

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

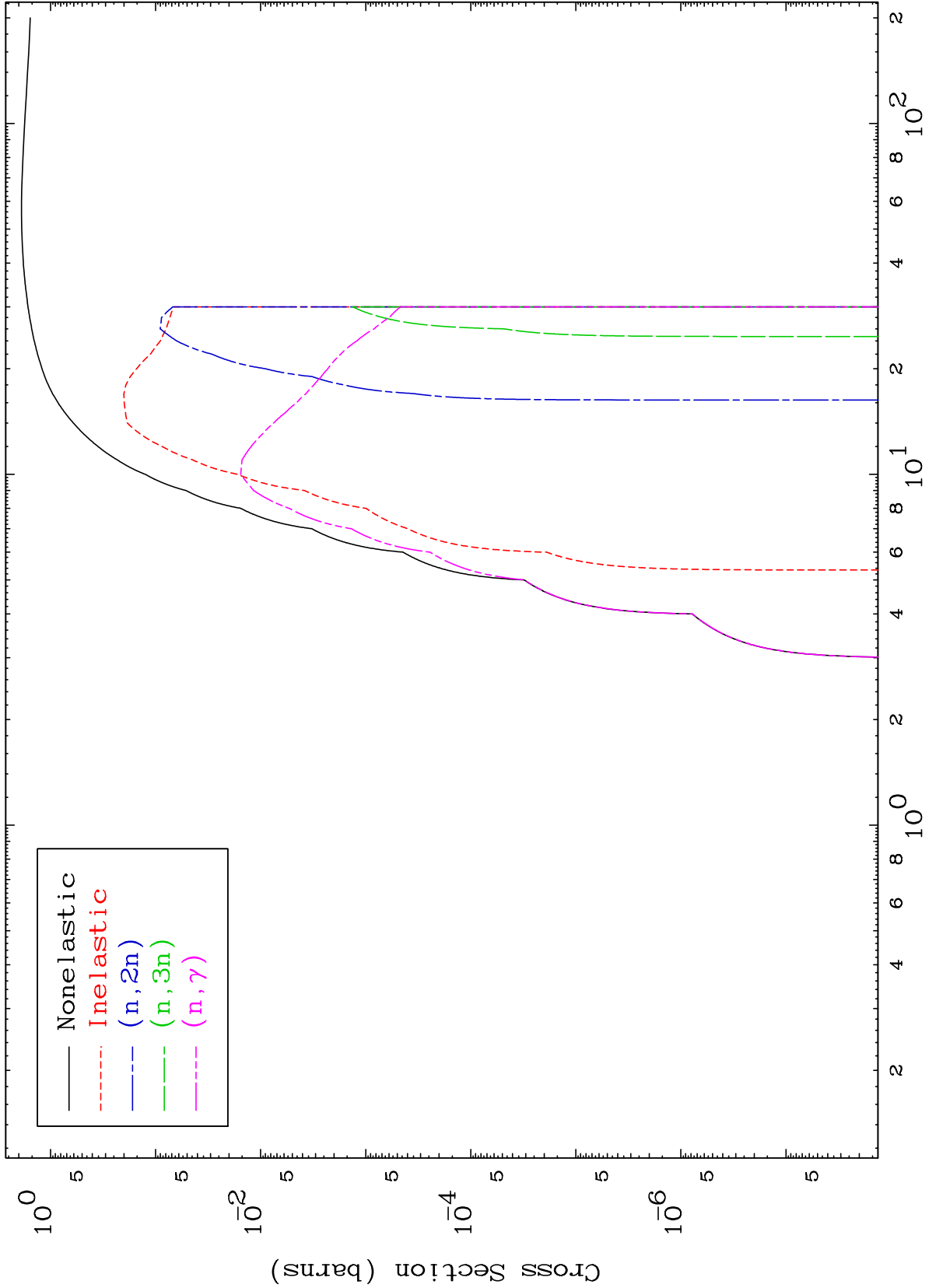
Press Mouse Button to Start

MAT 8080

Proton Major

81-Tl-188

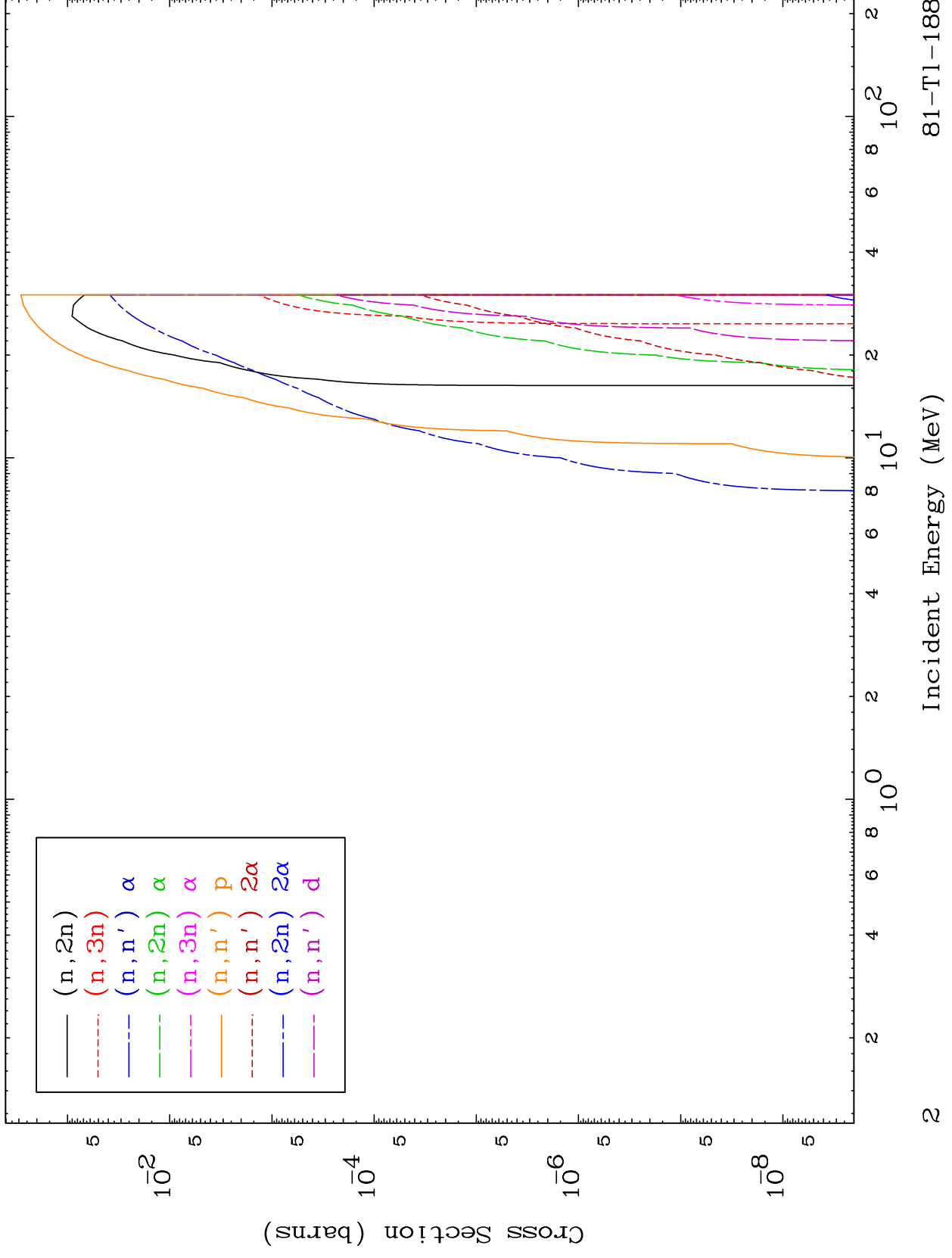
0 Kelvin Cross Sections

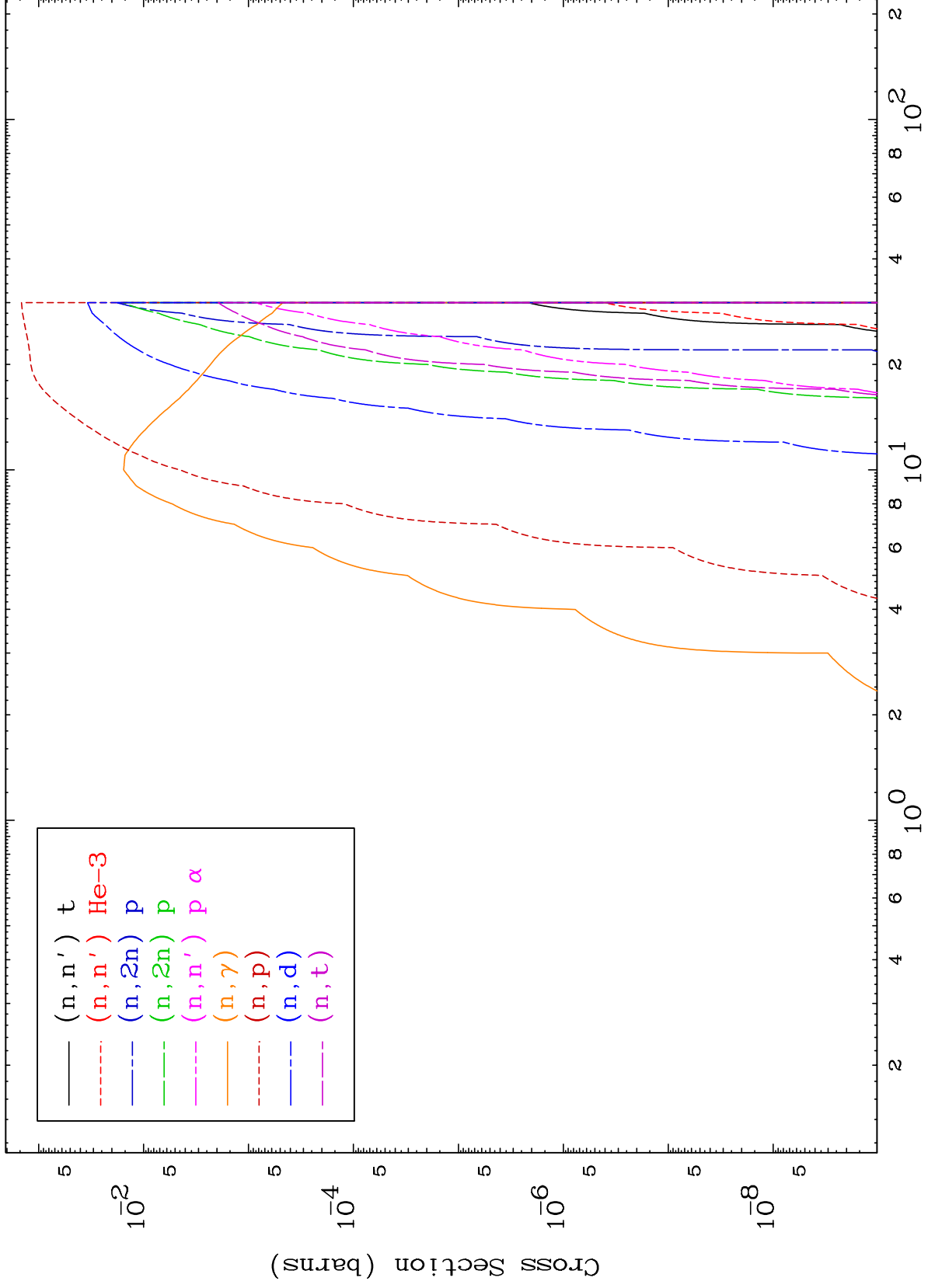


