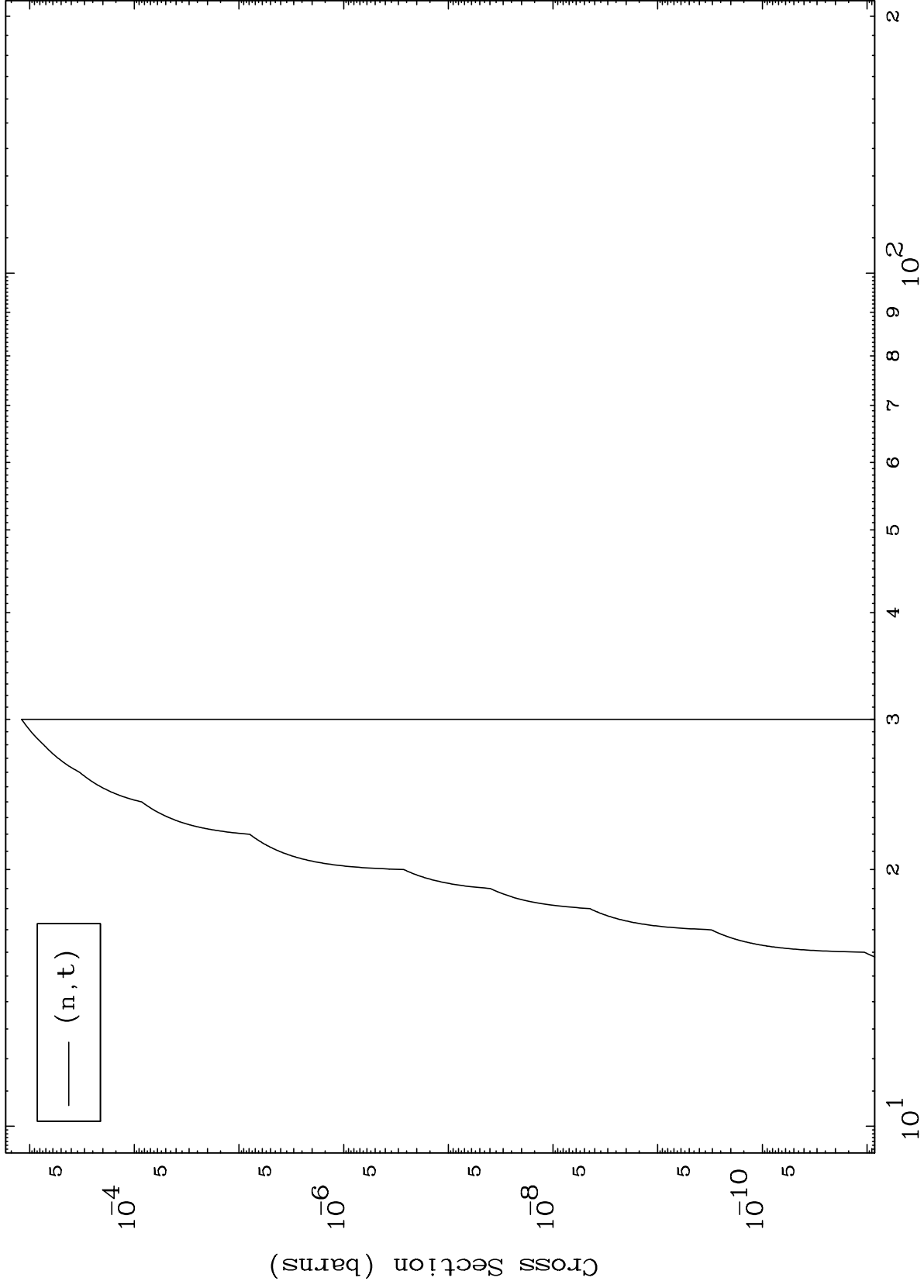
Incident Energy (MeV)

84-Po-198

MAT 8401

(p,t) Levels
0 Kelvin Cross Sections

84-Po-198



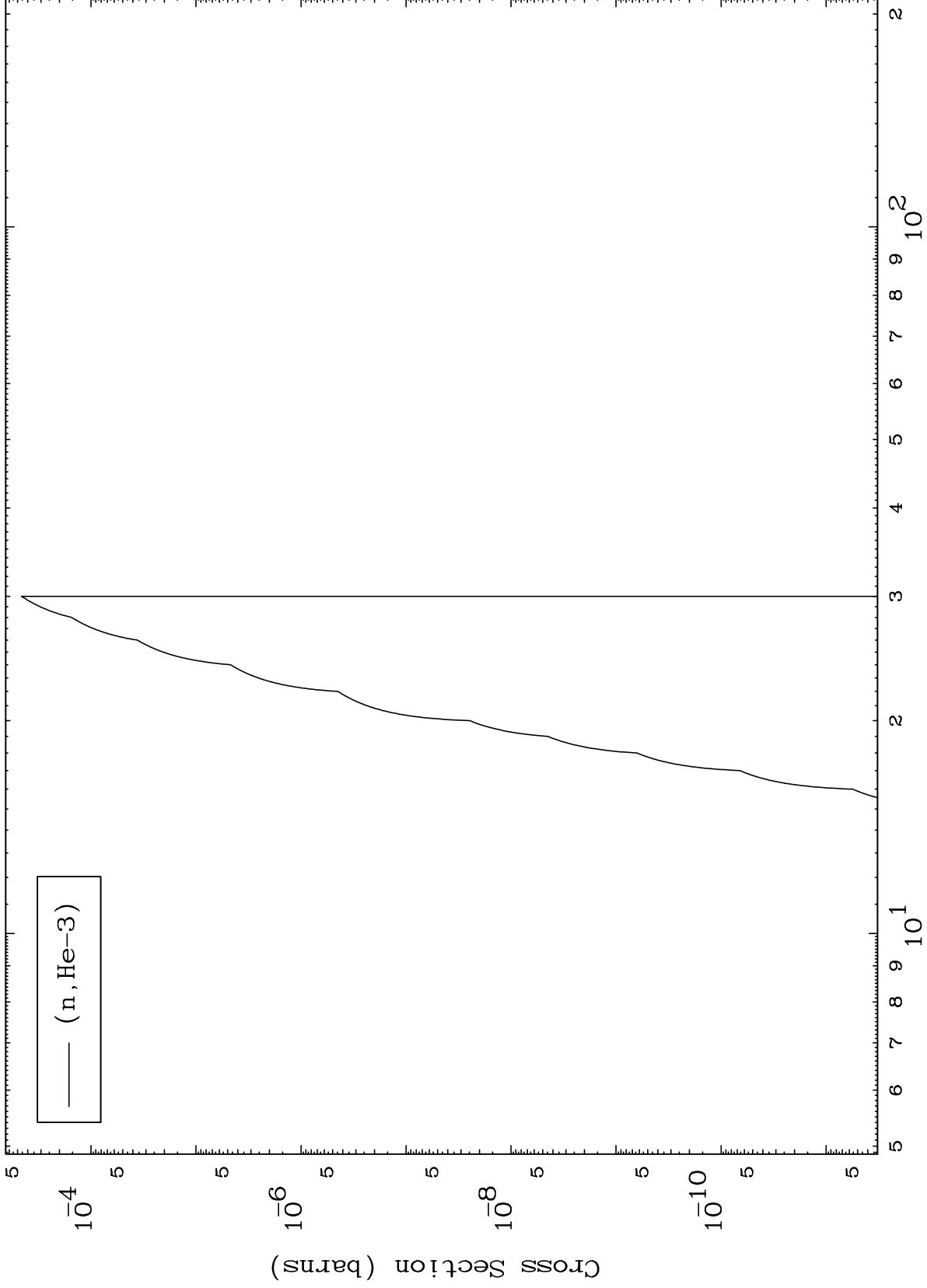
Incident Energy (MeV)

84-Po-198

MAT 8401

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-198



10

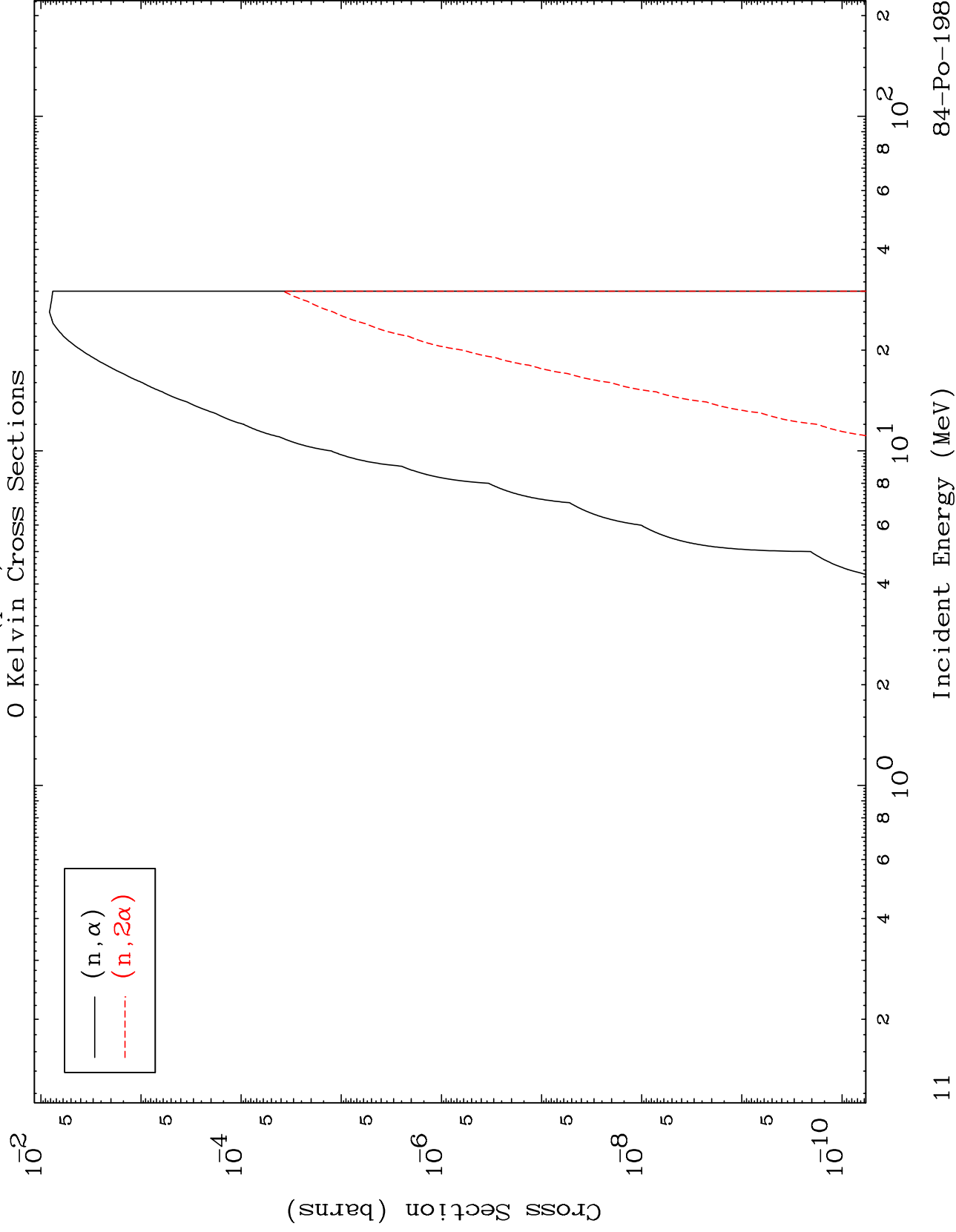
Incident Energy (MeV)

