

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

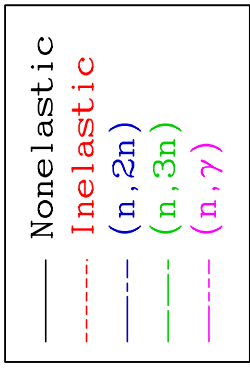
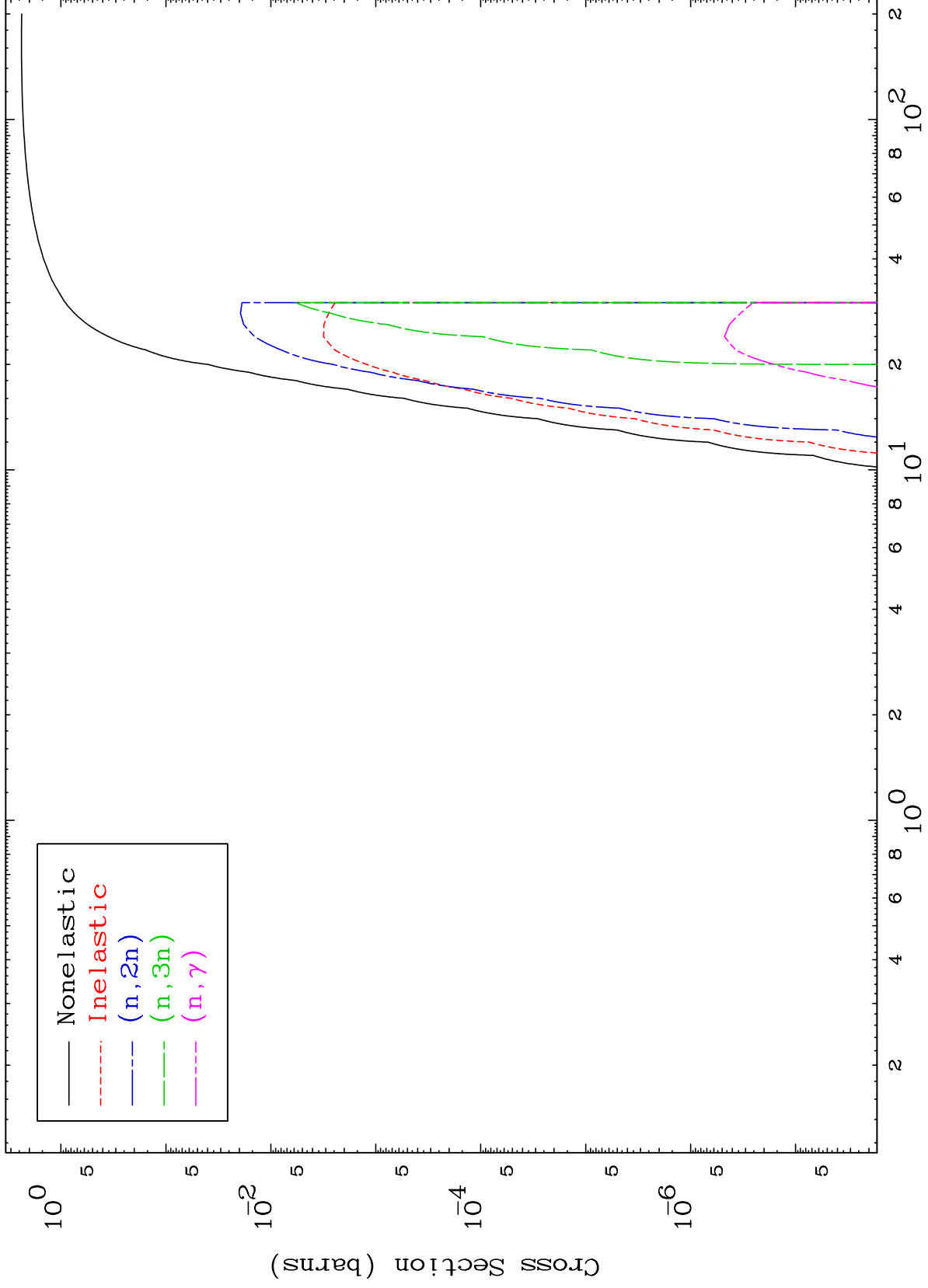
Press Mouse Button to Start

