

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

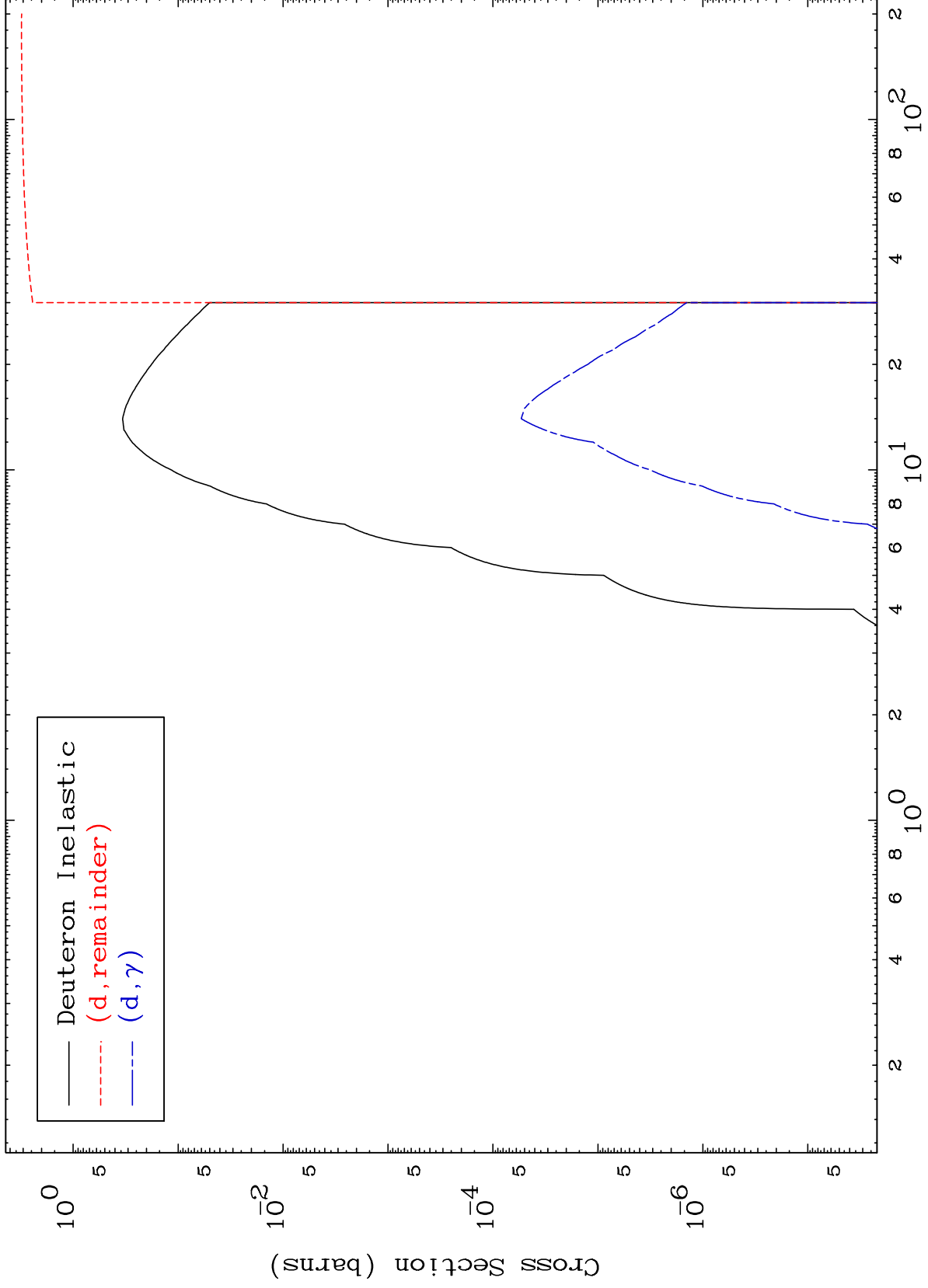