84-Po-198

MAT 8401

(p, α) Levels

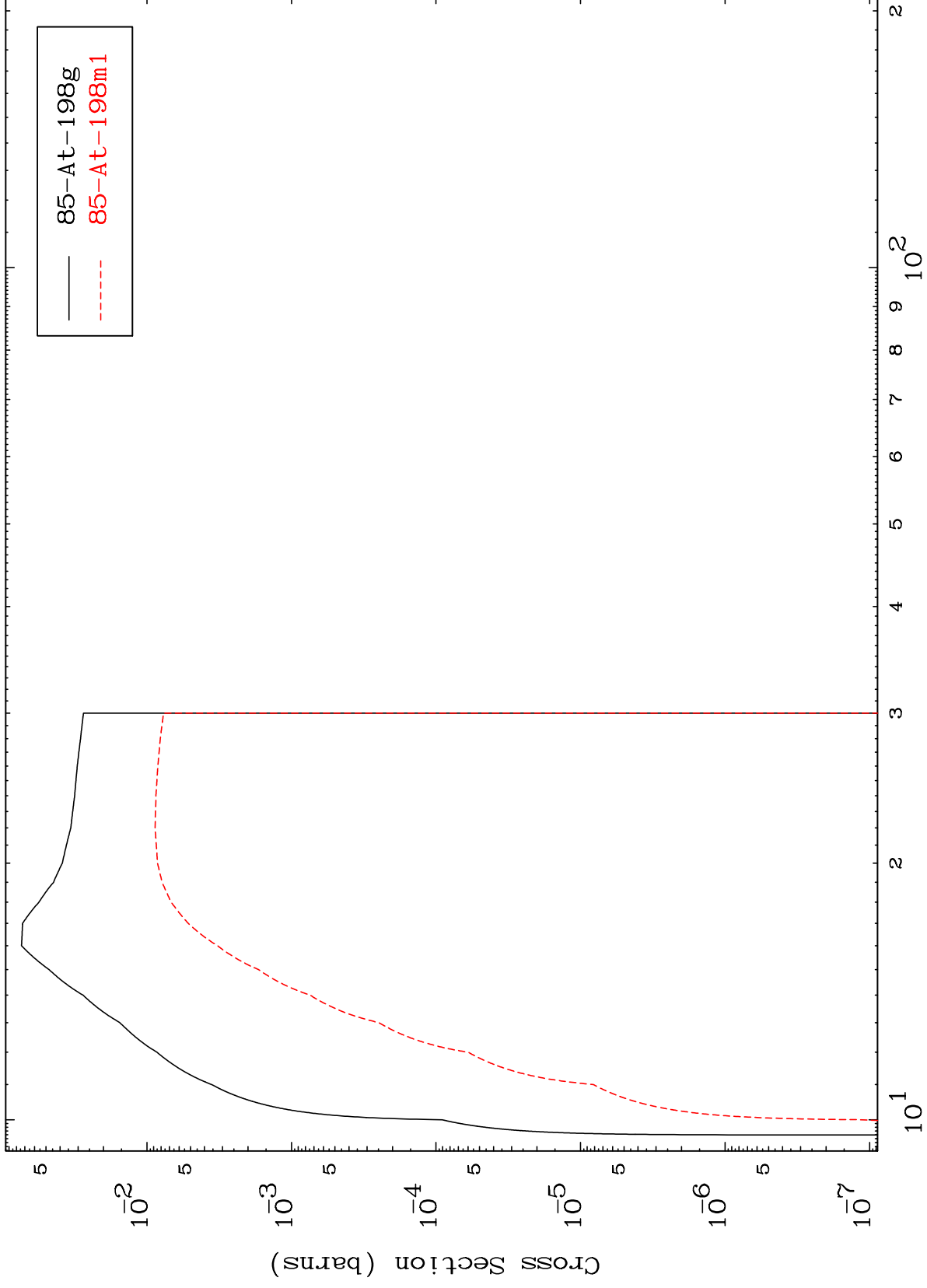
84-Po-198



MAT 8401

Inelastic
Radionuclide Production Cross Section

84-Po-198



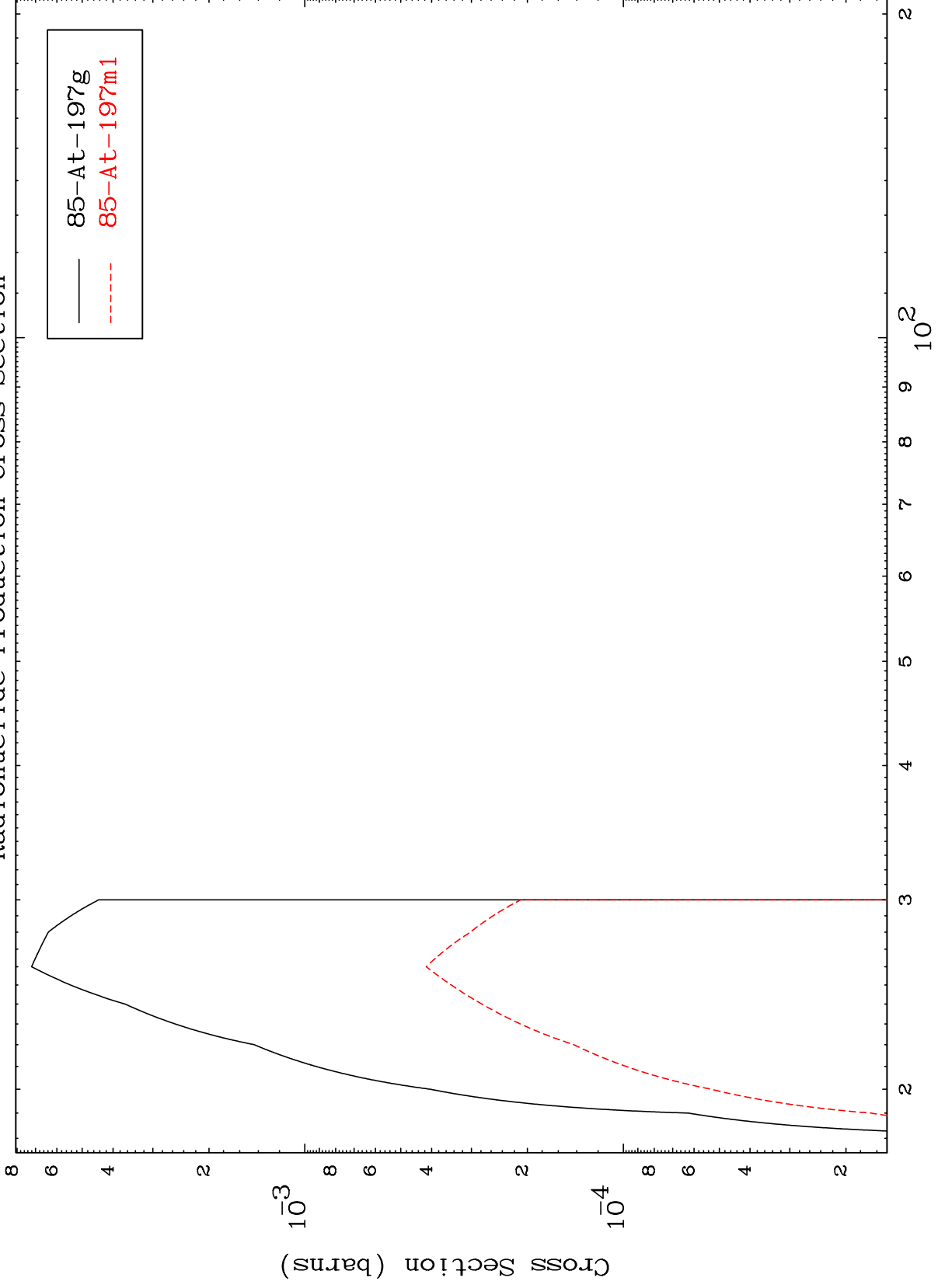
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