MAT 8101

He-3 Major

81-T1-195

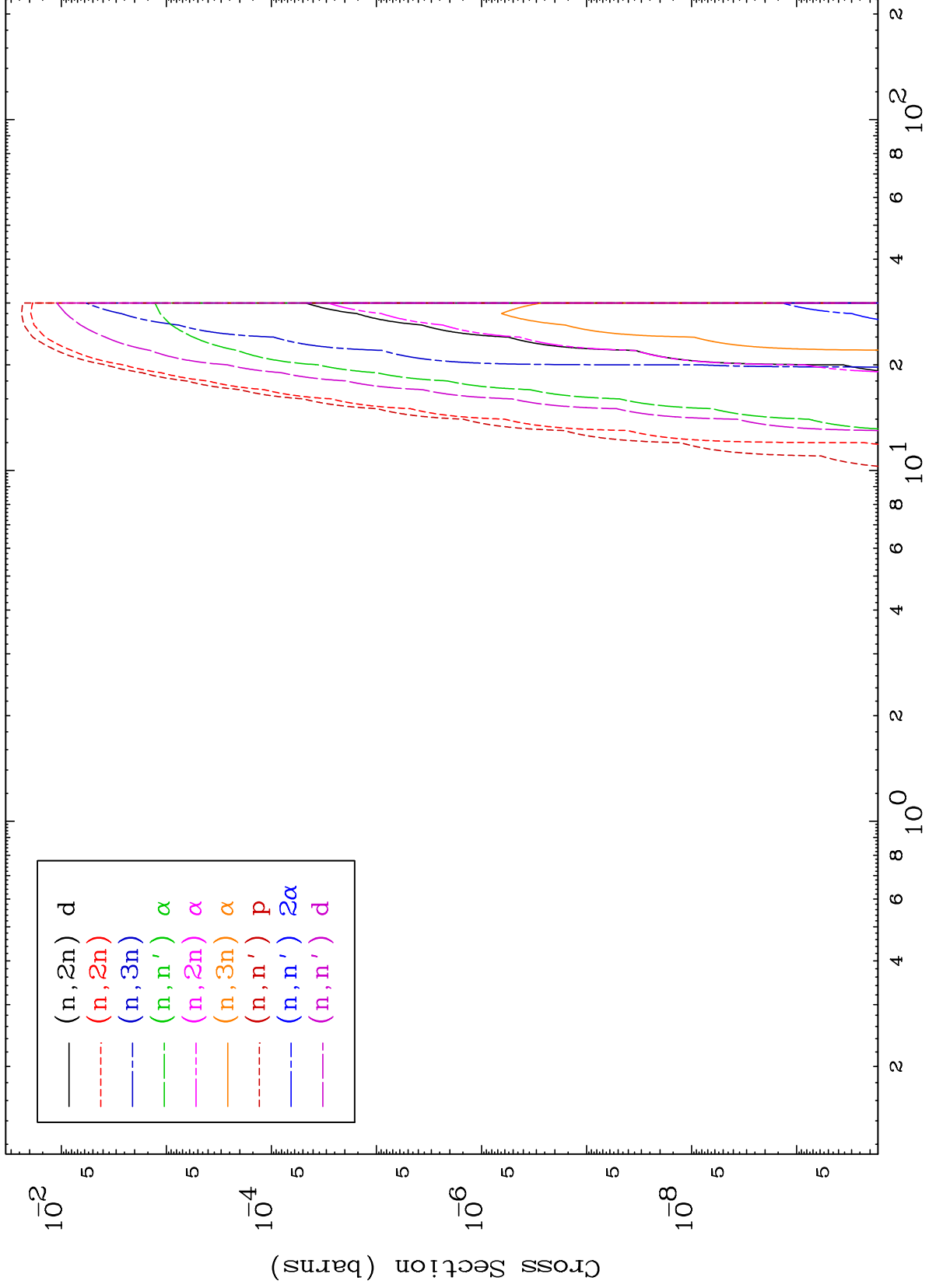
0 Kelvin Cross Sections



MAT 8101

He-3 Neutron Absorption  
0 Kelvin Cross Sections

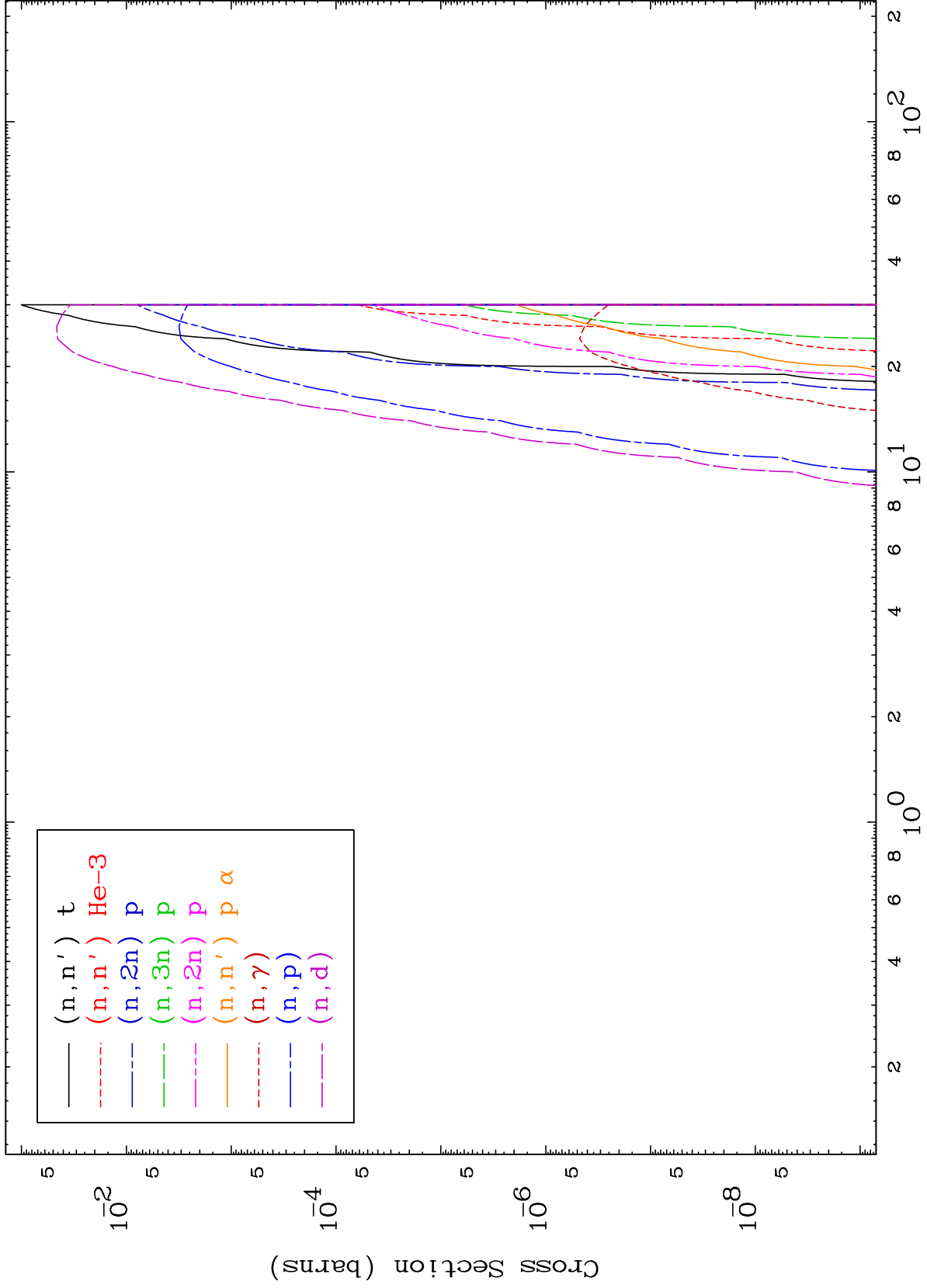
81-T1-195



MAT 8101

He-3 Neutron Absorption  
0 Kelvin Cross Sections

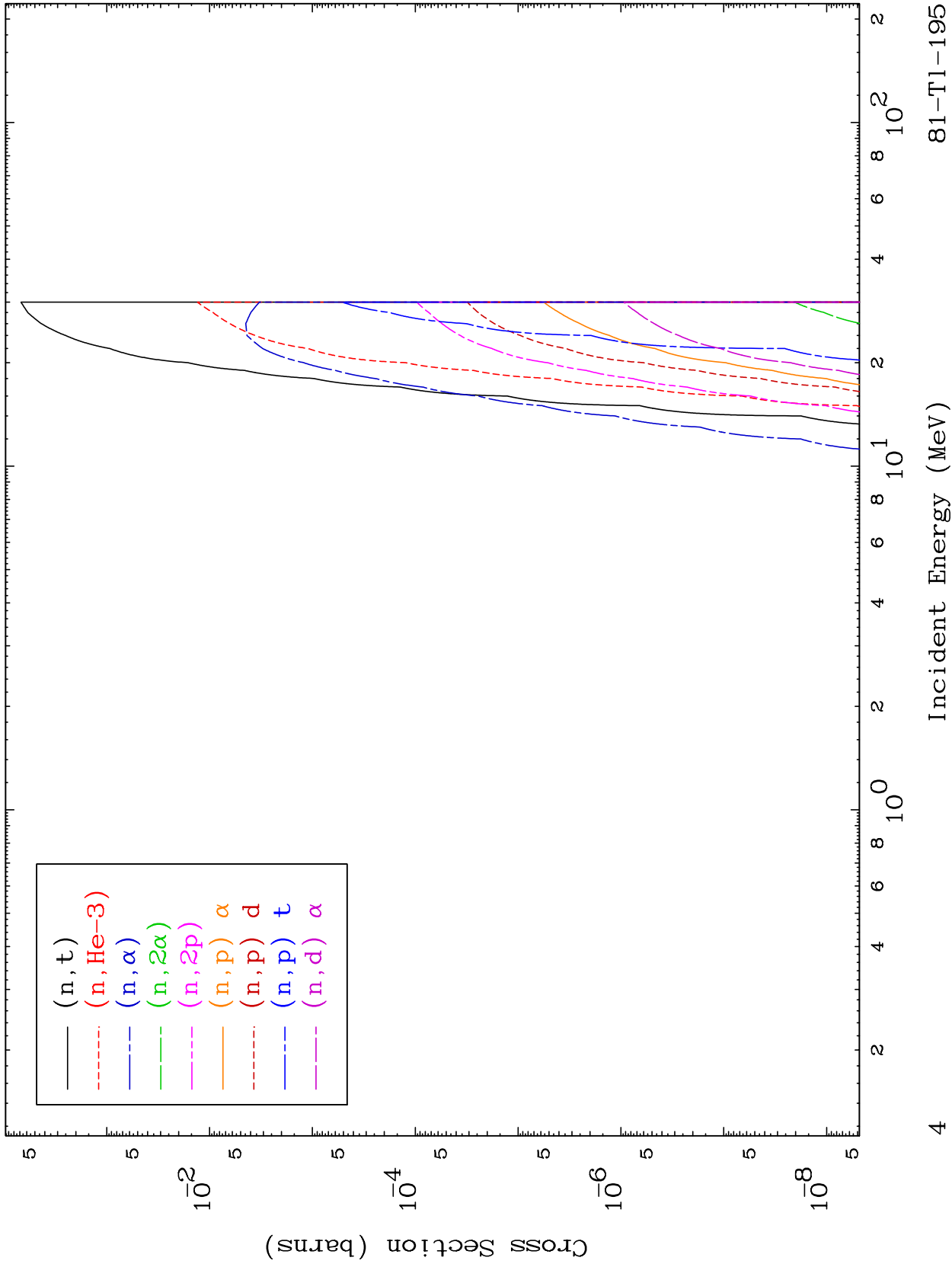
81-Tl-195



MAT 8101

He-3 Neutron Absorption  
0 Kelvin Cross Sections

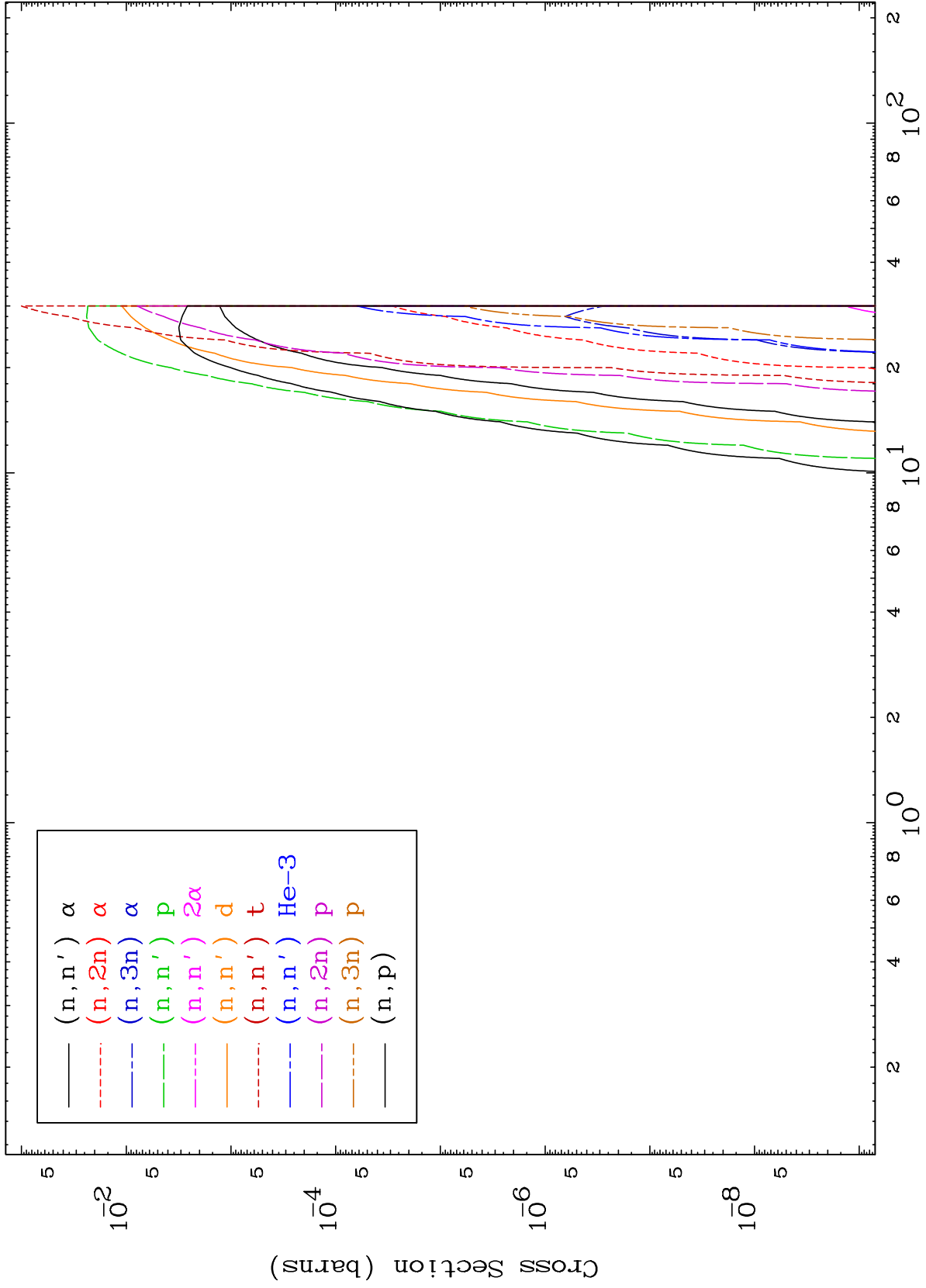
81-Tl-195



MAT 8101

He-3 Charged Particle  
0 Kelvin Cross Sections

81-T1-195



5

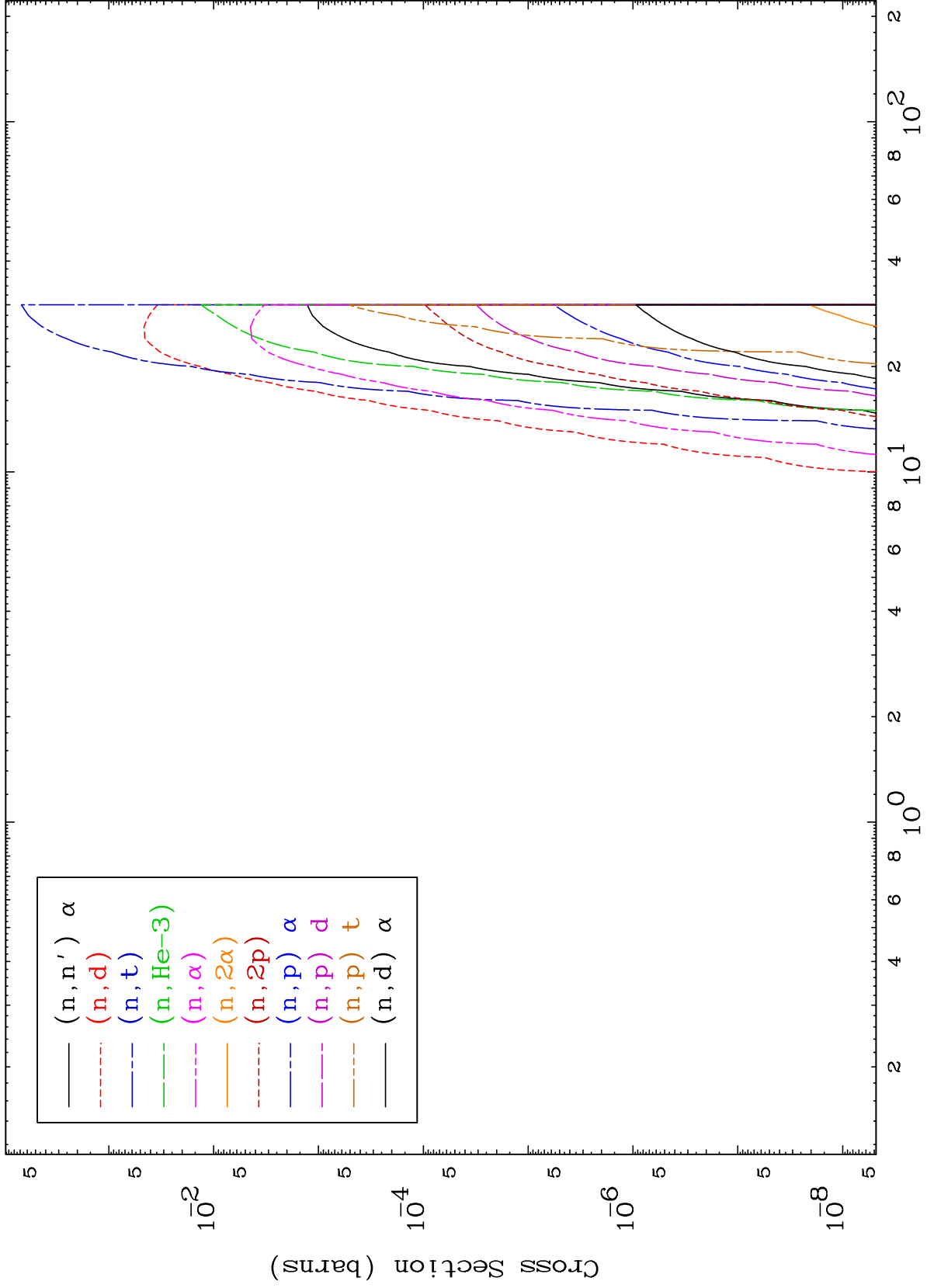
Incident Energy (MeV)