MAT 8080

Proton Neutron Absorption
0 Kelvin Cross Sections

81-Tl-188

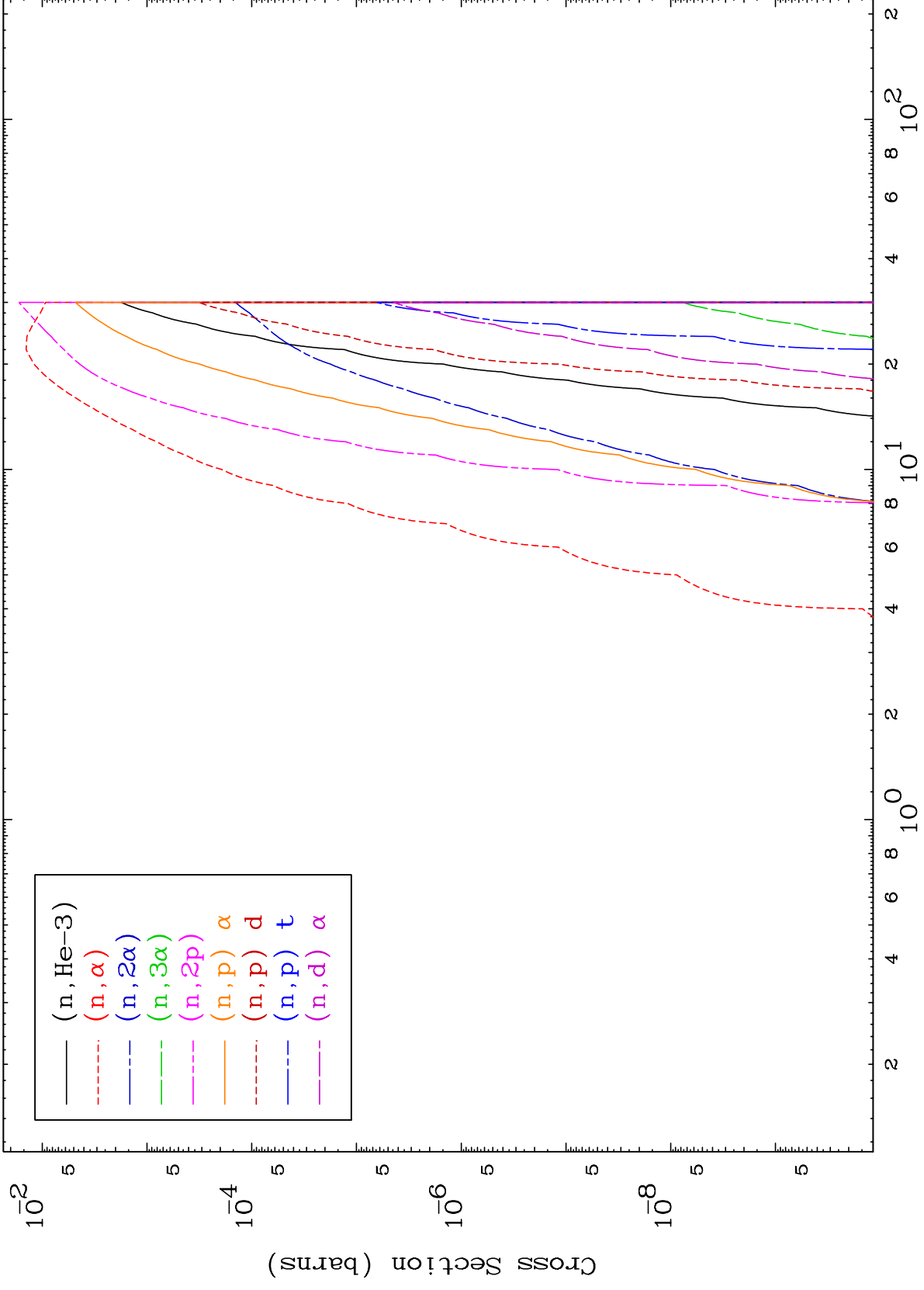




MAT 8080

Proton Neutron Absorption
0 Kelvin Cross Sections

81-Tl-188



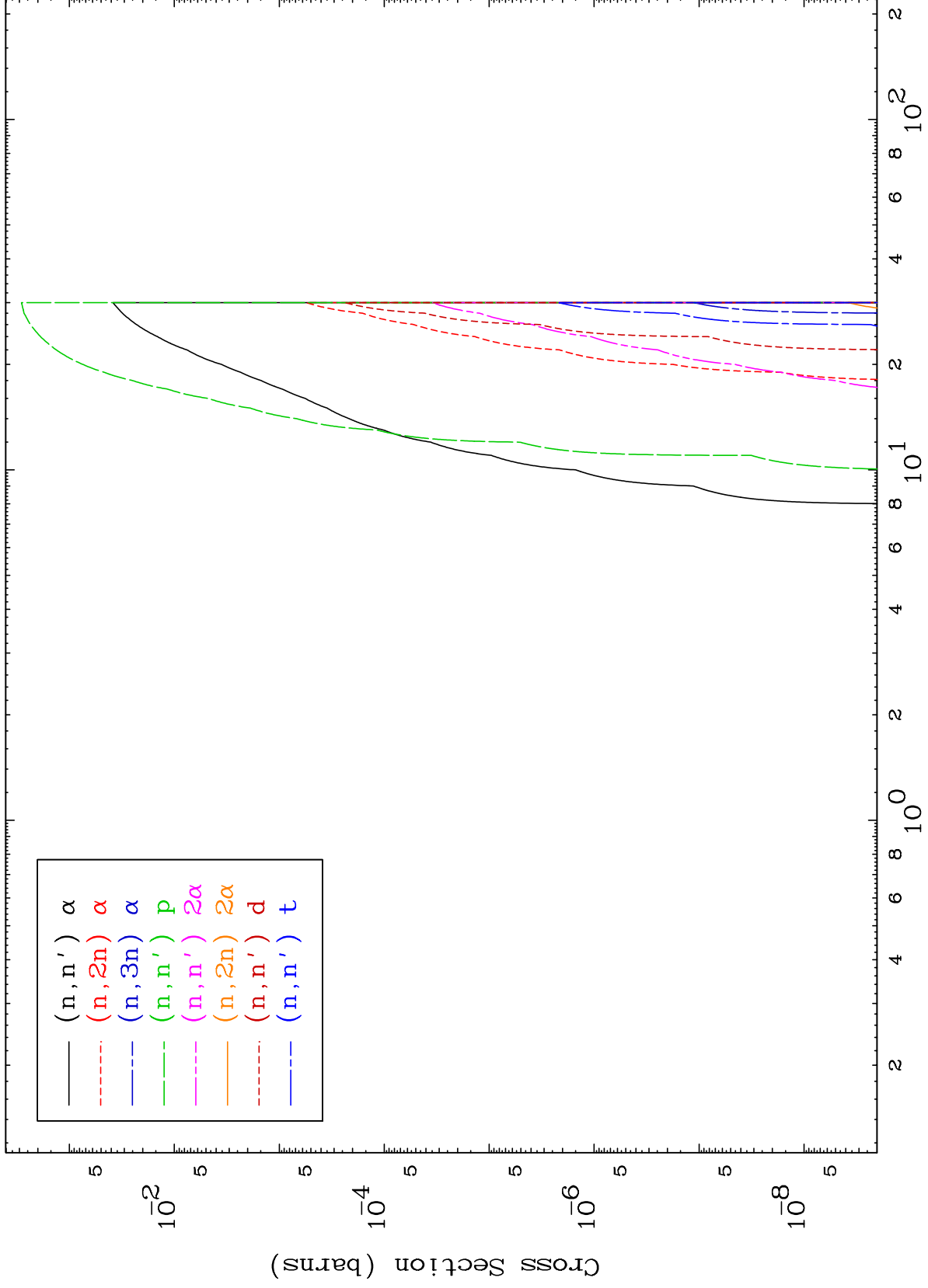
Incident Energy (MeV)