(n,2n)
Radionuclide Production Cross Section



13

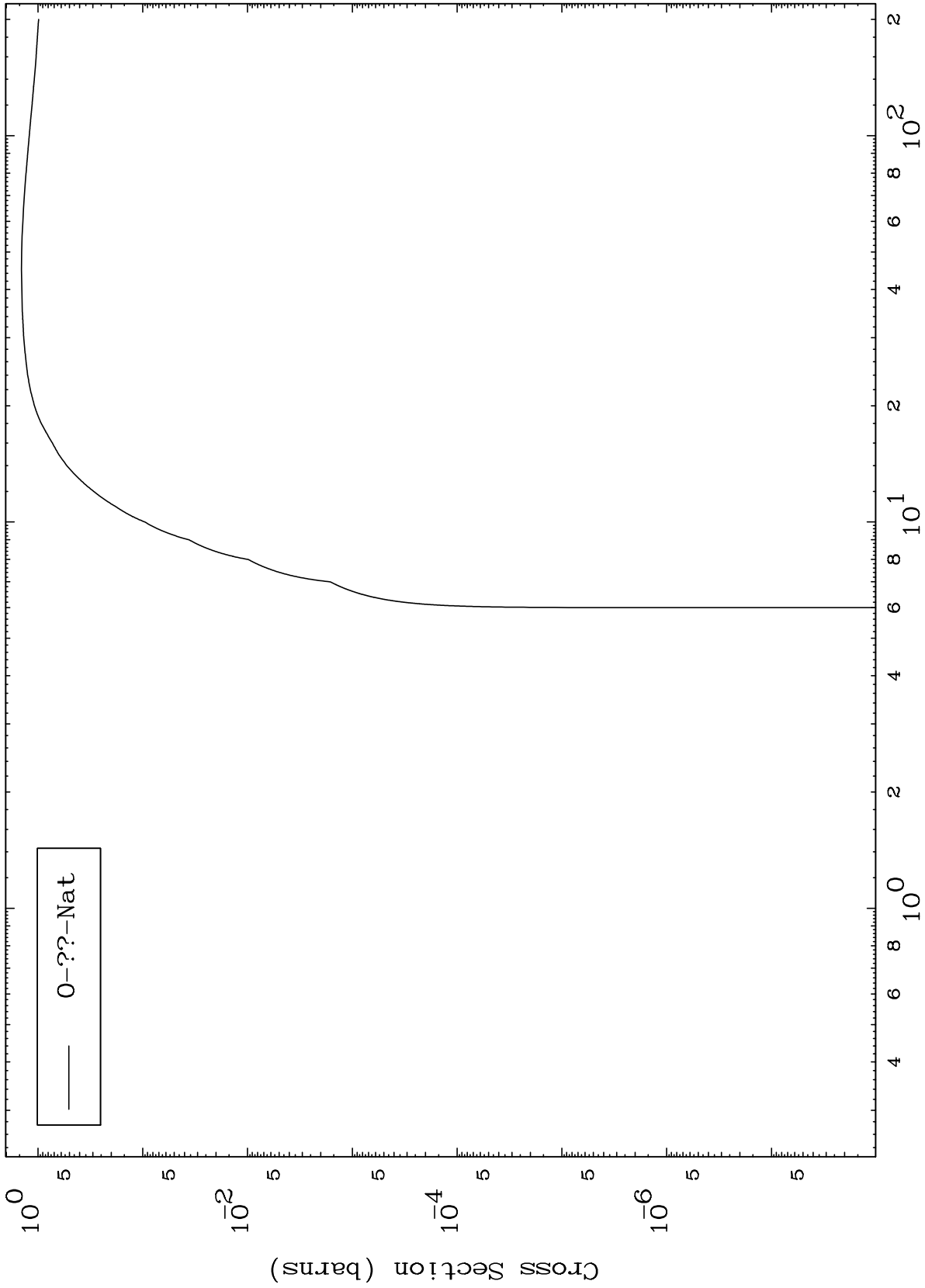
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

Fission
Radionuclide Production Cross Section



— 0-??-Nat

84-Po-198

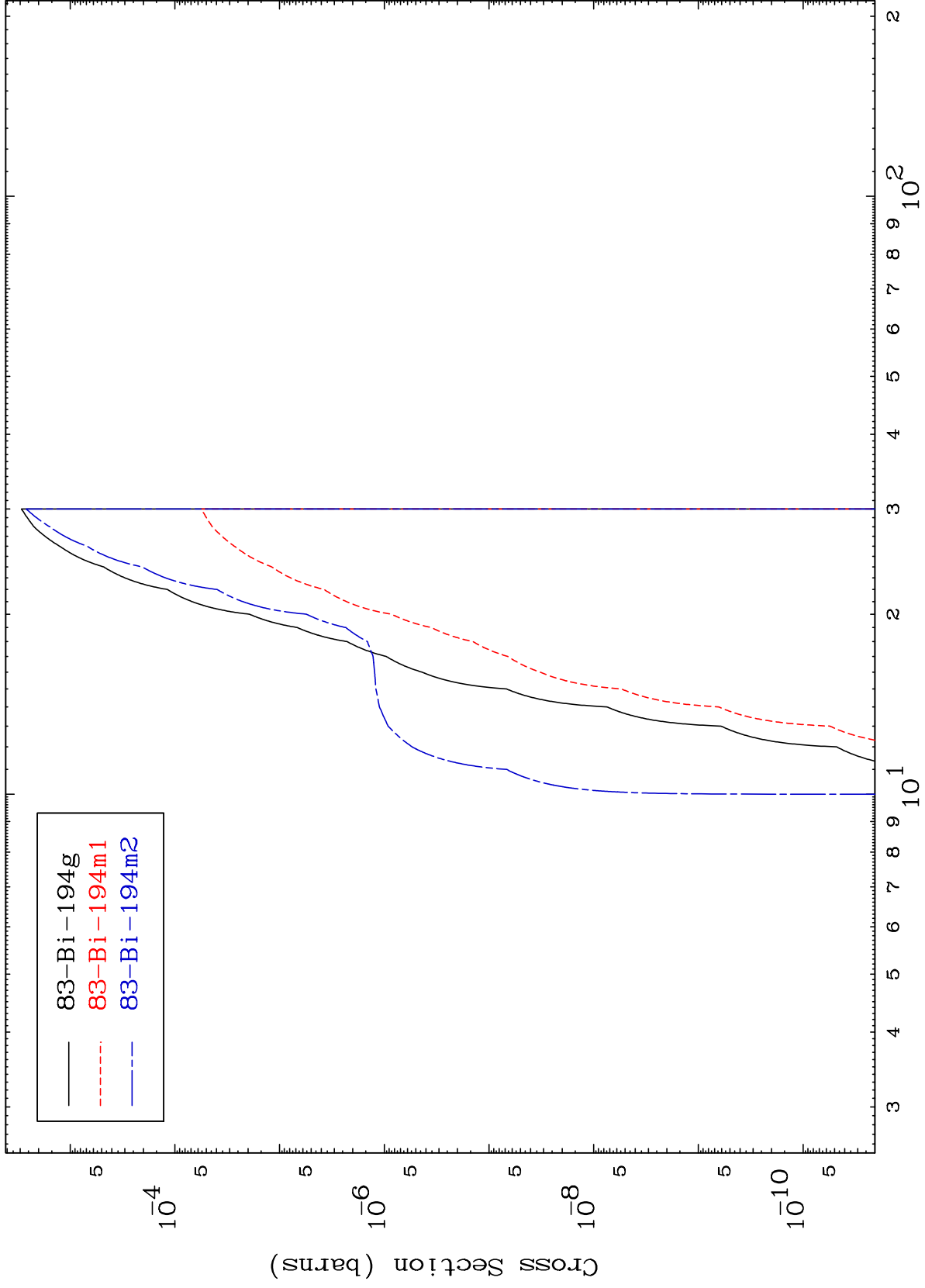
Incident Energy (MeV)

14

MAT 8401

84-Po-198

$(n, n') \alpha$
Radionuclide Production Cross Section



84-Po-198

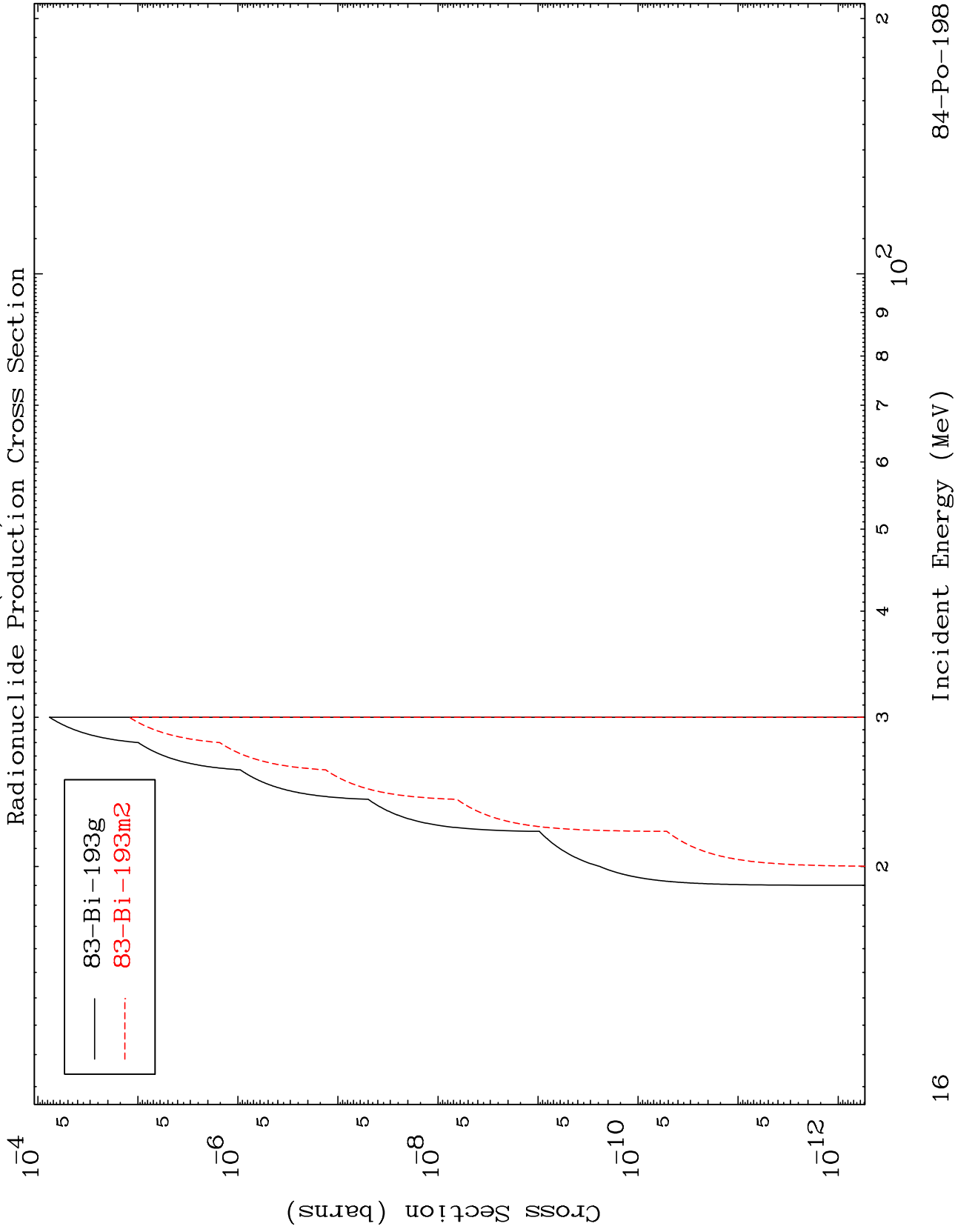
Incident Energy (MeV)