81-T1-195

MAT 8101

He-3 Charged Particle  
0 Kelvin Cross Sections

81-Tl-195

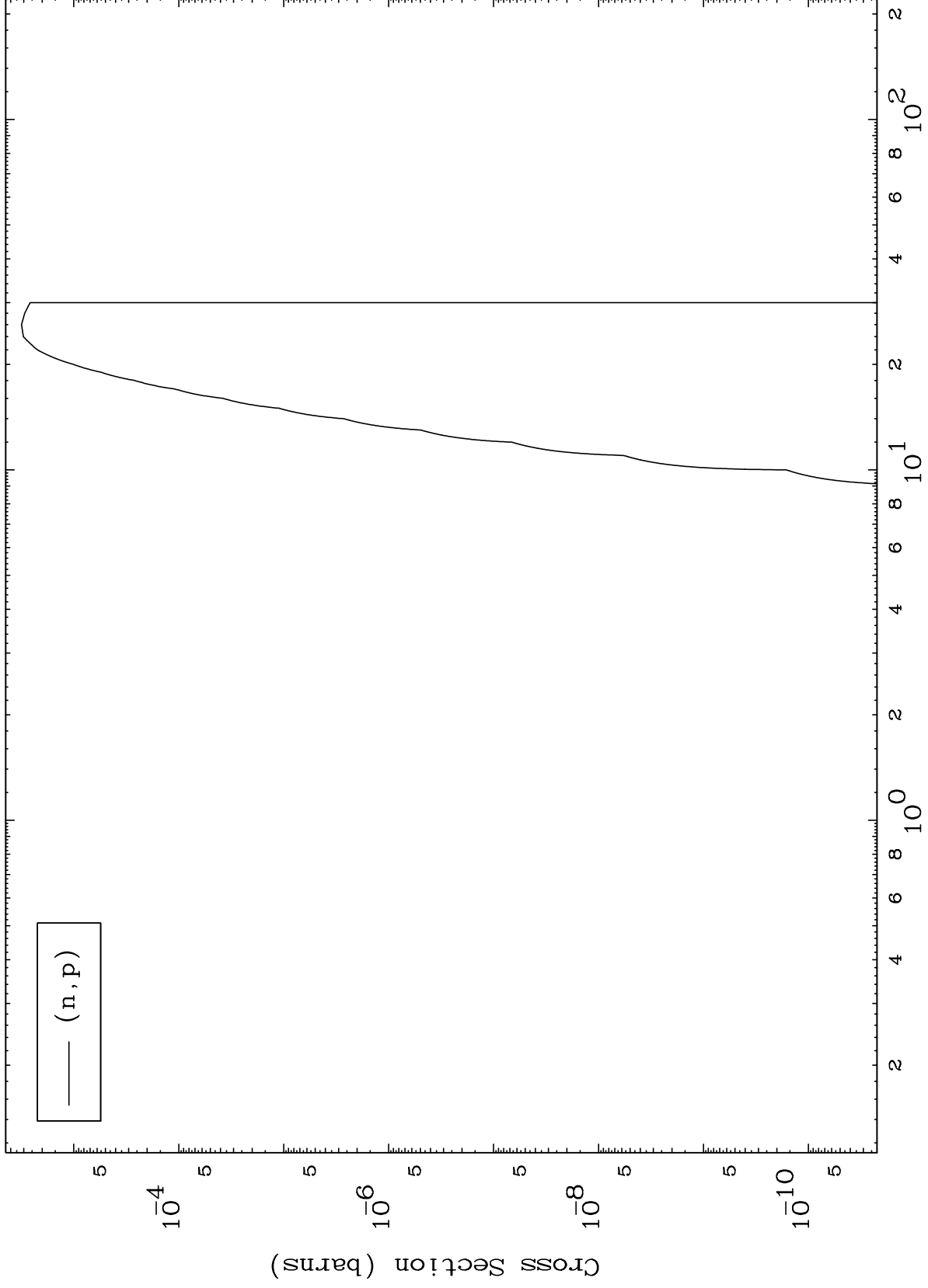


MAT 8101

(He-3,p) Levels

81-T1-195

0 Kelvin Cross Sections



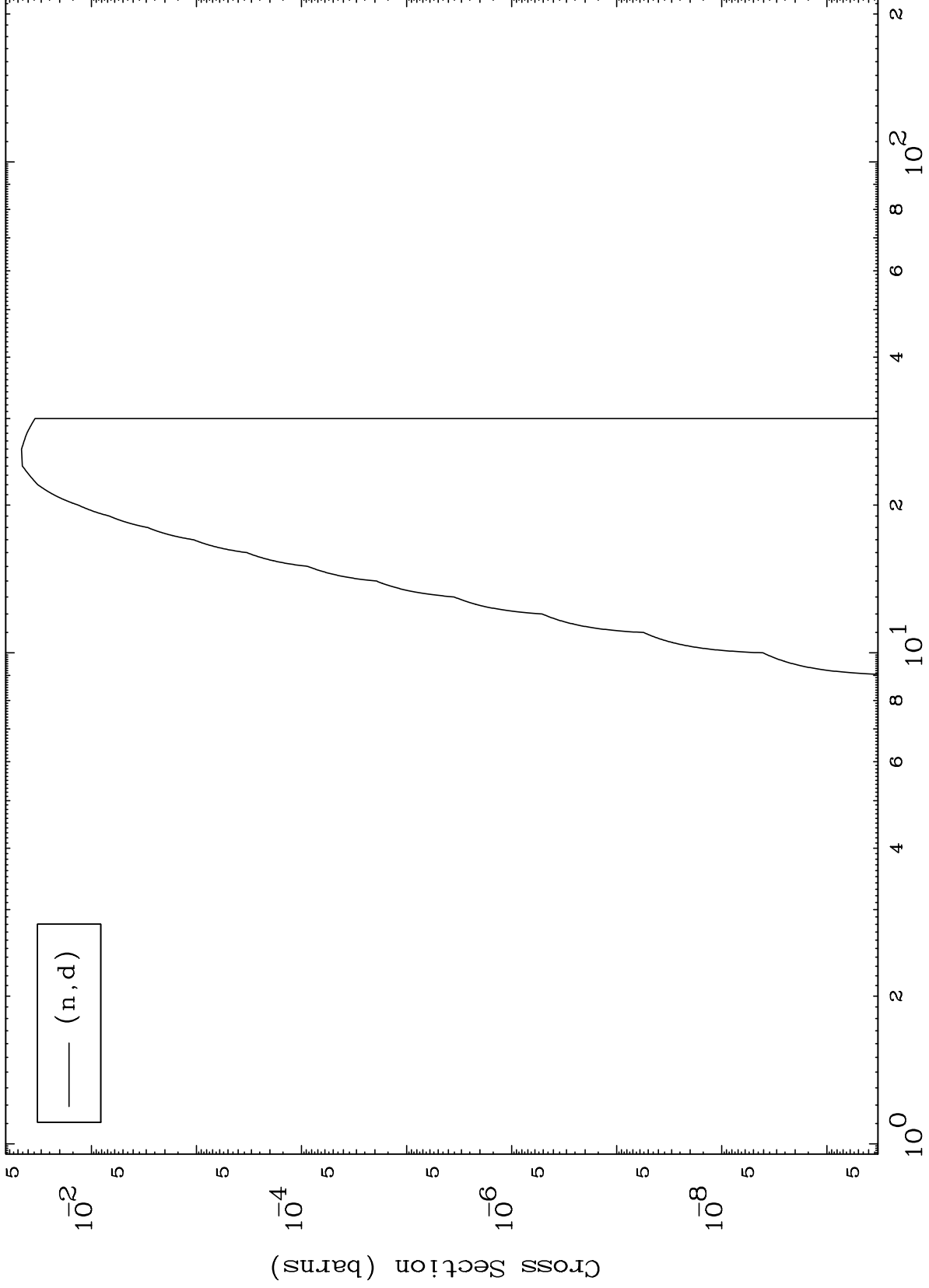


MAT 8101

(He-3,d) Levels

81-T1-195

0 Kelvin Cross Sections



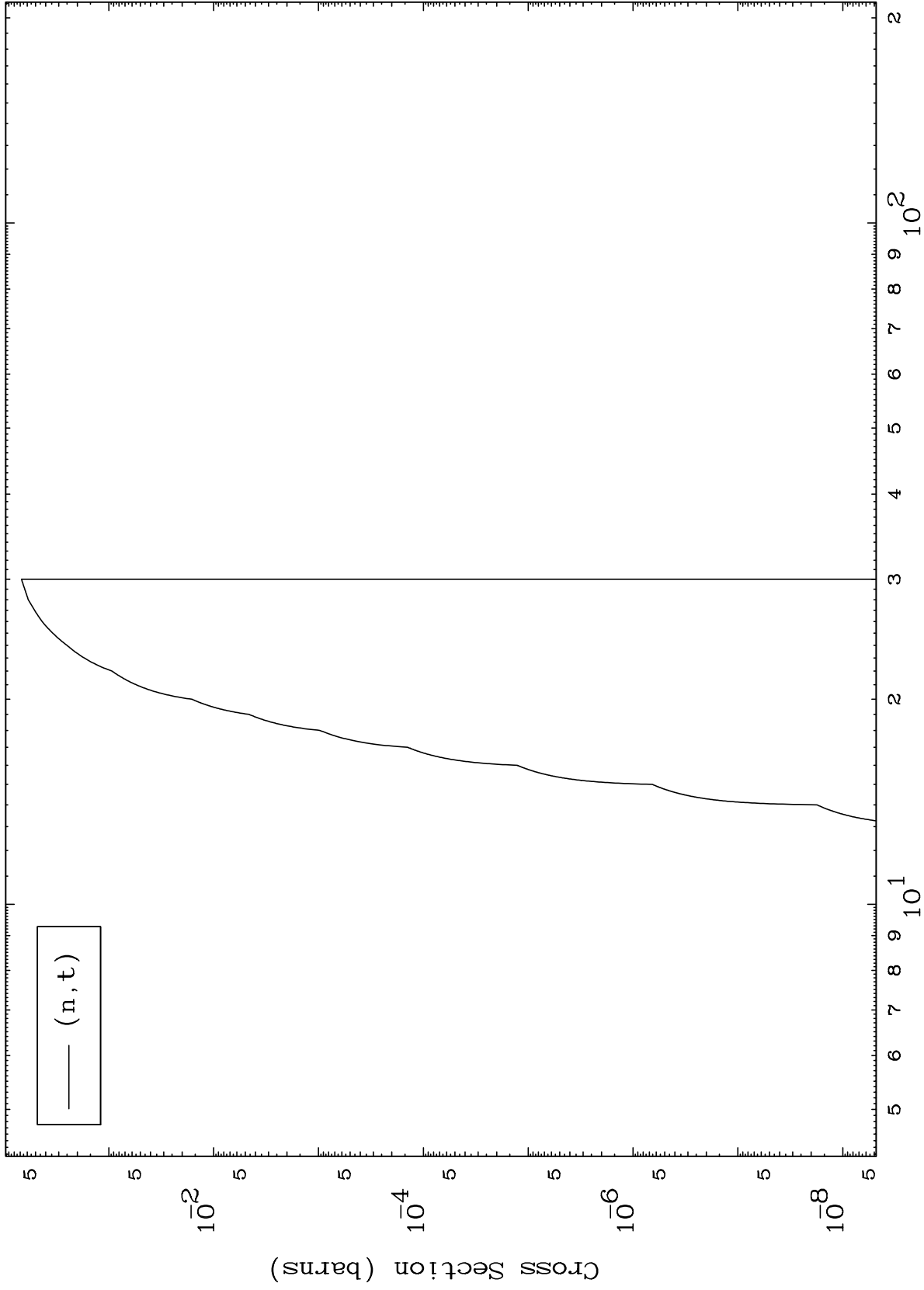
Incident Energy (MeV)

81-T1-195

MAT 8101

(He-3,t) Levels  
0 Kelvin Cross Sections

81-T1-195



9

Incident Energy (MeV)

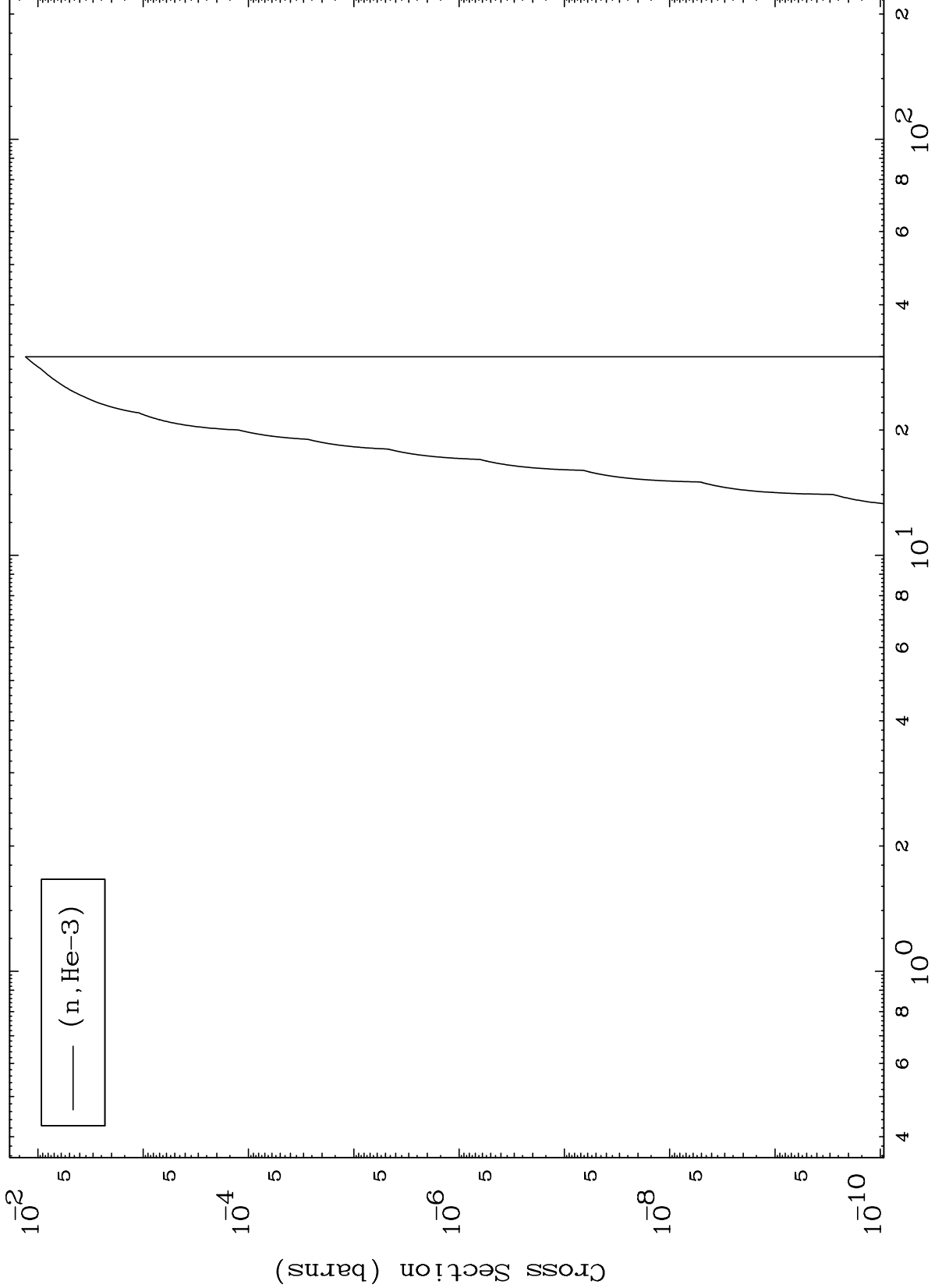
81-T1-195

MAT 8101

(He-3, He3) Levels

81-T1-195

0 Kelvin Cross Sections



10

Incident Energy (MeV)