81-Tl-188

MAT 8080

Proton Charged Particle
0 Kelvin Cross Sections

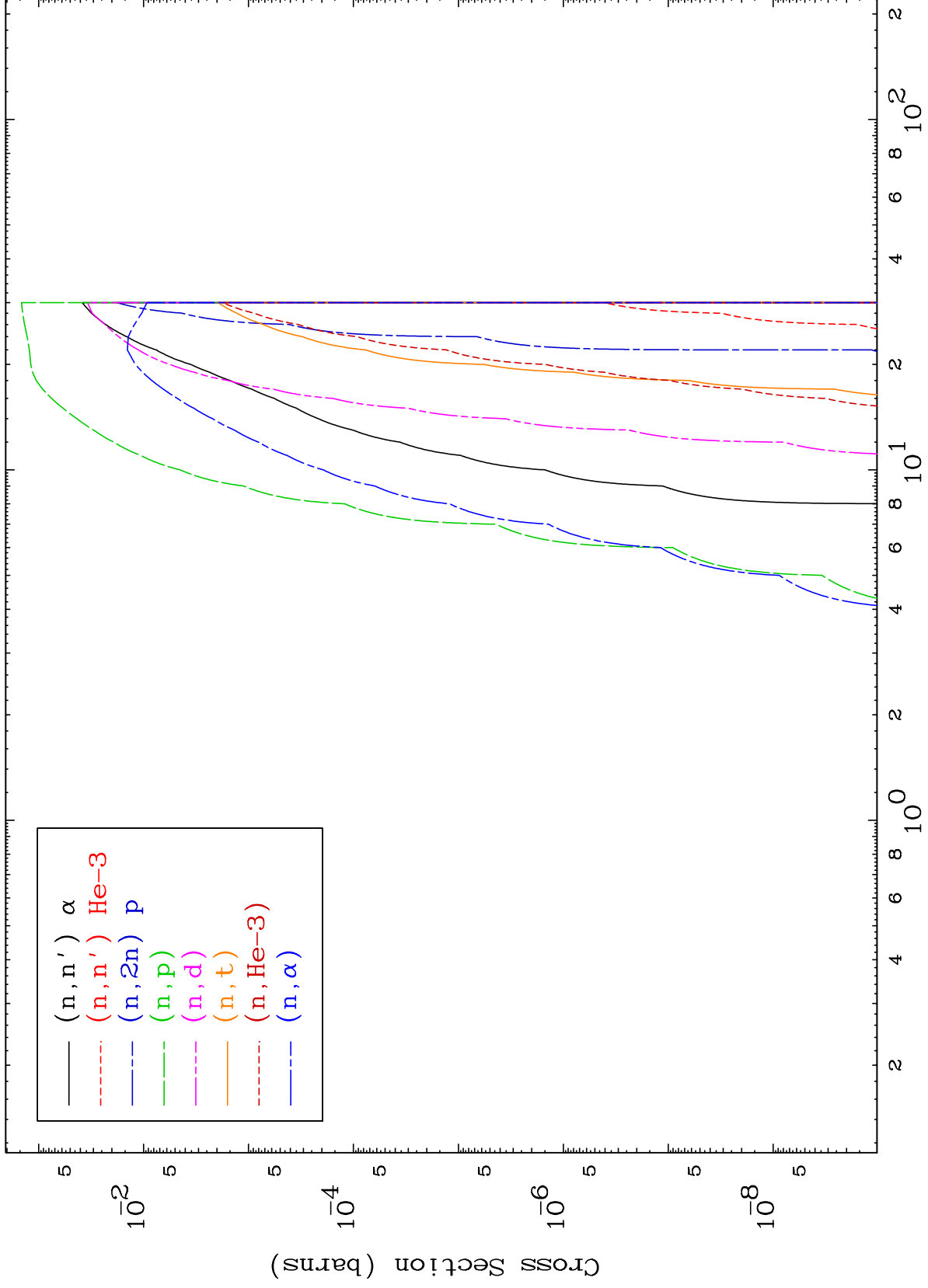
81-Tl-188

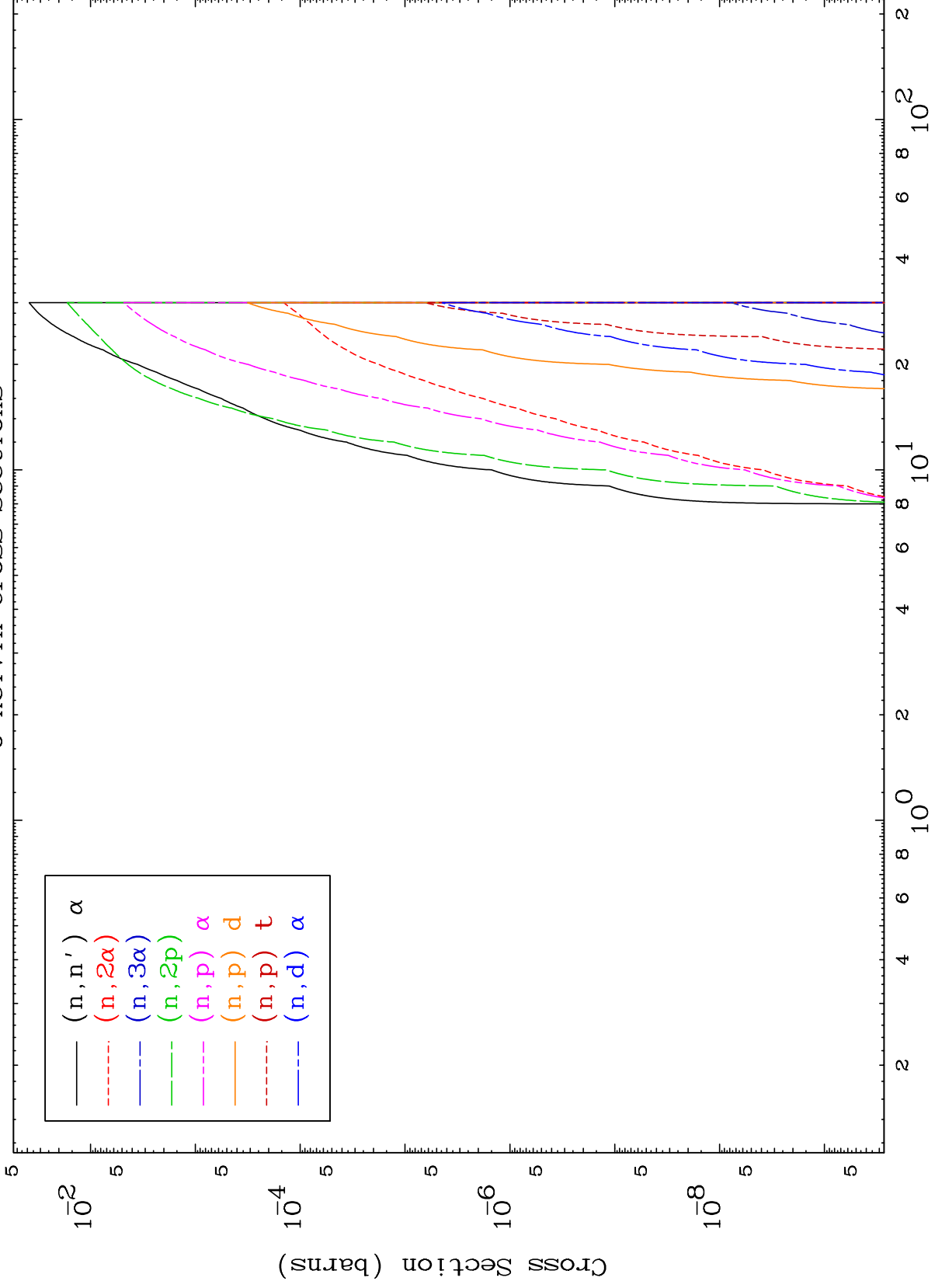


MAT 8080

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-188

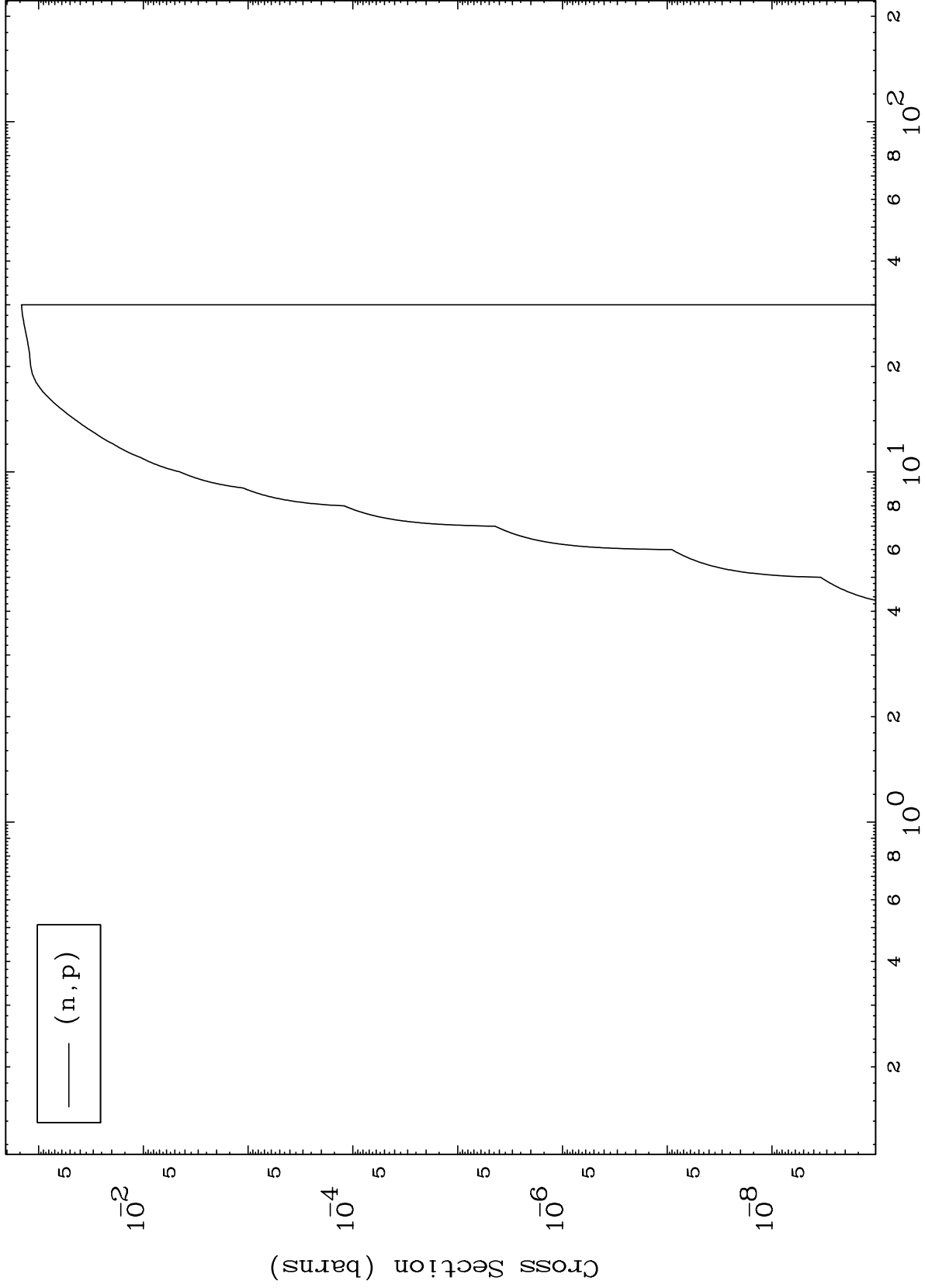




MAT 8080

(p,p) Levels
0 Kelvin Cross Sections

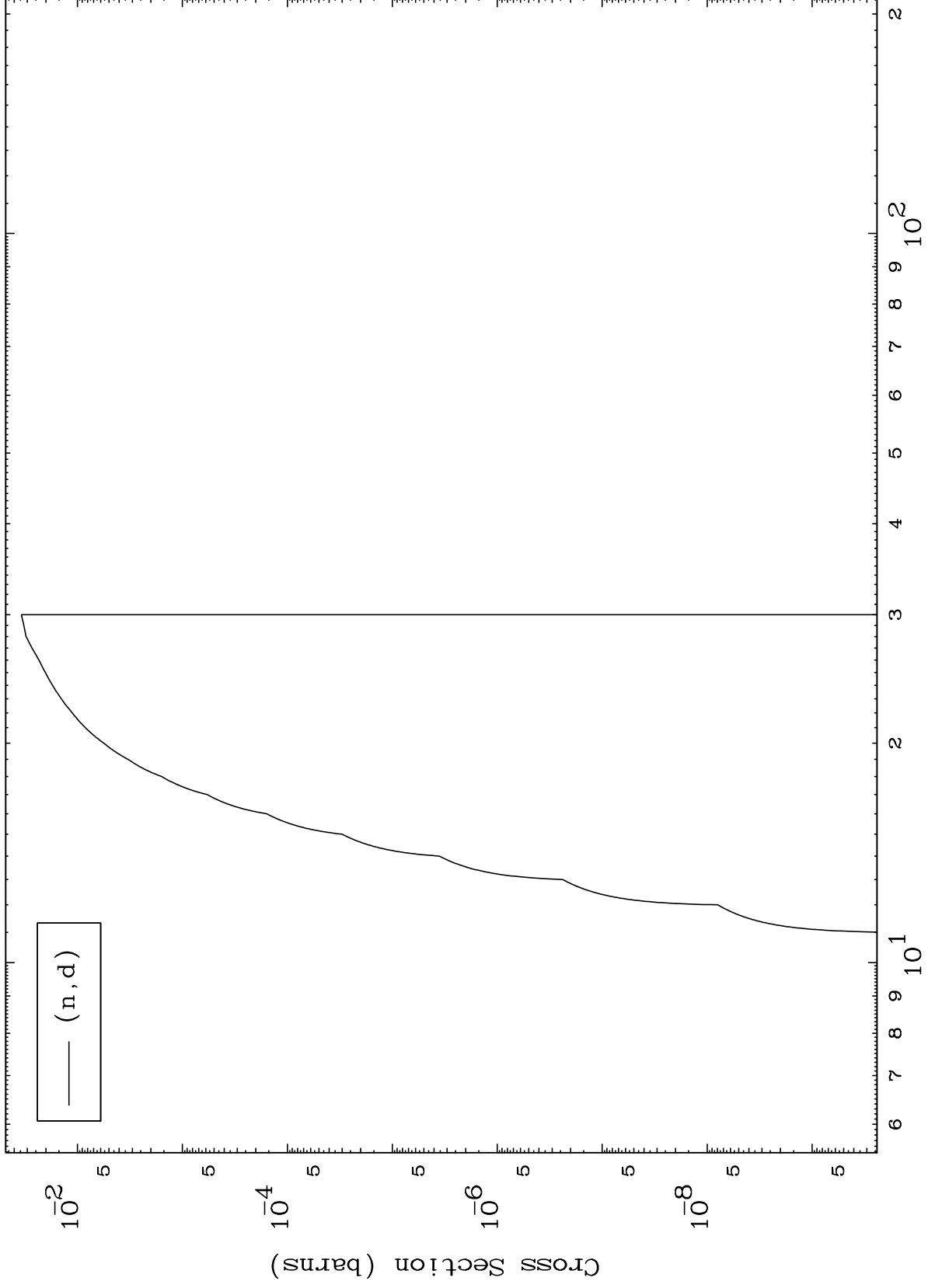
81-Tl-188



MAT 8080

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-188



9

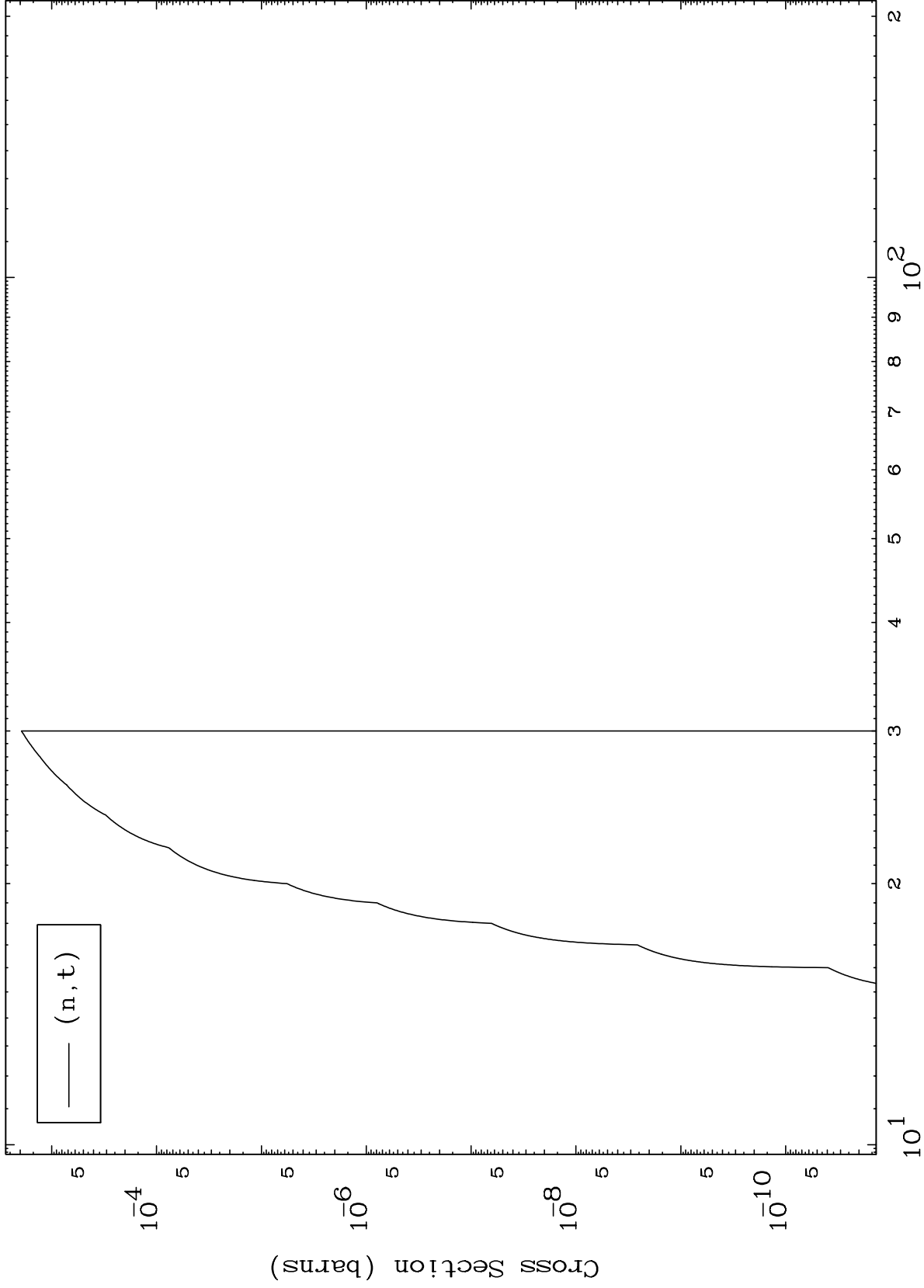
Incident Energy (MeV)