15

MAT 8401

(n,2n) α

84-Po-198



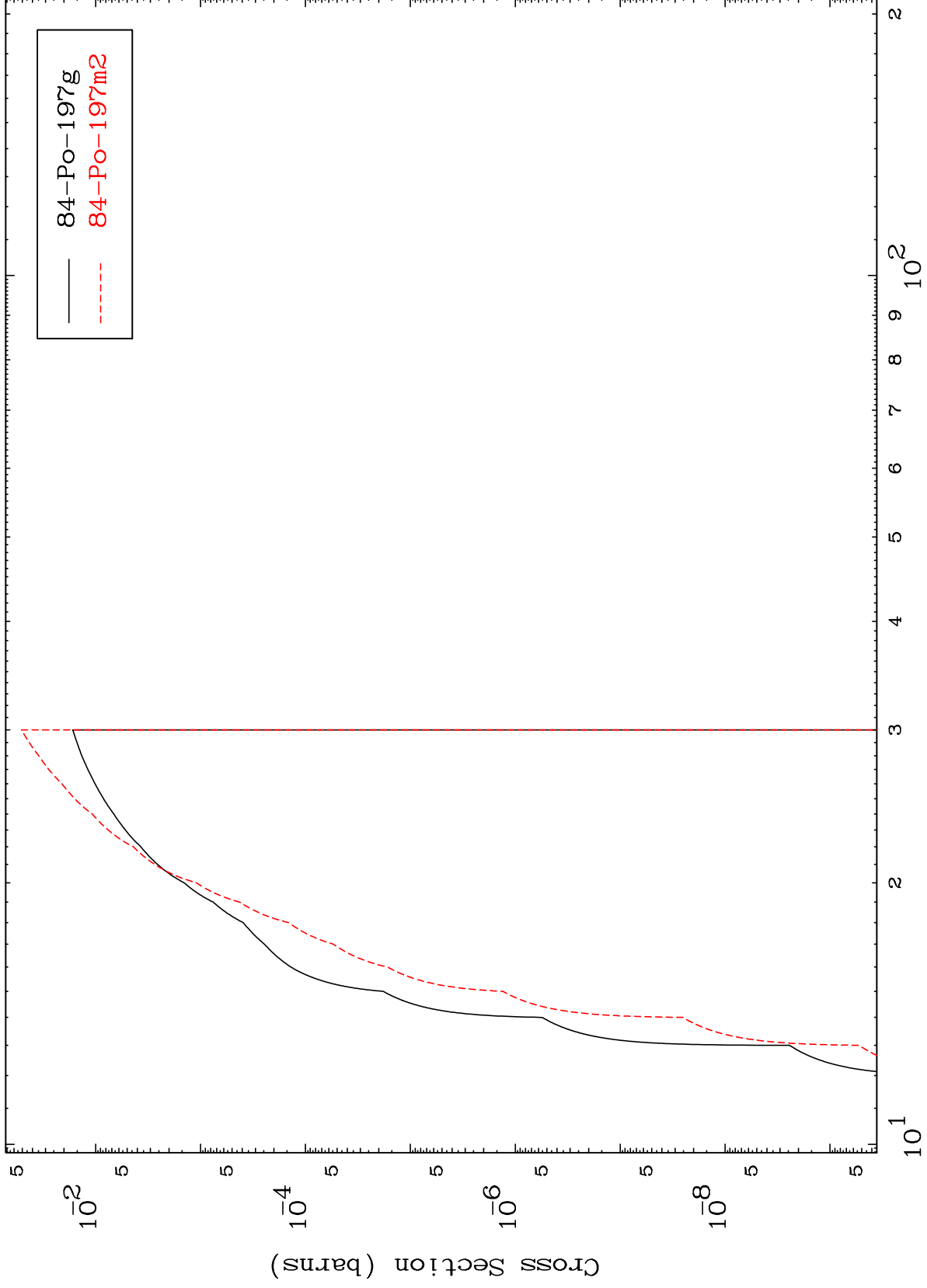
16

MAT 8401

(n,n') p

84-Po-198

Radionuclide Production Cross Section



Incident Energy (MeV)