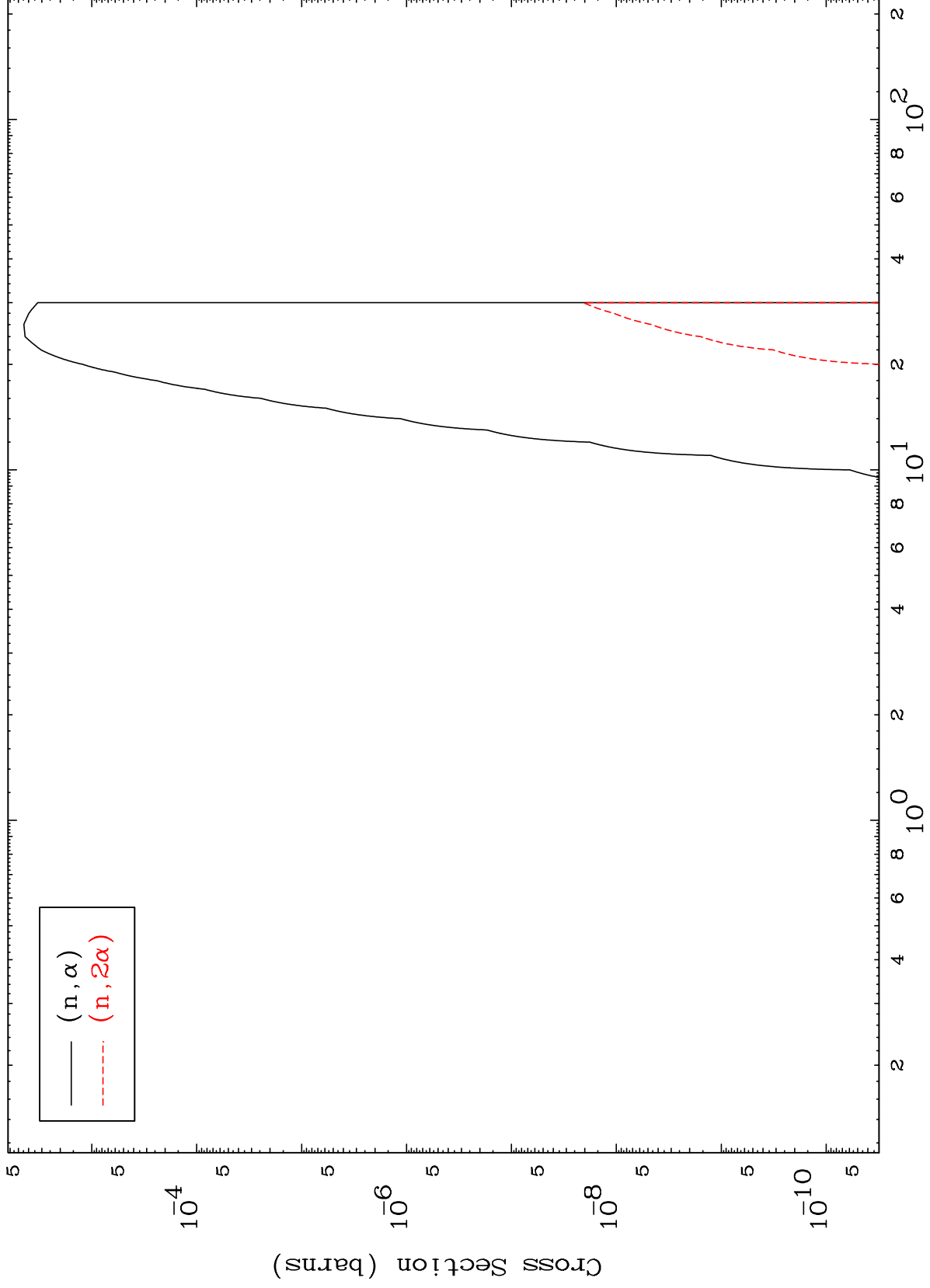
81-T1-195

MAT 8101

81-Tl-195

(He-3,  $\alpha$ ) Levels

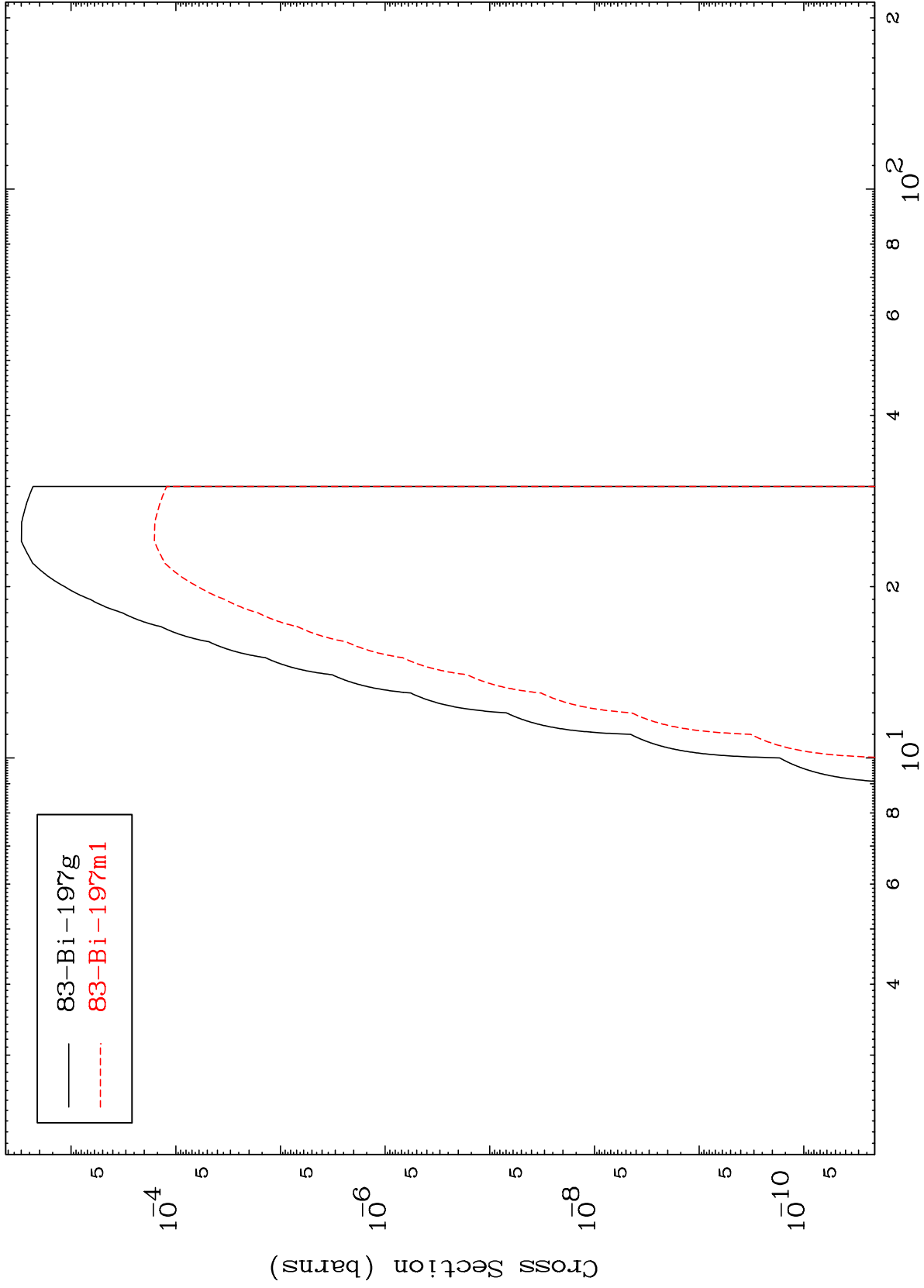
0 Kelvin Cross Sections



MAT 8101

81-Tl-195

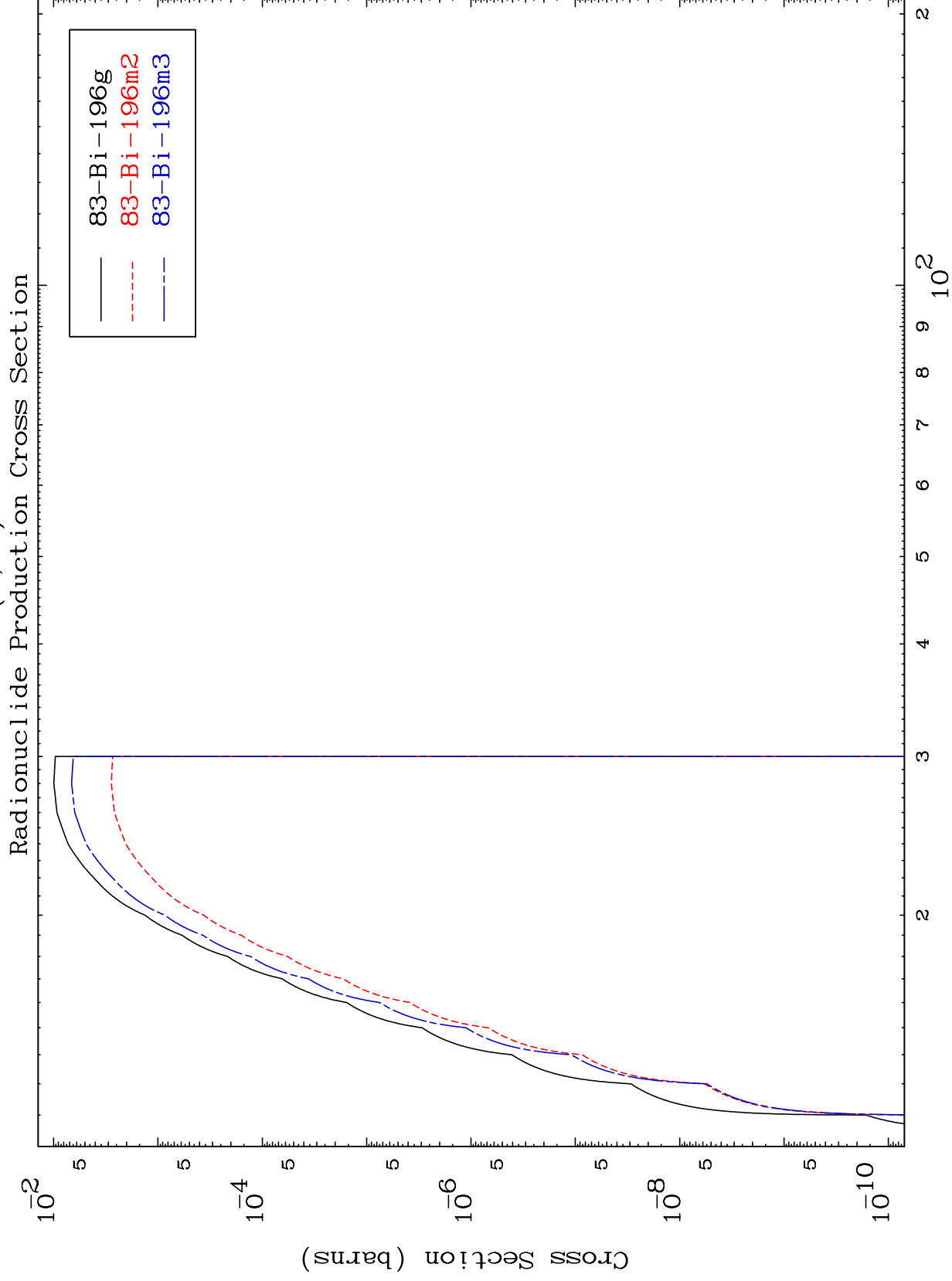
Radionuclide Production Cross Section



12

Incident Energy (MeV)

81-Tl-195

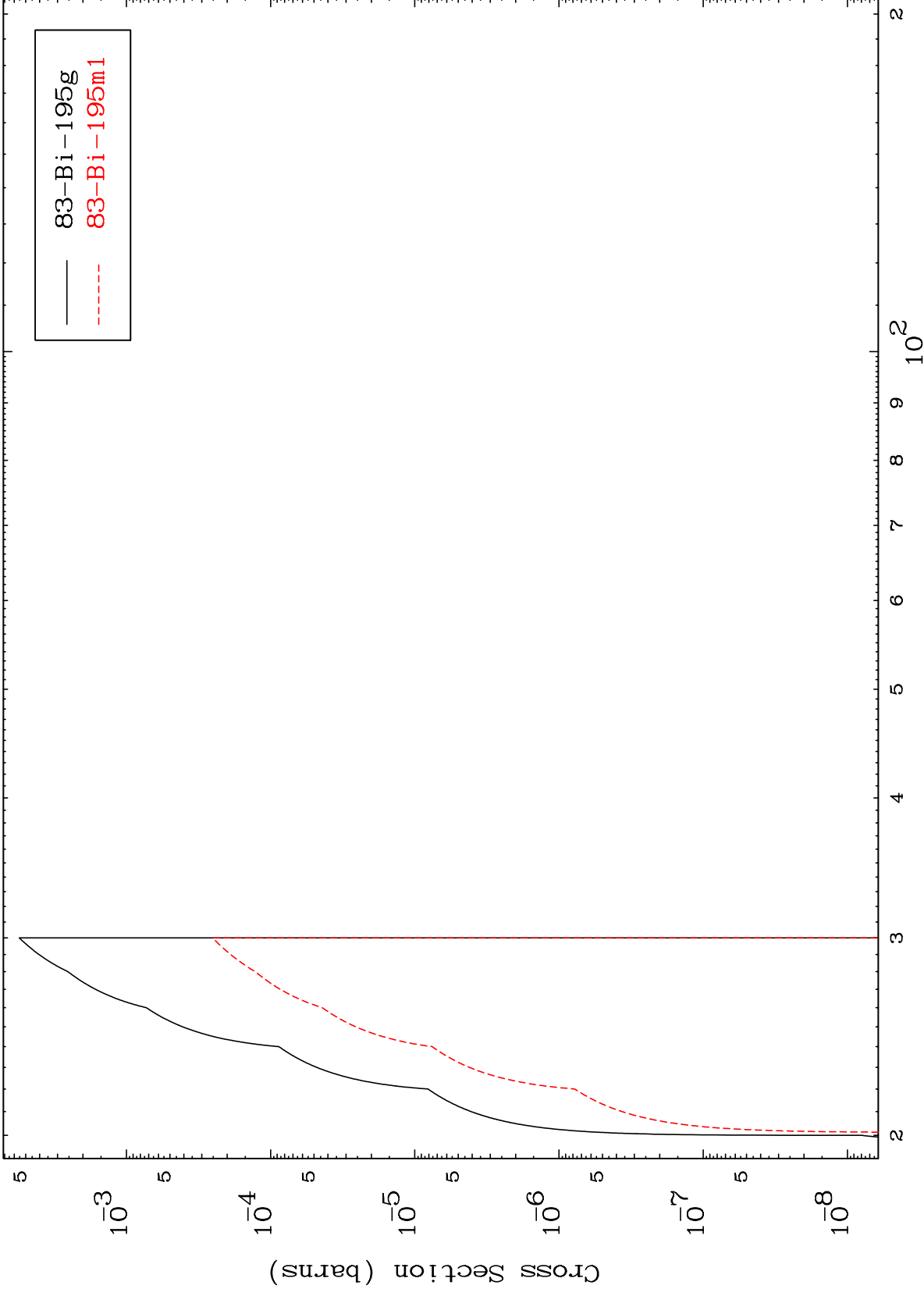


MAT 8101

(n,3n)

81-Tl-195

Radionuclide Production Cross Section



14

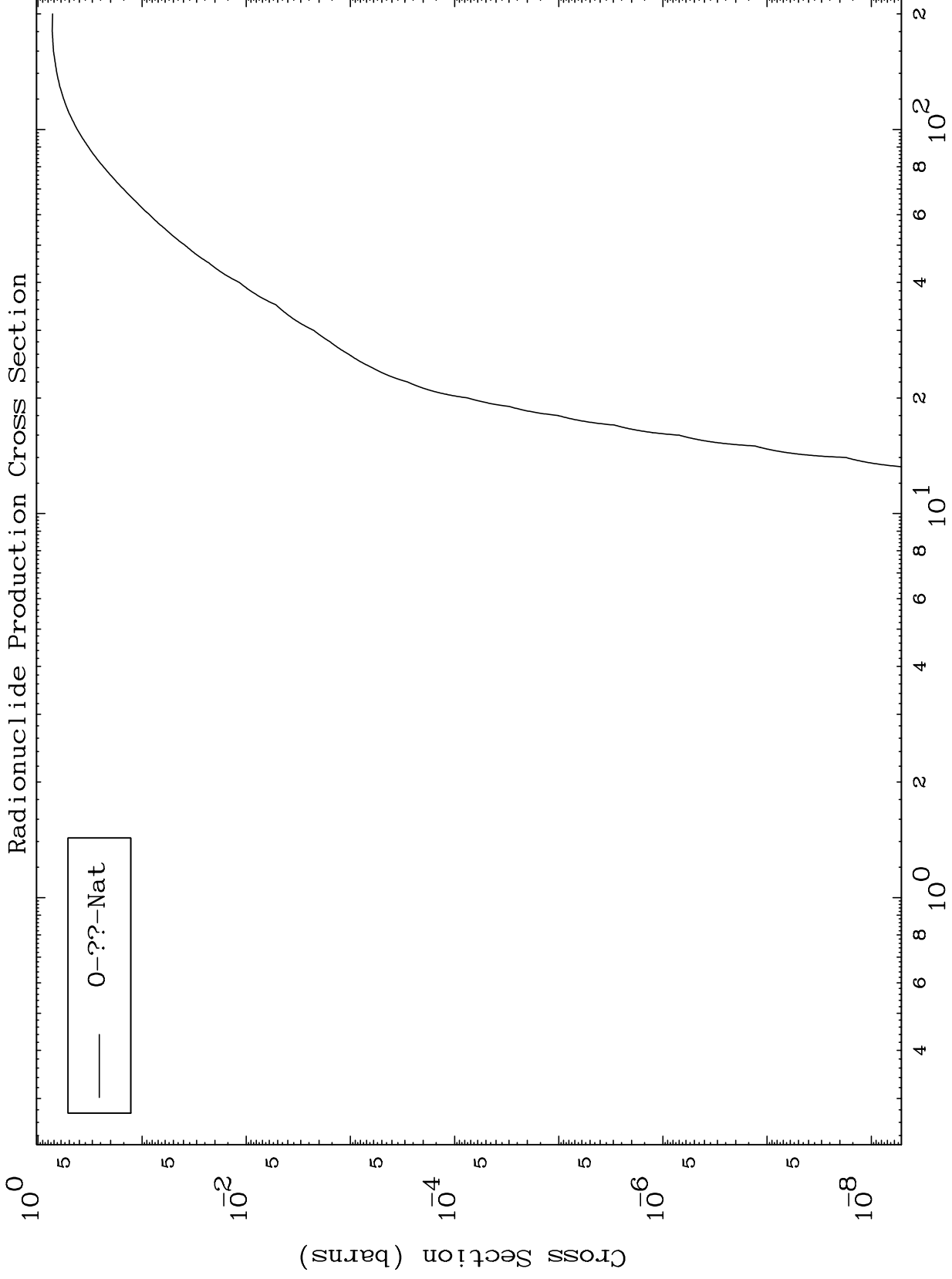
Incident Energy (MeV)