81-Tl-188

MAT 8080

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-188



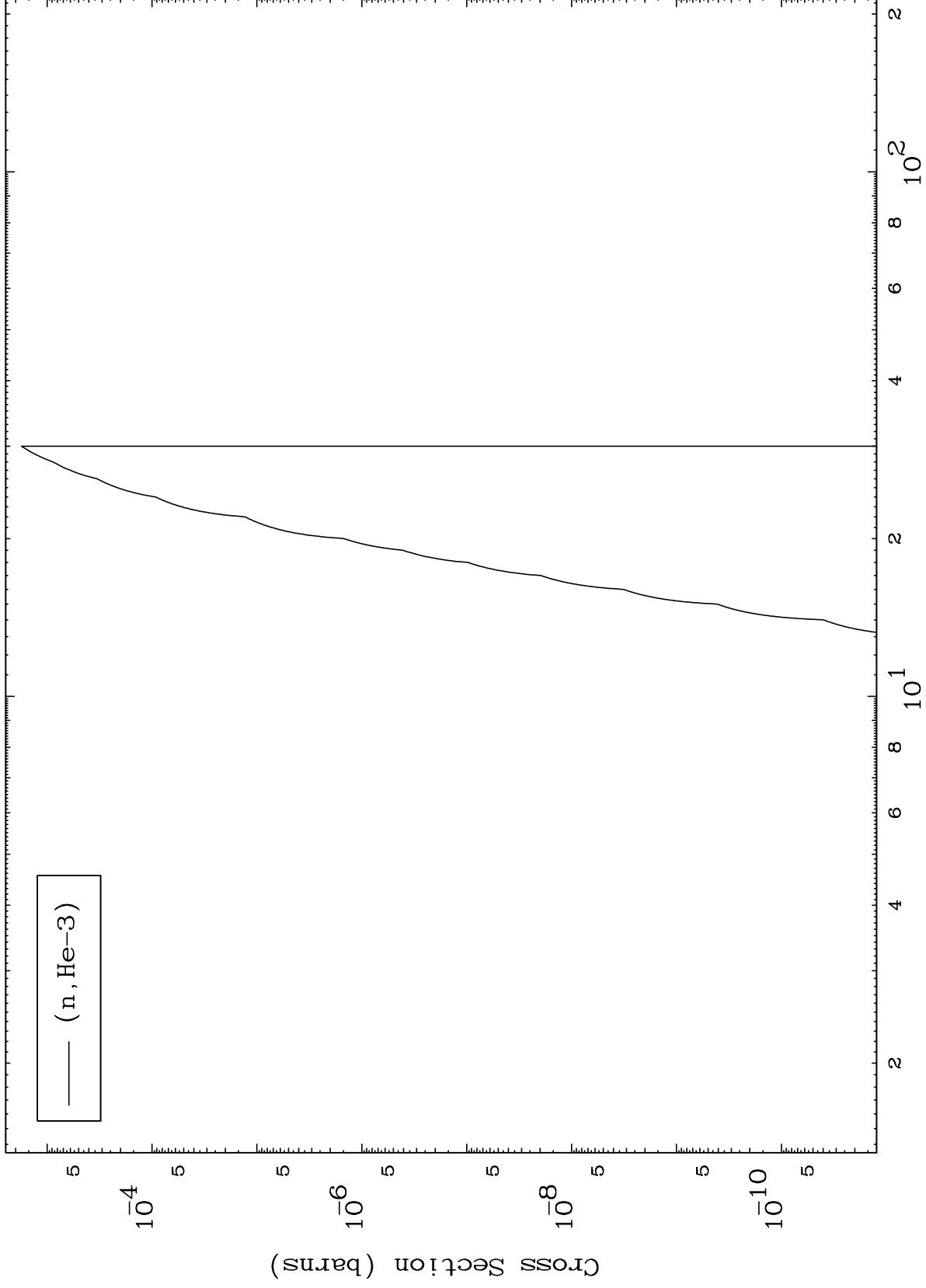
Incident Energy (MeV)

81-Tl-188

MAT 8080

(p,He3) Levels
0 Kelvin Cross Sections

81-Tl-188



11

Incident Energy (MeV)

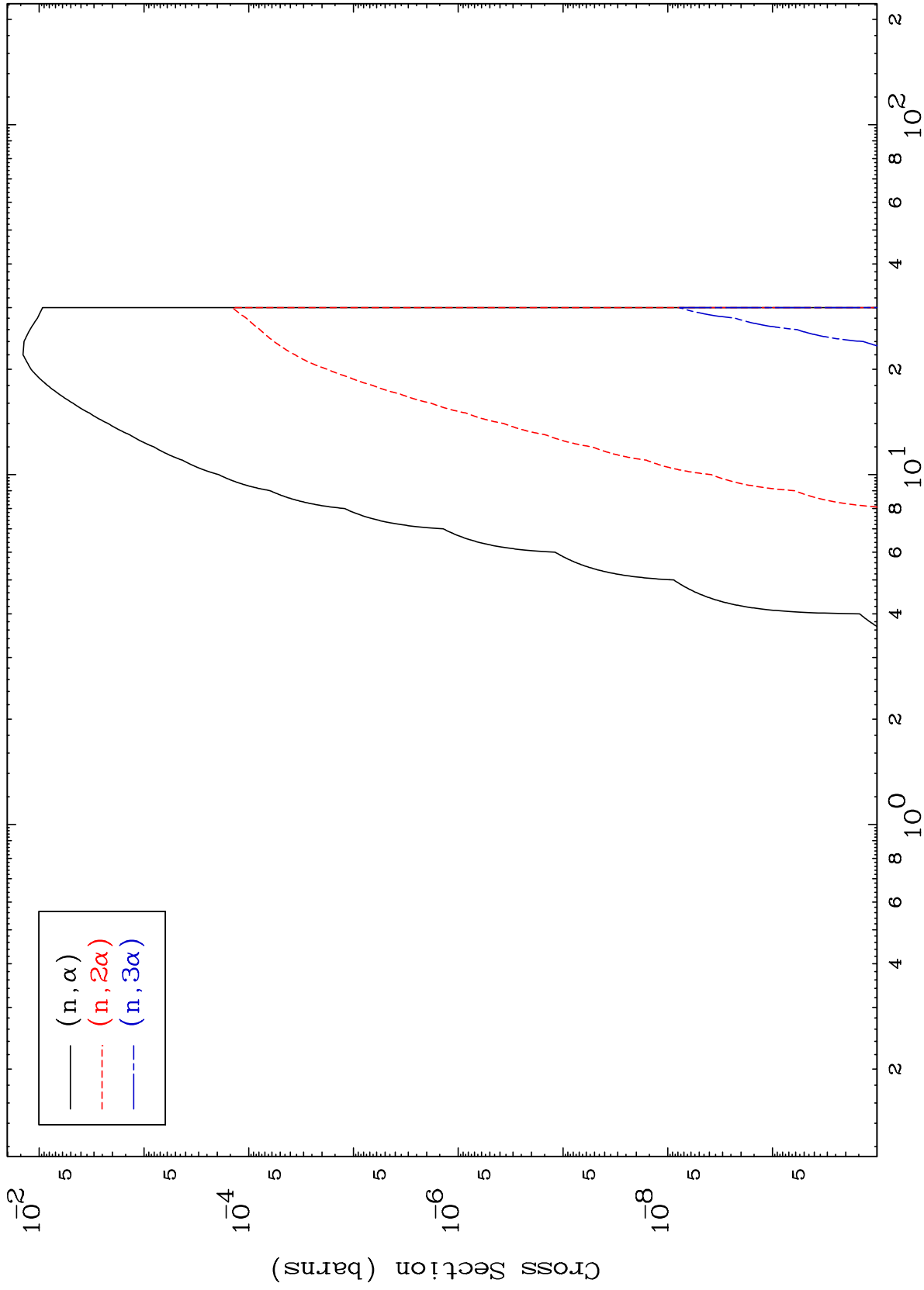
81-Tl-188

MAT 8080

(p, α) Levels

81-Tl-188

0 Kelvin Cross Sections



12

Incident Energy (MeV)

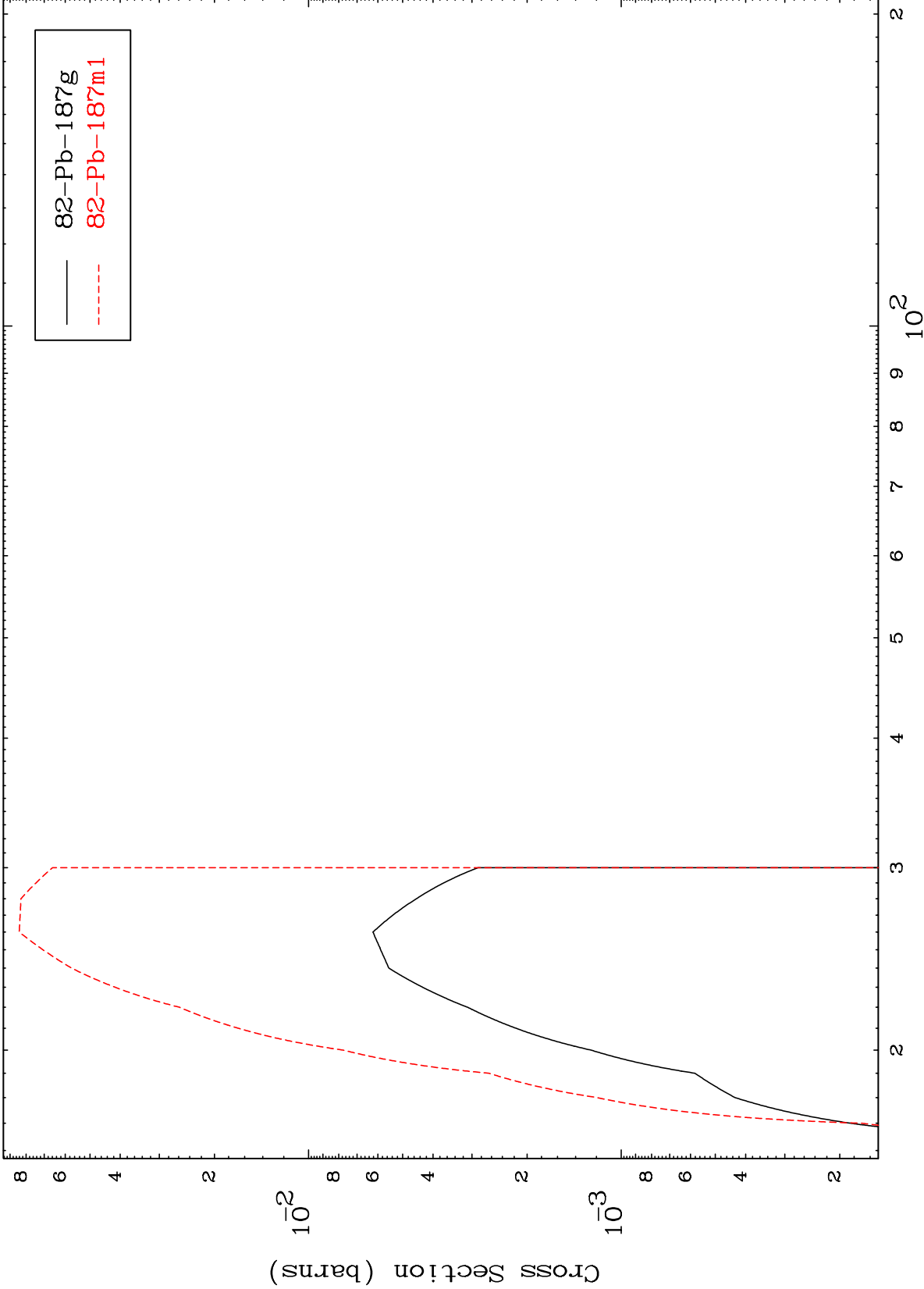
81-Tl-188

MAT 8080

(n,2n)