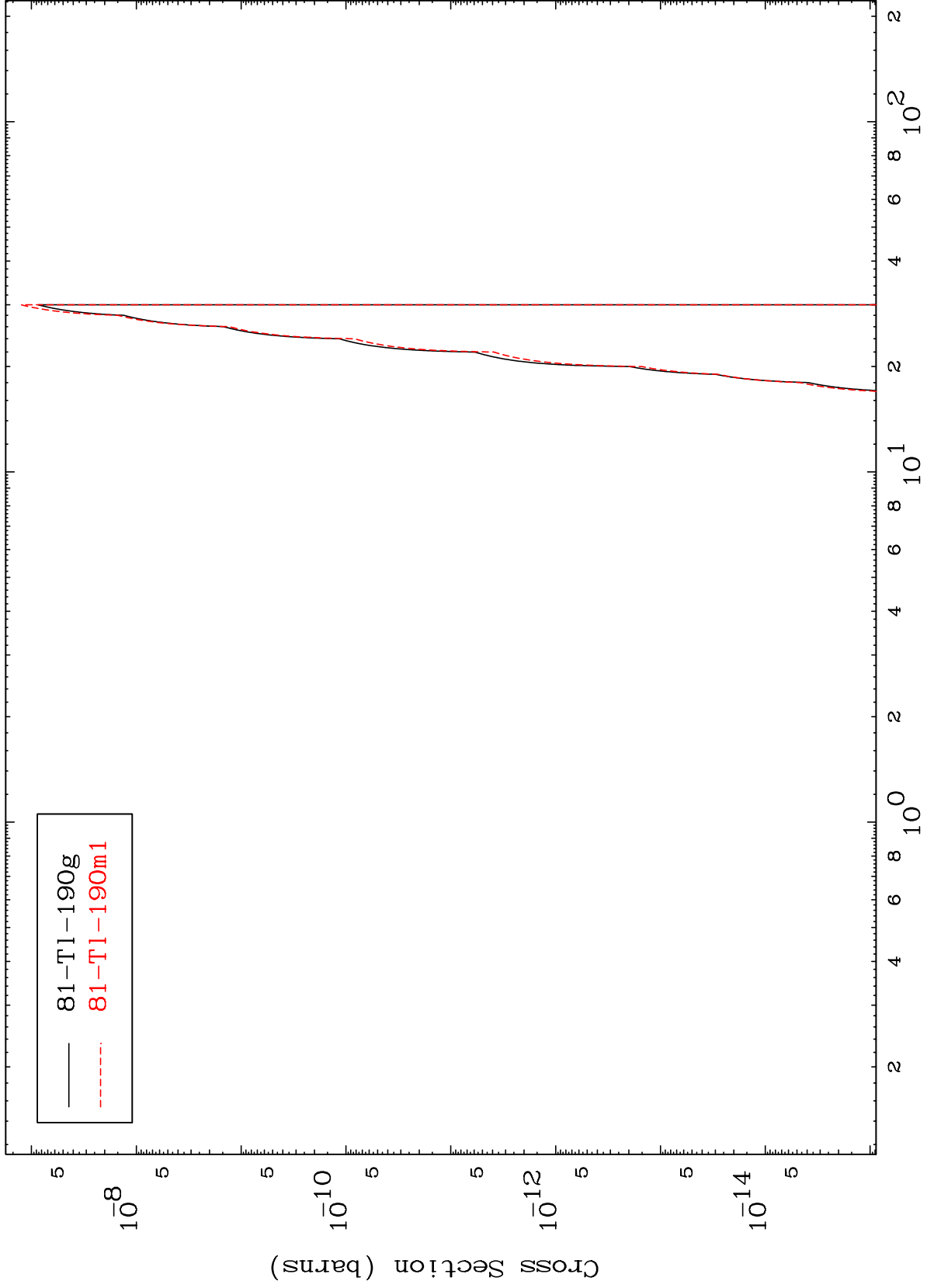
84-Po-198

MAT 8401

(n,n') 2 α

84-Po-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

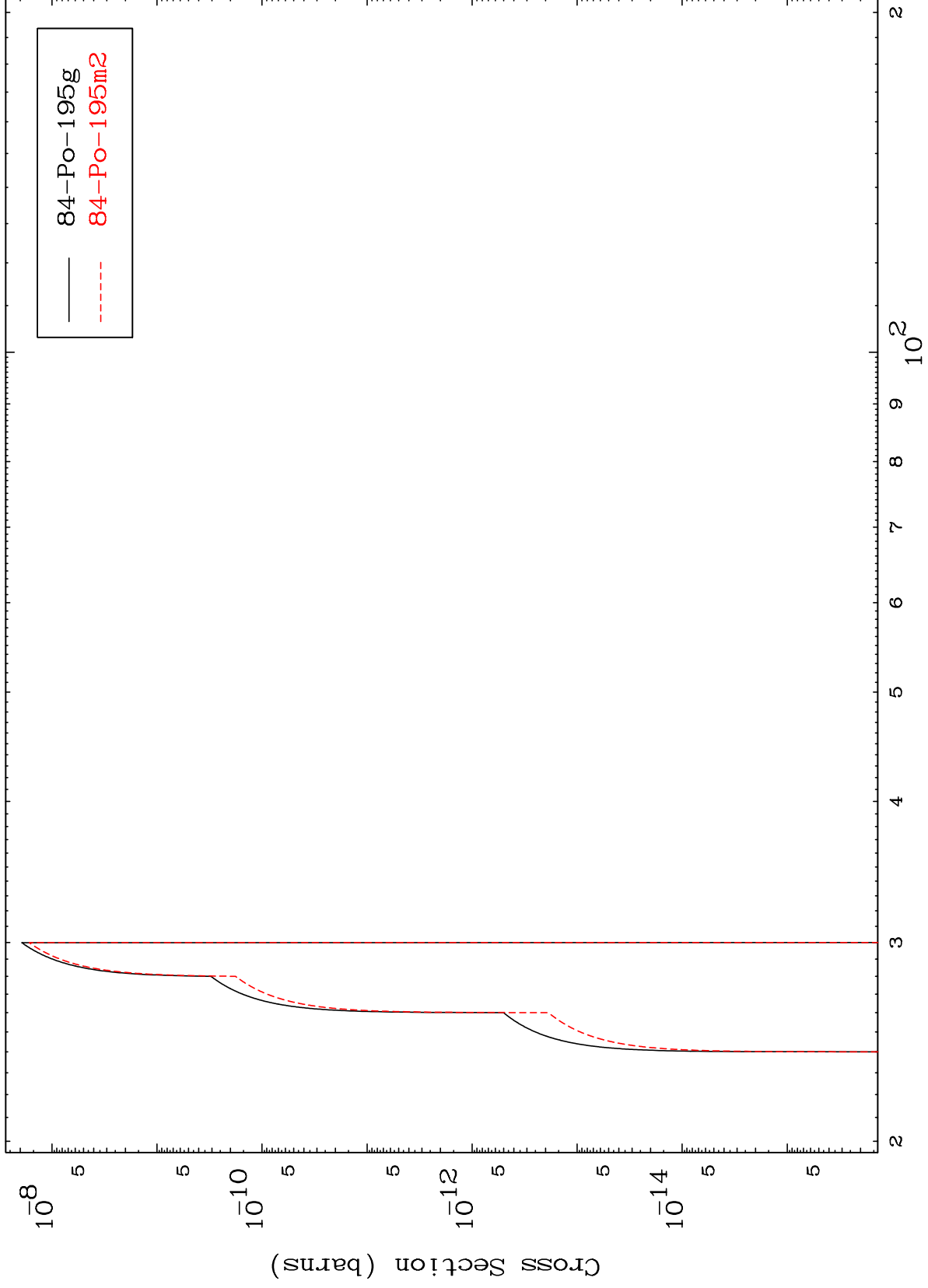
84-Po-198

MAT 8401

(n,n') t

84-Po-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

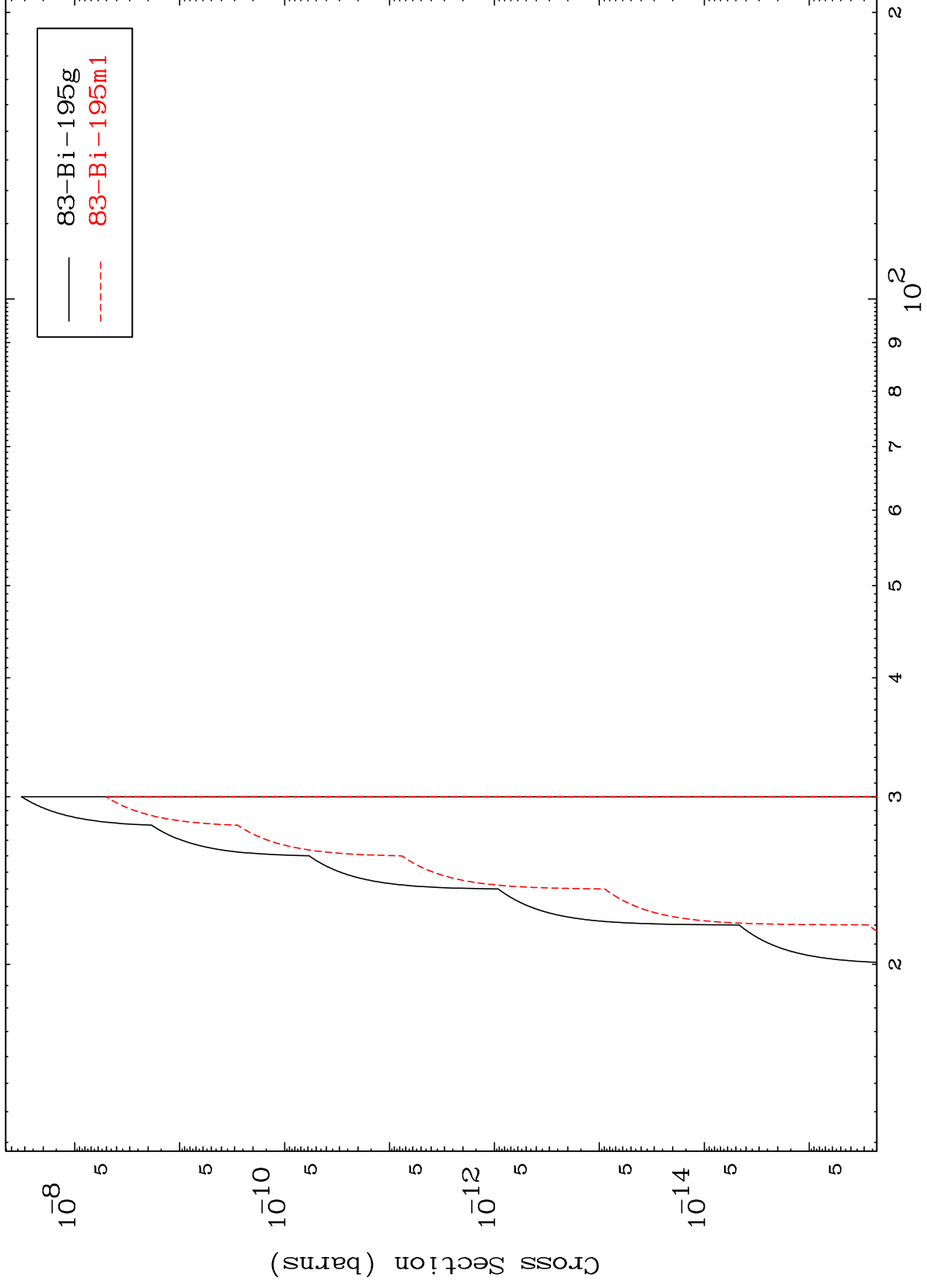
84-Po-198

MAT 8401

(n,n') He-3

84-Po-198

Radionuclide Production Cross Section

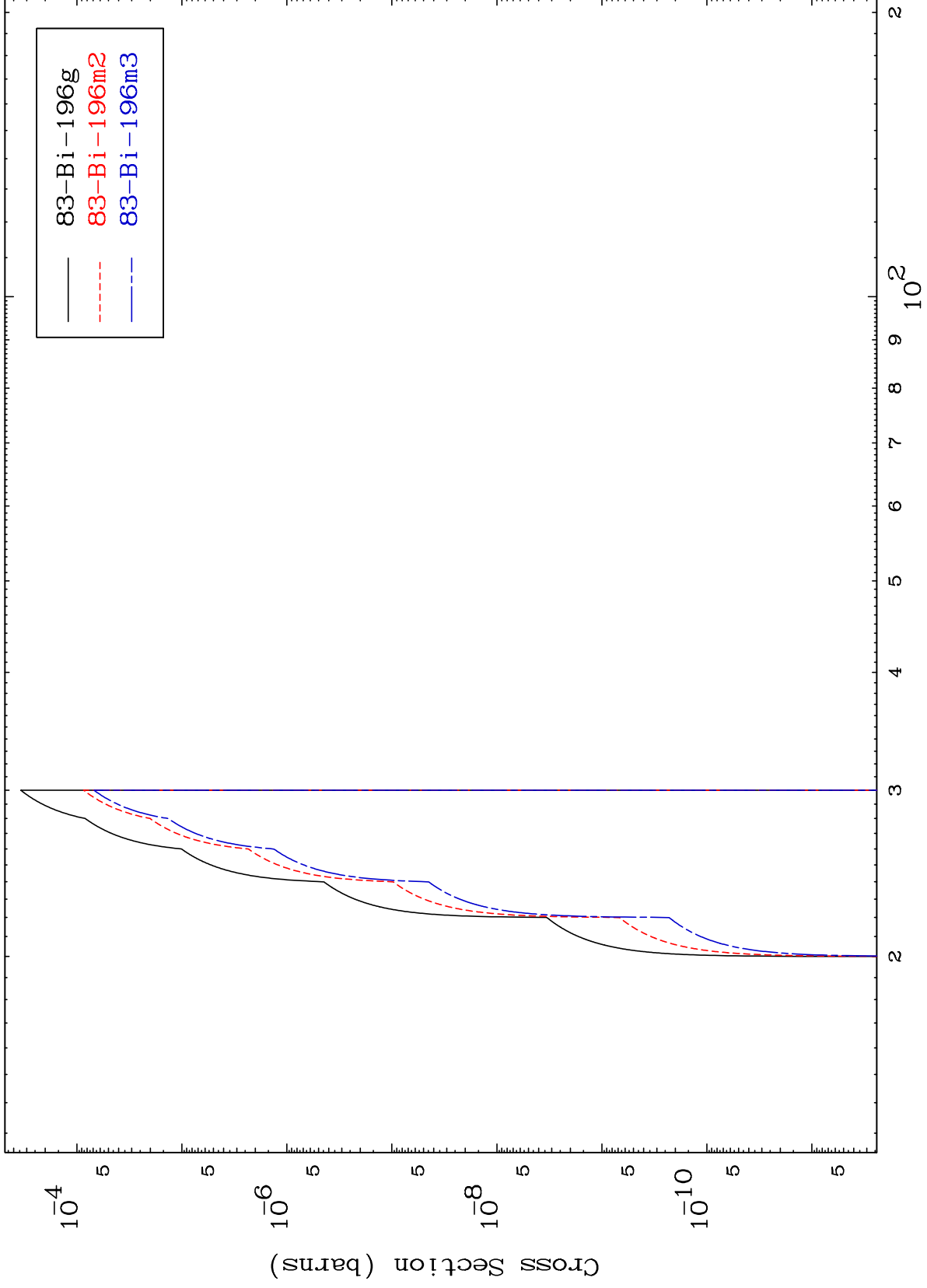


20

Incident Energy (MeV)