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

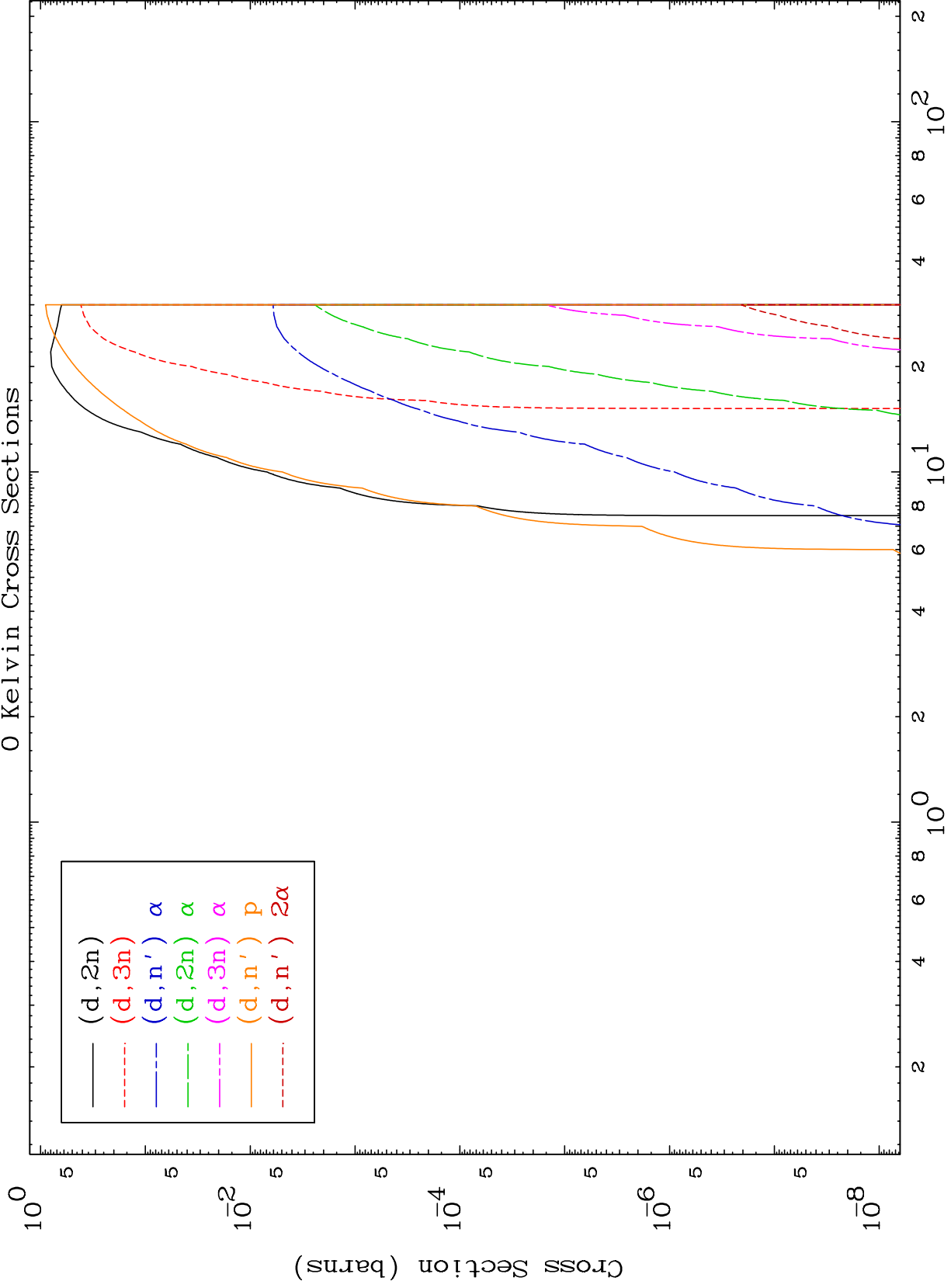