81-Tl-188

Radionuclide Production Cross Section



13

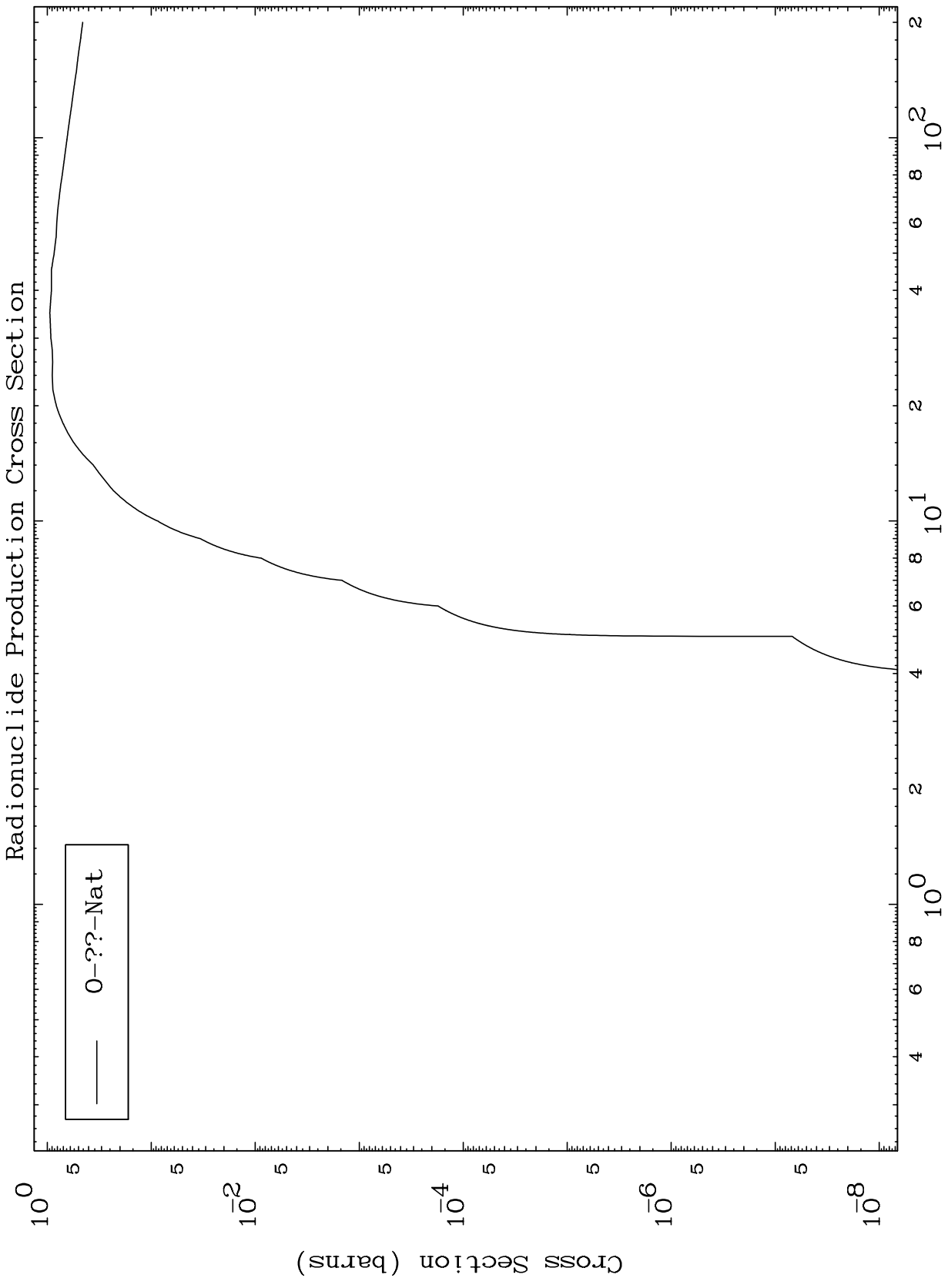
Incident Energy (MeV)

81-Tl-188

MAT 8080

Fission

81-Tl-188

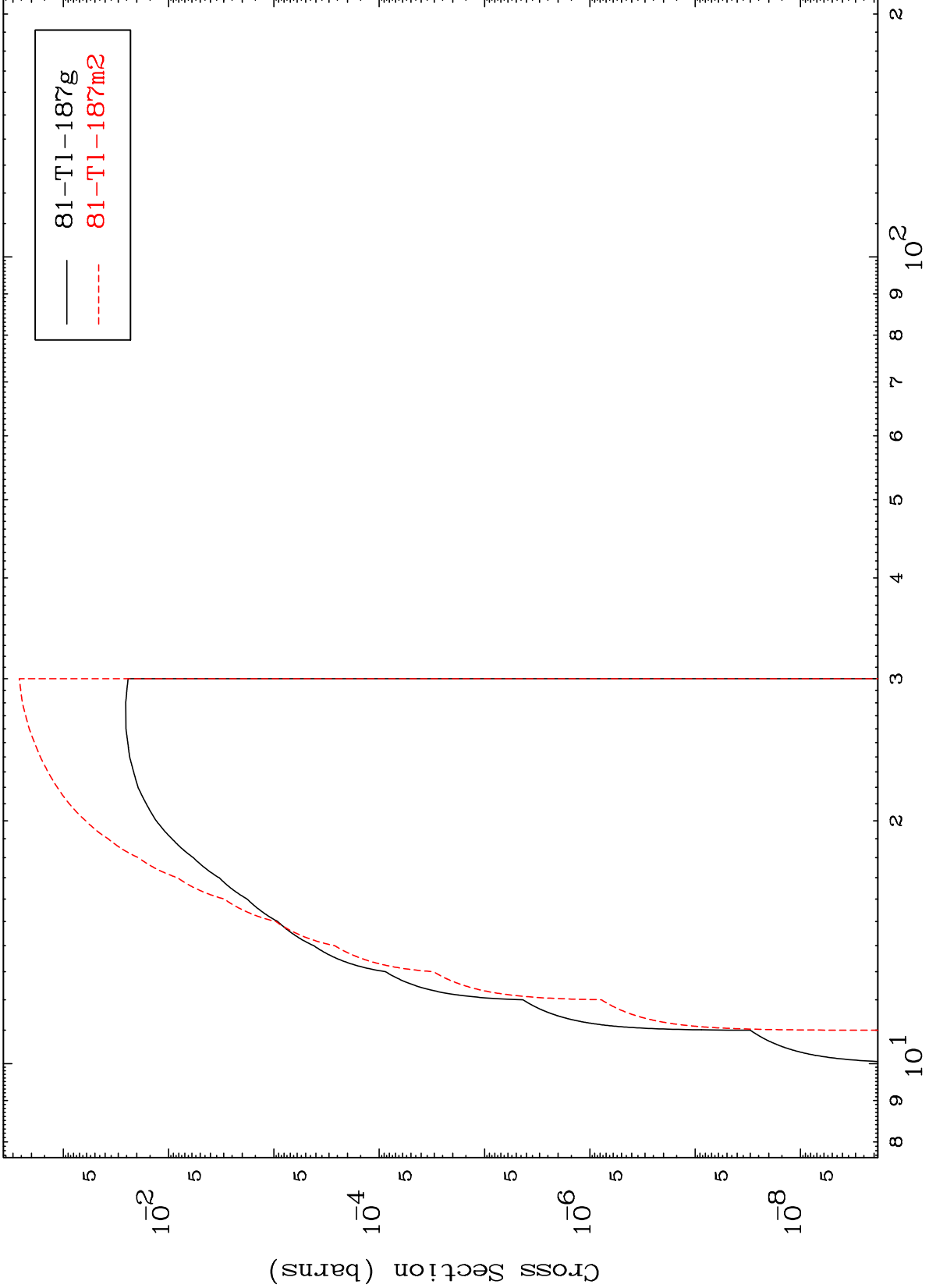


MAT 8080

(n,n') p

81-Tl-188

Radionuclide Production Cross Section

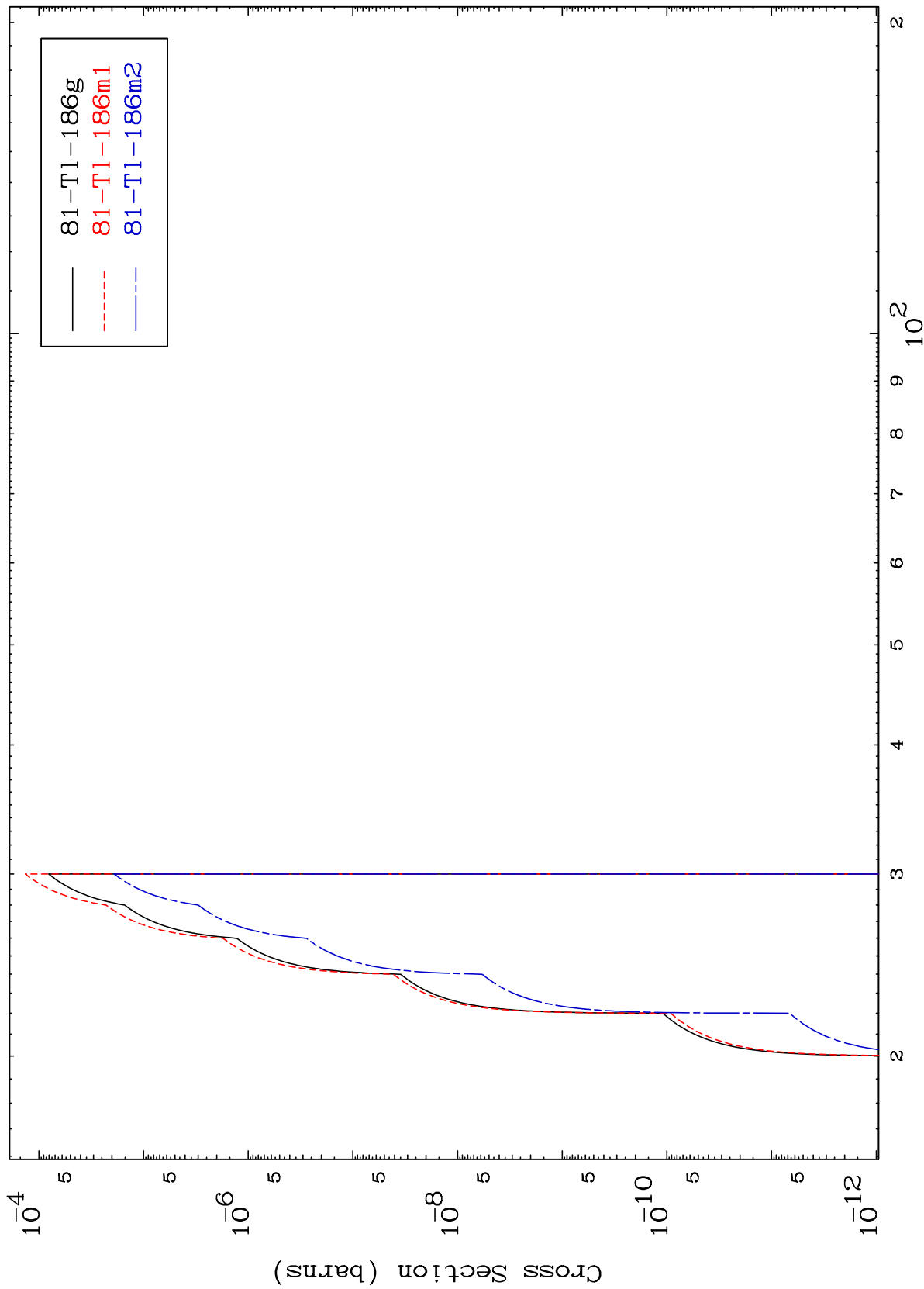


15

Incident Energy (MeV)

