

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

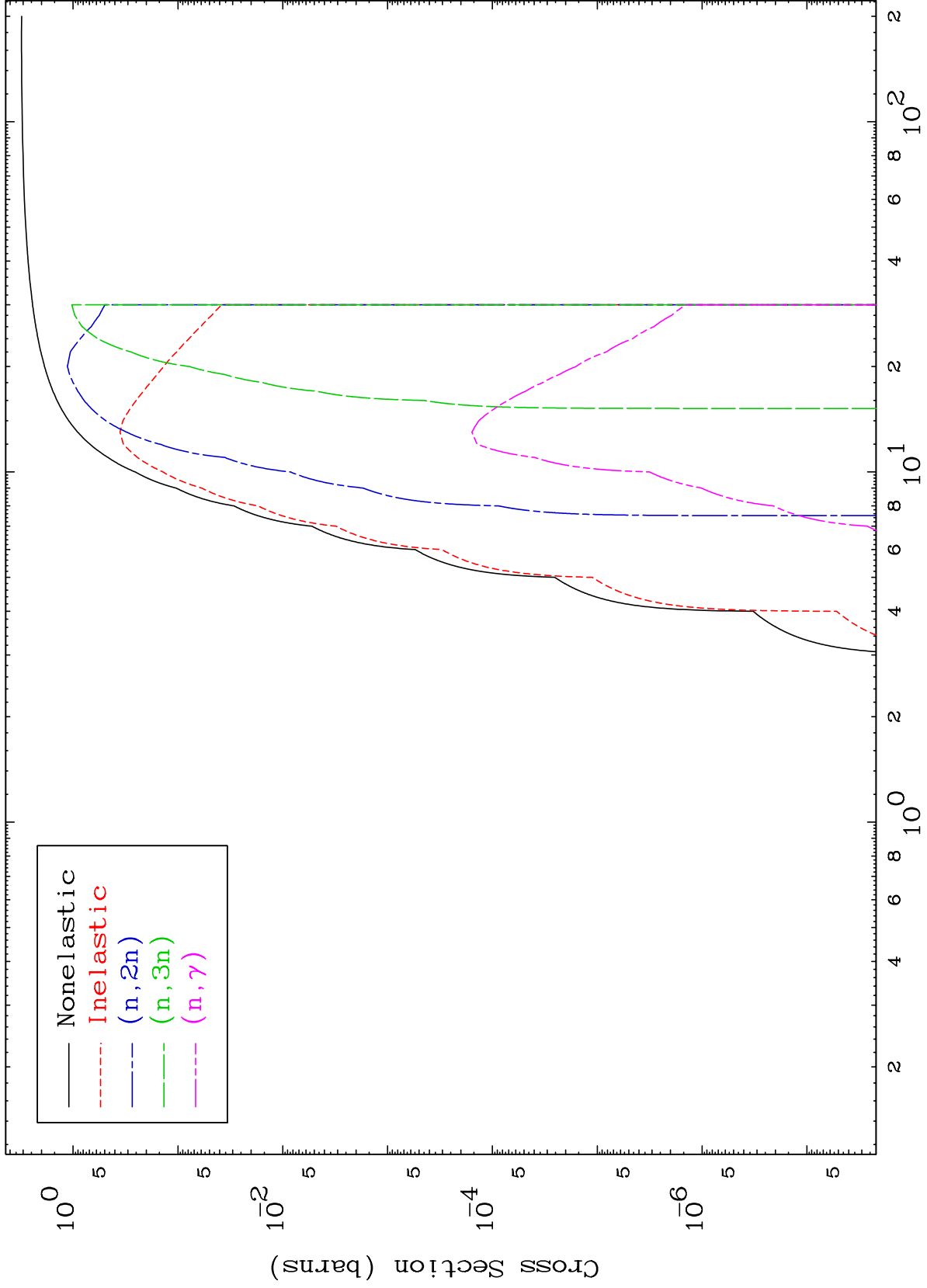
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