Tele: 925-443-1911

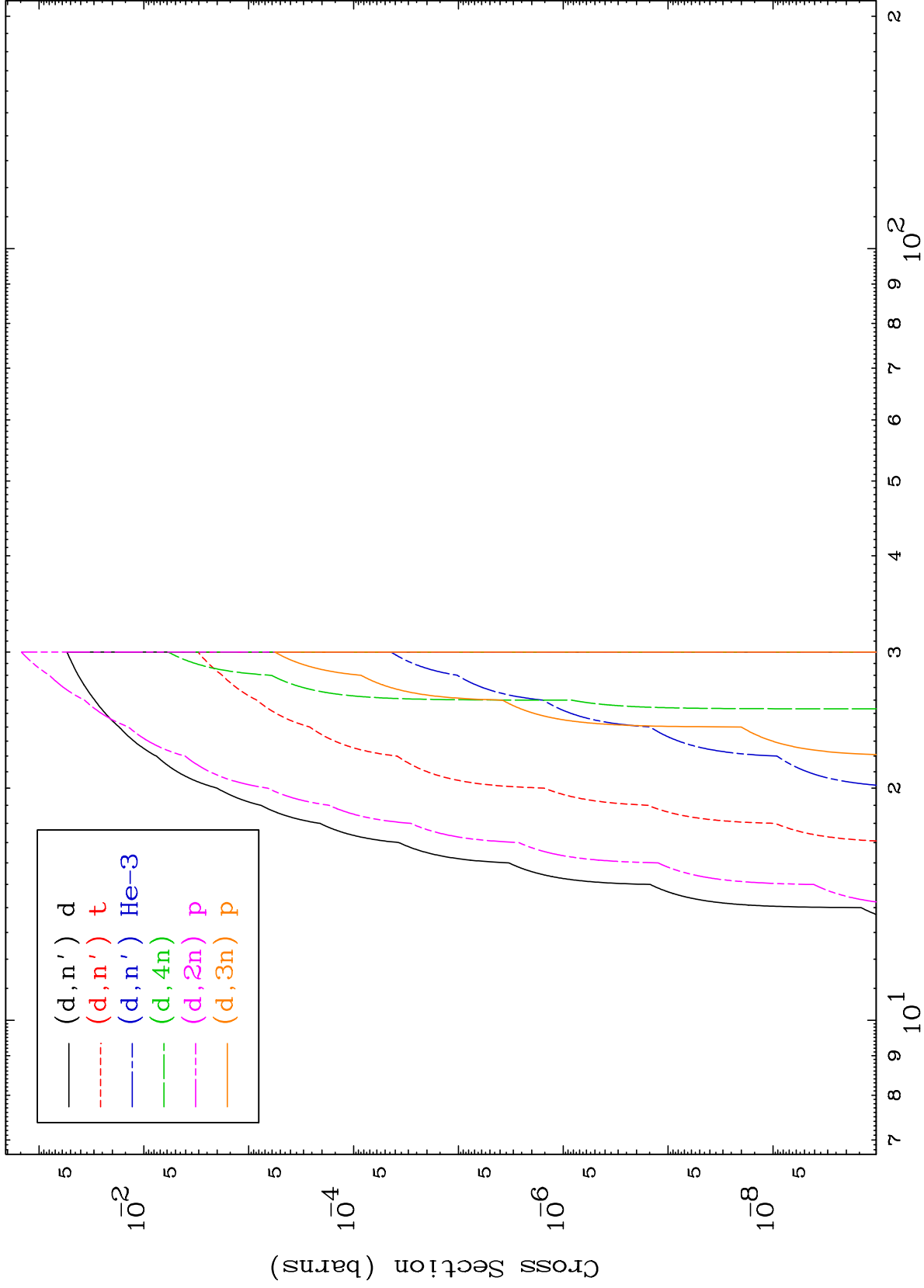