81-Tl-188

Radionuclide Production Cross Section

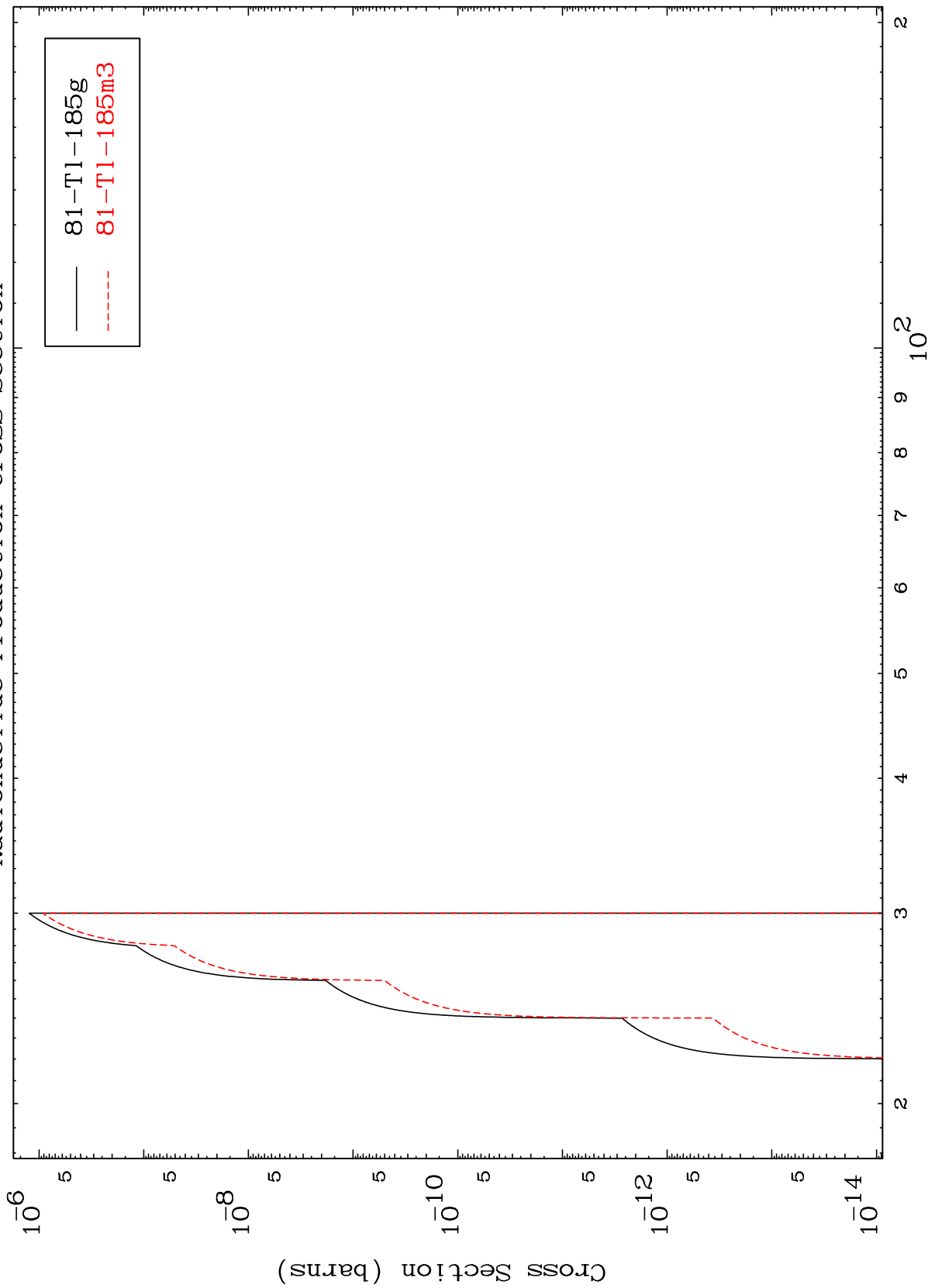


MAT 8080

(n,n') t

81-Tl-188

Radionuclide Production Cross Section

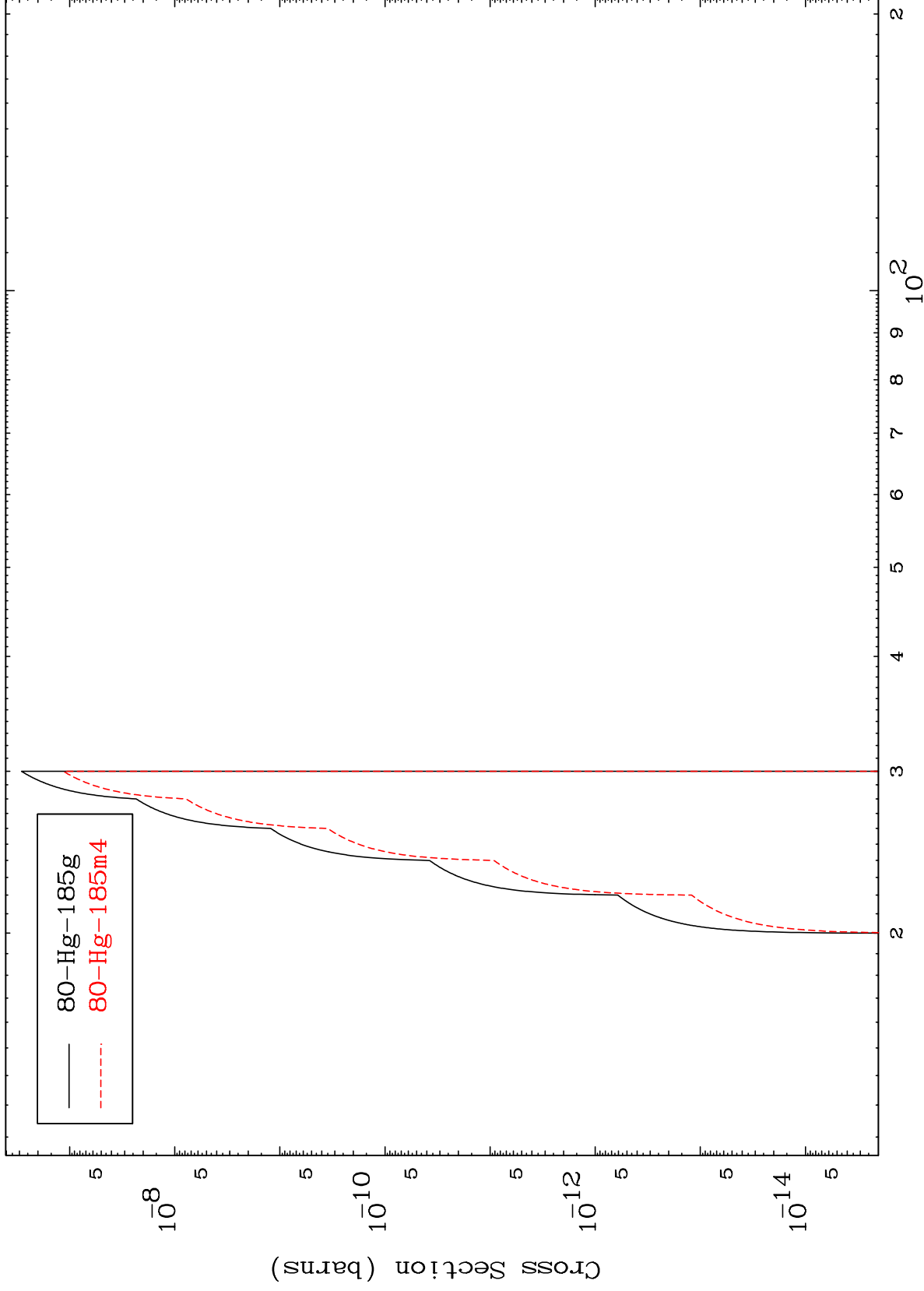


MAT 8080

(n,n') He-3

81-Tl-188

Radionuclide Production Cross Section

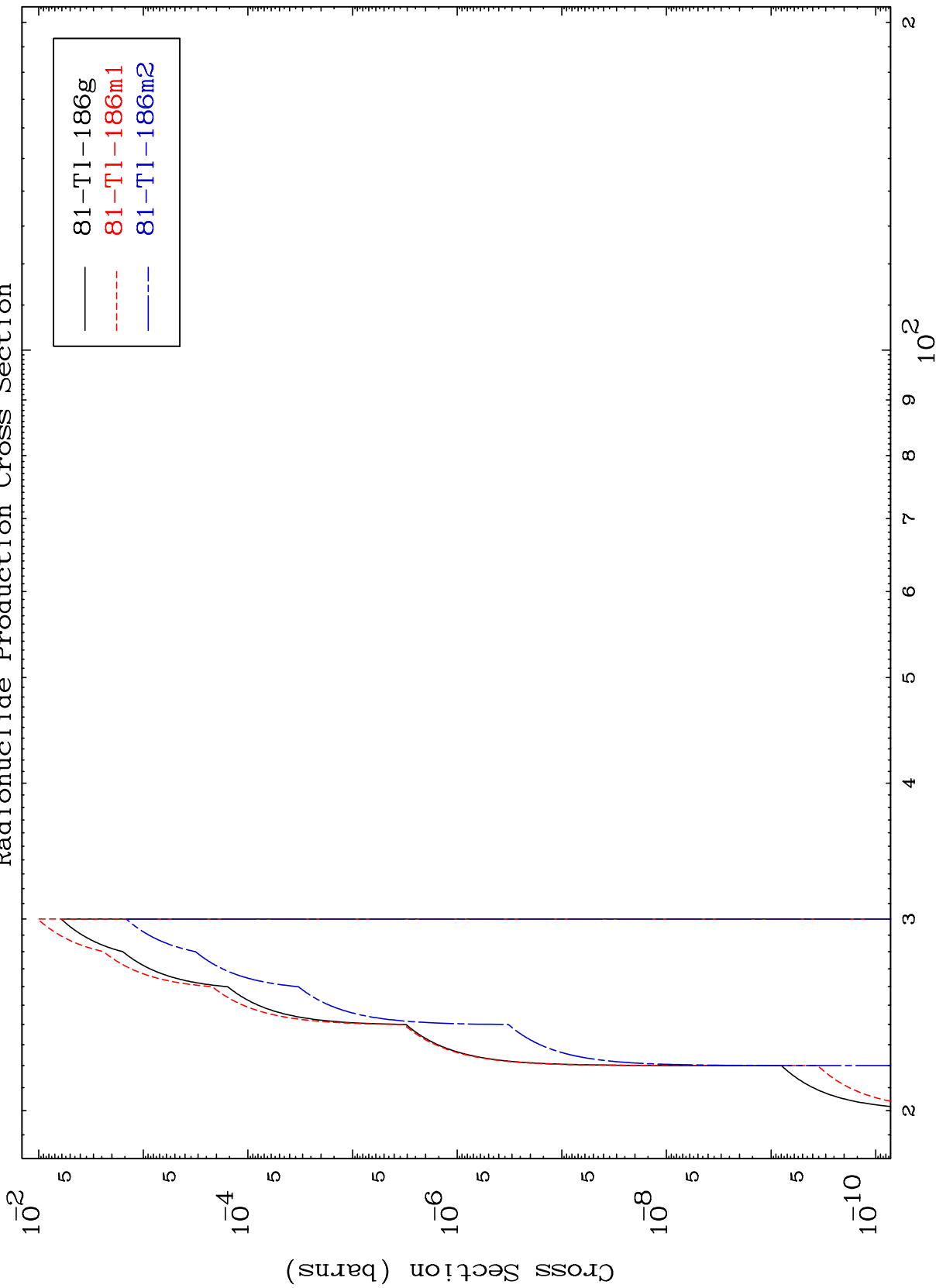


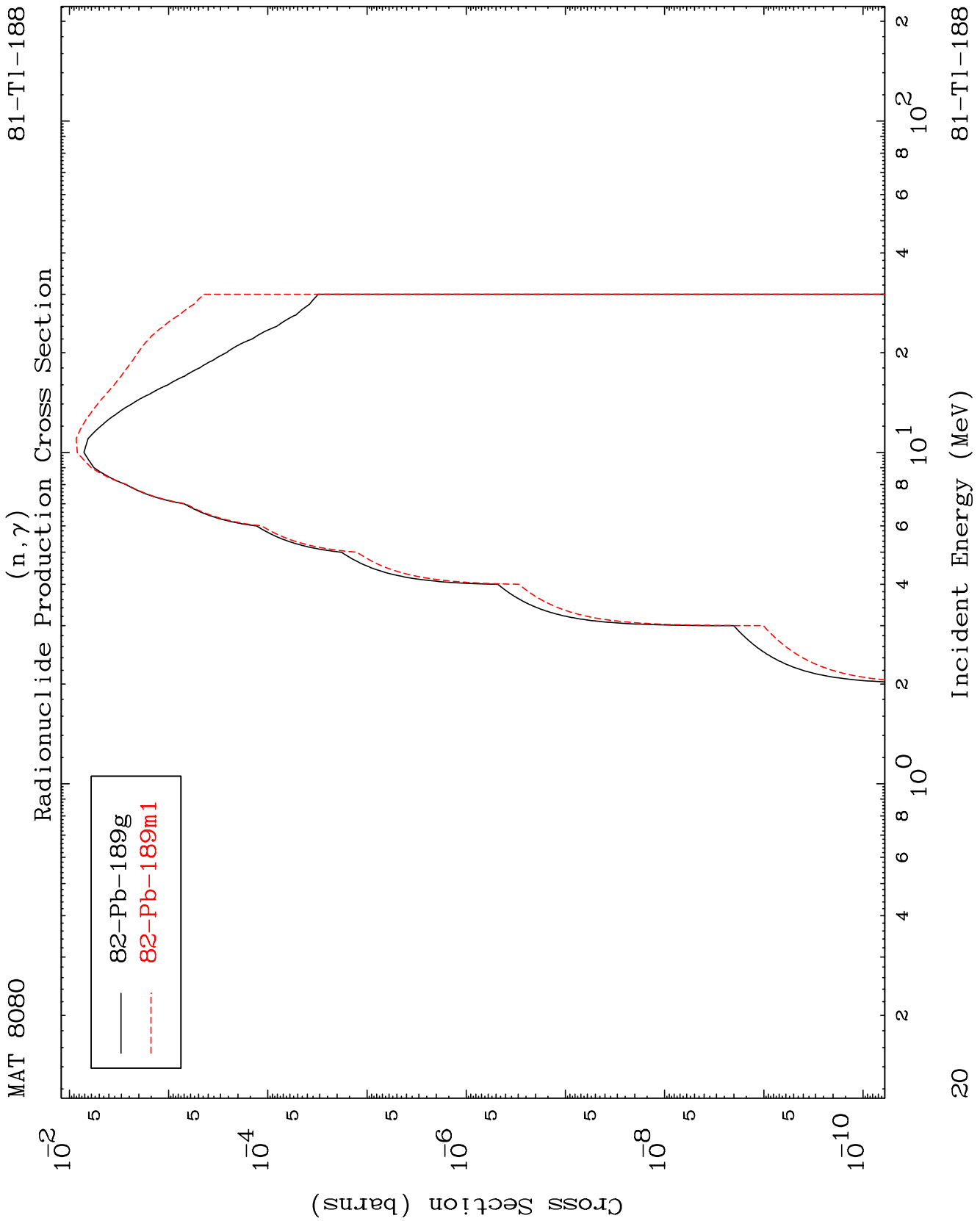
18

Incident Energy (MeV)