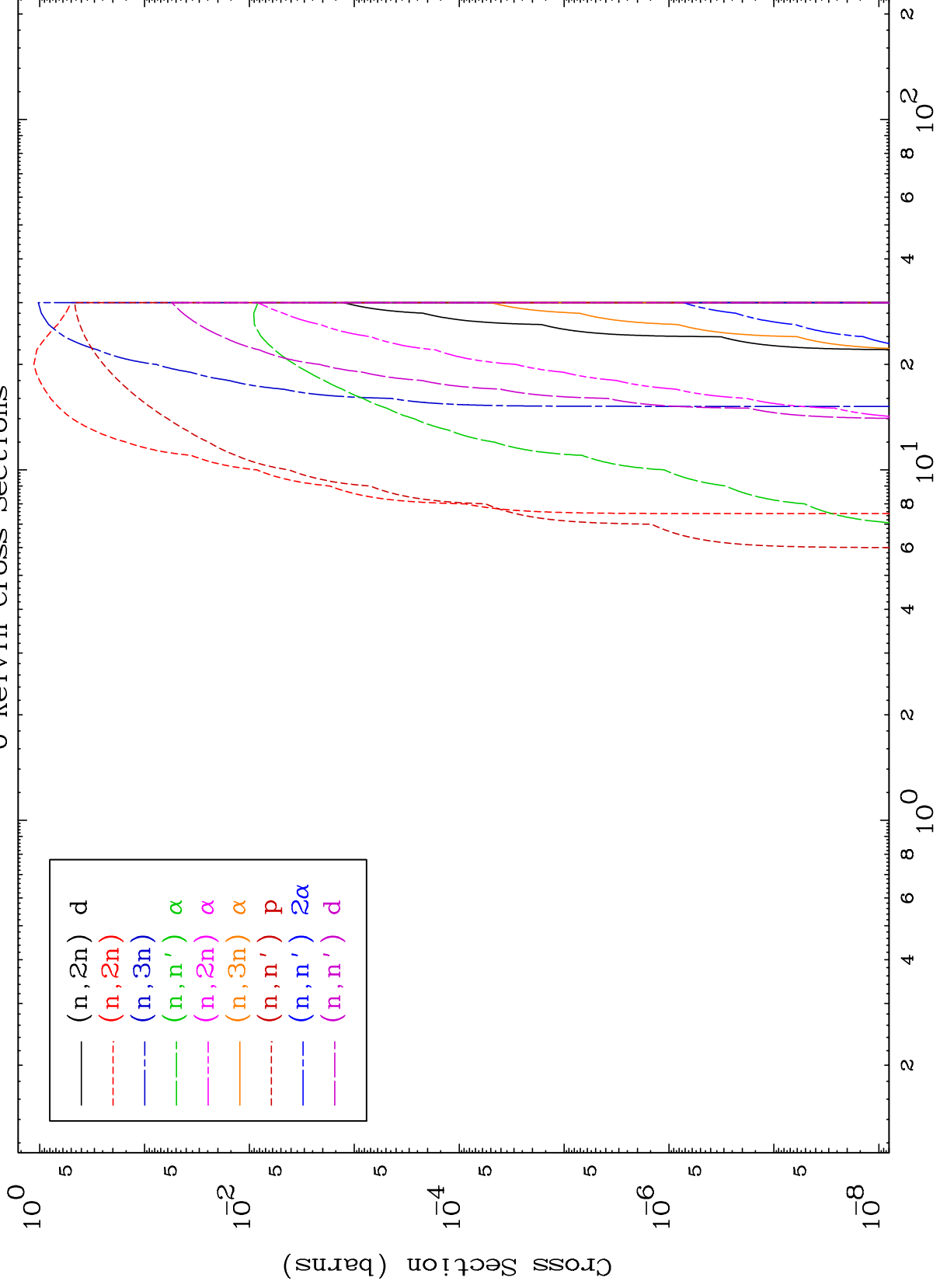
Press Mouse Button to Start

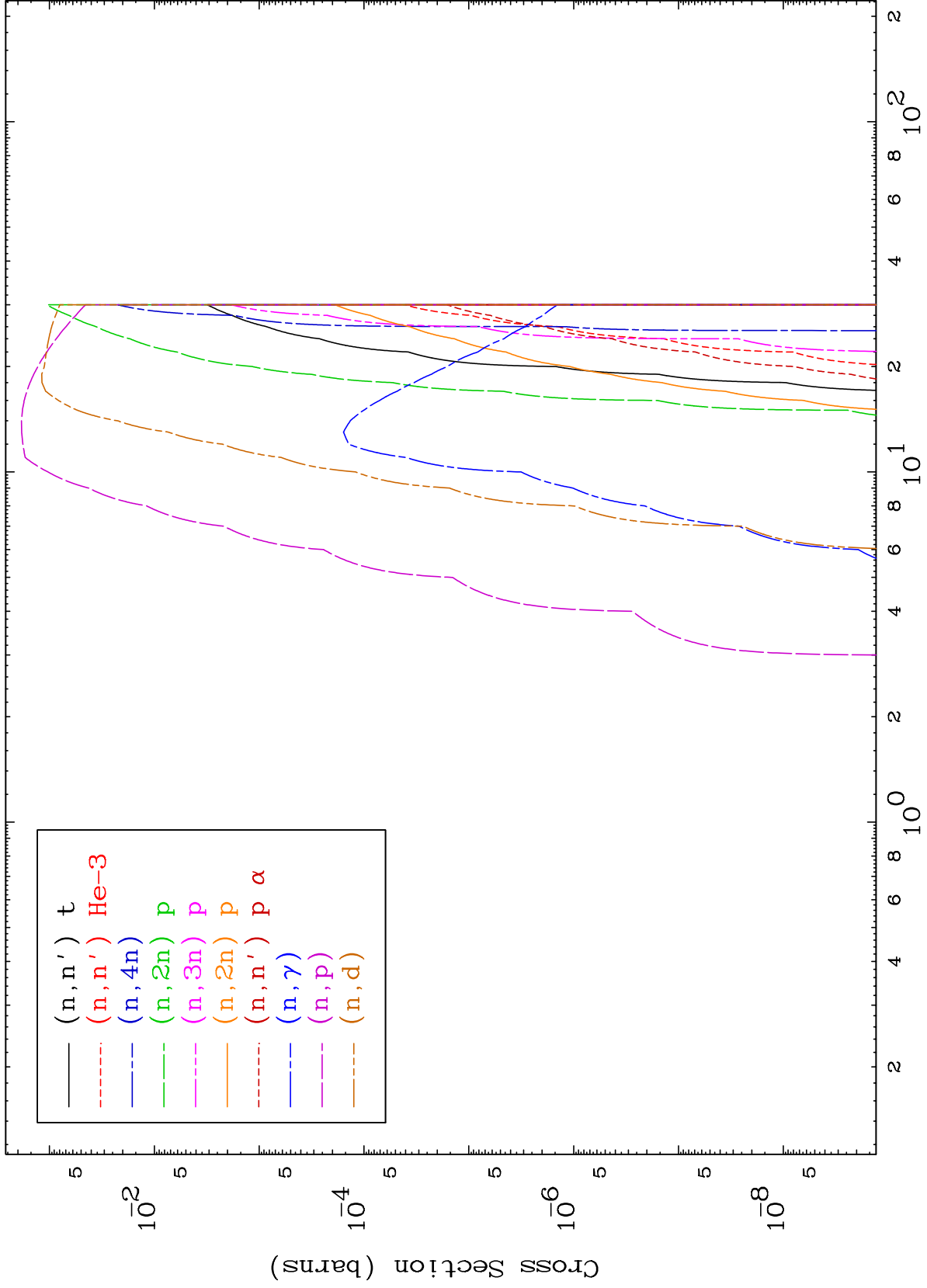


MAT 8101

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-195

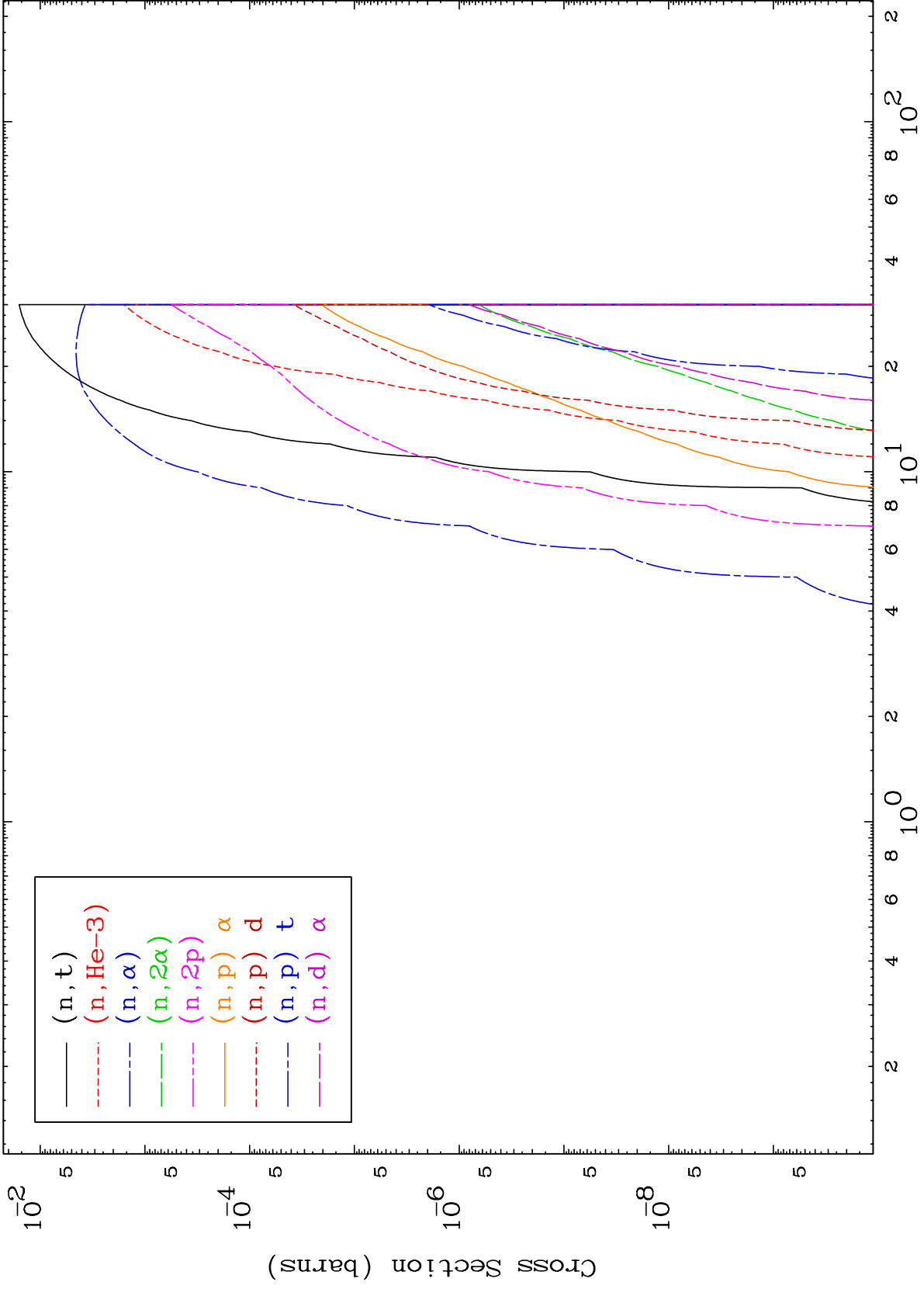


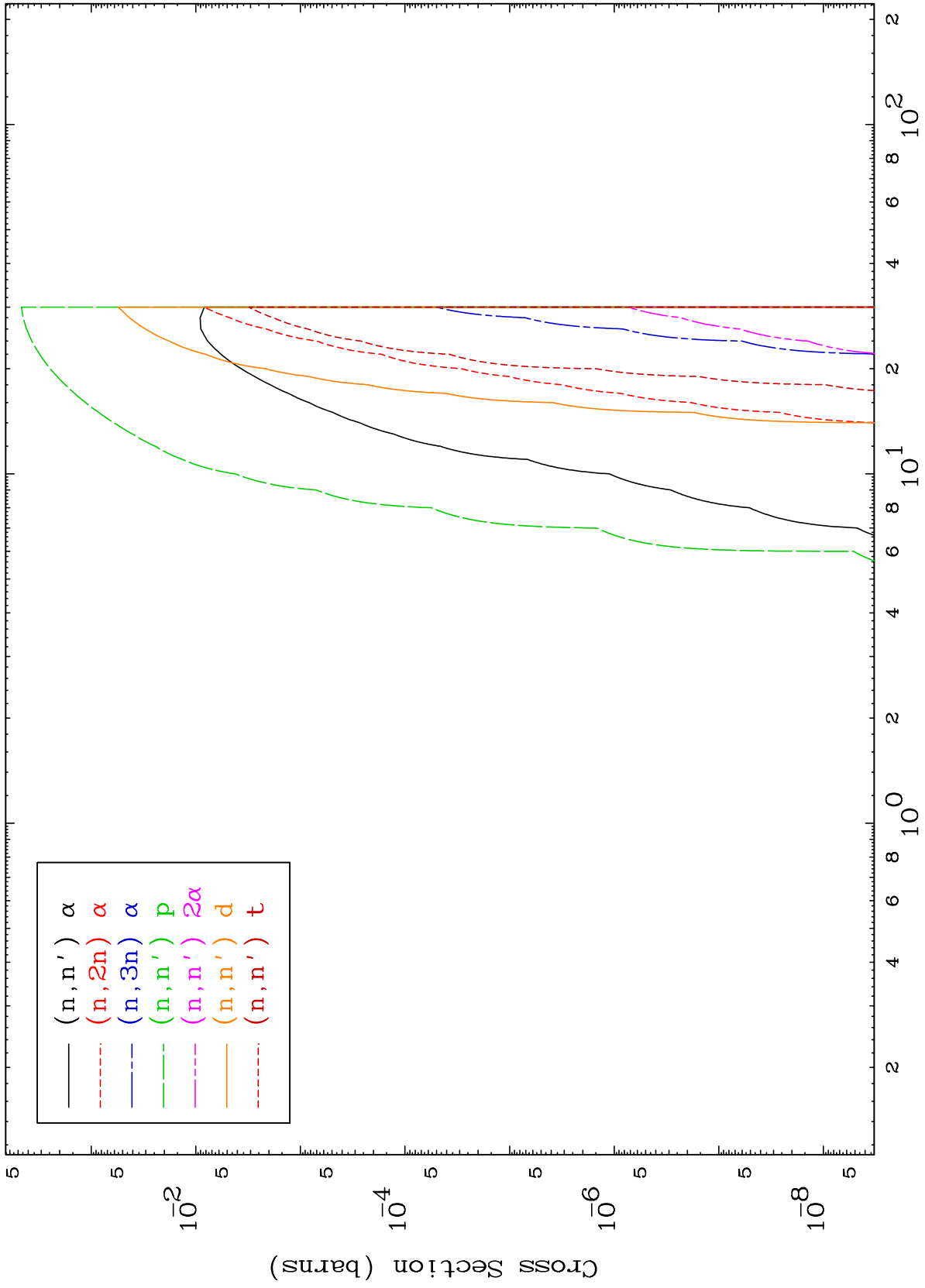


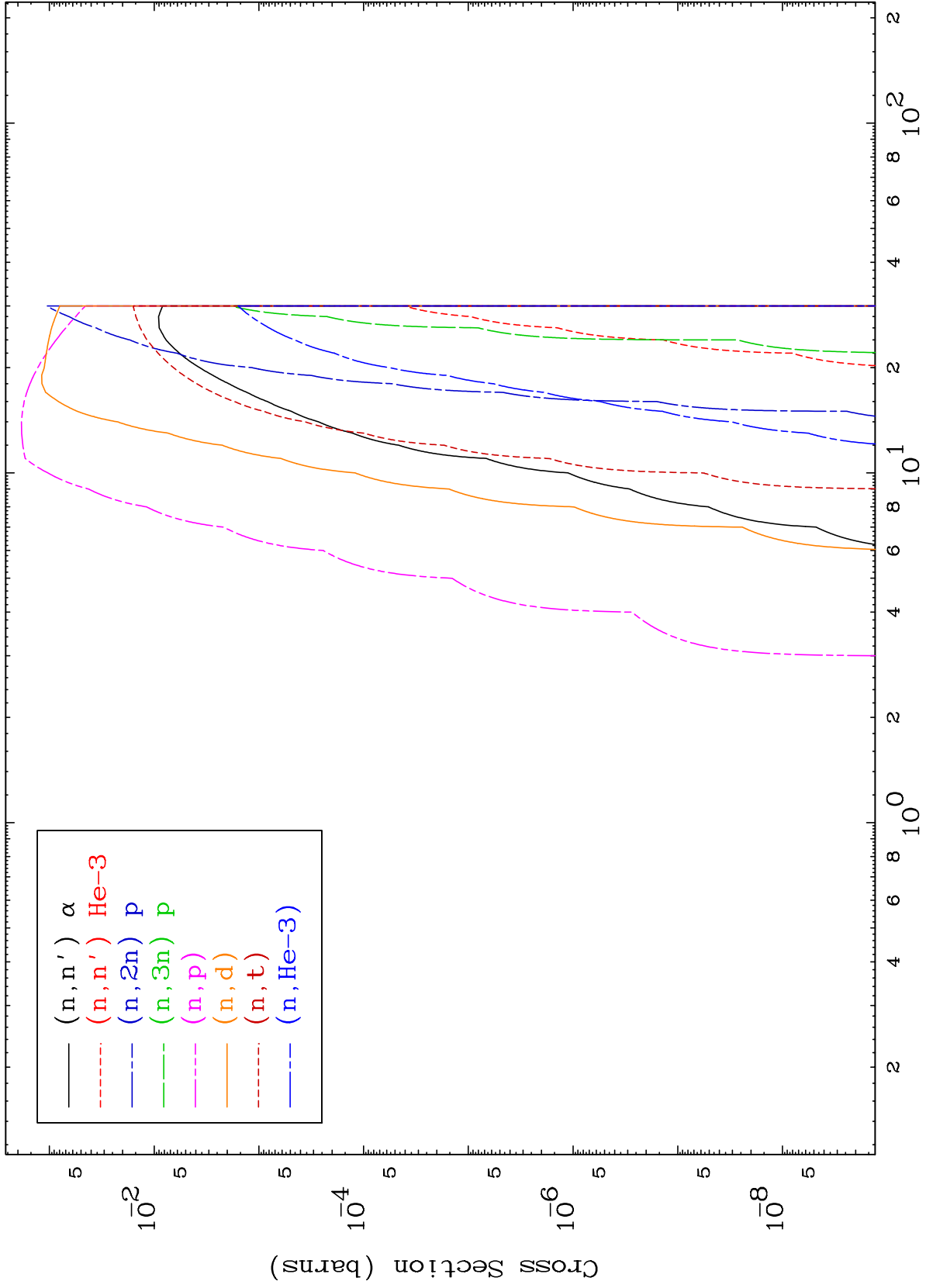
MAT 8101

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-195



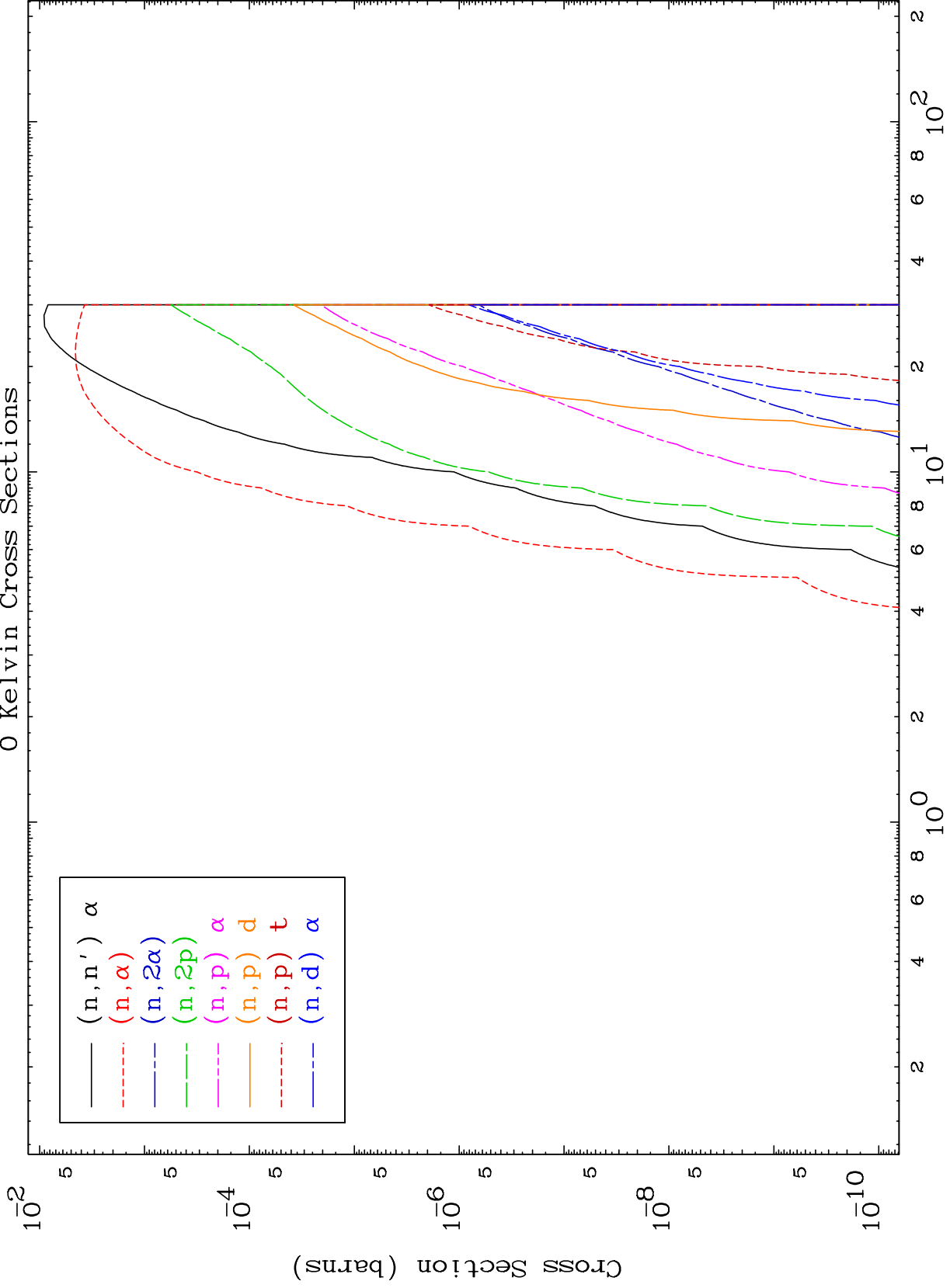




MAT 8101

Deuteron Charged Particle  
0 Kelvin Cross Sections

81-Tl-195

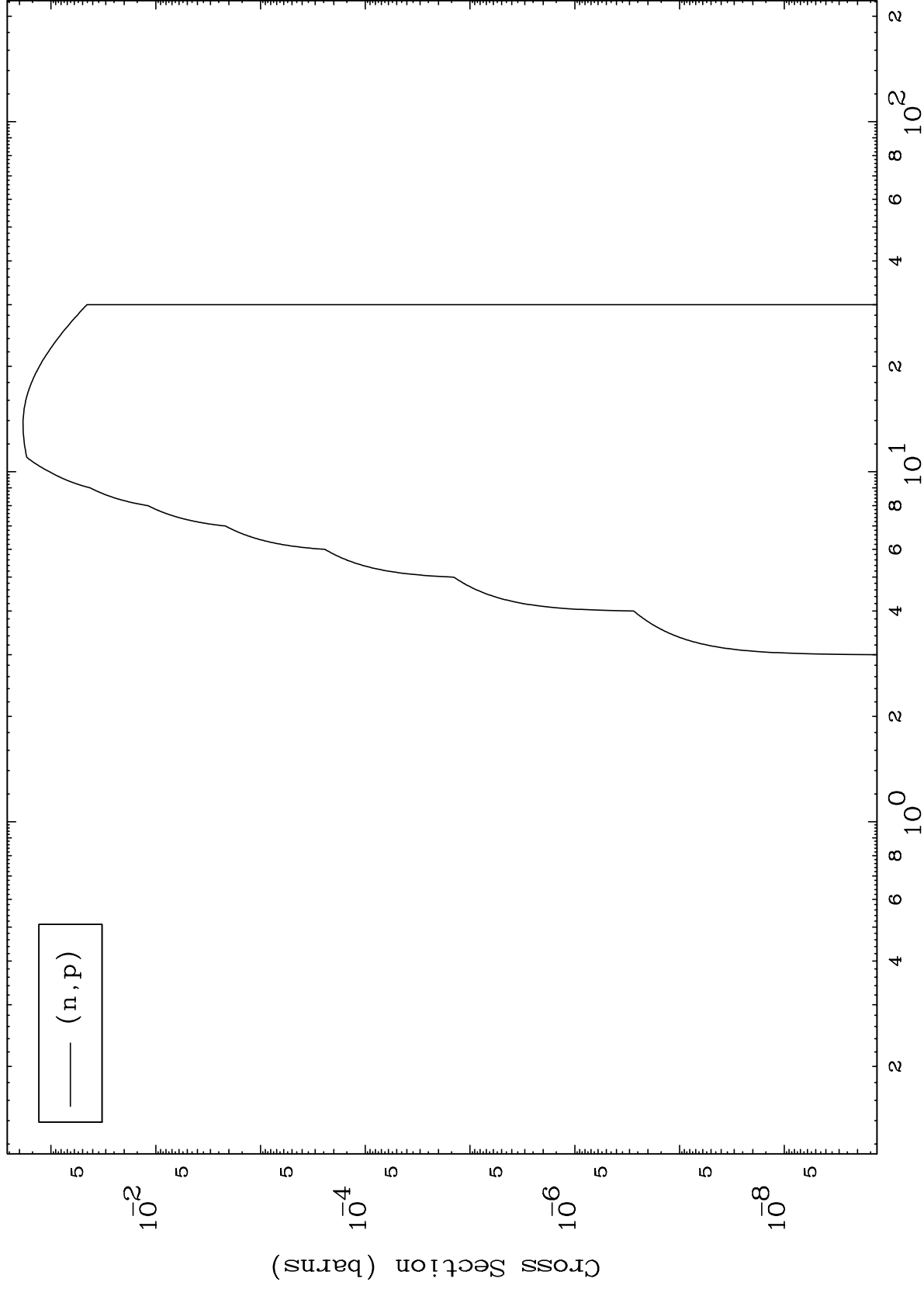




MAT 8101

81-Tl-195