81-Tl-195

MAT 8101

Fission

81-Tl-195



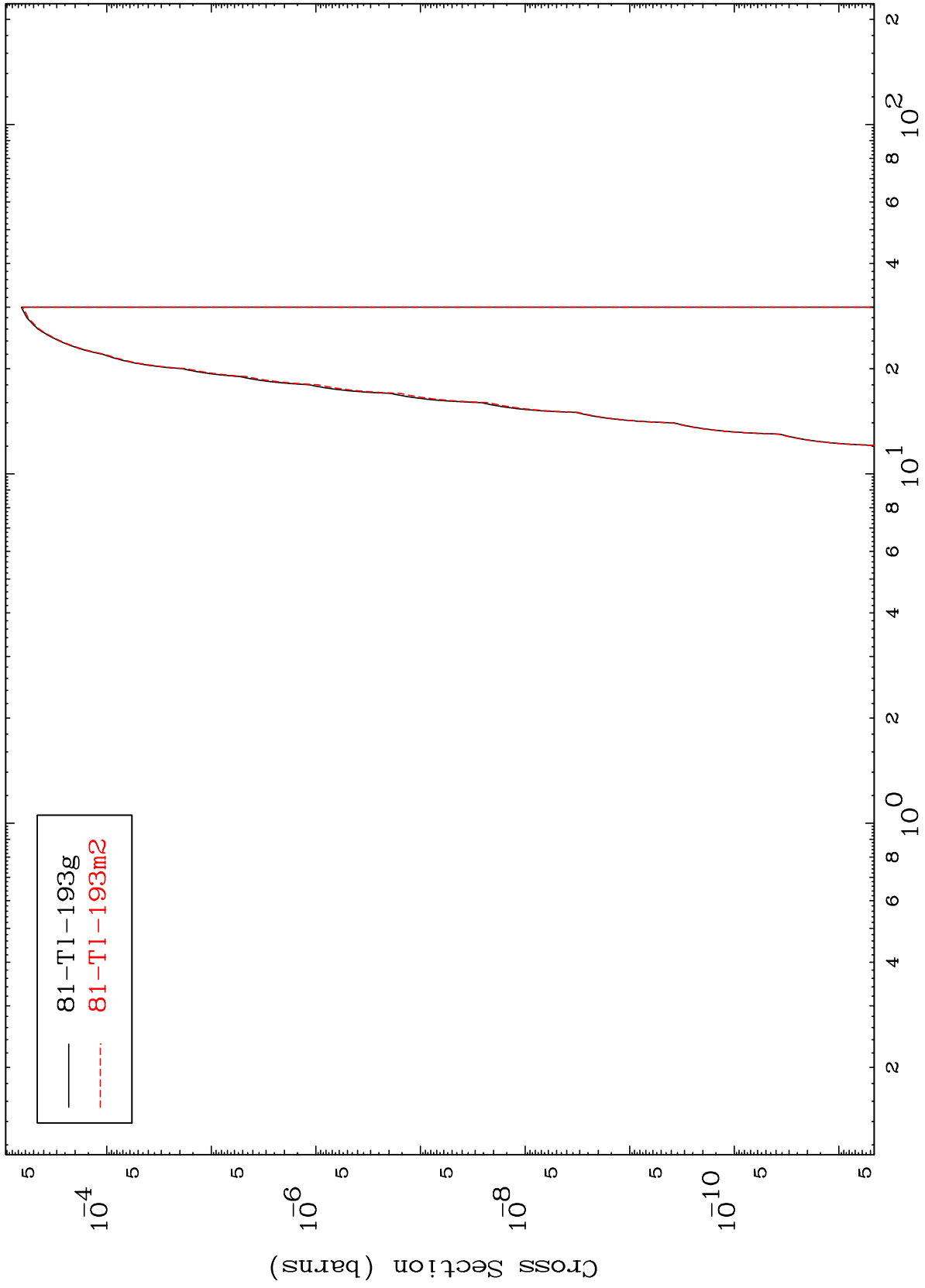


MAT 8101

(n,n')  $\alpha$

81-Tl-195

Radionuclide Production Cross Section

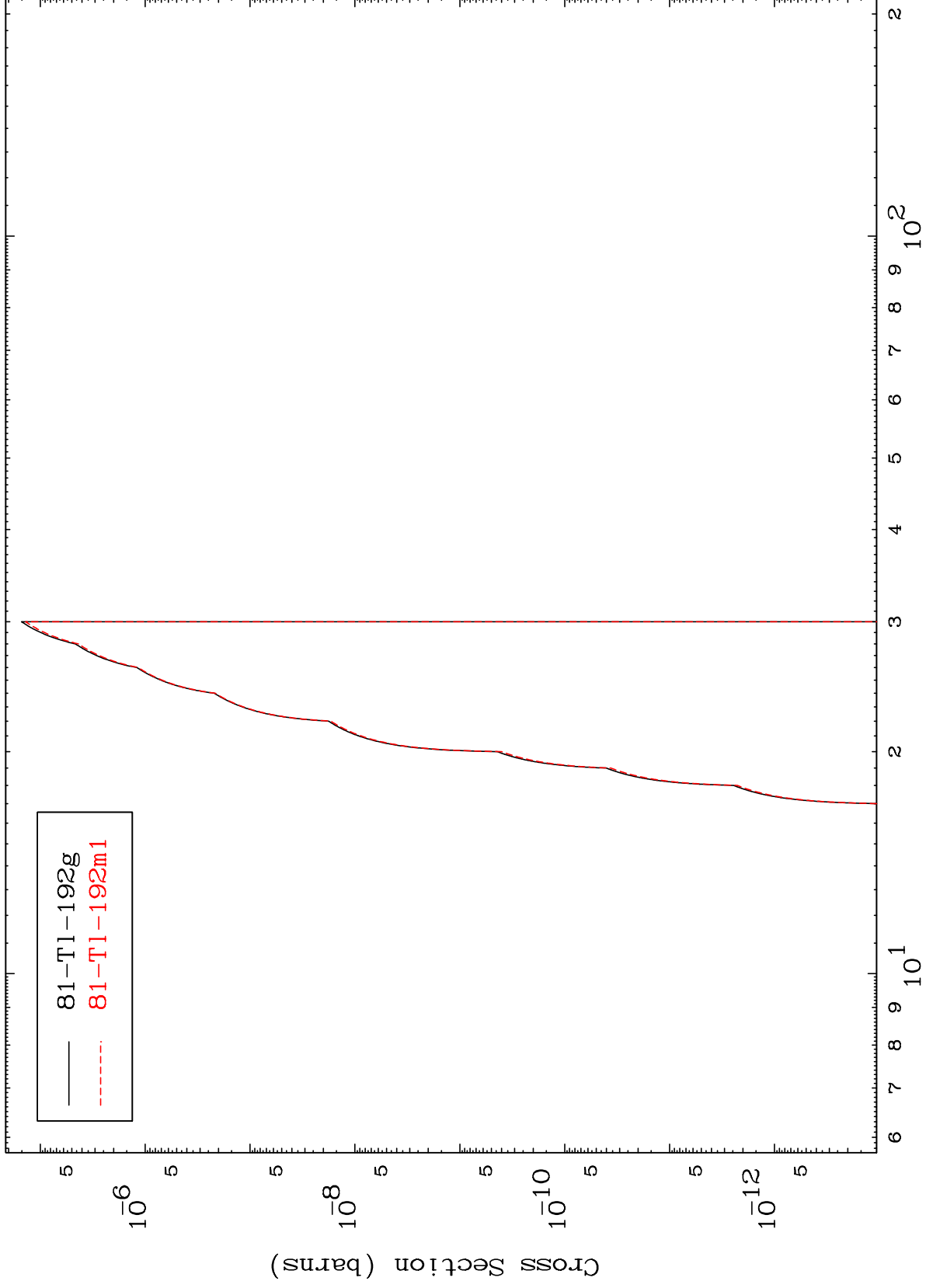


MAT 8101

(n,2n)  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

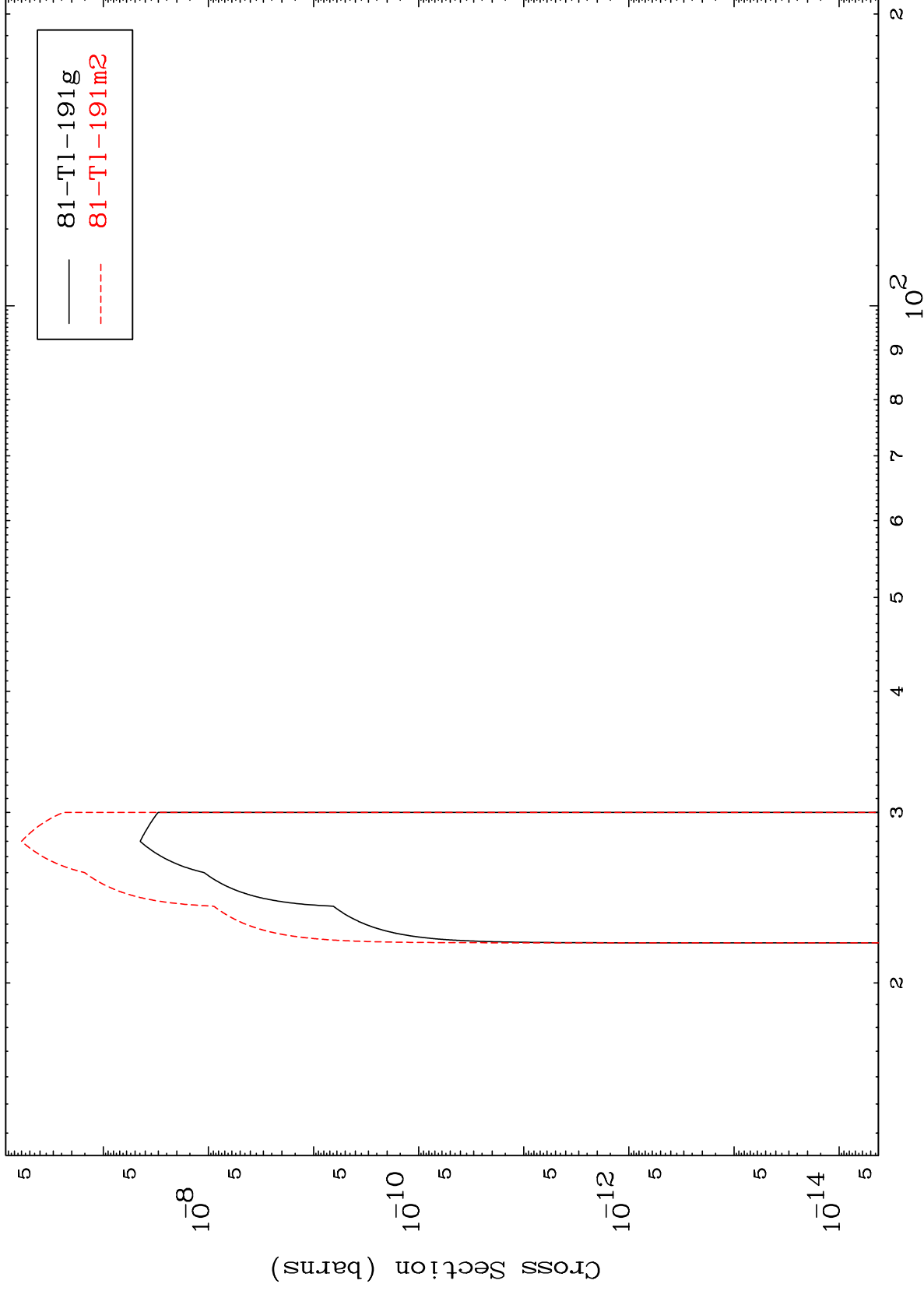
81-Tl-195

MAT 8101

(n,3n)  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

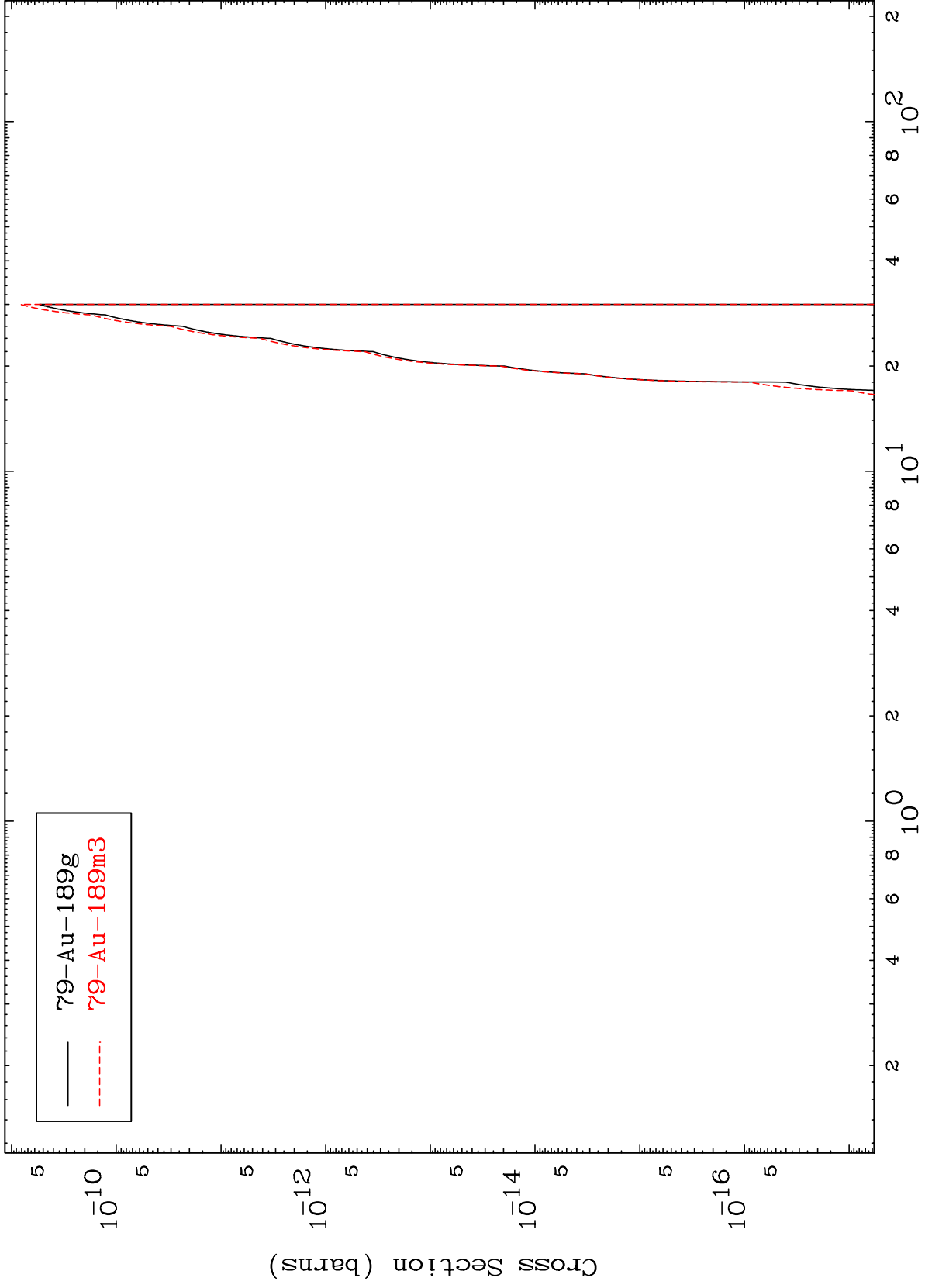
81-Tl-195

MAT 8101

(n,n') 2α

81-Tl-195

Radionuclide Production Cross Section

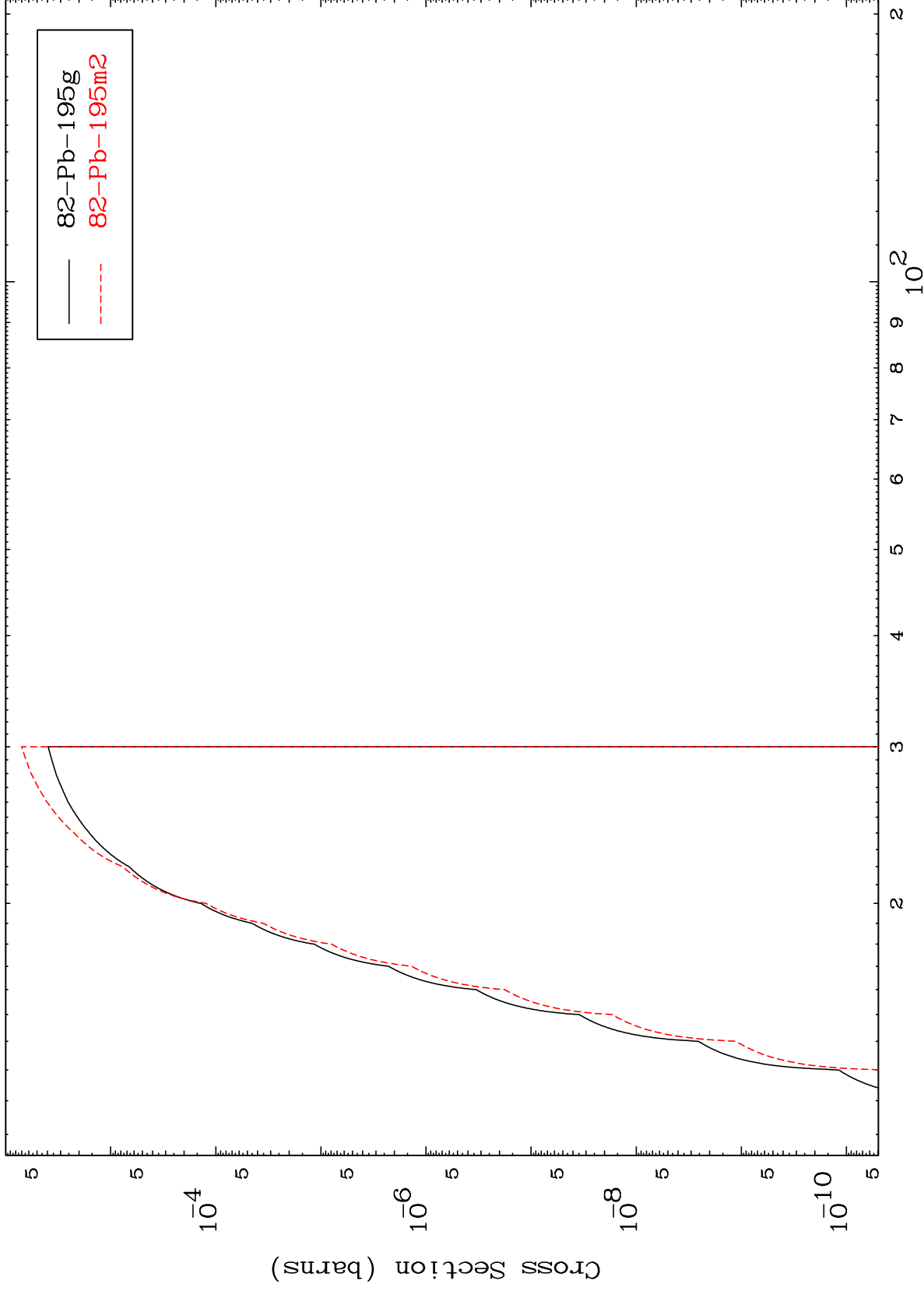


19

Incident Energy (MeV)