84-Po-198

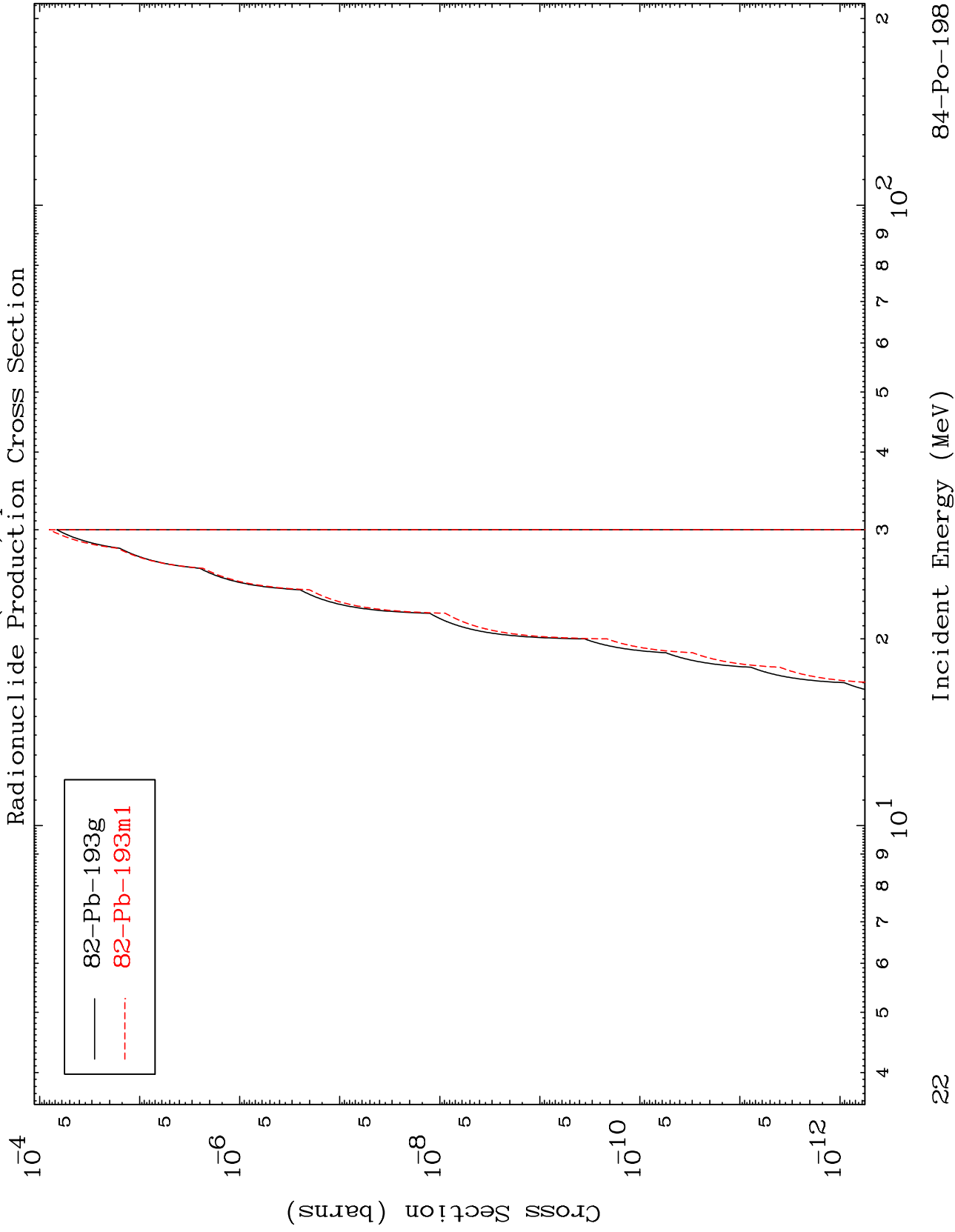
Radionuclide Production Cross Section



MAT 8401

(n,n') p α

84-Po-198



22

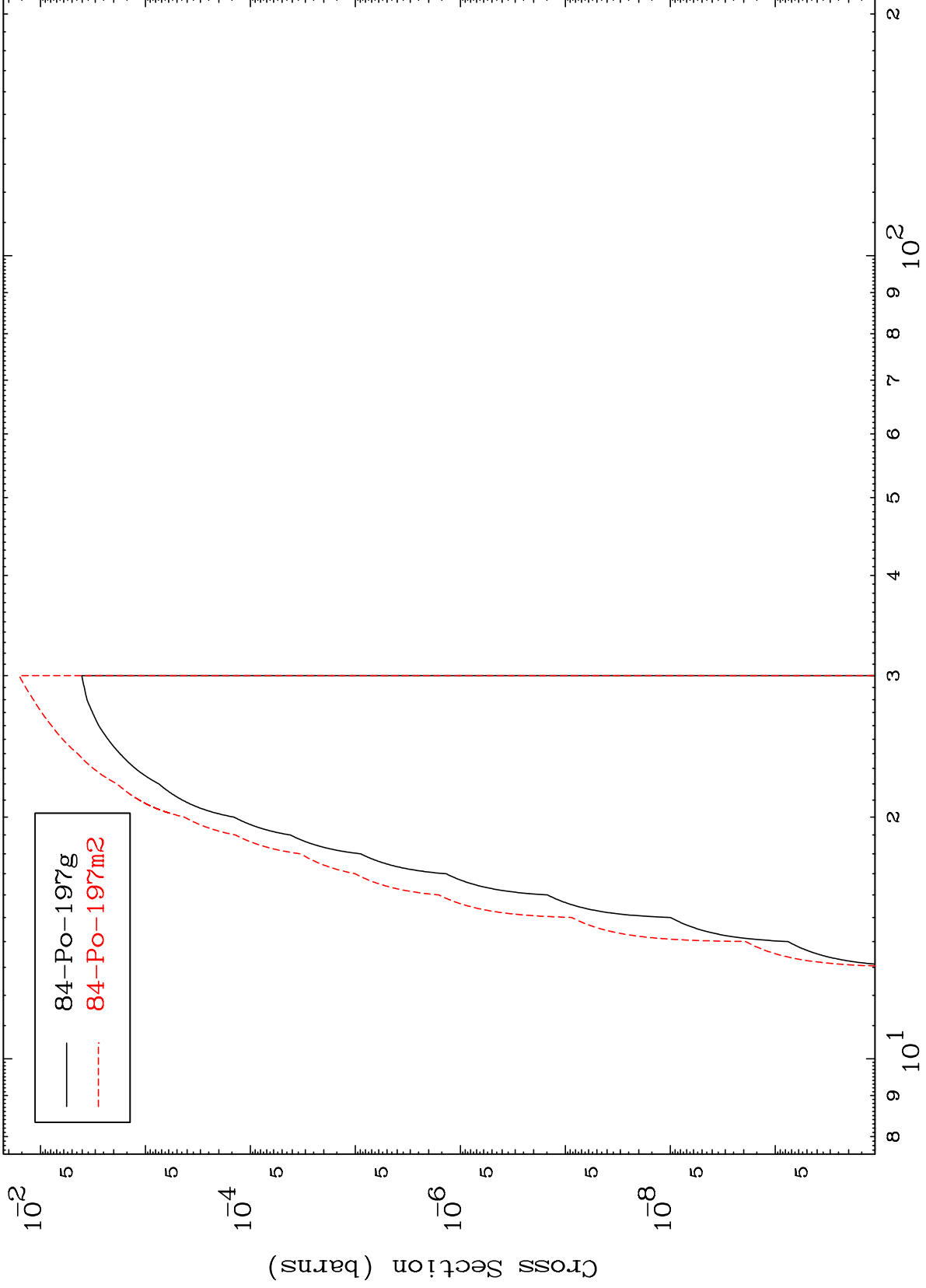
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

(n,d)
Radionuclide Production Cross Section



84-Po-197g
84-Po-197m2

23

Incident Energy (MeV)

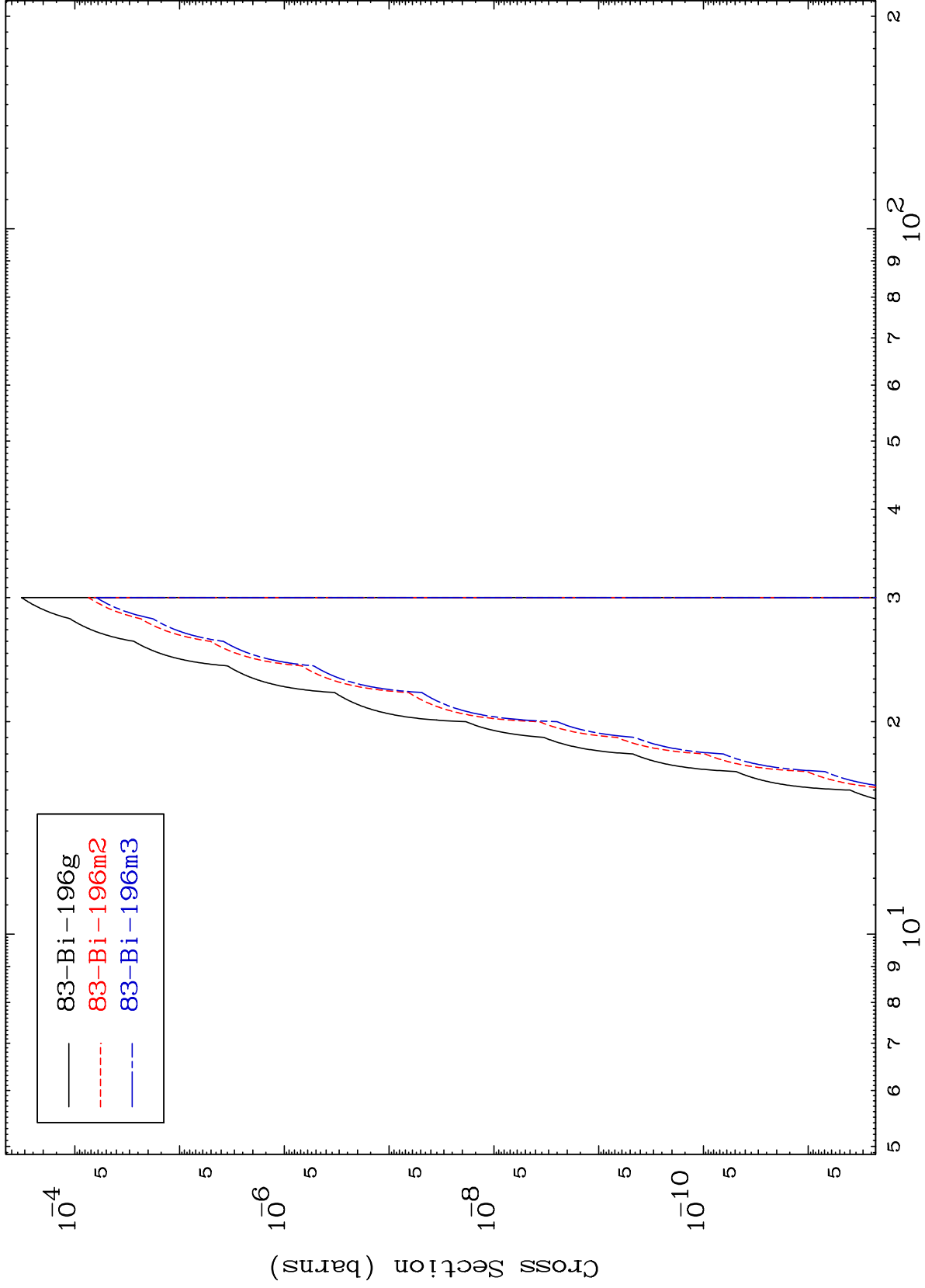
84-Po-198

MAT 8401

(n,He-3)