(d,p) Levels  
0 Kelvin Cross Sections

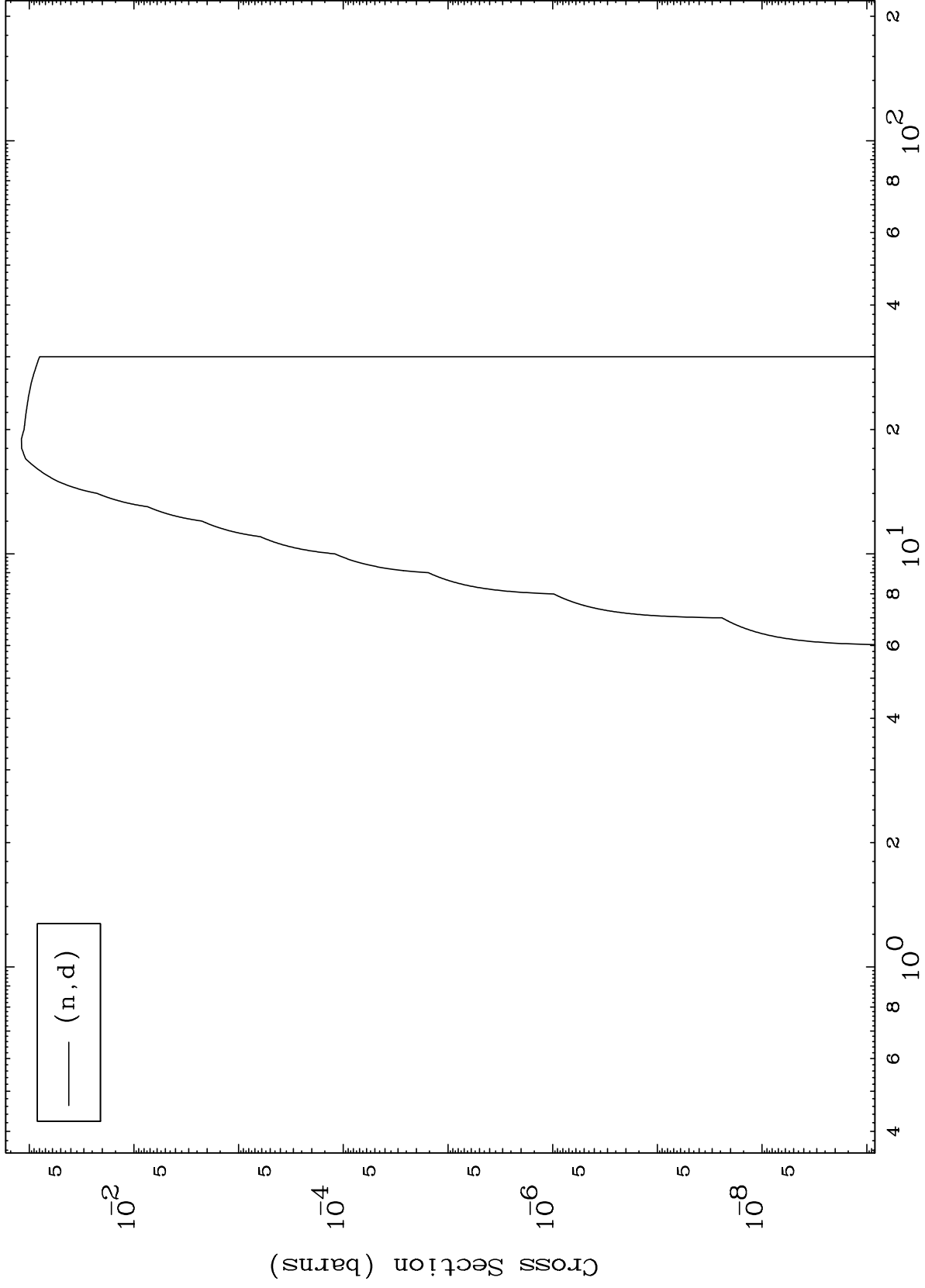


MAT 8101

(d,d) Levels

81-Tl-195

0 Kelvin Cross Sections



9

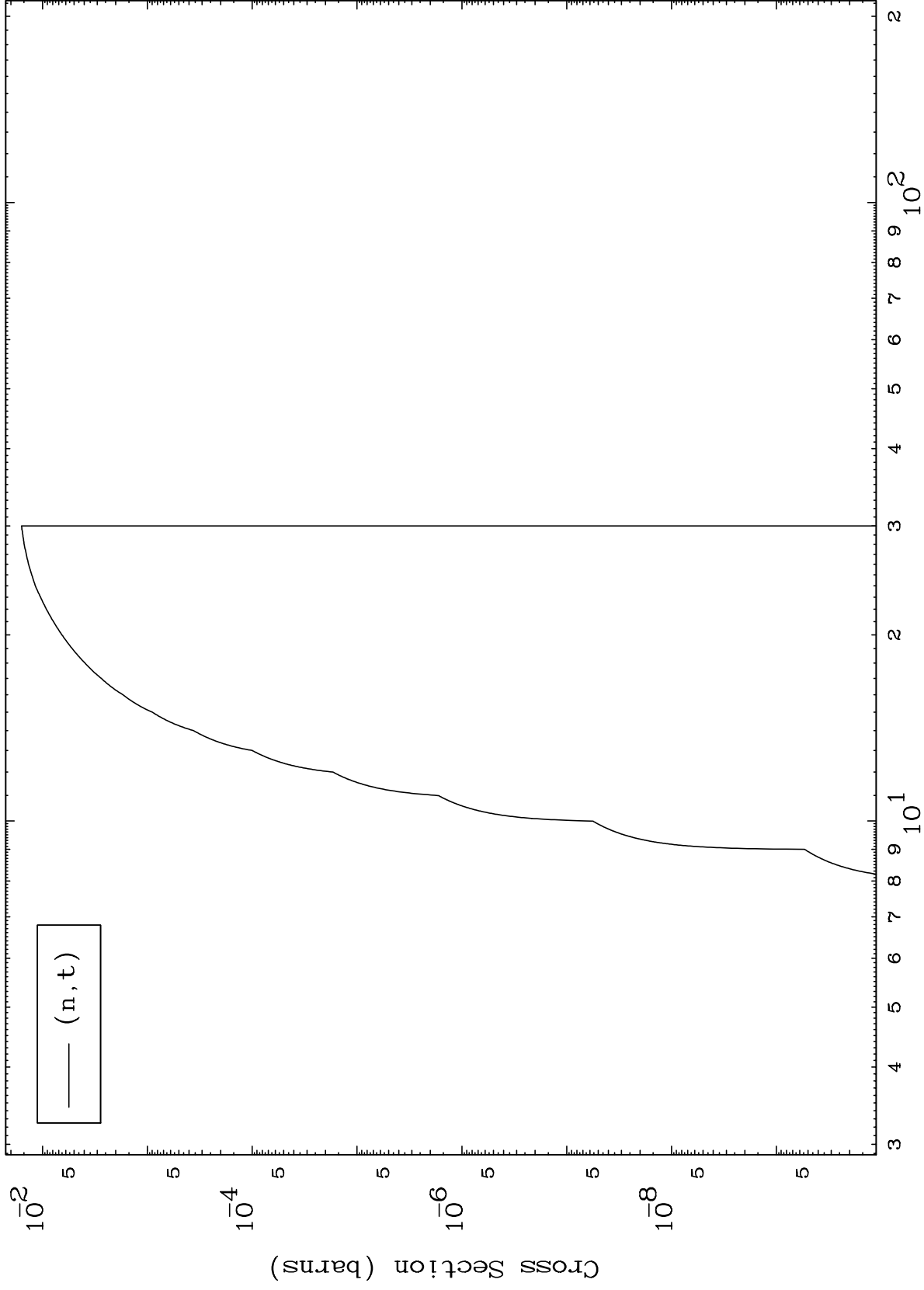
Incident Energy (MeV)

81-Tl-195

MAT 8101

(d,t) Levels  
0 Kelvin Cross Sections

81-Tl-195



81-Tl-195

Incident Energy (MeV)

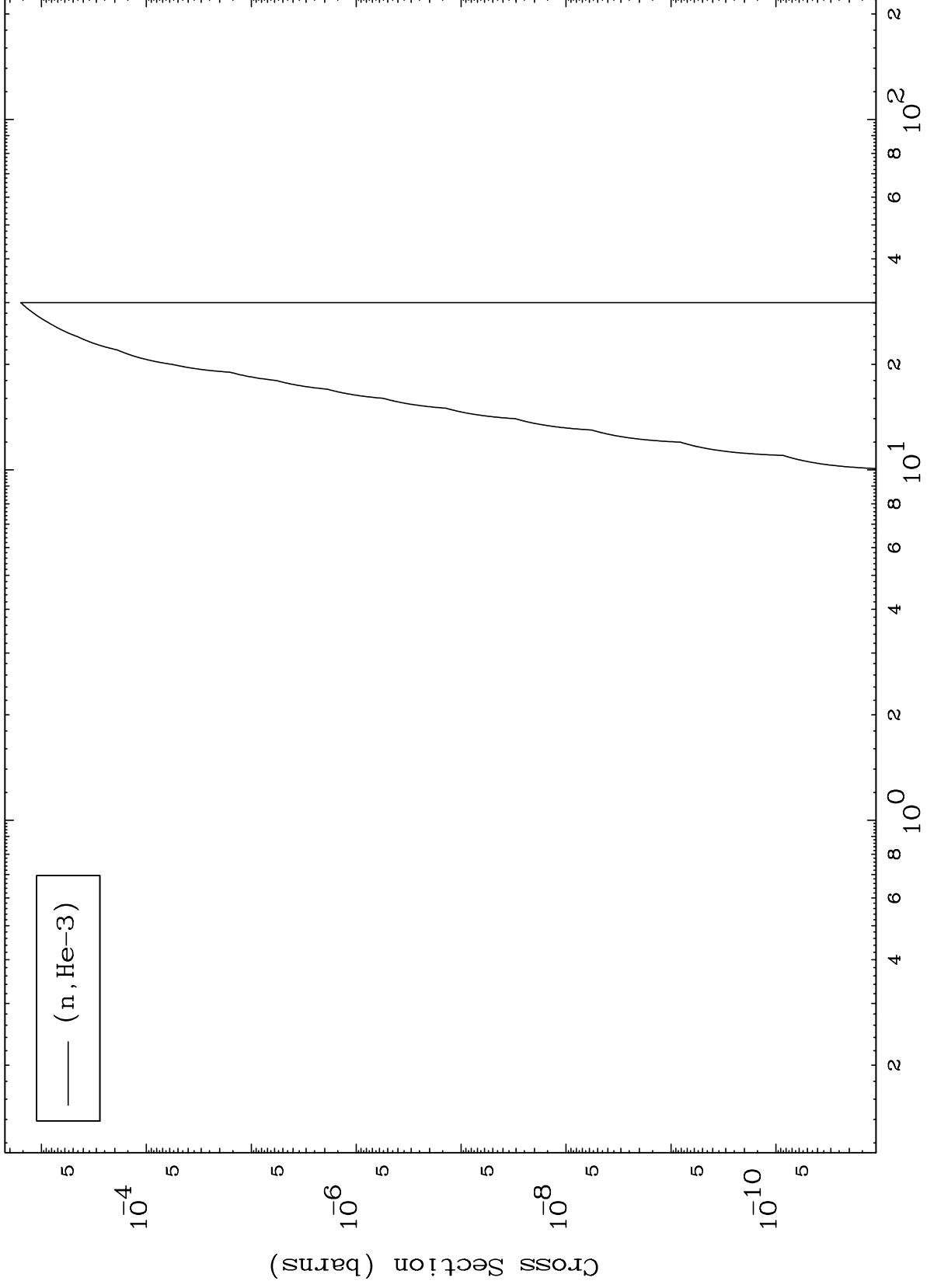
10

MAT 8101

(d,He3) Levels

81-Tl-195

0 Kelvin Cross Sections

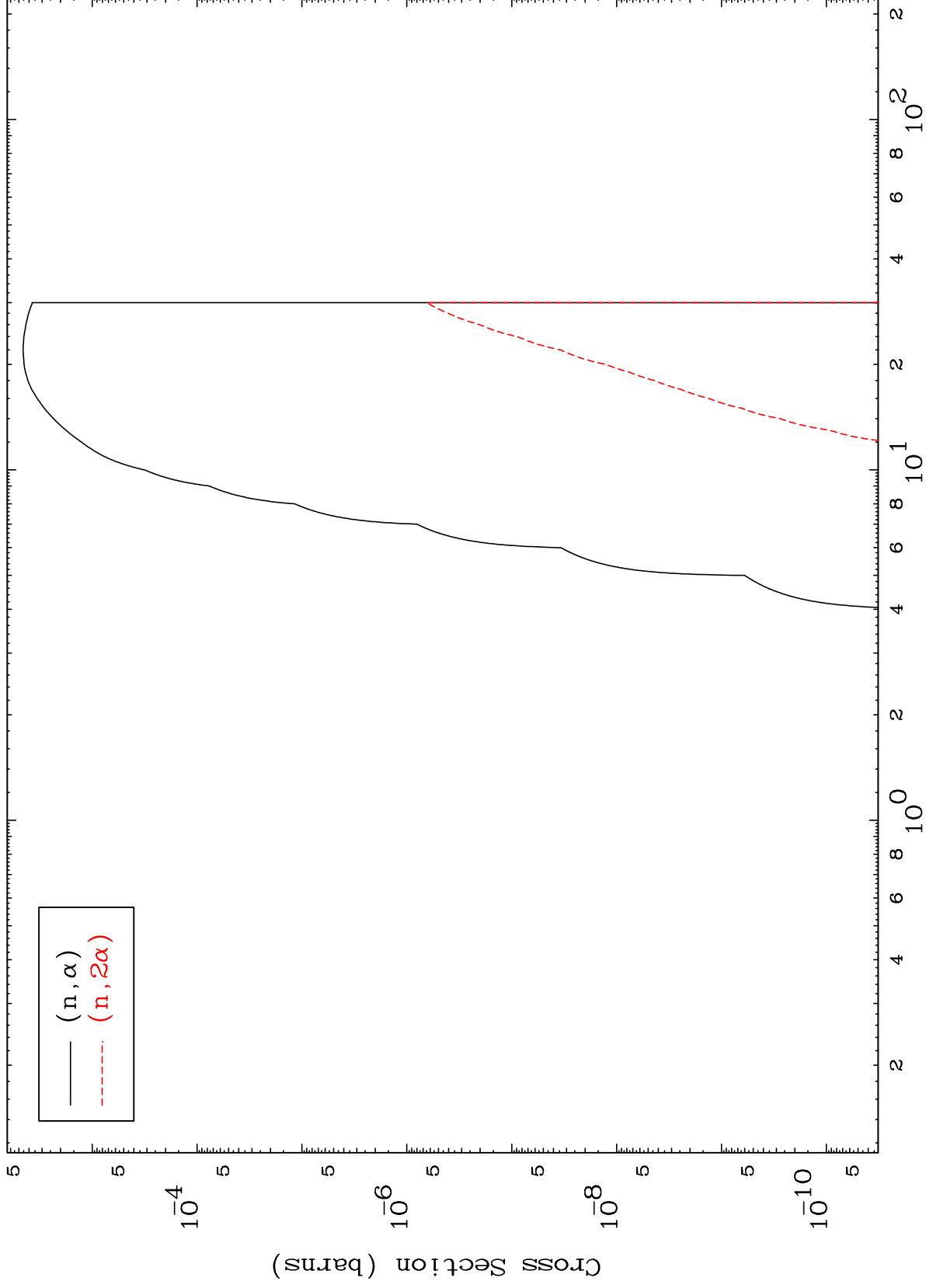


MAT 8101

(d,  $\alpha$ ) Levels

81-Tl-195

0 Kelvin Cross Sections



12

Incident Energy (MeV)