81-Tl-195

Radionuclide Production Cross Section

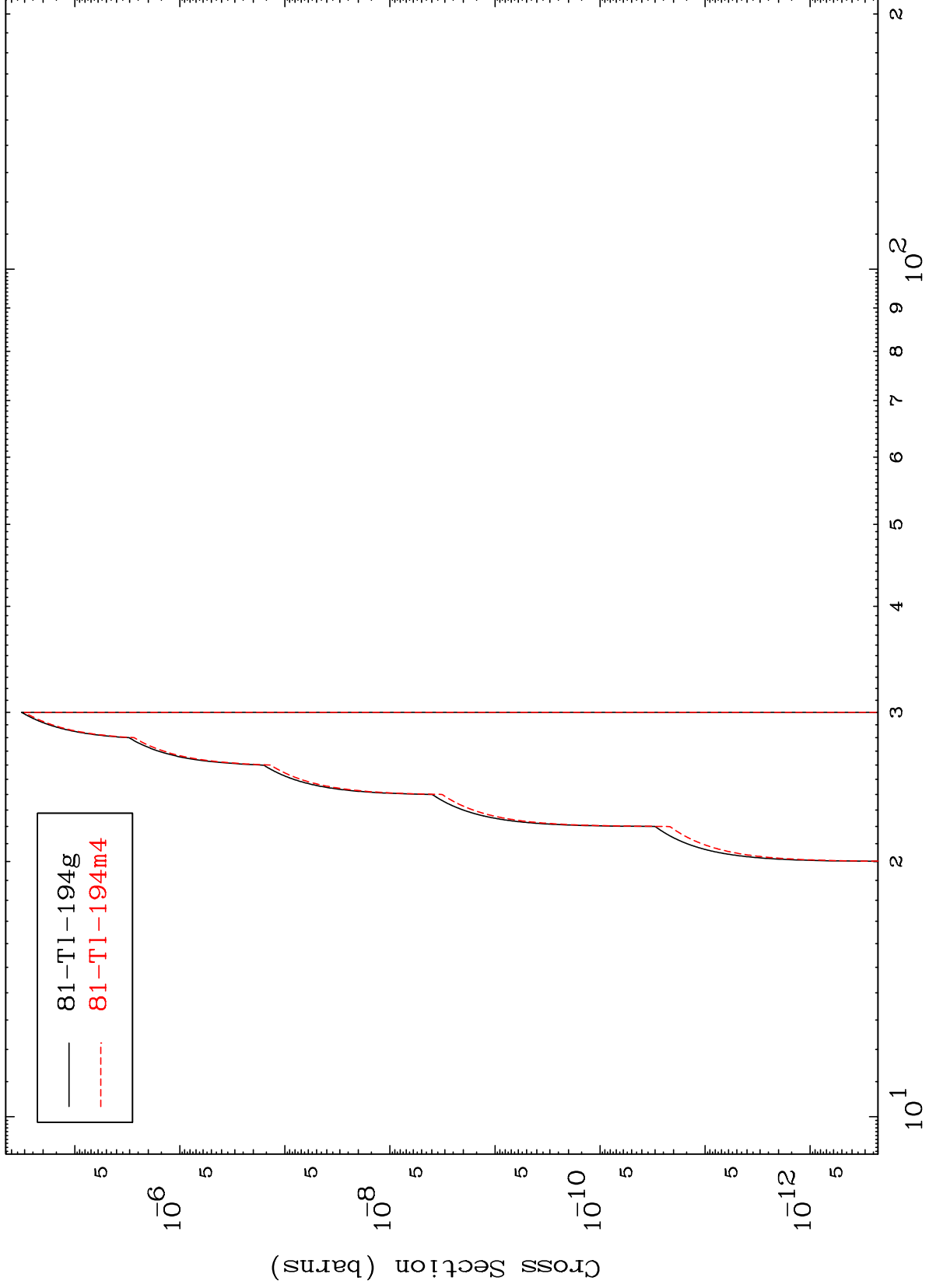


MAT 8101

(n,n') He-3

81-Tl-195

Radionuclide Production Cross Section

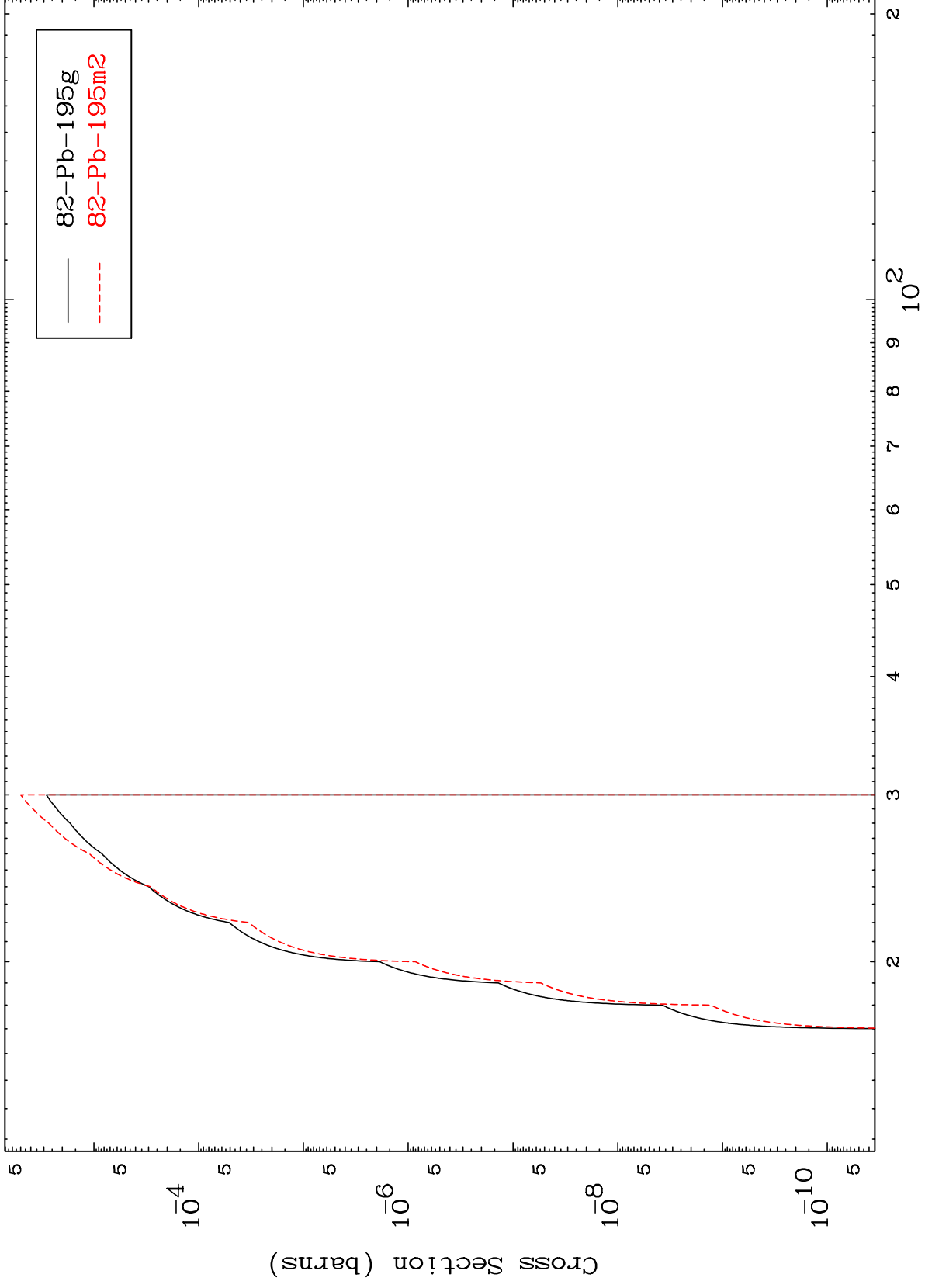


21

Incident Energy (MeV)