84-Po-198

Radionuclide Production Cross Section



83-Bi-196g
83-Bi-196m2
83-Bi-196m3

24

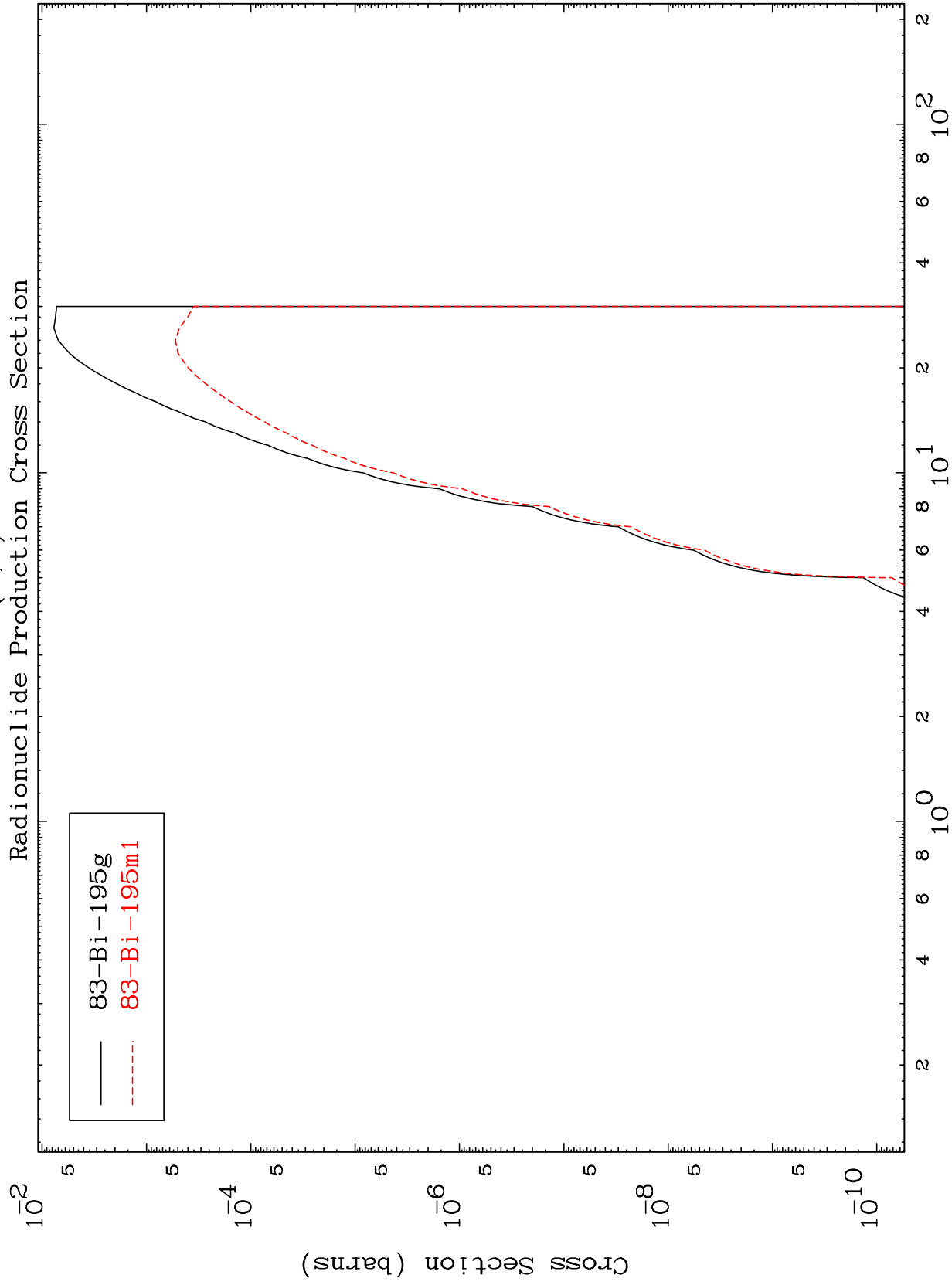
Incident Energy (MeV)

84-Po-198

MAT 8401

84-Po-198

Radionuclide Production Cross Section
(n, α)



25

Incident Energy (MeV)

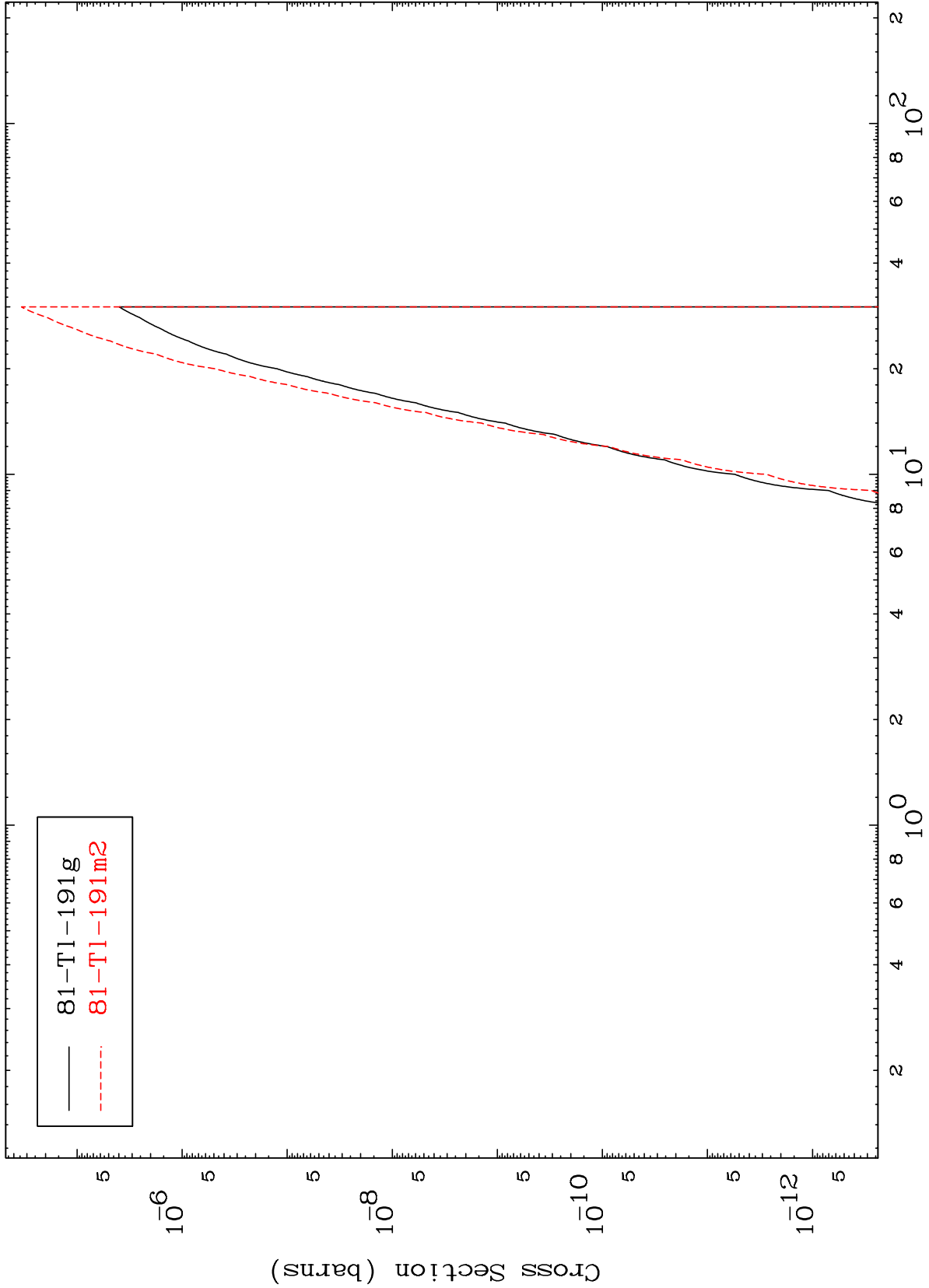
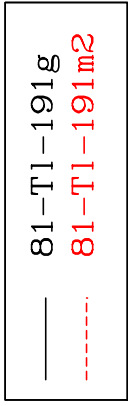
84-Po-198

MAT 8401

(n,2α)