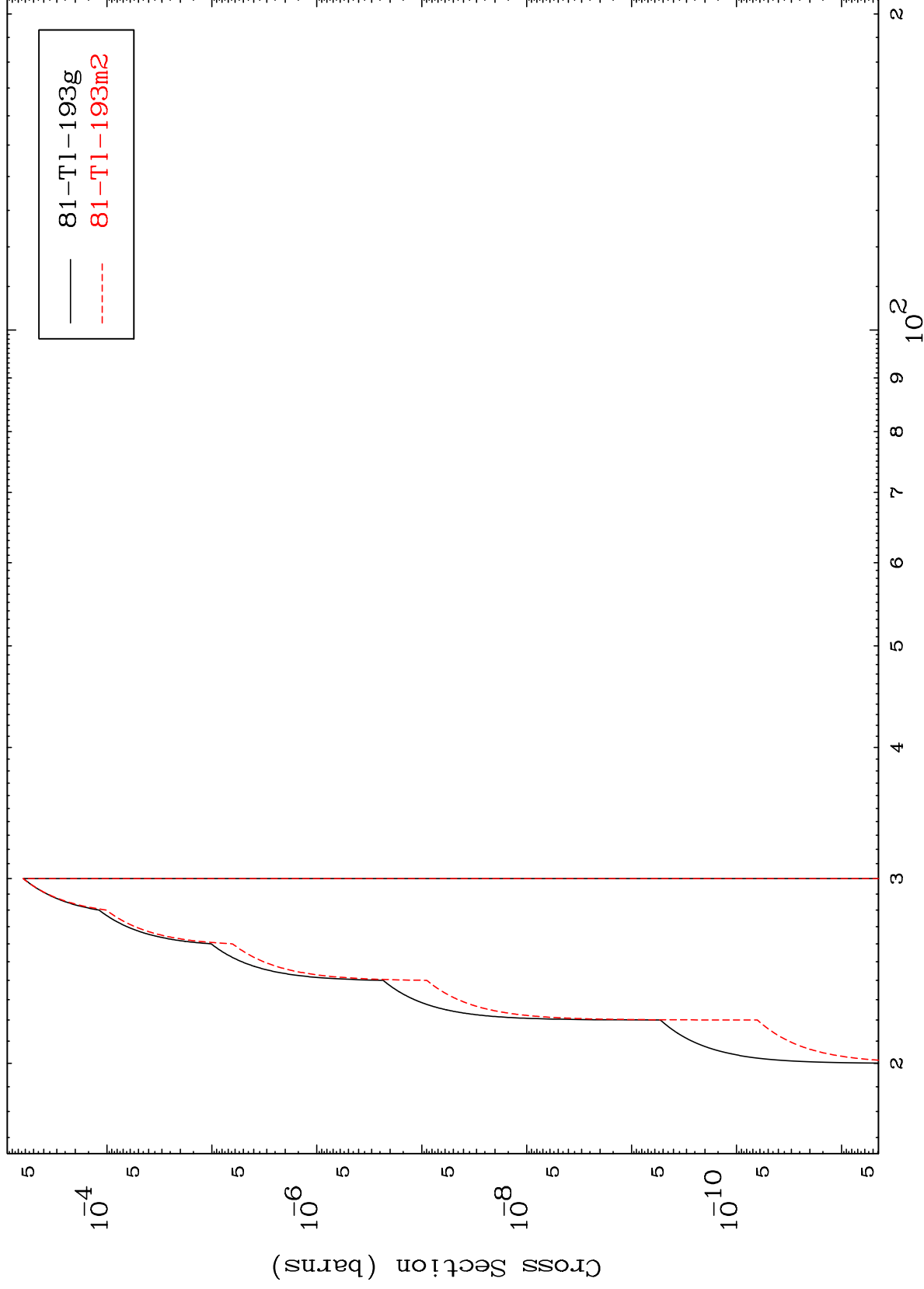
81-Tl-195

MAT 8101

(n,2n) d

81-Tl-195

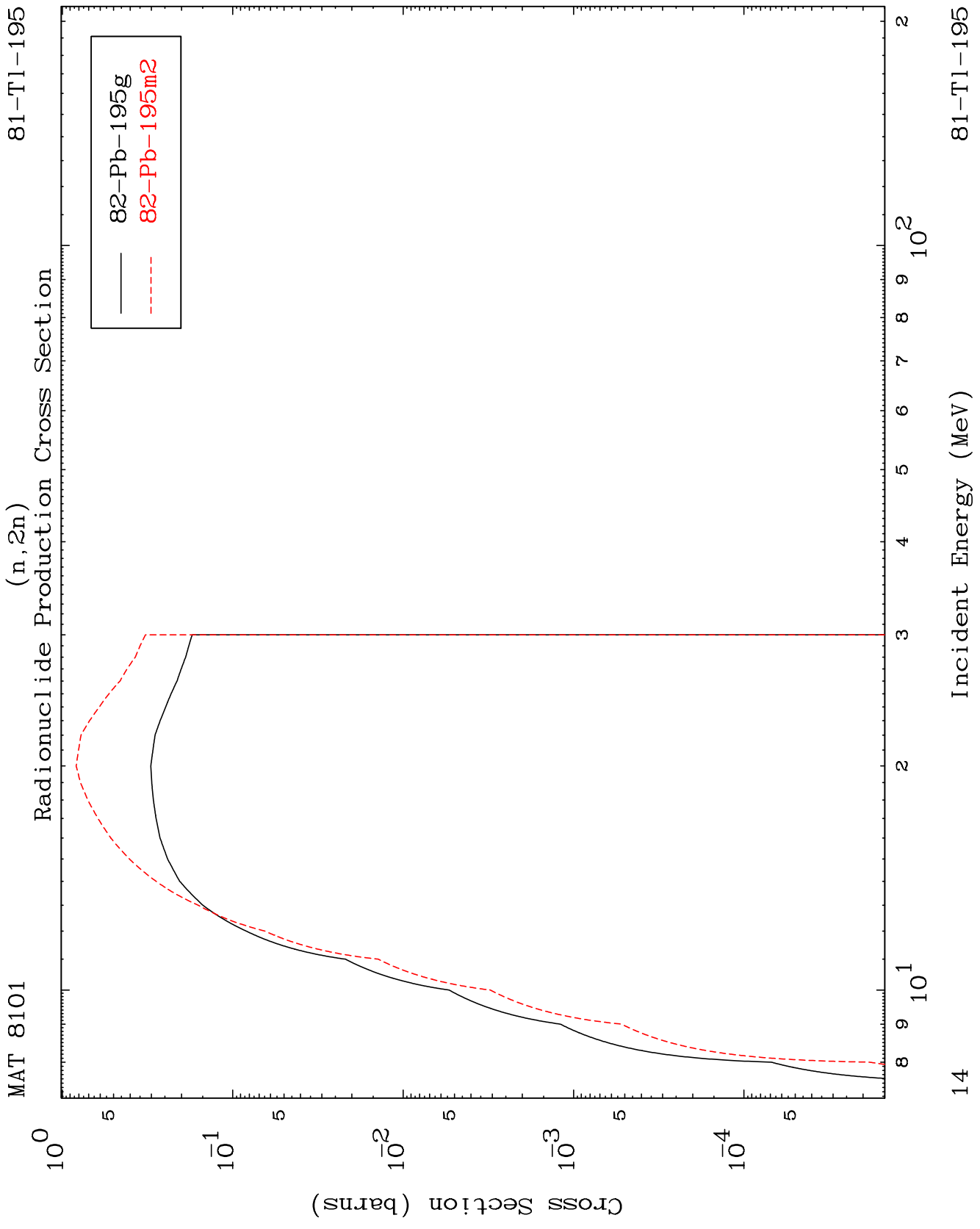
Radionuclide Production Cross Section



13

Incident Energy (MeV)