81-Tl-195

Radionuclide Production Cross Section

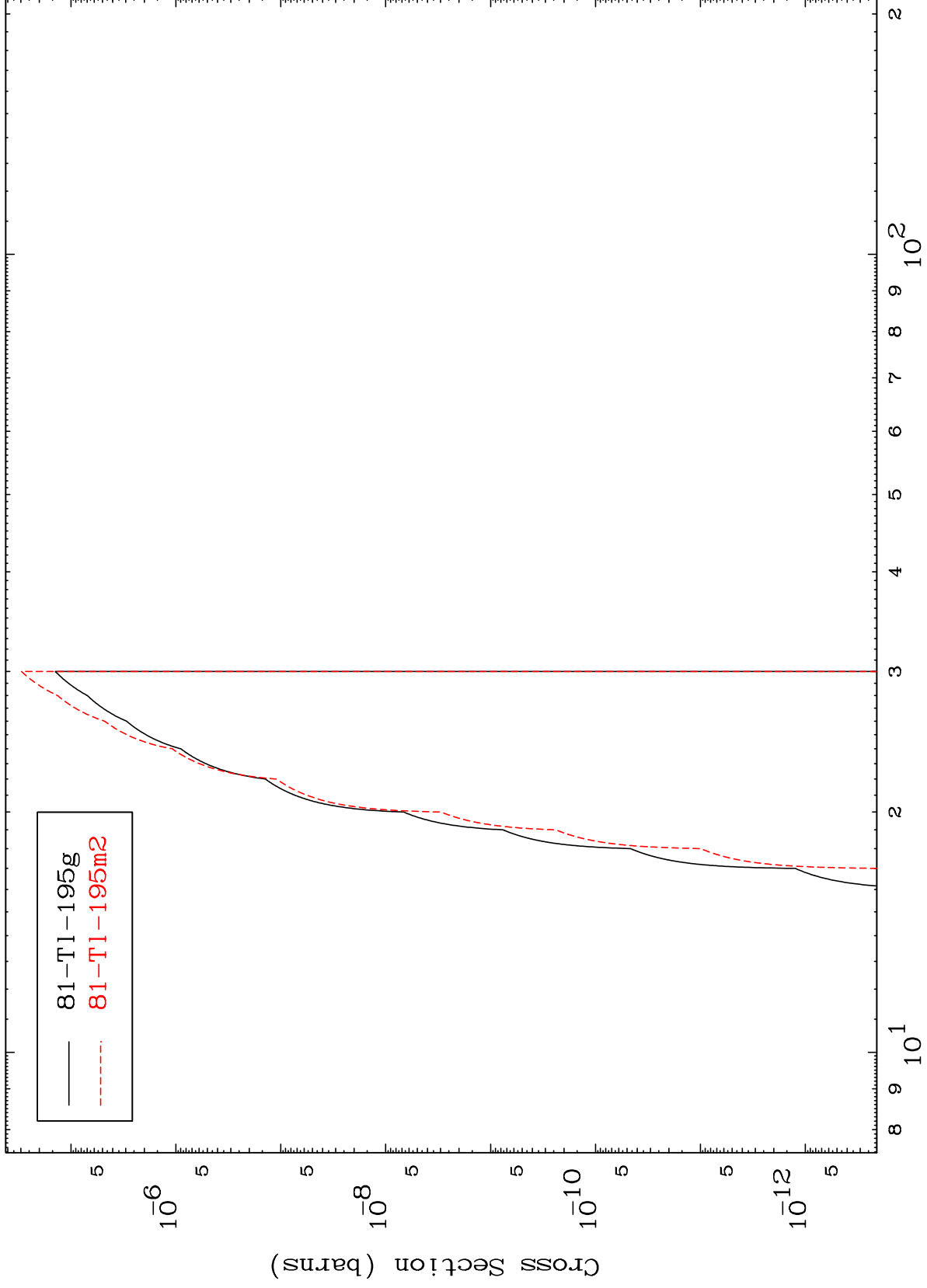


MAT 8101

(n,2n) p

81-Tl-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

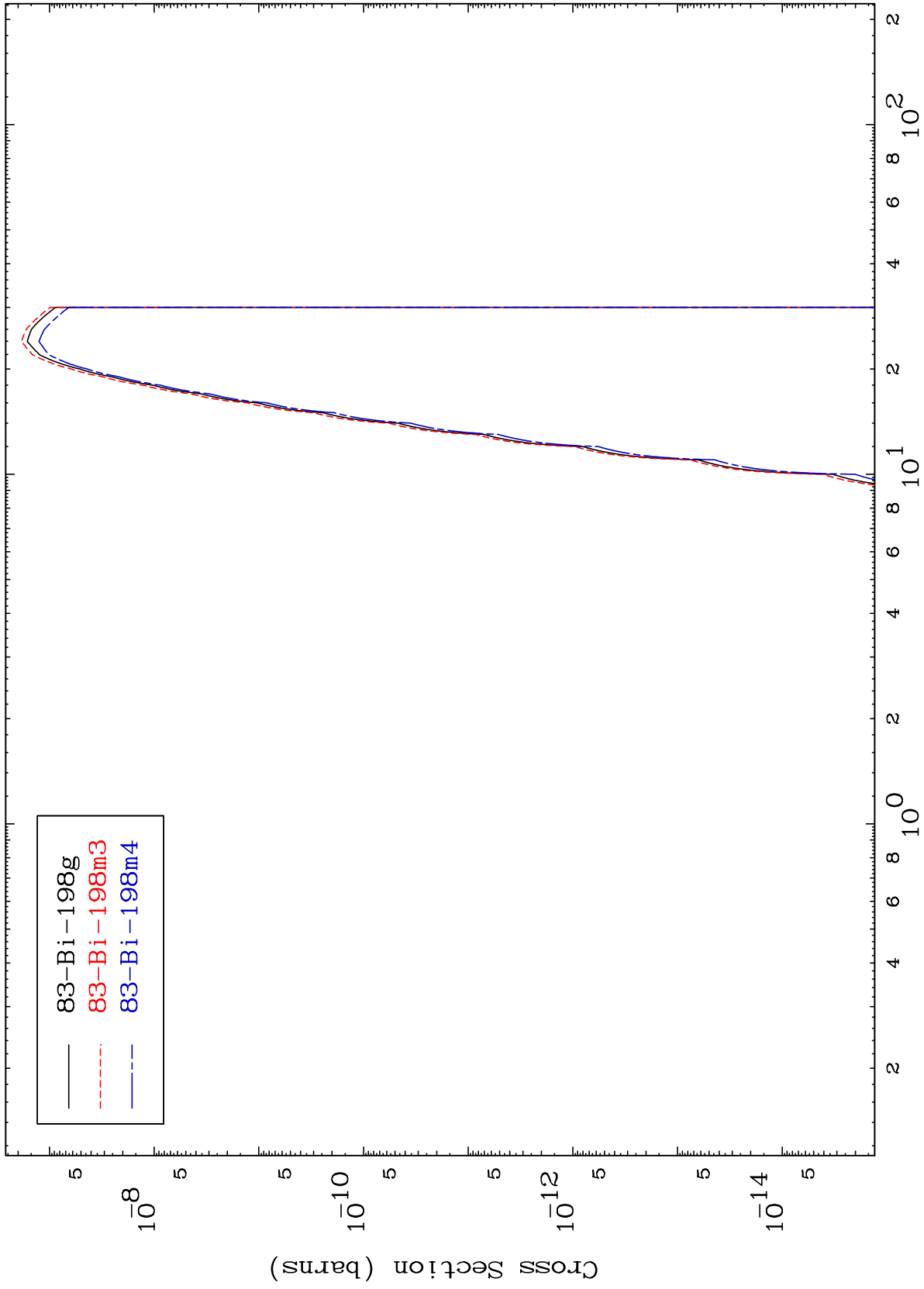
81-Tl-195



MAT 8101

81-Tl-195

(n,  $\gamma$ )  
Radionuclide Production Cross Section



24

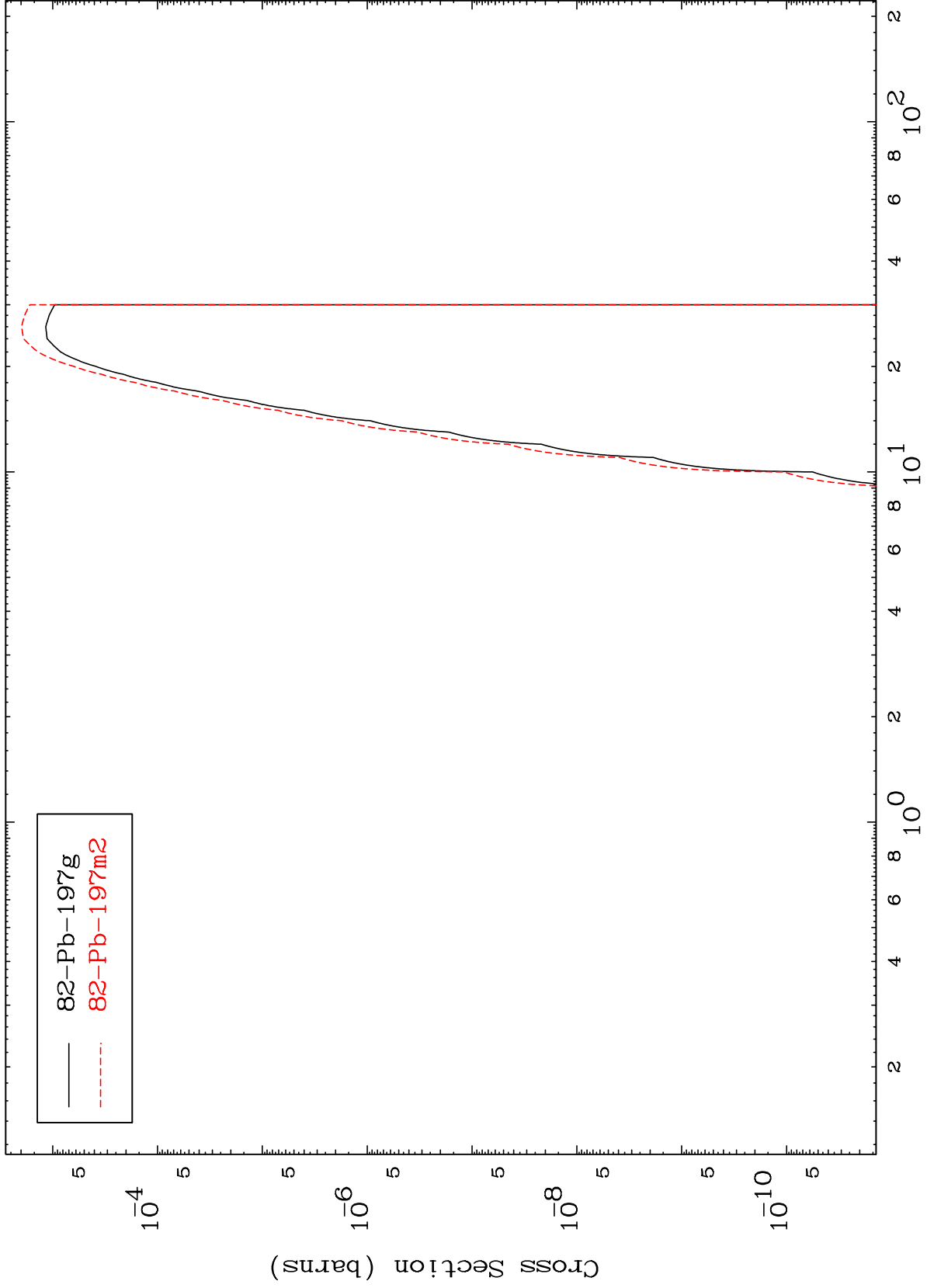
81-Tl-195

Incident Energy (MeV)

MAT 8101

81-Tl-195

(n,p)  
Radionuclide Production Cross Section



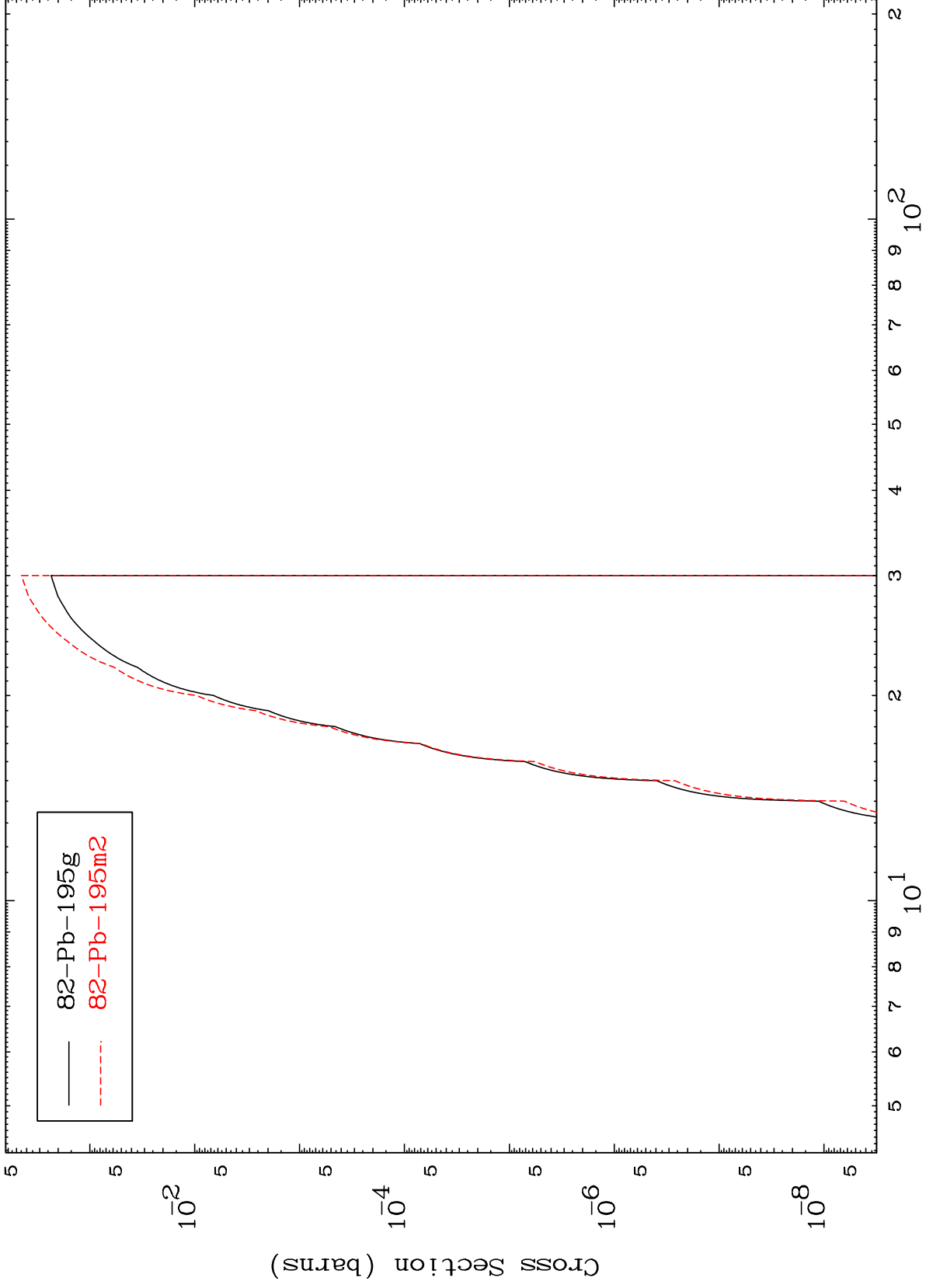
25

81-Tl-195

MAT 8101

81-T1-195

(n, t)  
Radionuclide Production Cross Section



26

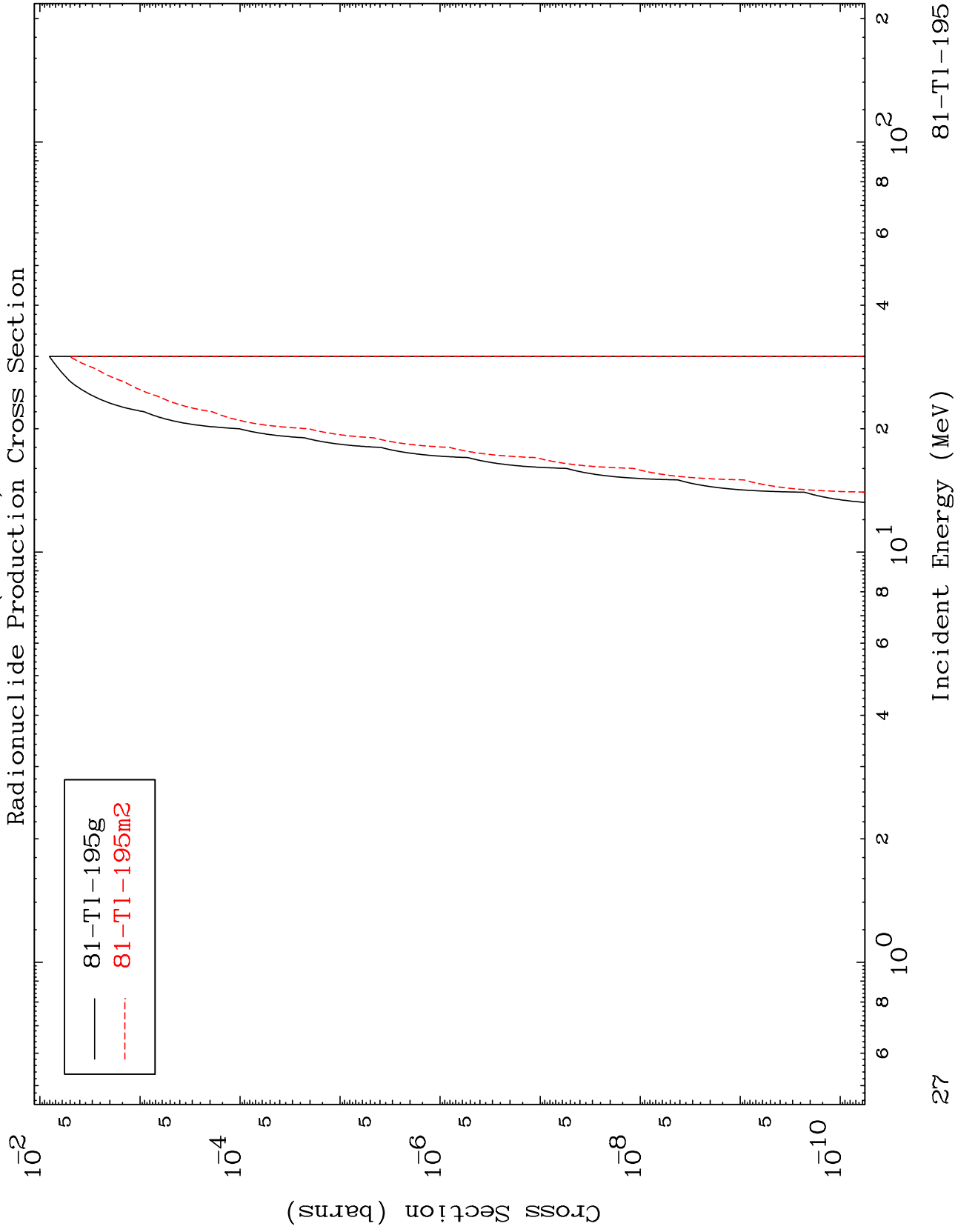
Incident Energy (MeV)

81-T1-195

MAT 8101

(n,He-3)