81-Tl-188

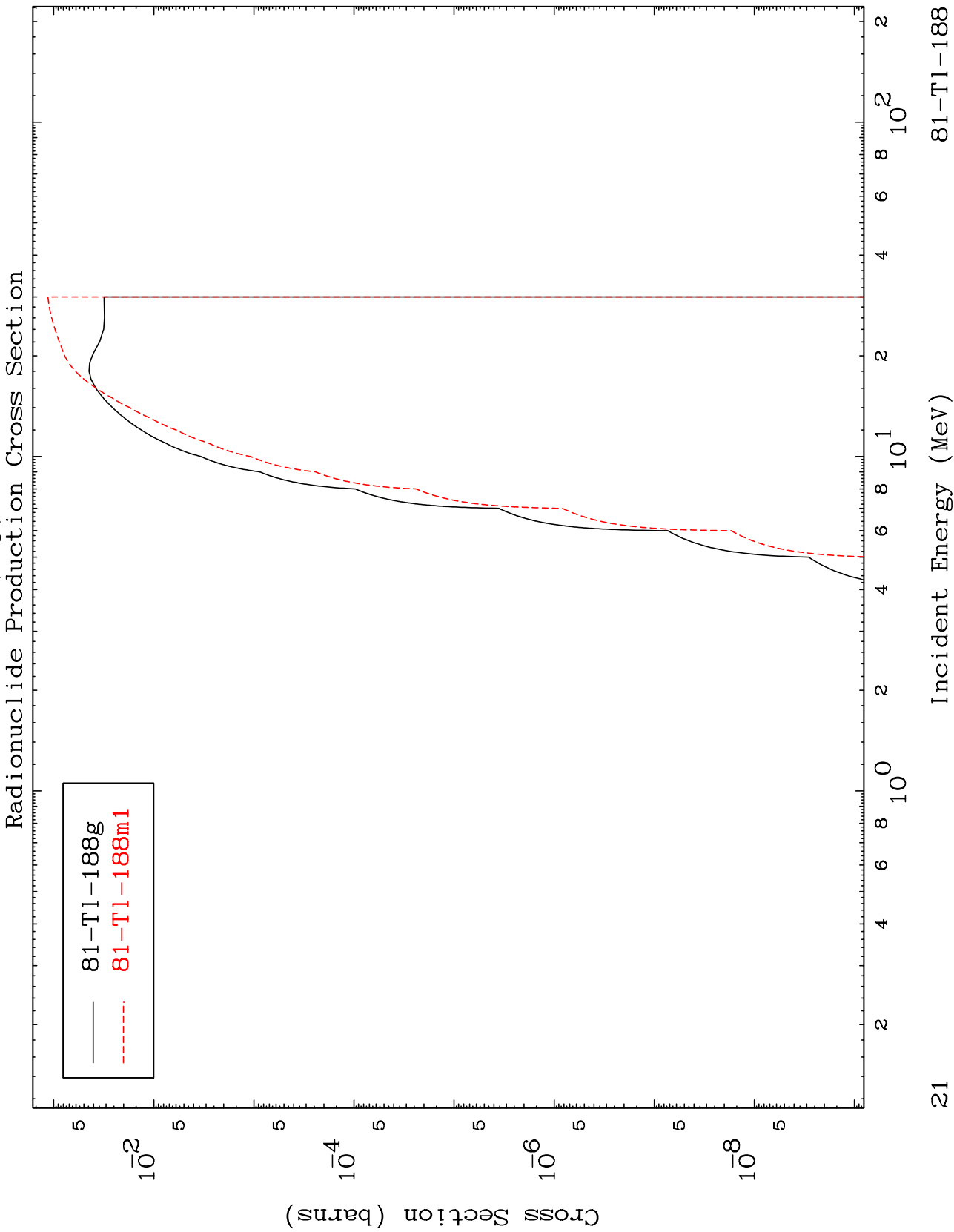
Radionuclide Production Cross Section





MAT 8080

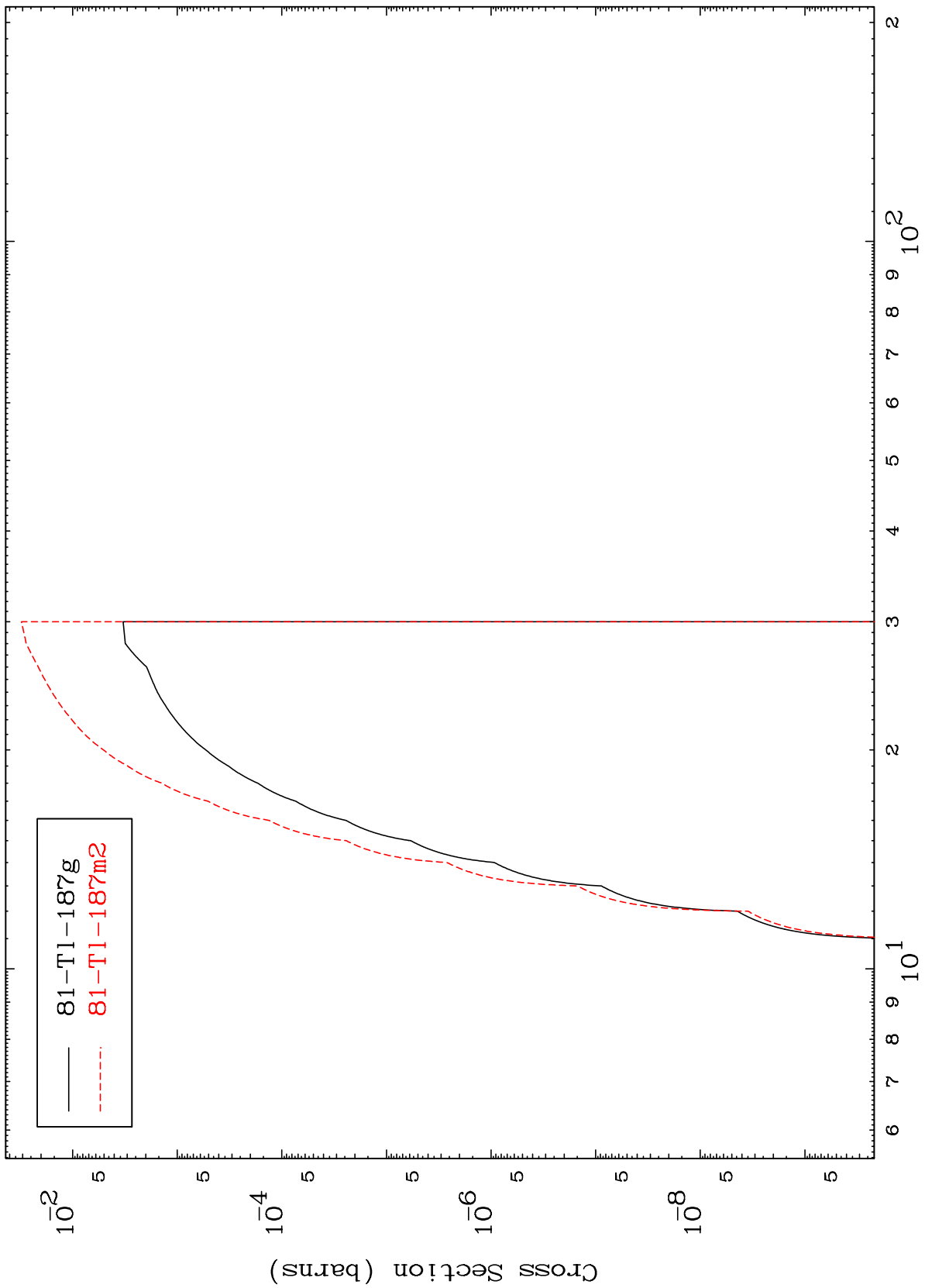
81-Tl-188



MAT 8080

81-Tl-188

(n,d)
Radionuclide Production Cross Section



22

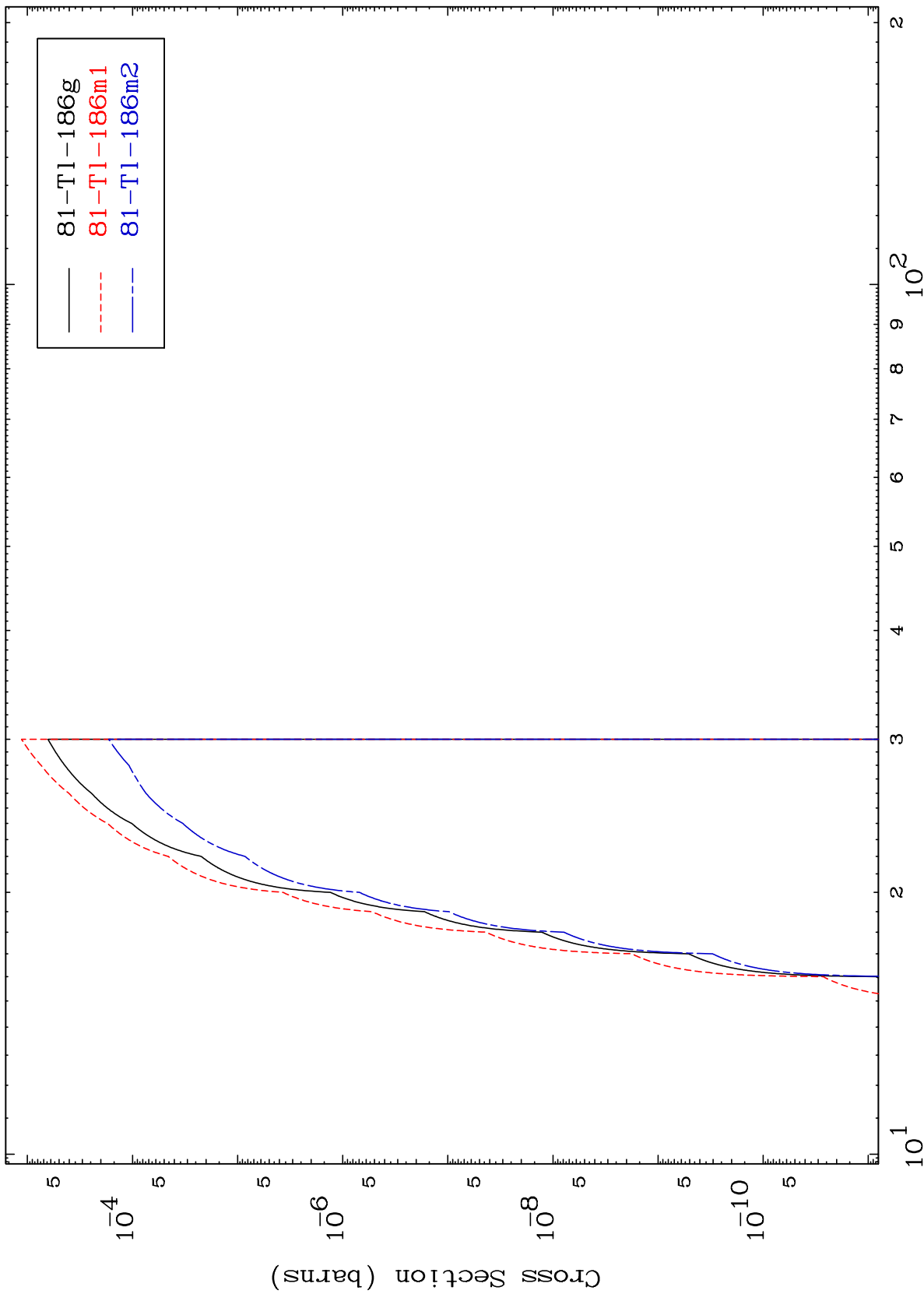
Incident Energy (MeV)

81-Tl-188

MAT 8080

81-Tl-188

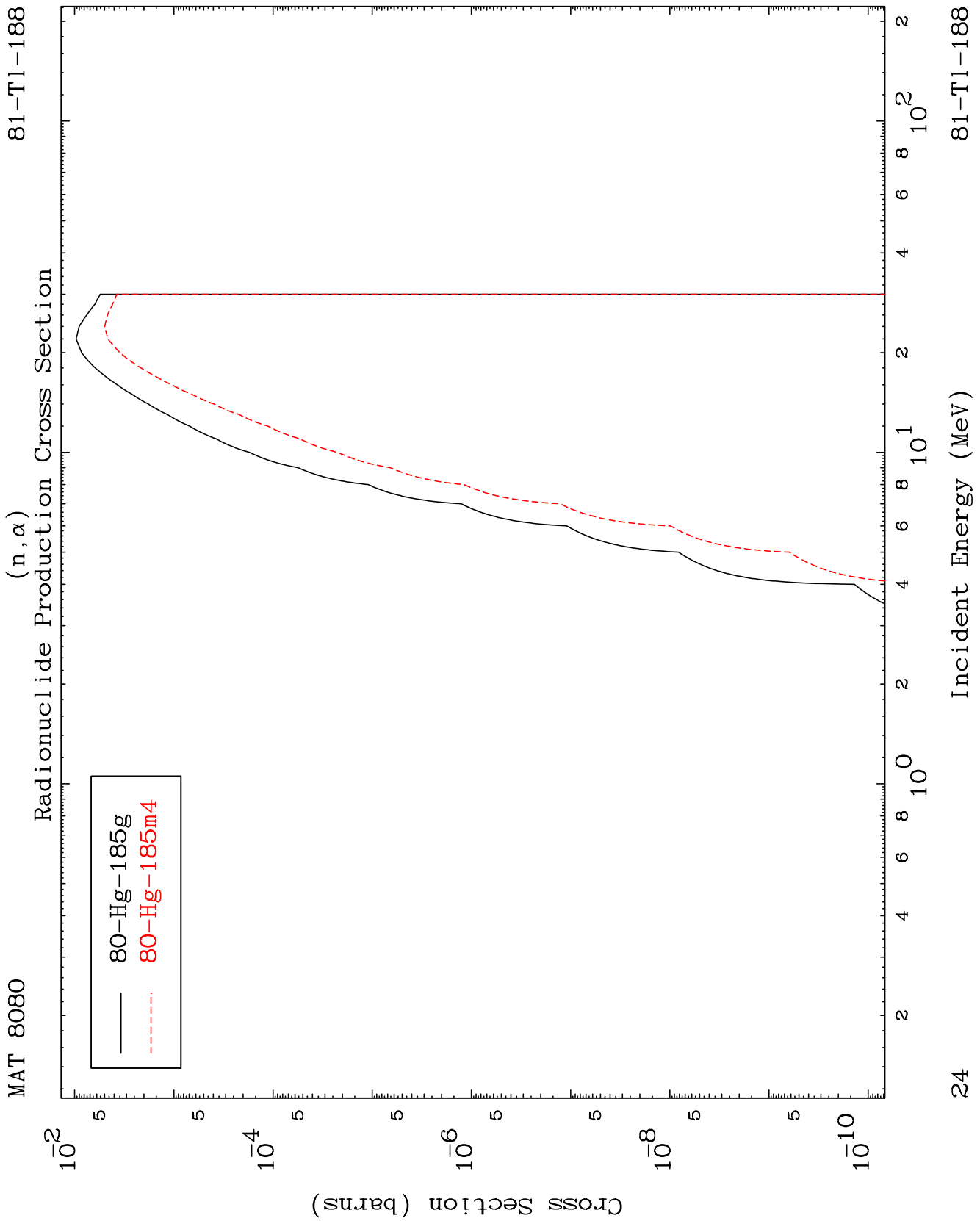
(n,t)
Radionuclide Production Cross Section