81-Tl-195

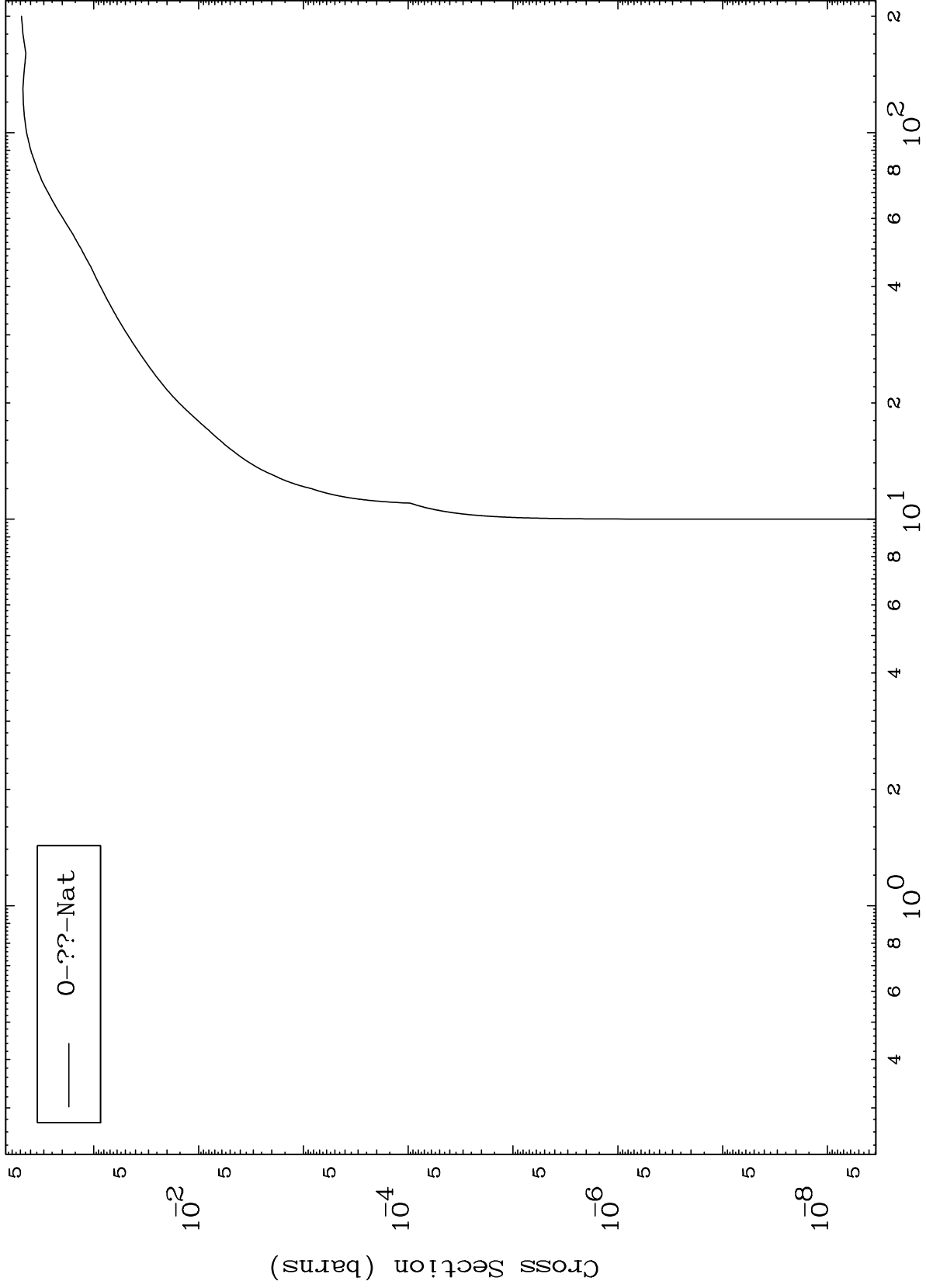


MAT 8101

Fission

81-Tl-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-195

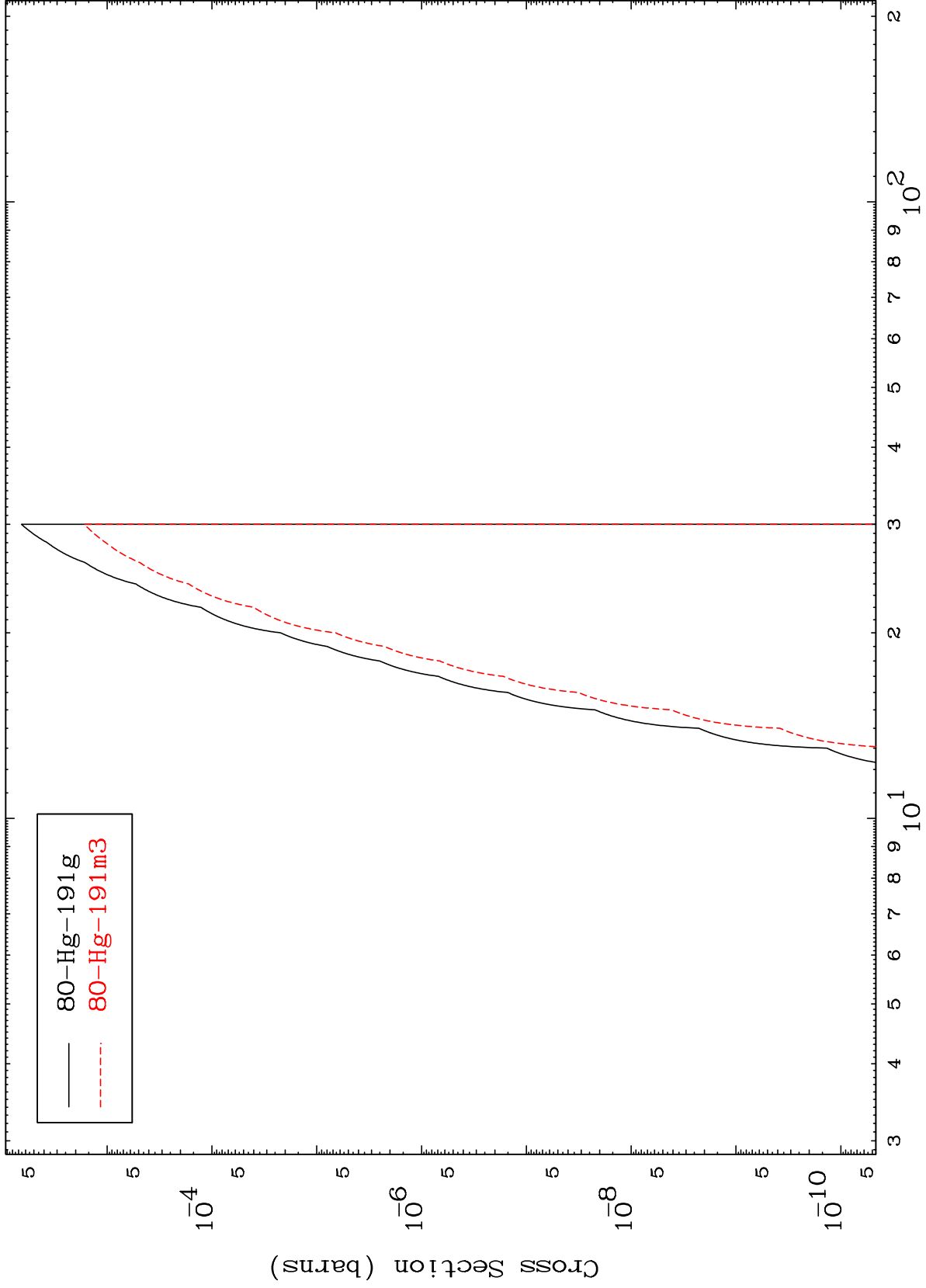


MAT 8101

(n,2n)  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

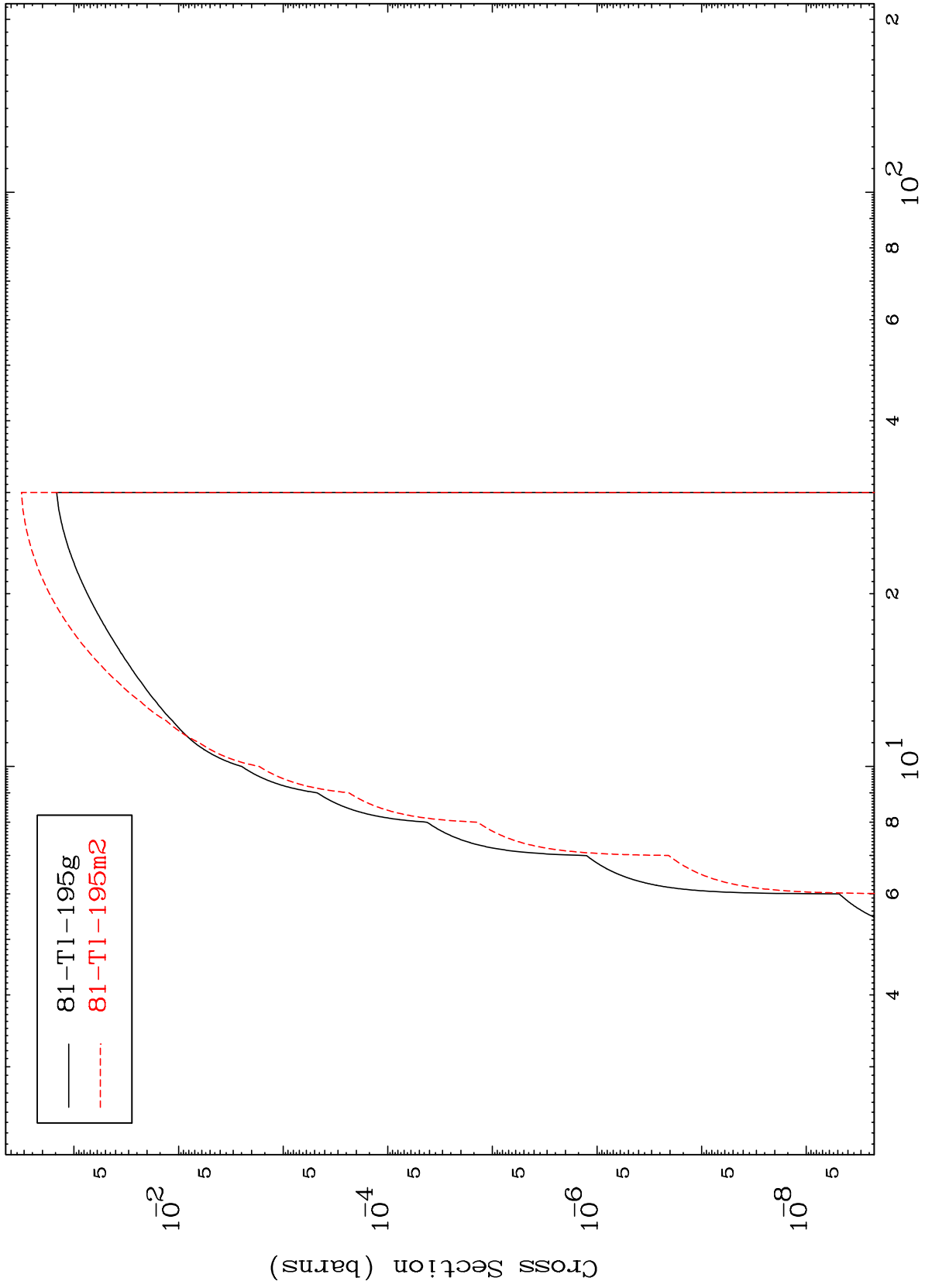
81-Tl-195

MAT 8101

81-Tl-195

(n,n') p

Radionuclide Production Cross Section



17

Incident Energy (MeV)