84-Po-198

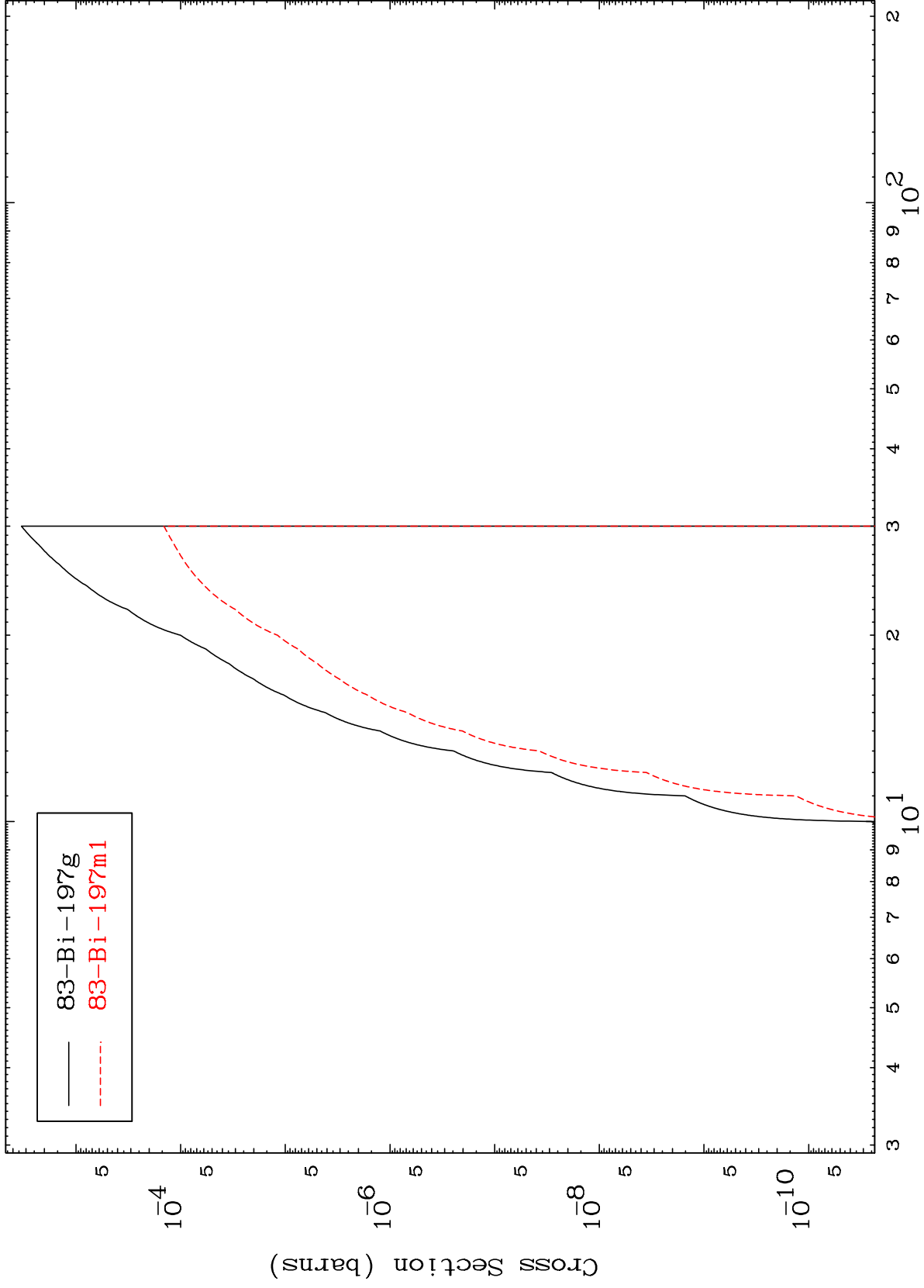
Radionuclide Production Cross Section



MAT 8401

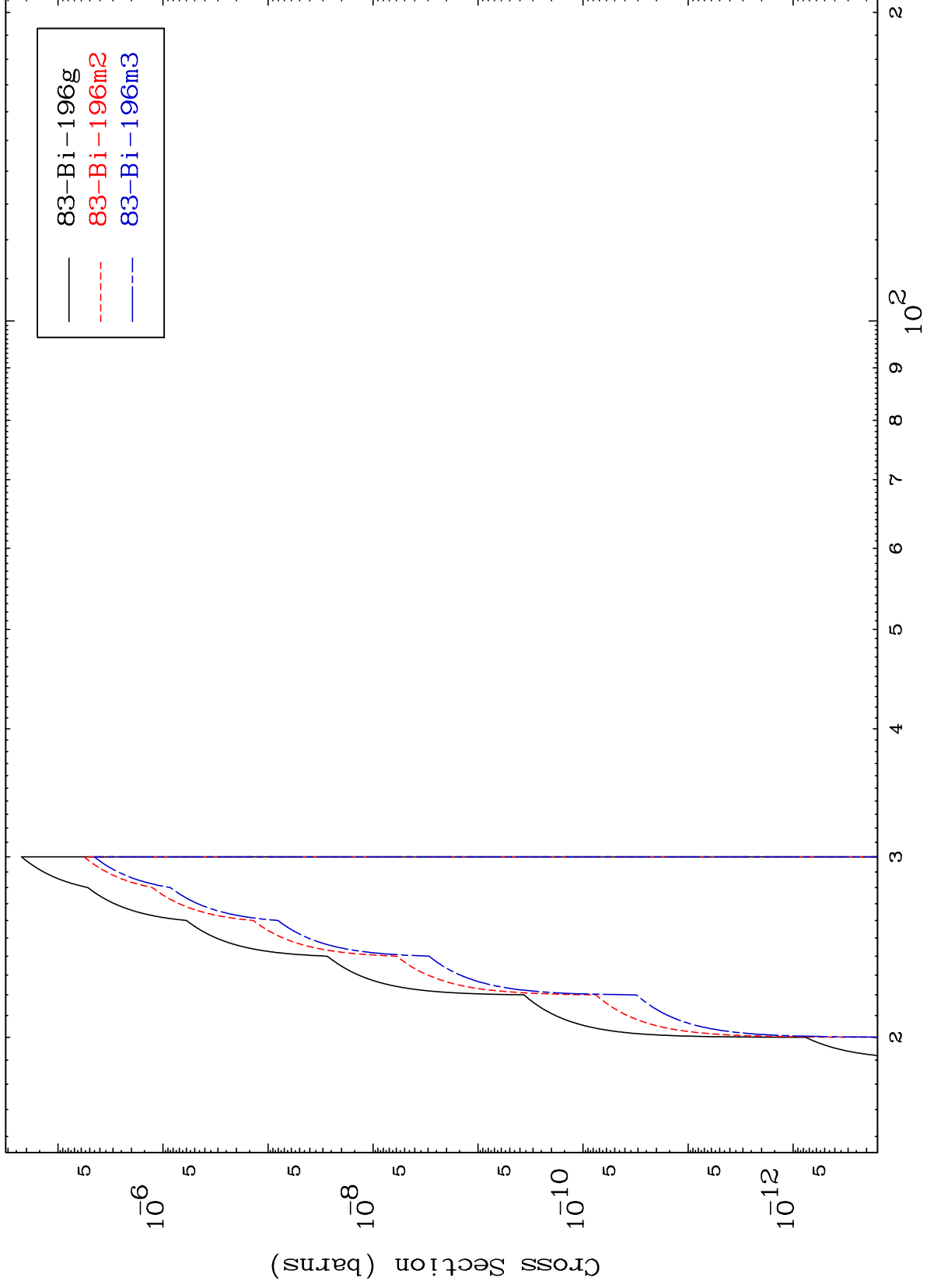
84-Po-198

(n,2p)
Radionuclide Production Cross Section

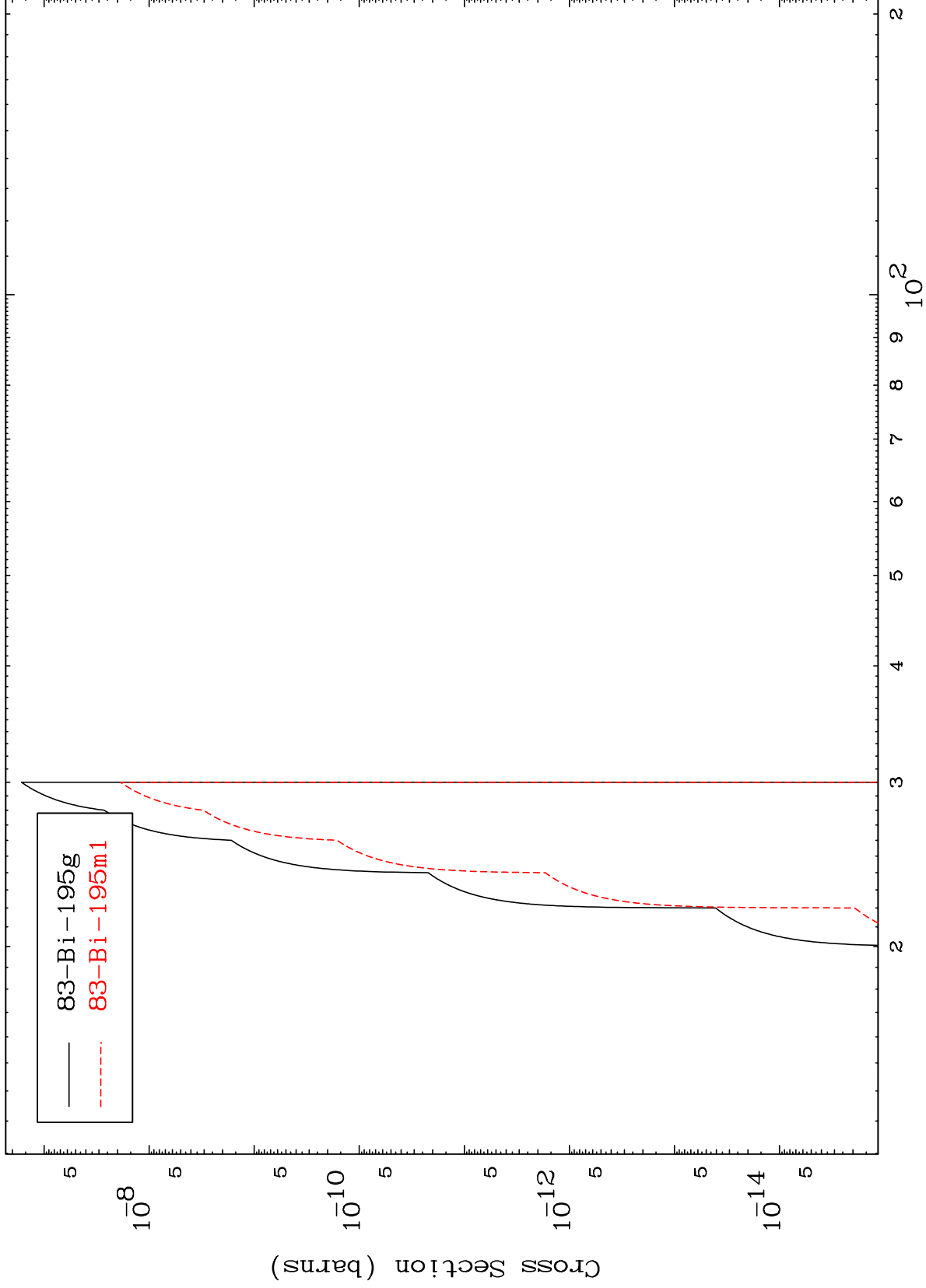


83-Bi-197g
83-Bi-197m1

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 8401

(n,d) α

84-Po-198