81-Tl-188

Incident Energy (MeV)

23

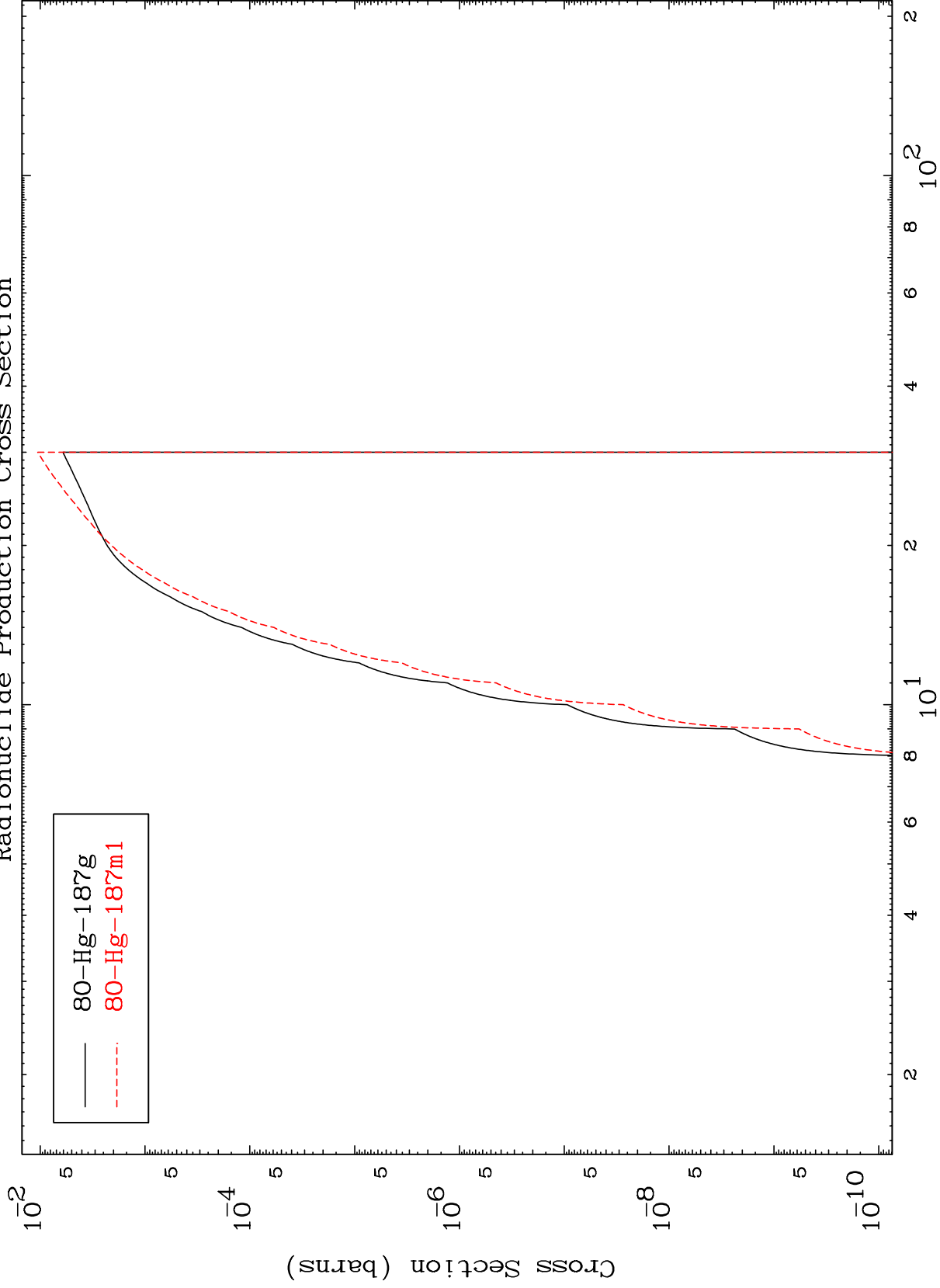


MAT 8080

(n,2p)

81-Tl-188

Radionuclide Production Cross Section



25

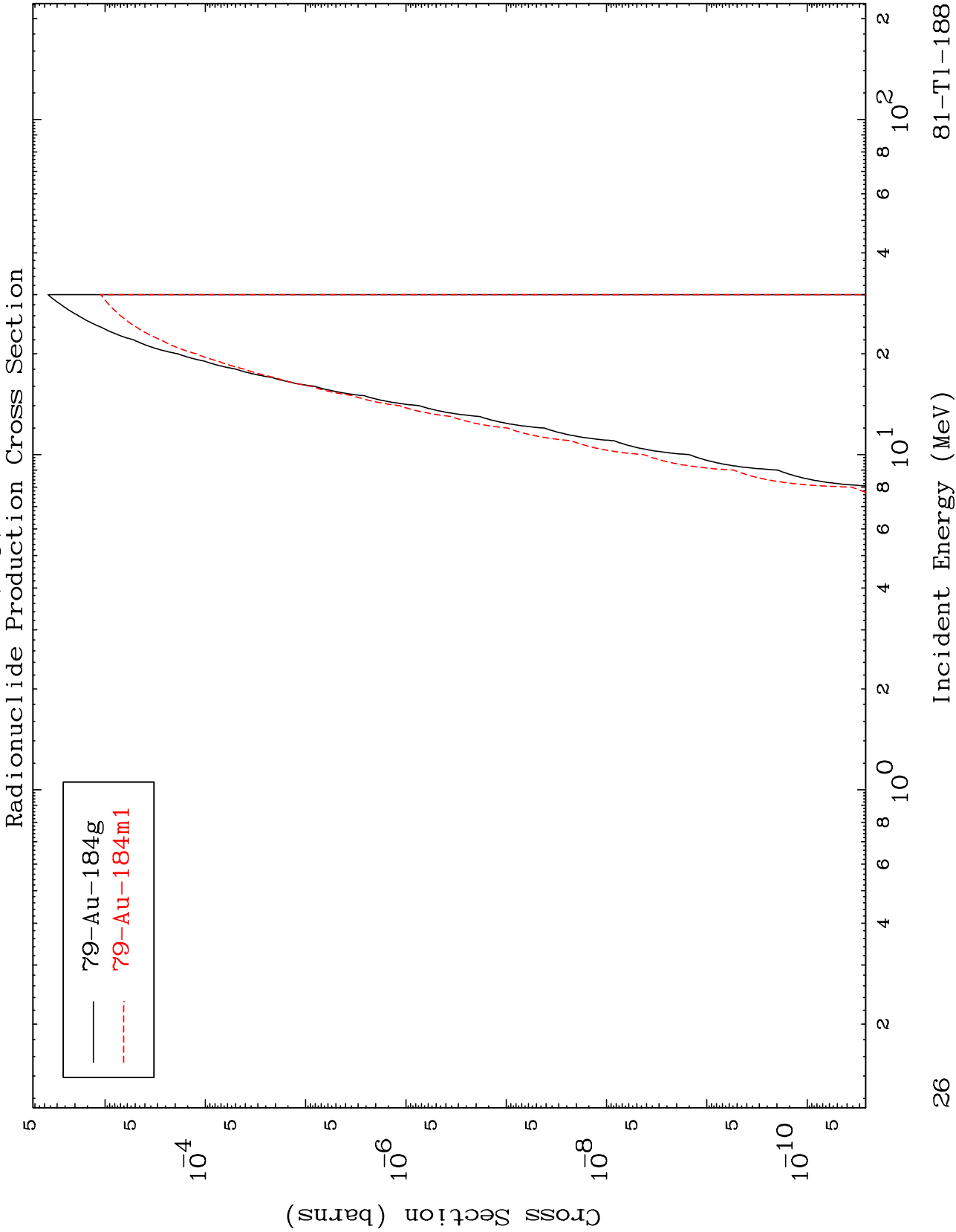
Incident Energy (MeV)

81-Tl-188

MAT 8080

(n,p) α

81-Tl-188

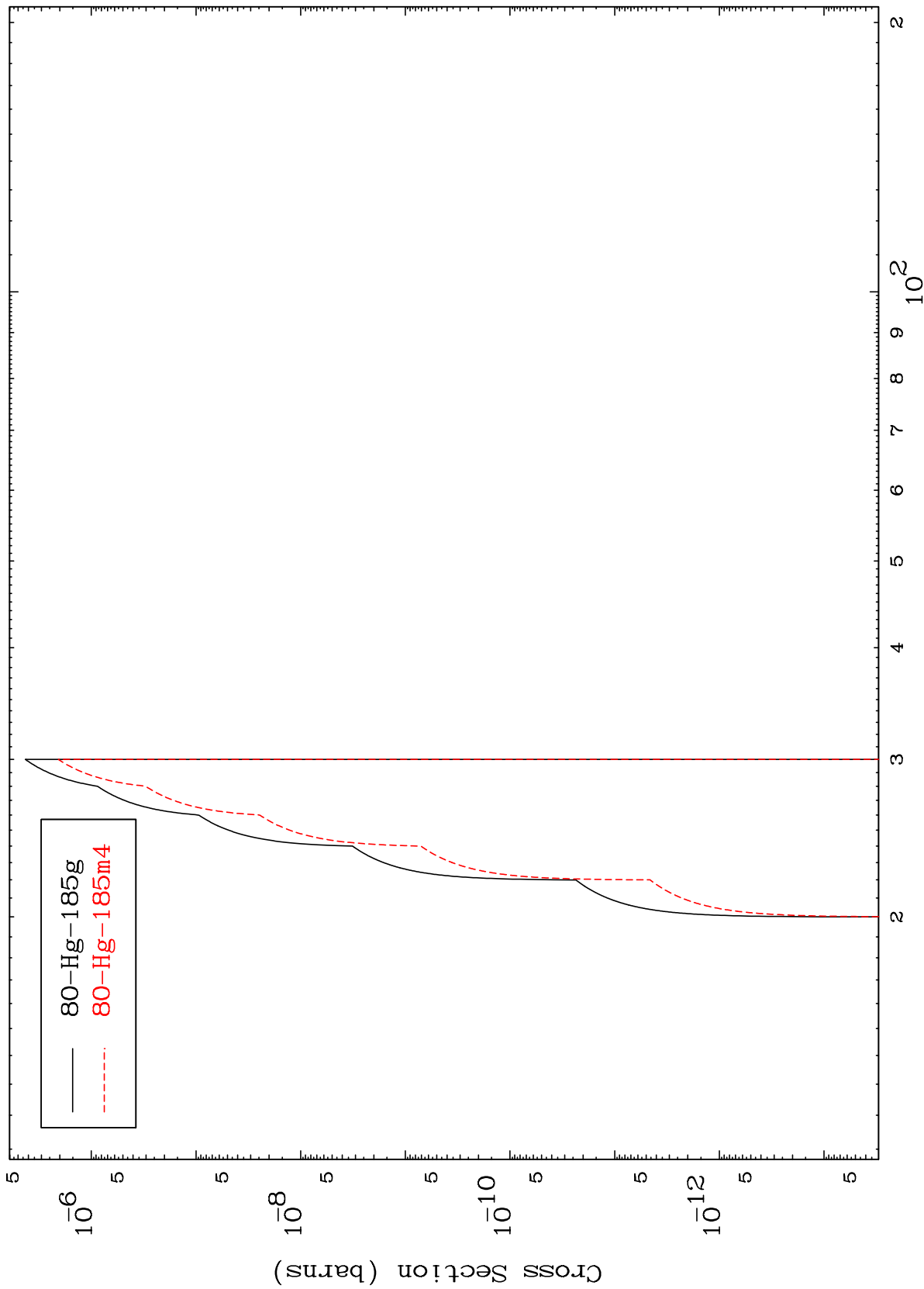


MAT 8080

(n,p) t

81-Tl-188

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-188

27