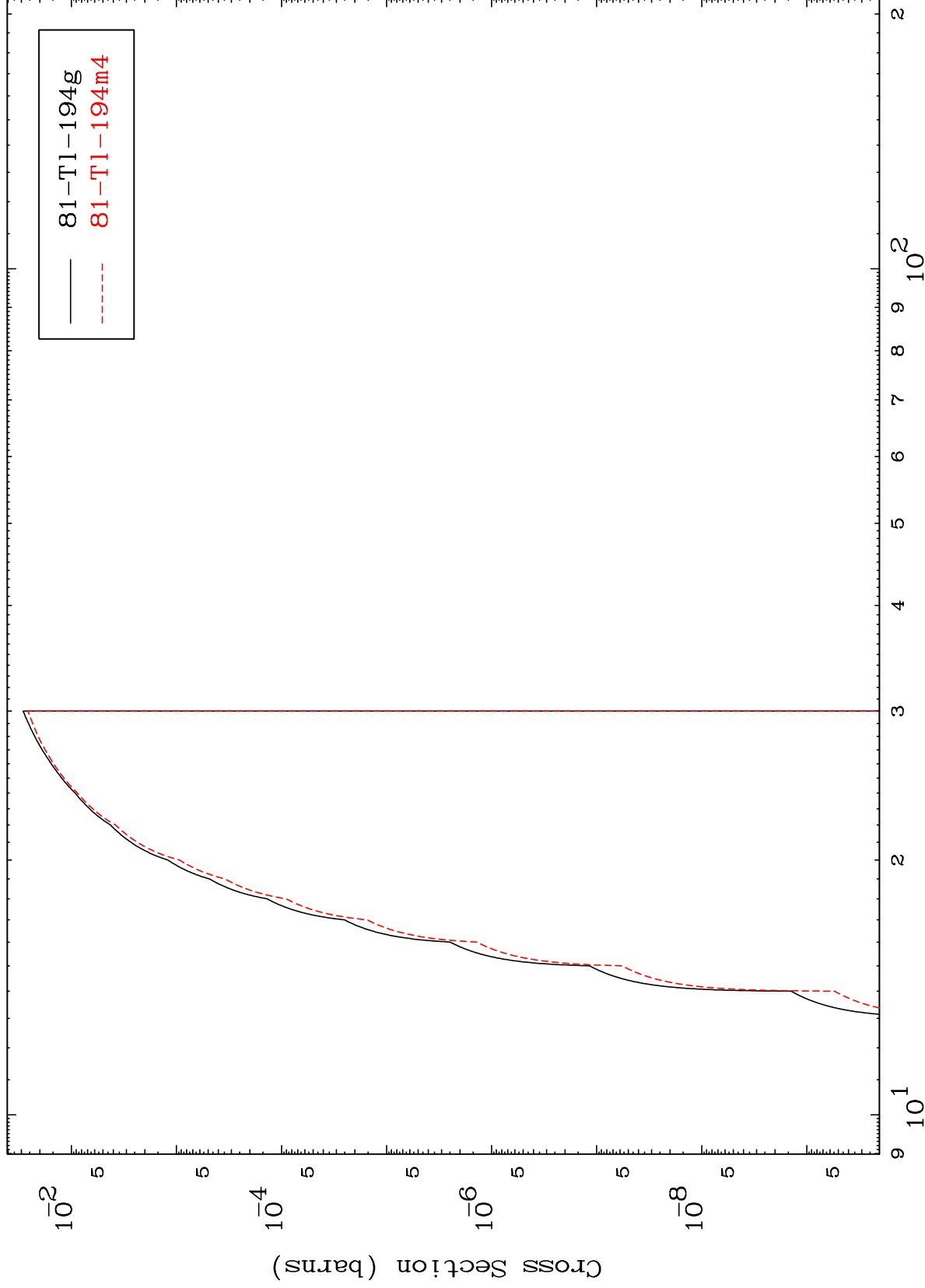
81-Tl-195

MAT 8101

(n,n') d

81-Tl-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

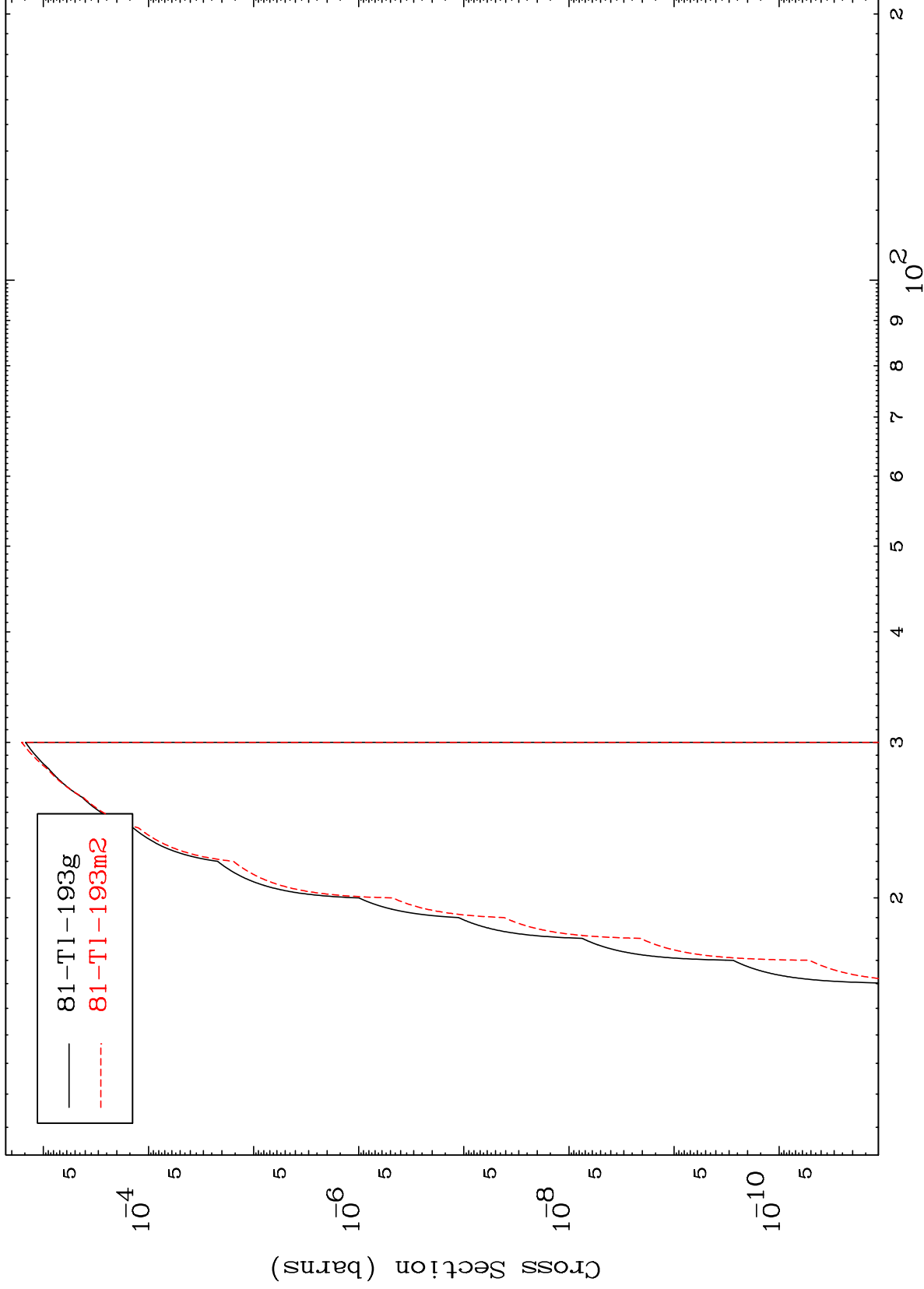
81-Tl-195

MAT 8101

(n,n') t

81-Tl-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

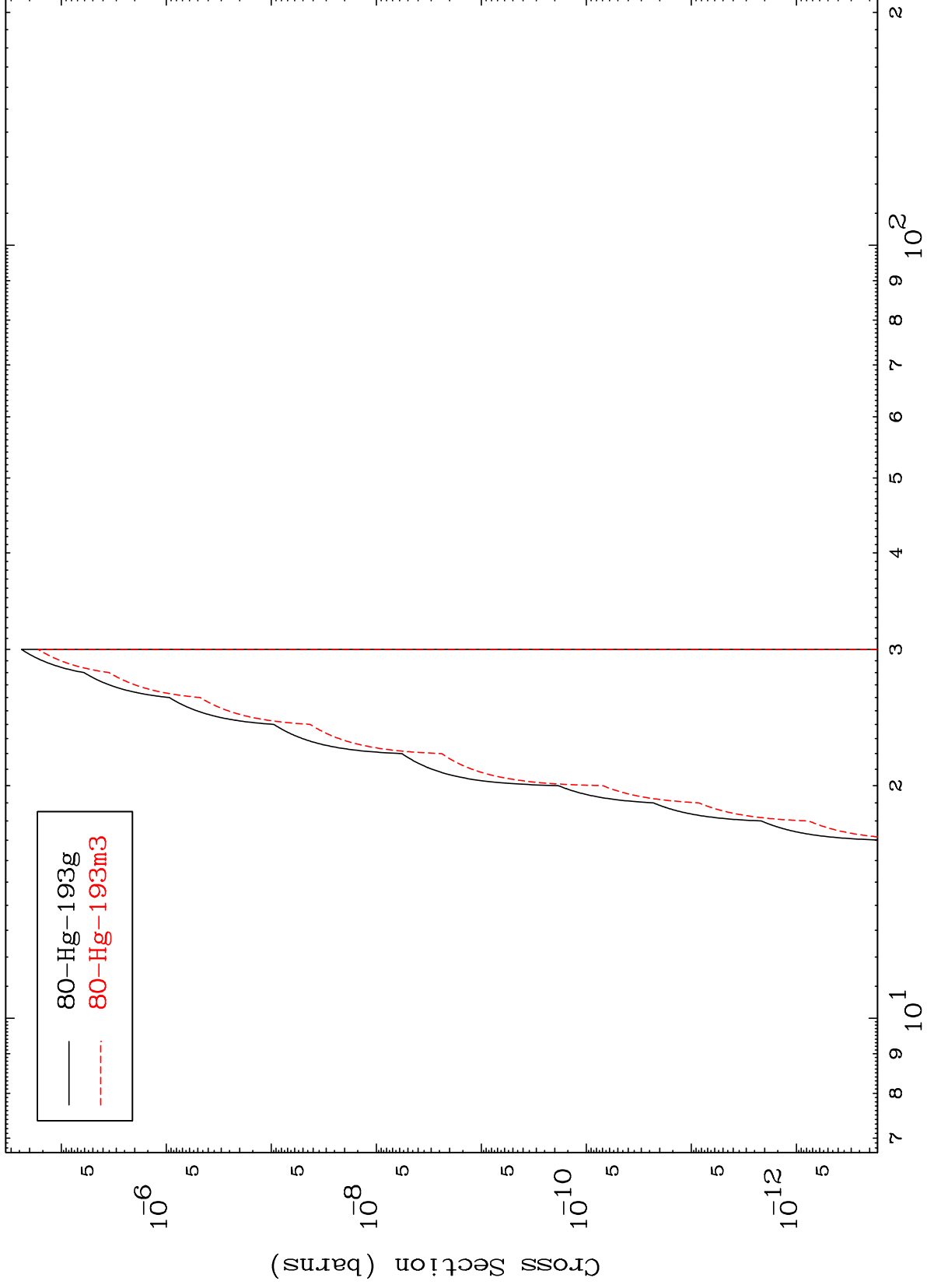
81-Tl-195

MAT 8101

(n,n') He-3

81-T1-195

Radionuclide Production Cross Section



20

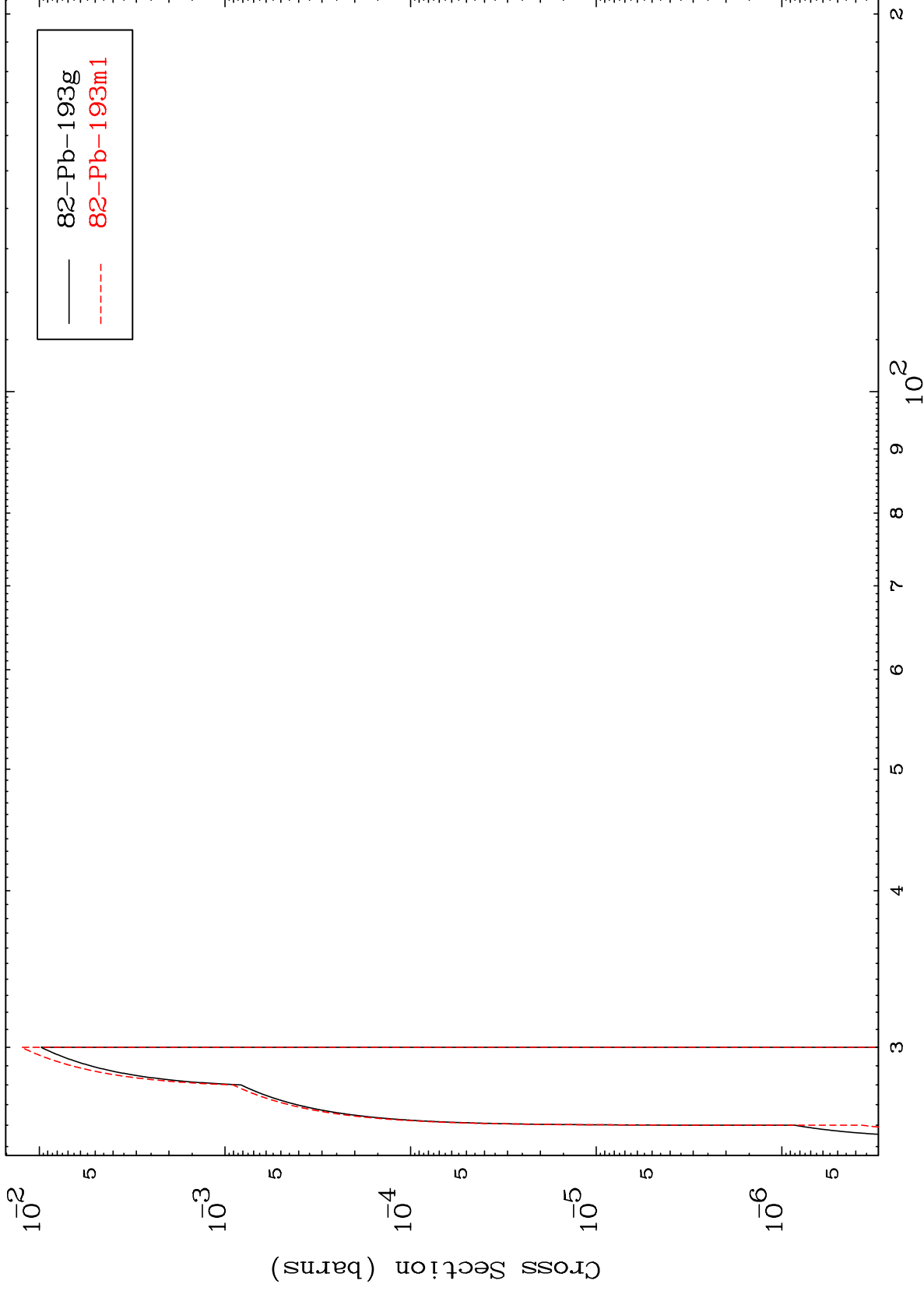
Incident Energy (MeV)

81-T1-195

MAT 8101

81-T1-195

(n,4n)  
Radionuclide Production Cross Section

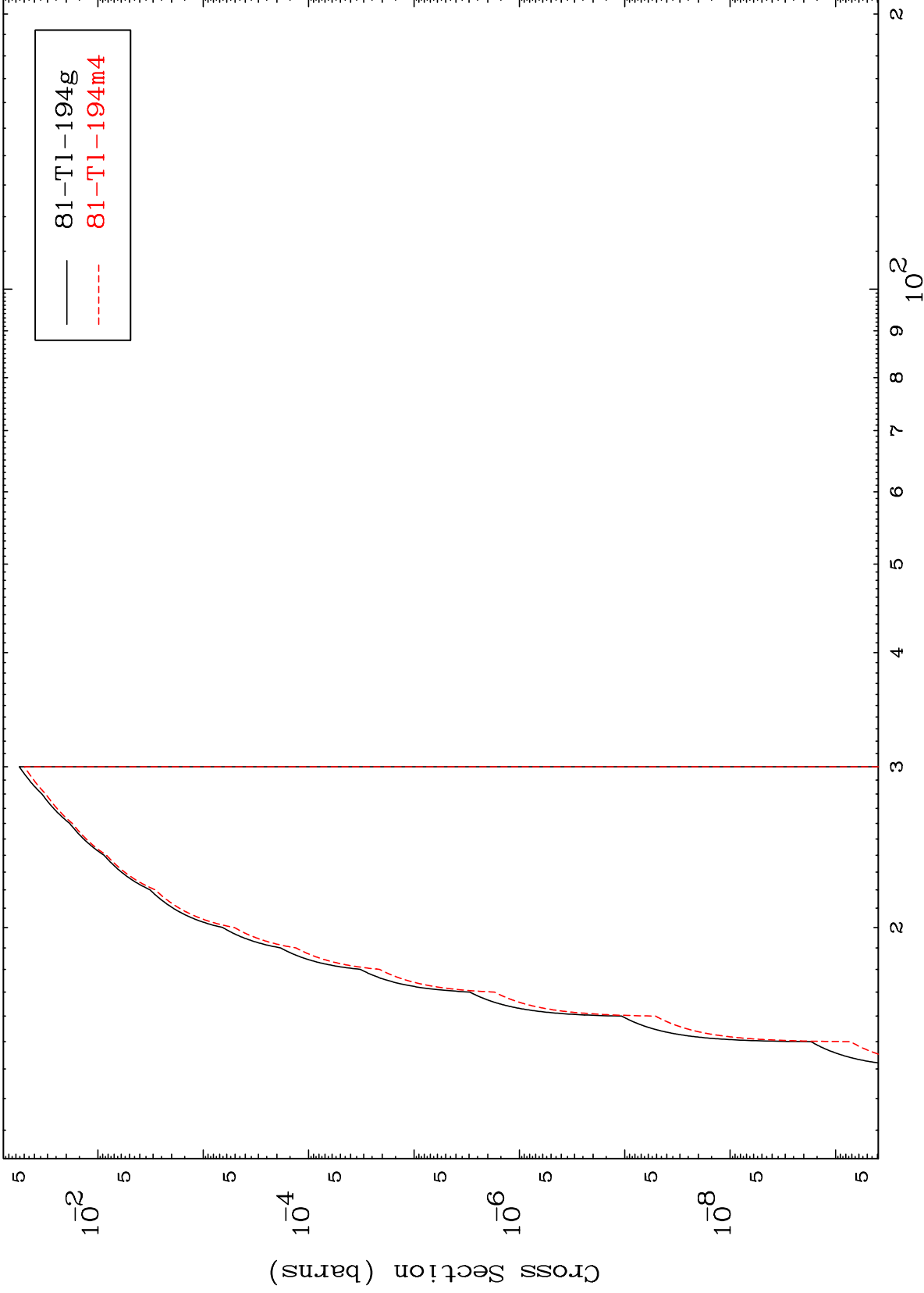


21

81-T1-195

Incident Energy (MeV)