81-Tl-195

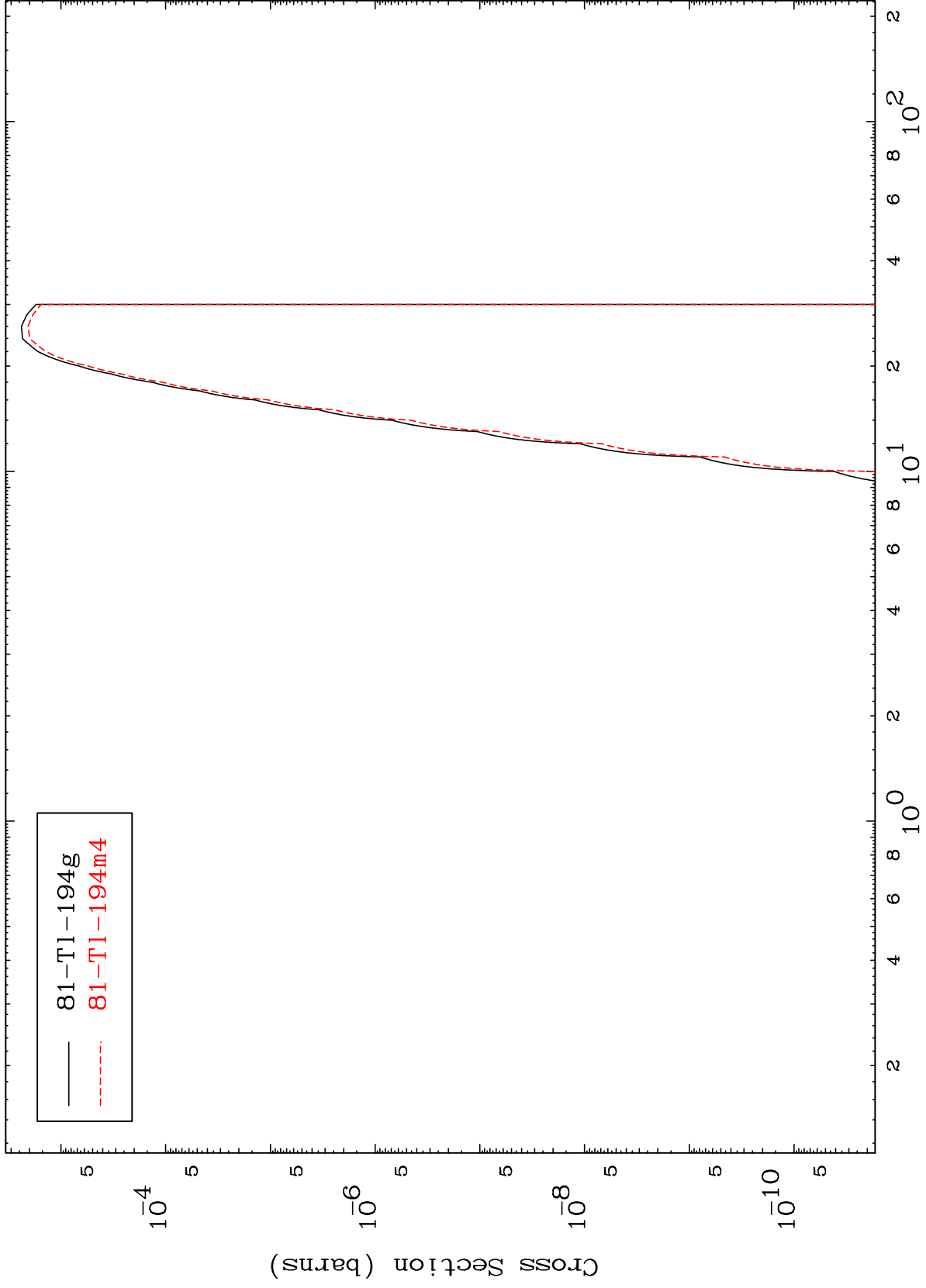


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MAT 8101

81-Tl-195

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



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

28

81-Tl-195

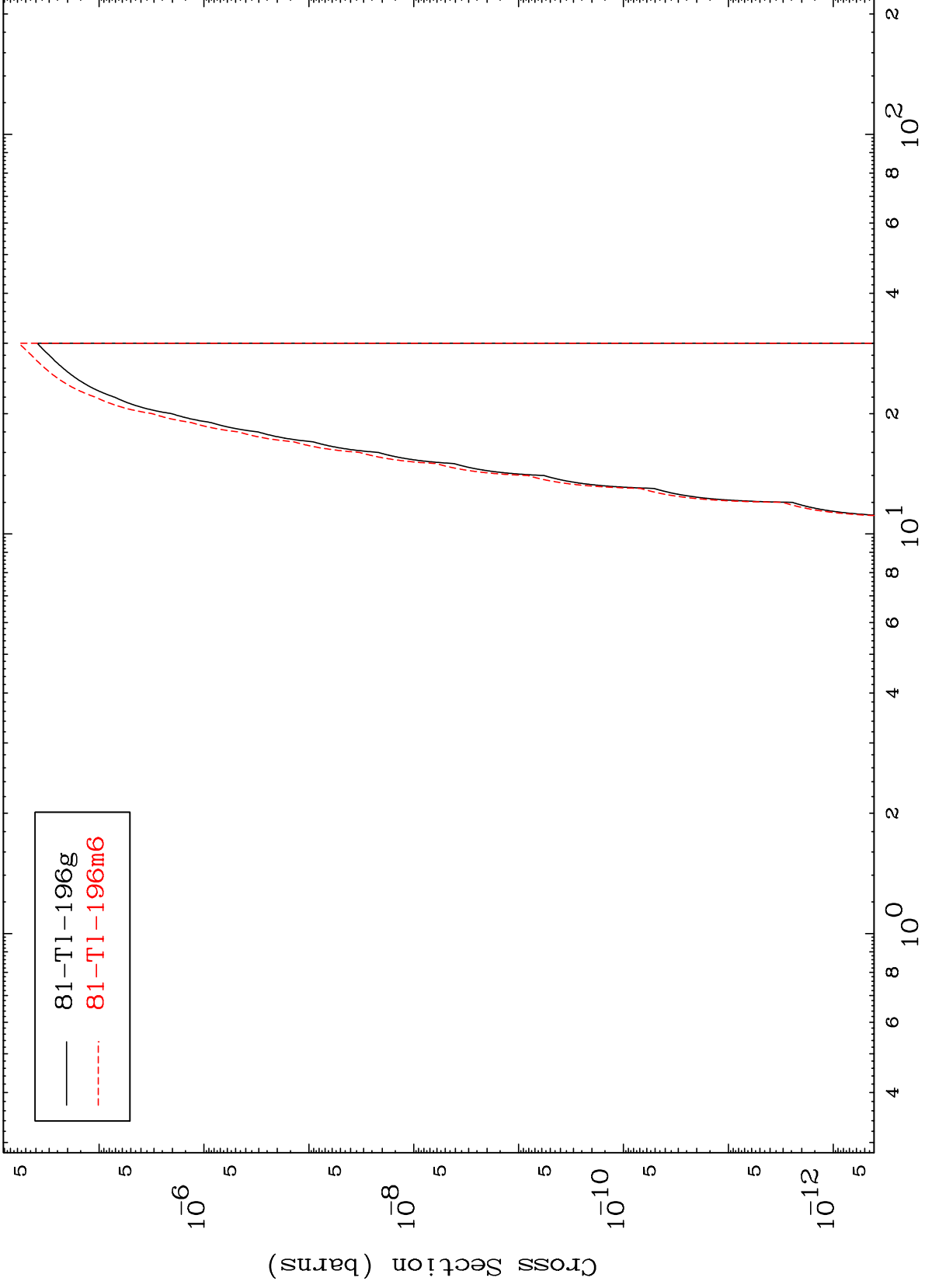
Incident Energy (MeV)

MAT 8101

(n,2p)

81-Tl-195

Radionuclide Production Cross Section



81-Tl-196g  
81-Tl-196m6

29

Incident Energy (MeV)

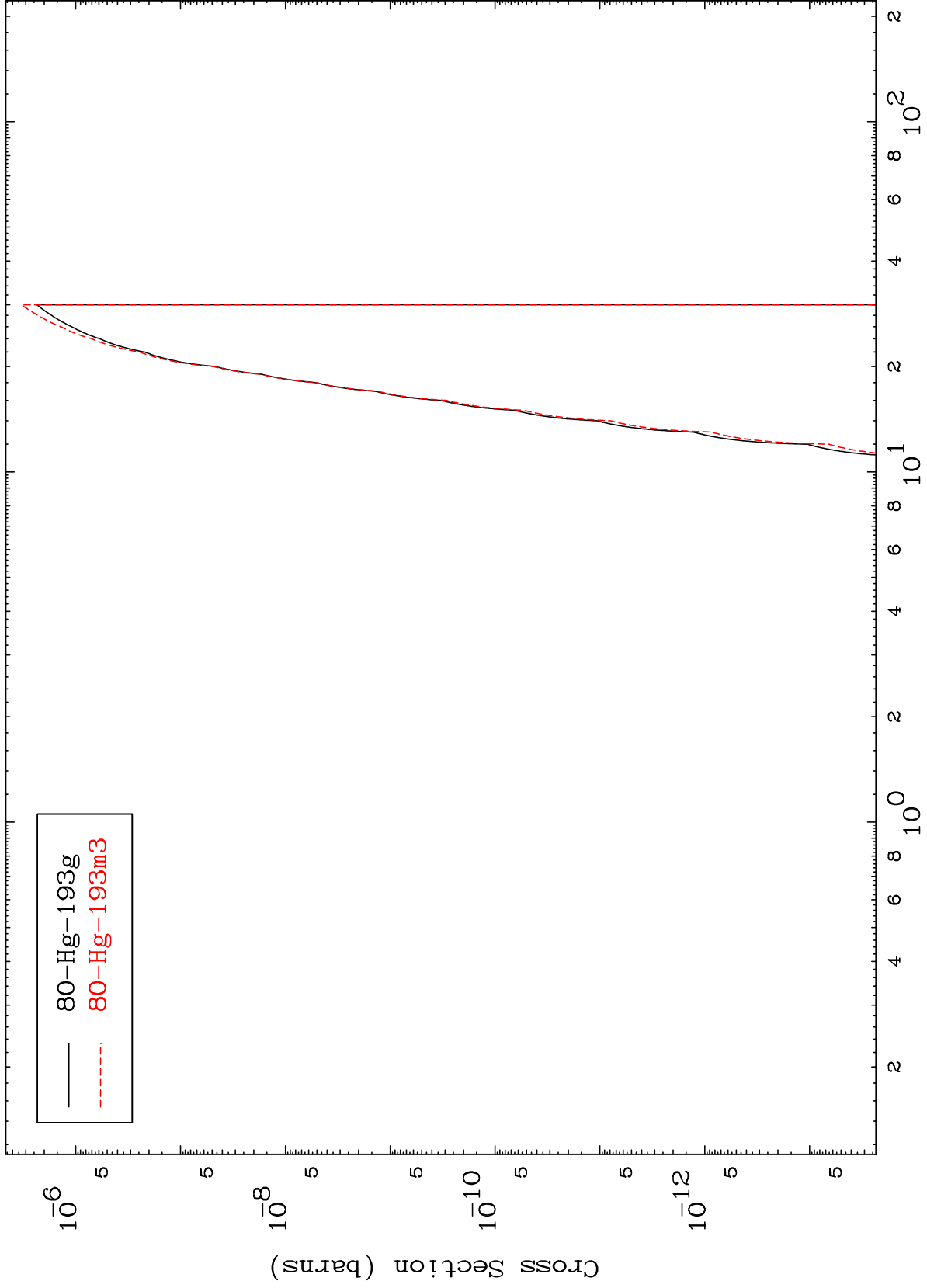
81-Tl-195

MAT 8101

(n,p)  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

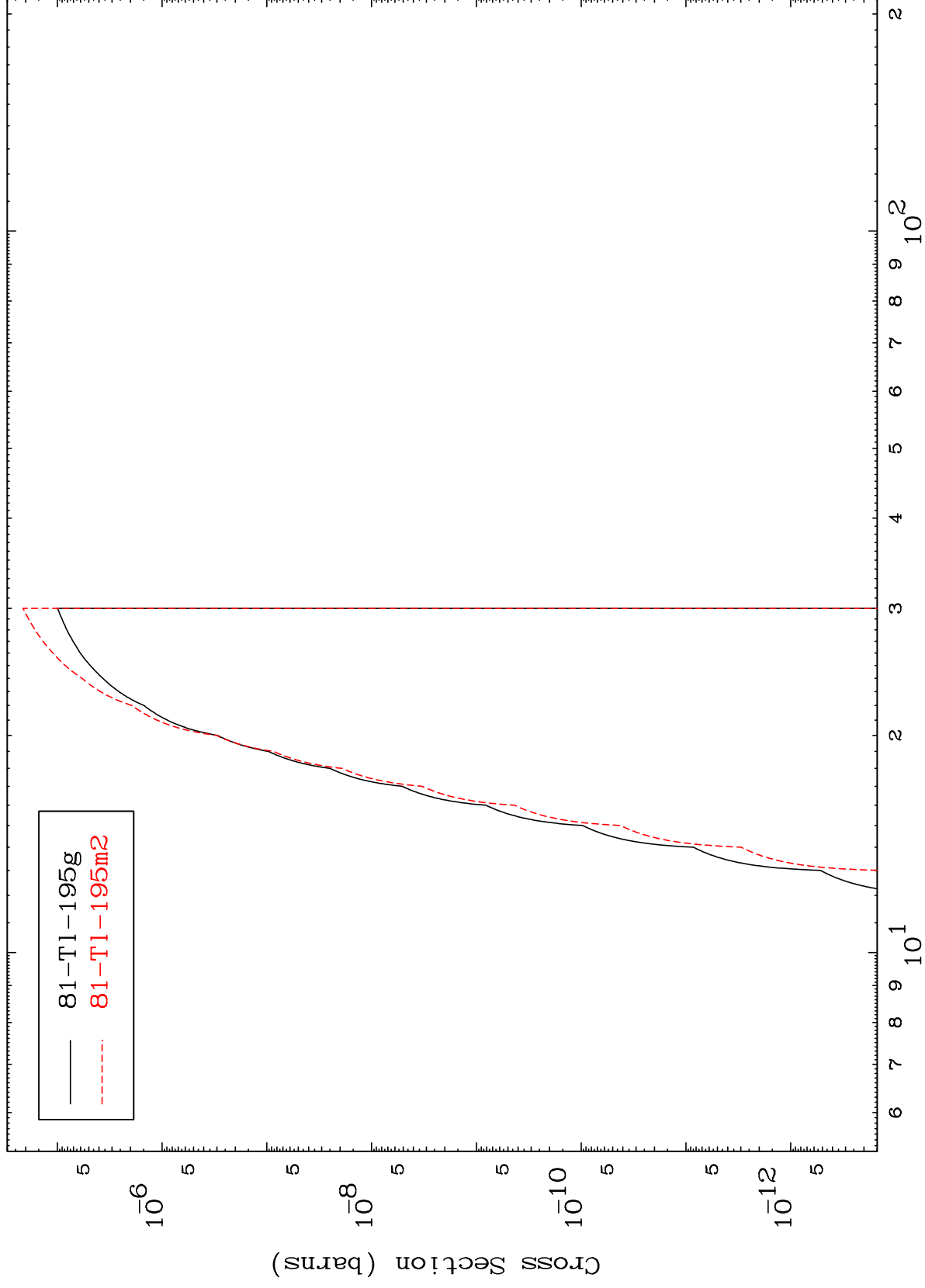
81-Tl-195

MAT 8101

(n,p) d

81-Tl-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-195

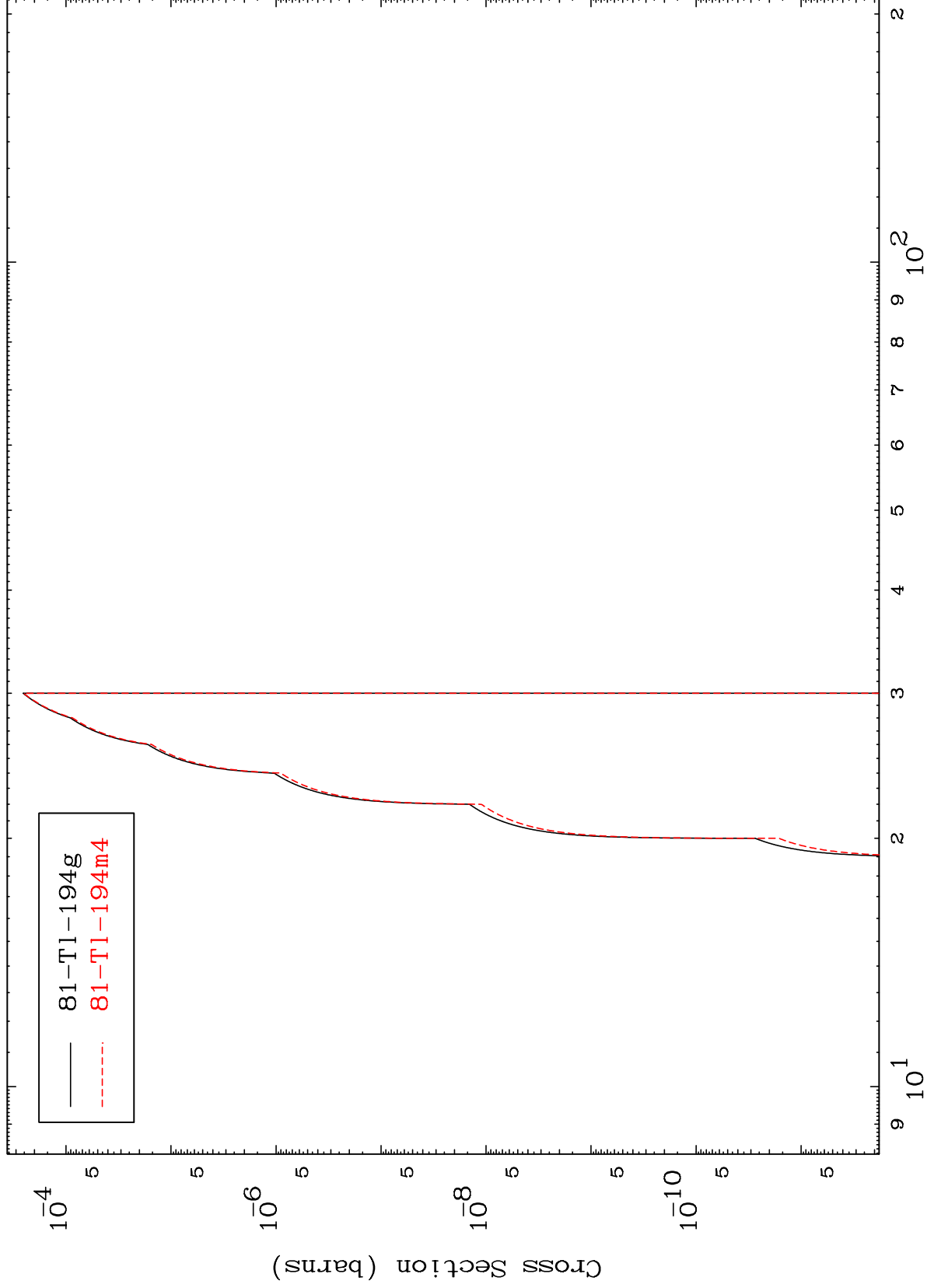


MAT 8101

(n,p) t

81-Tl-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-195