Radionuclide Production Cross Section

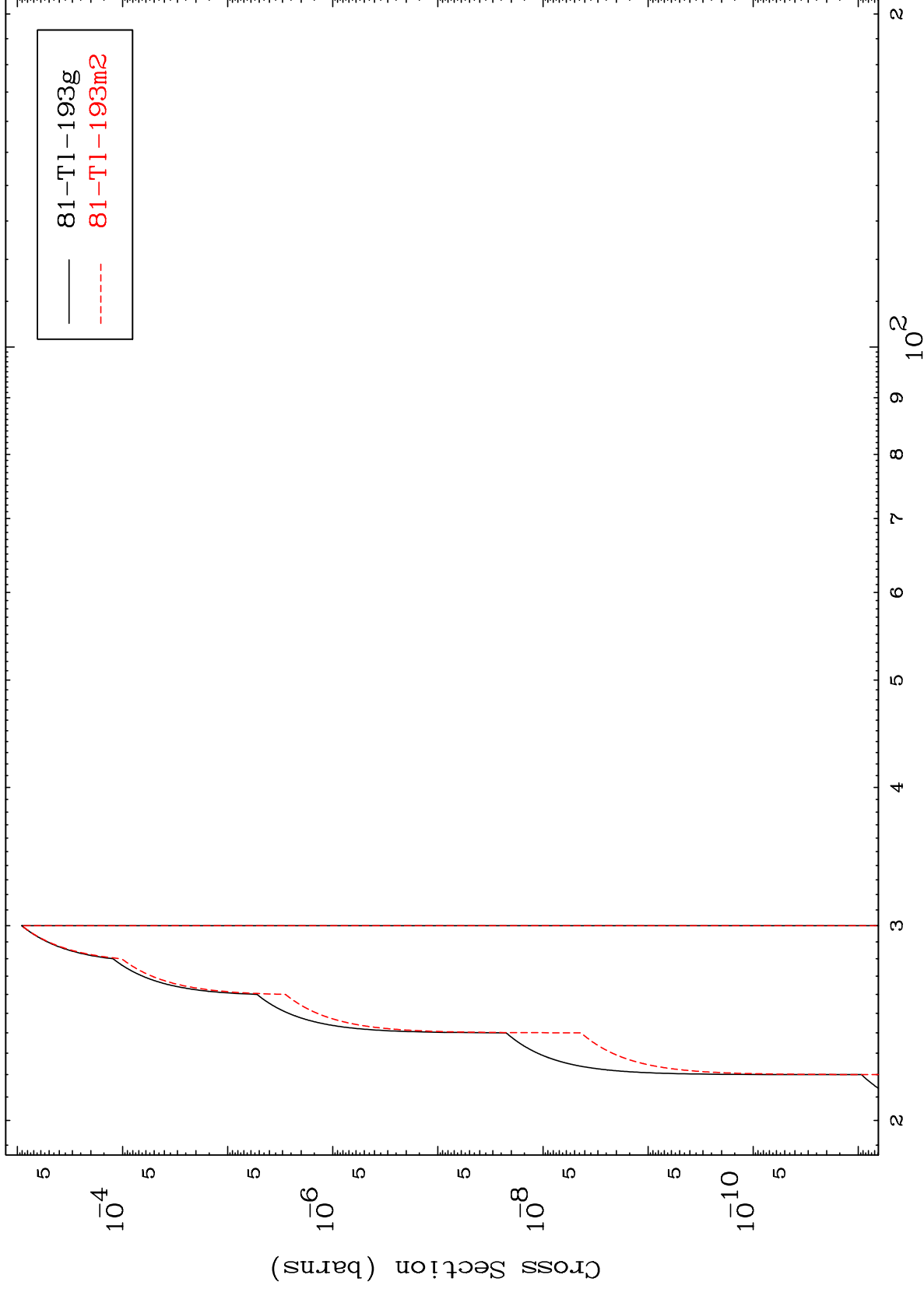


MAT 8101

(n,3n) p

81-Tl-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

81-Tl-195

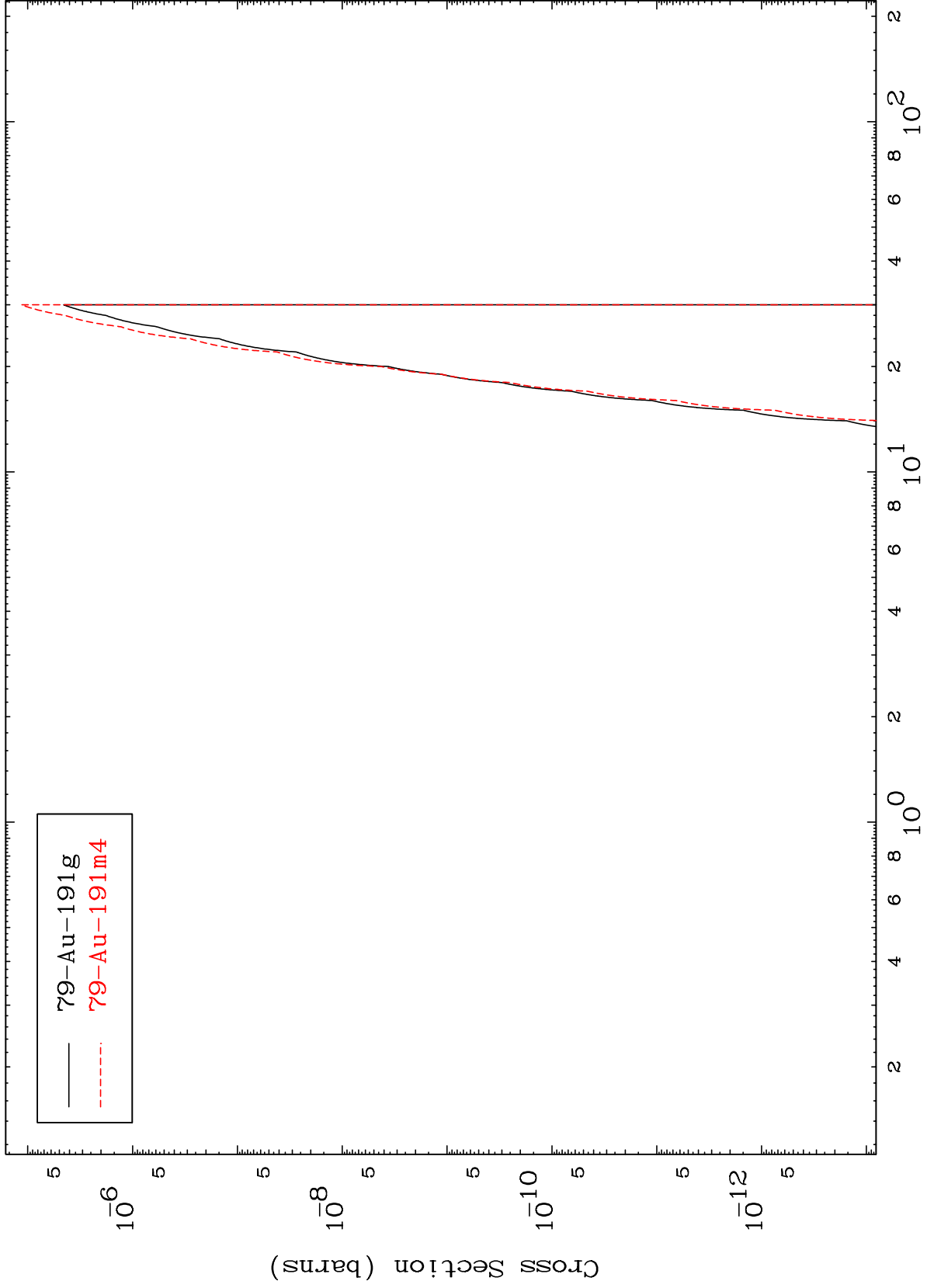


MAT 8101

(n,n') p  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



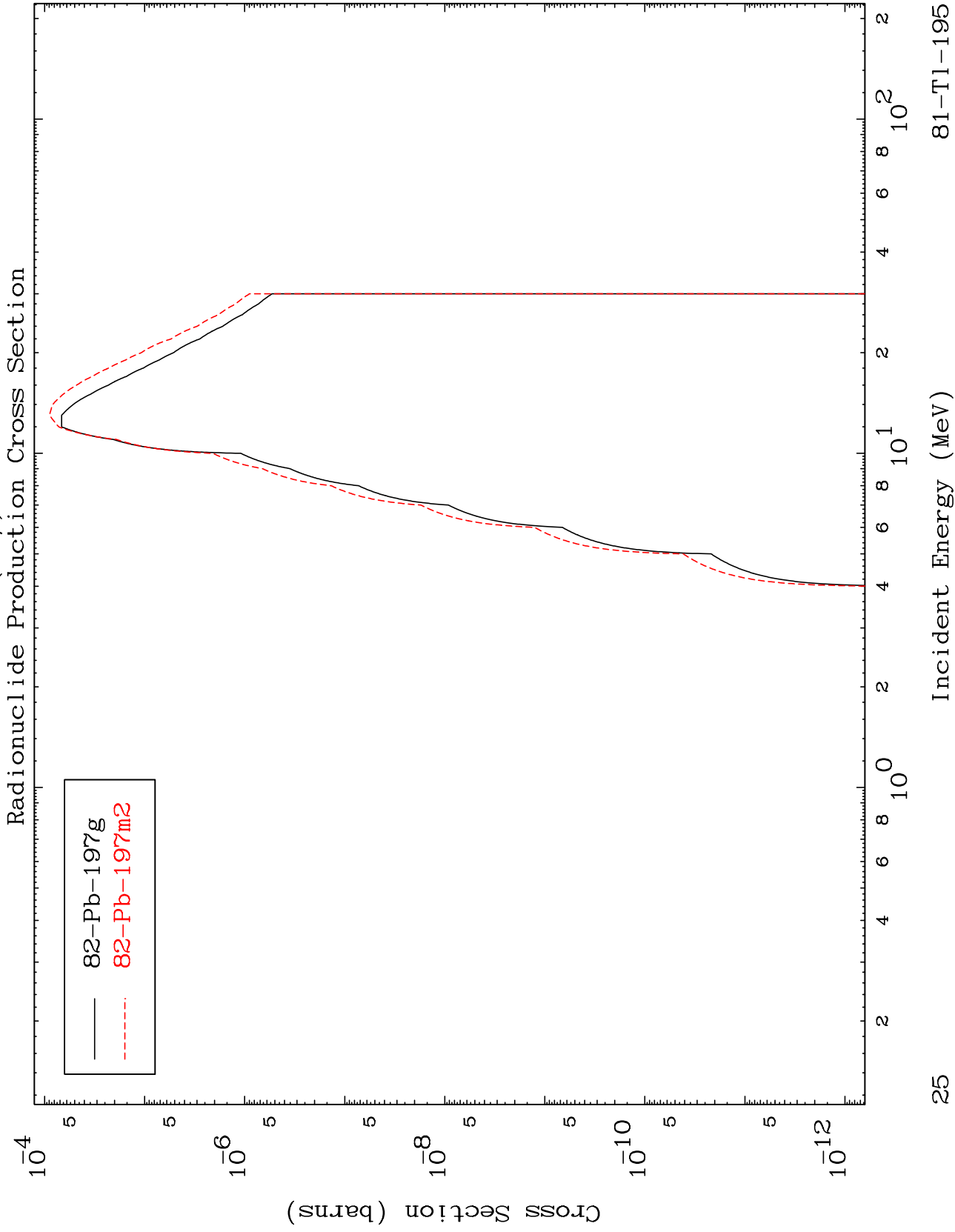
24

Incident Energy (MeV)

81-Tl-195

MAT 8101

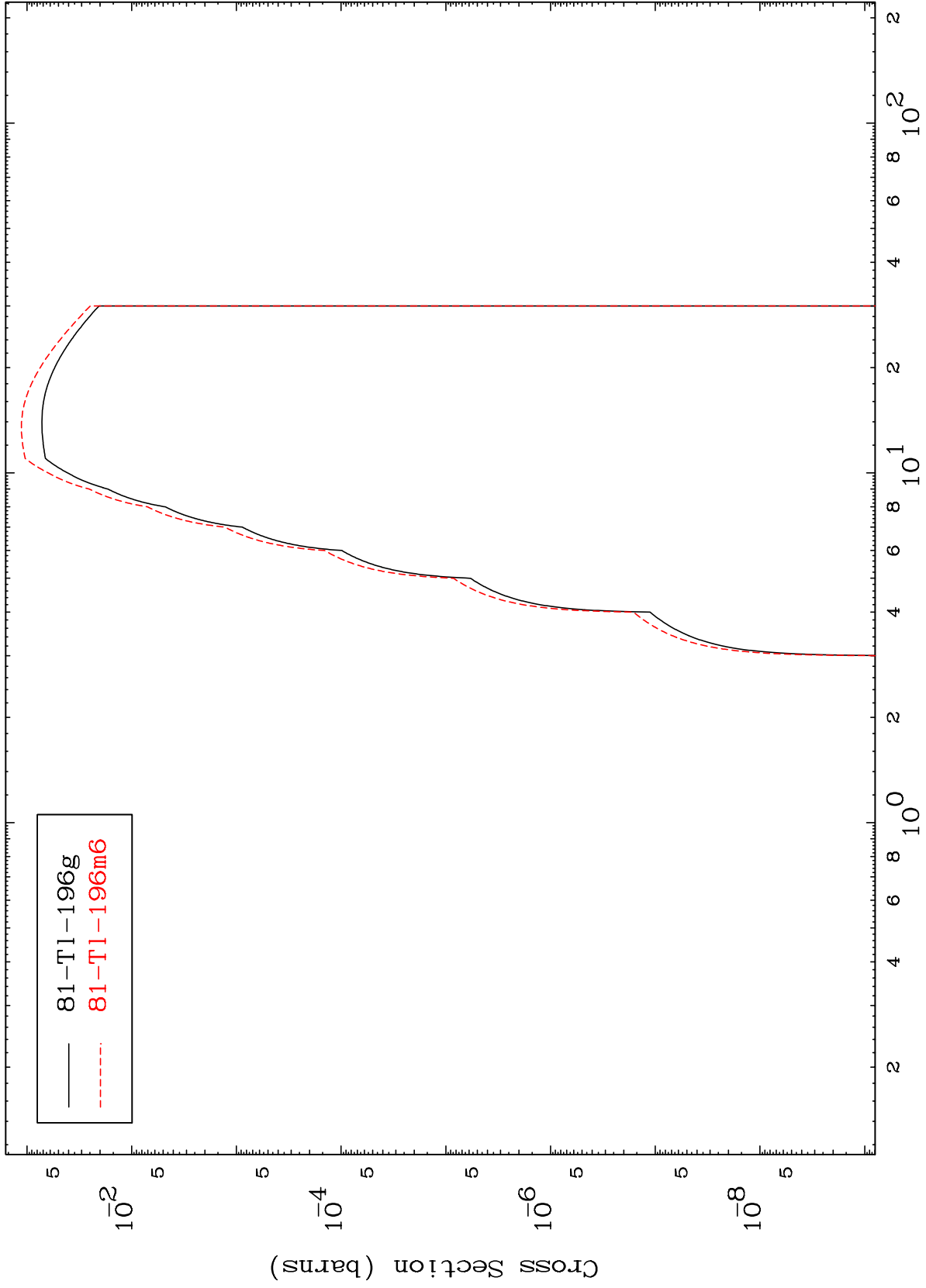
81-Tl-195



MAT 8101

81-Tl-195

(n,p)  
Radionuclide Production Cross Section



26

81-Tl-195

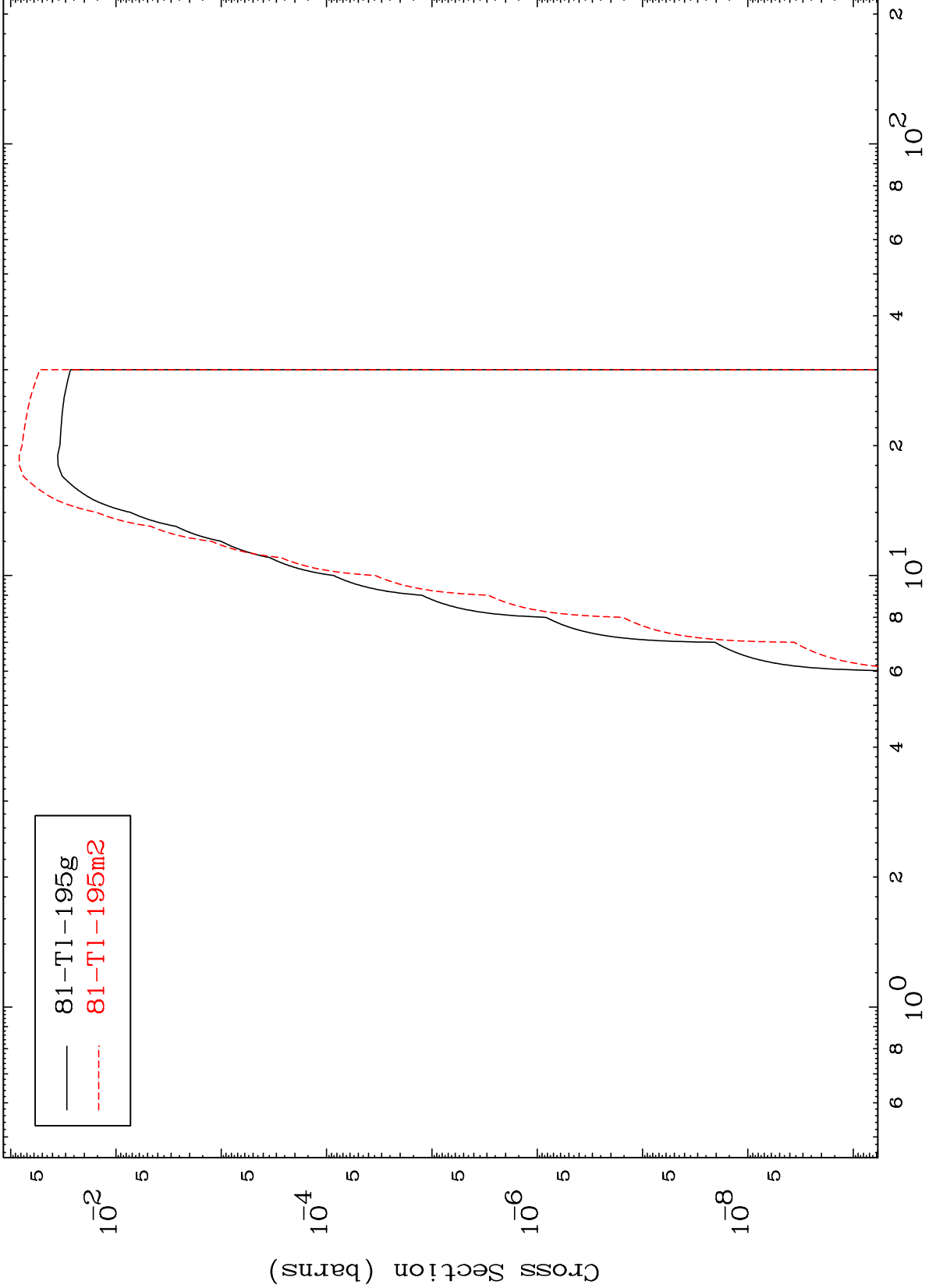
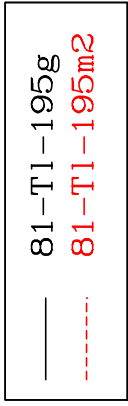
Incident Energy (MeV)

MAT 8101

(n,d)

81-Tl-195

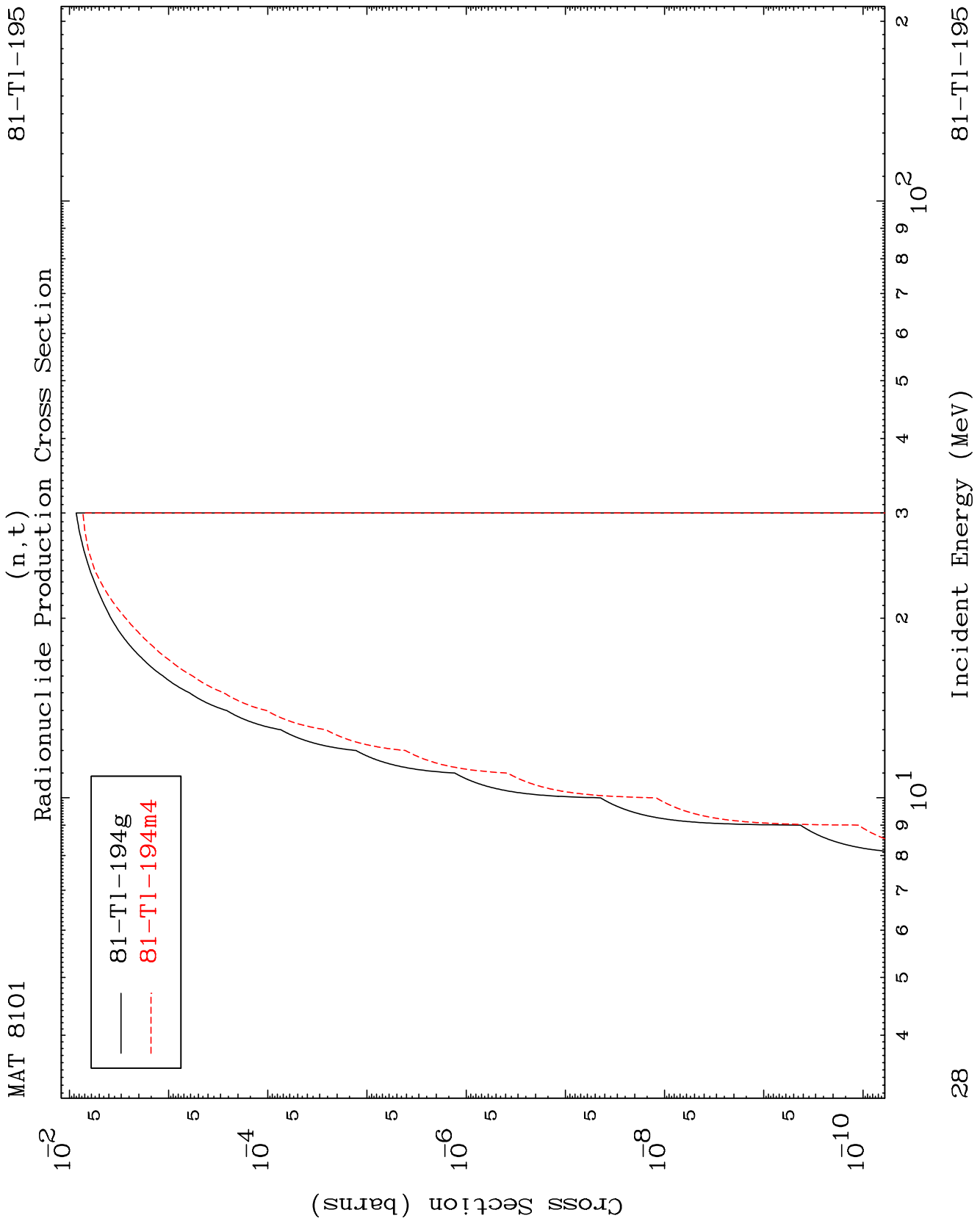
Radionuclide Production Cross Section



27

Incident Energy (MeV)

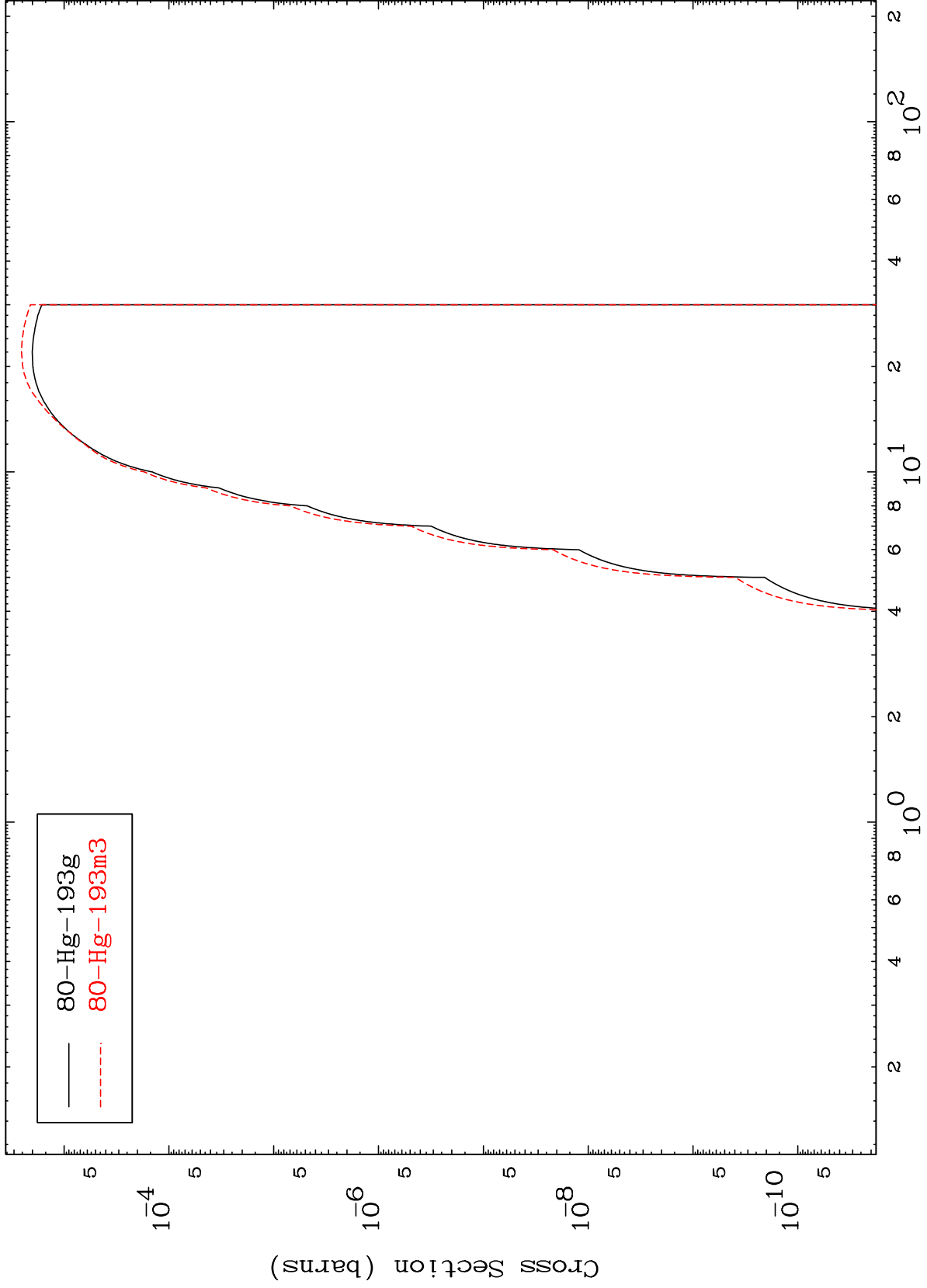
81-Tl-195



MAT 8101

81-Tl-195

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



29

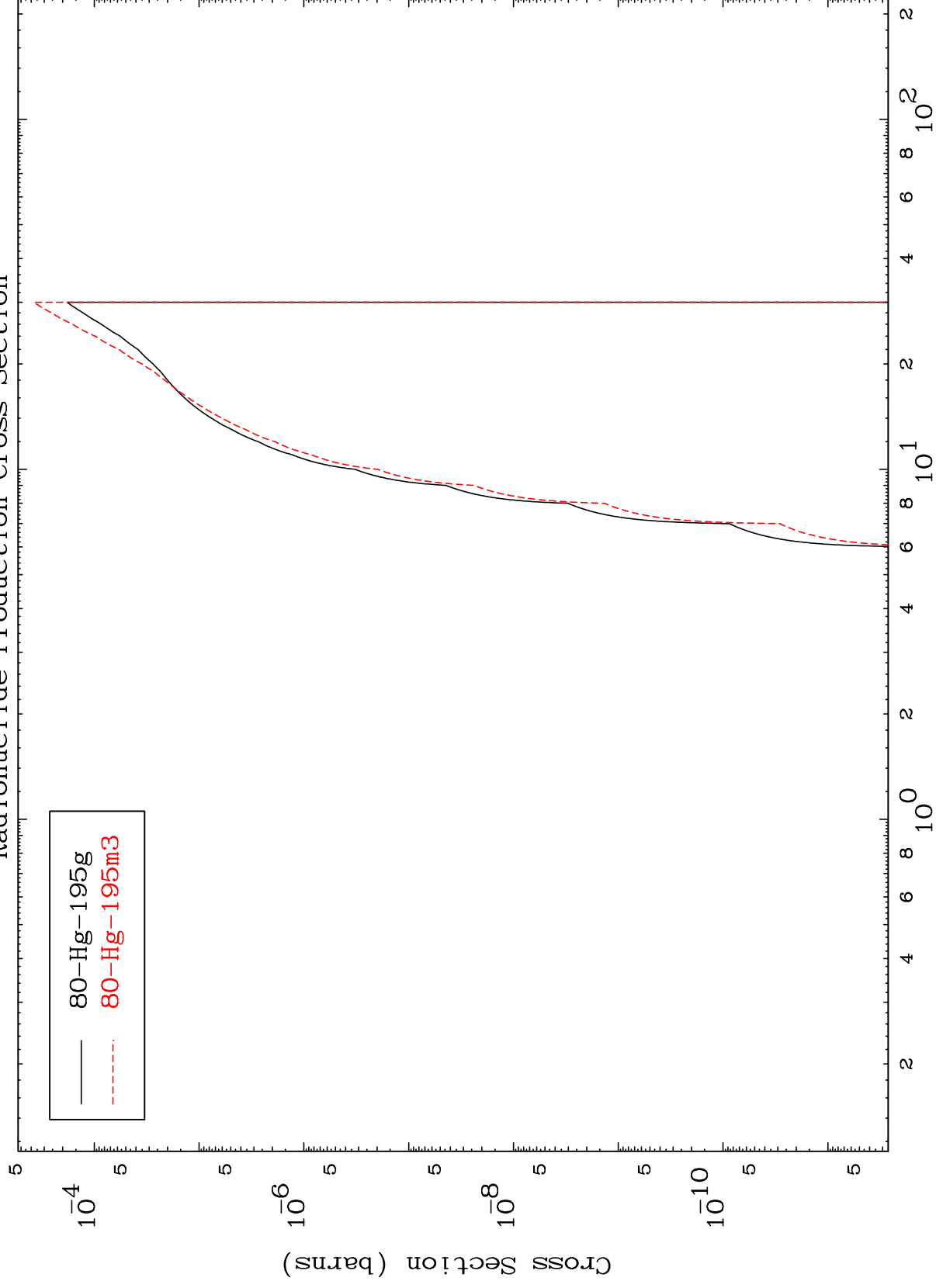
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

(n,2p)  
Radionuclide Production Cross Section



30

81-Tl-195

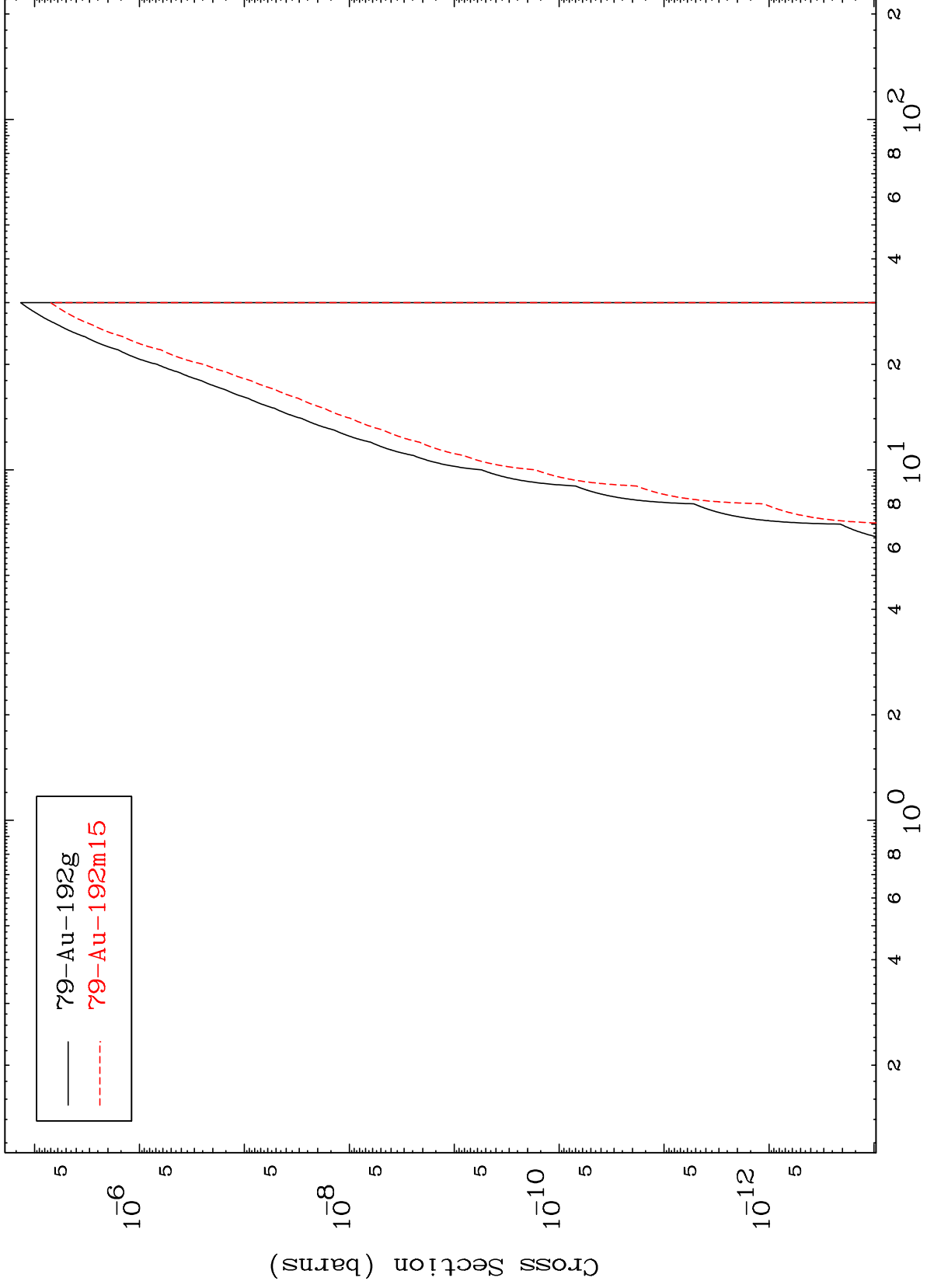
Incident Energy (MeV)

MAT 8101

(n,p)  $\alpha$

81-Tl-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-195

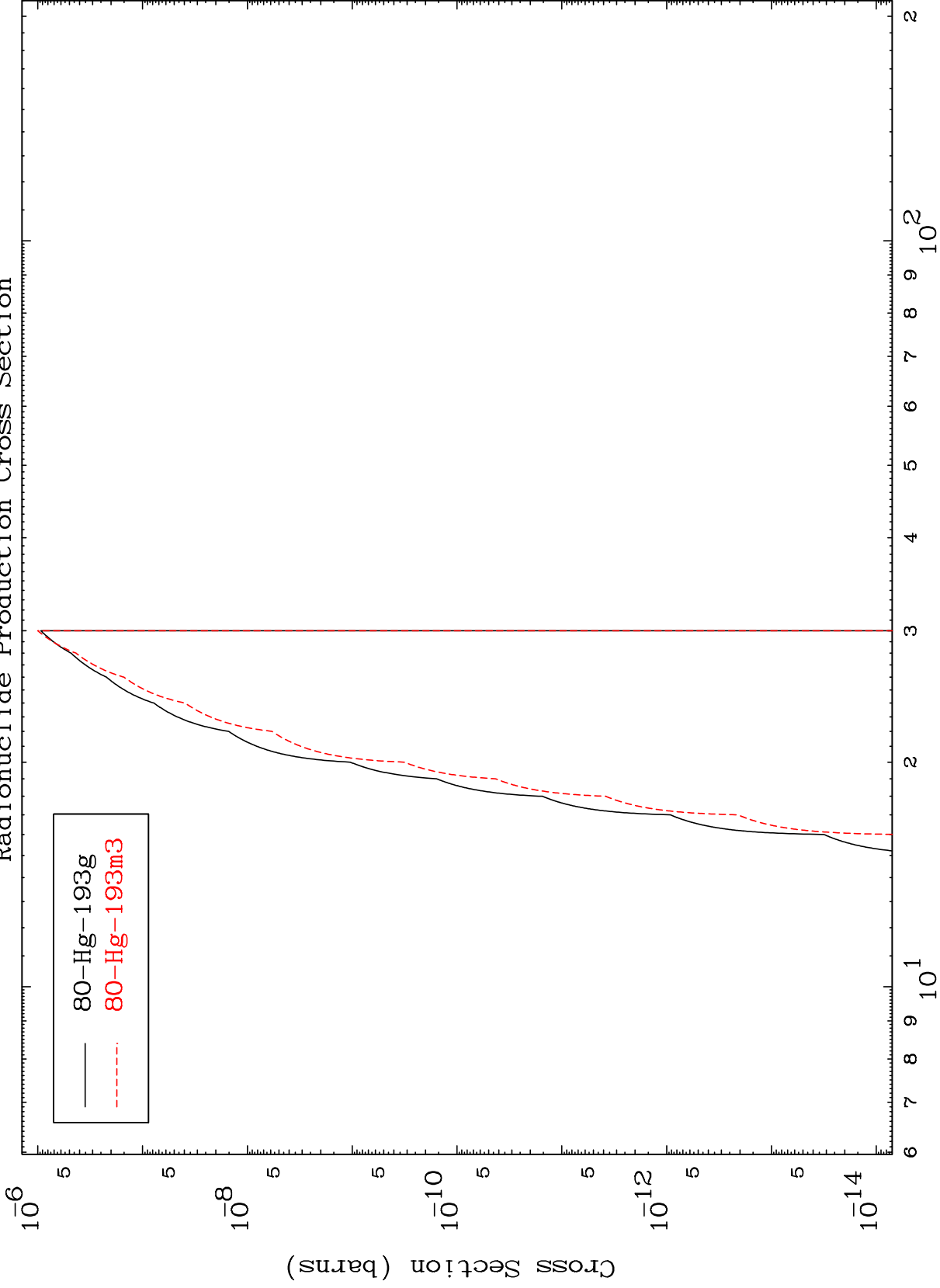


MAT 8101

(n,p) t

81-Tl-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-195

MAT 8101

(n,d)  $\alpha$

81-Tl-195