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



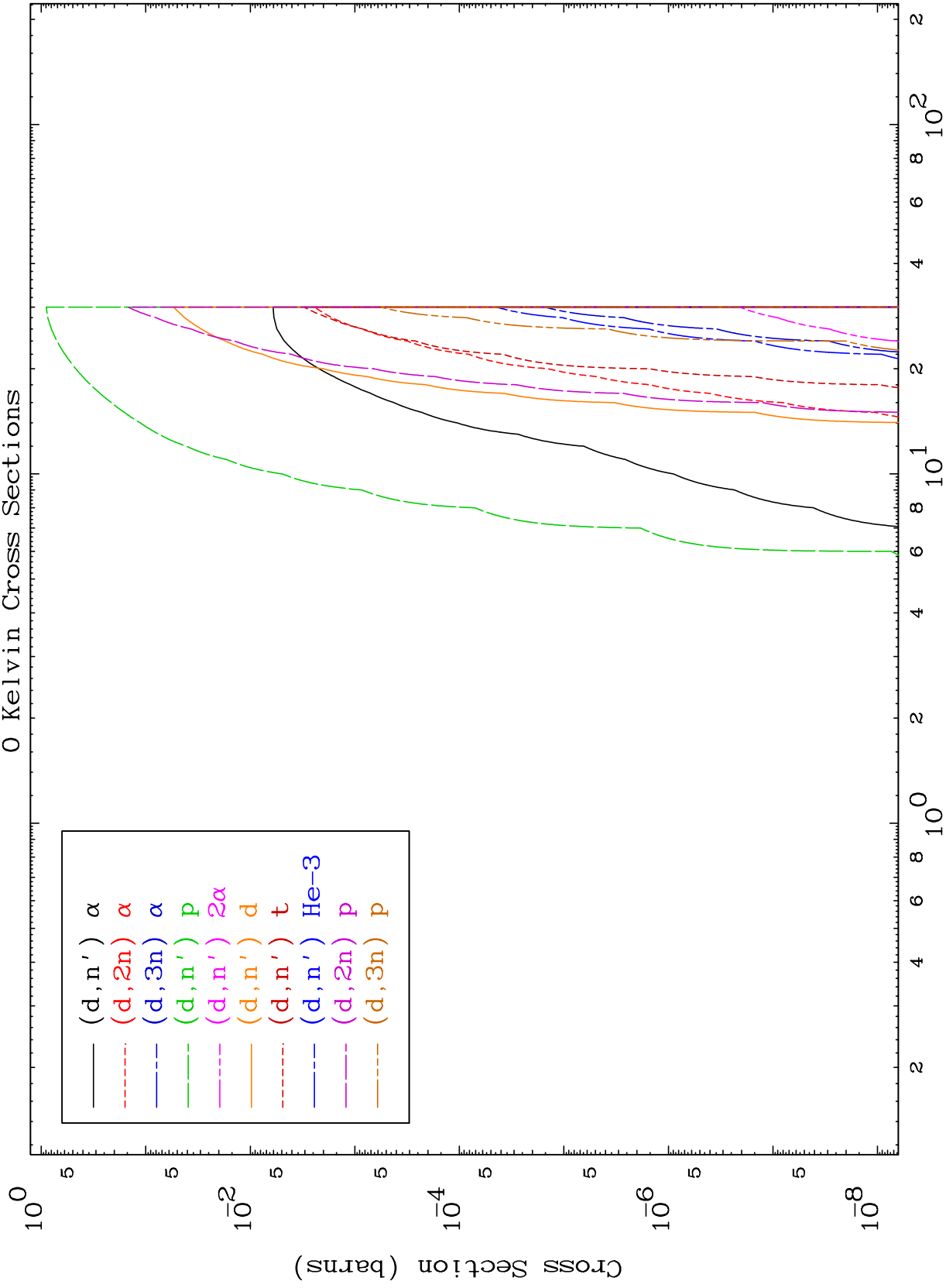


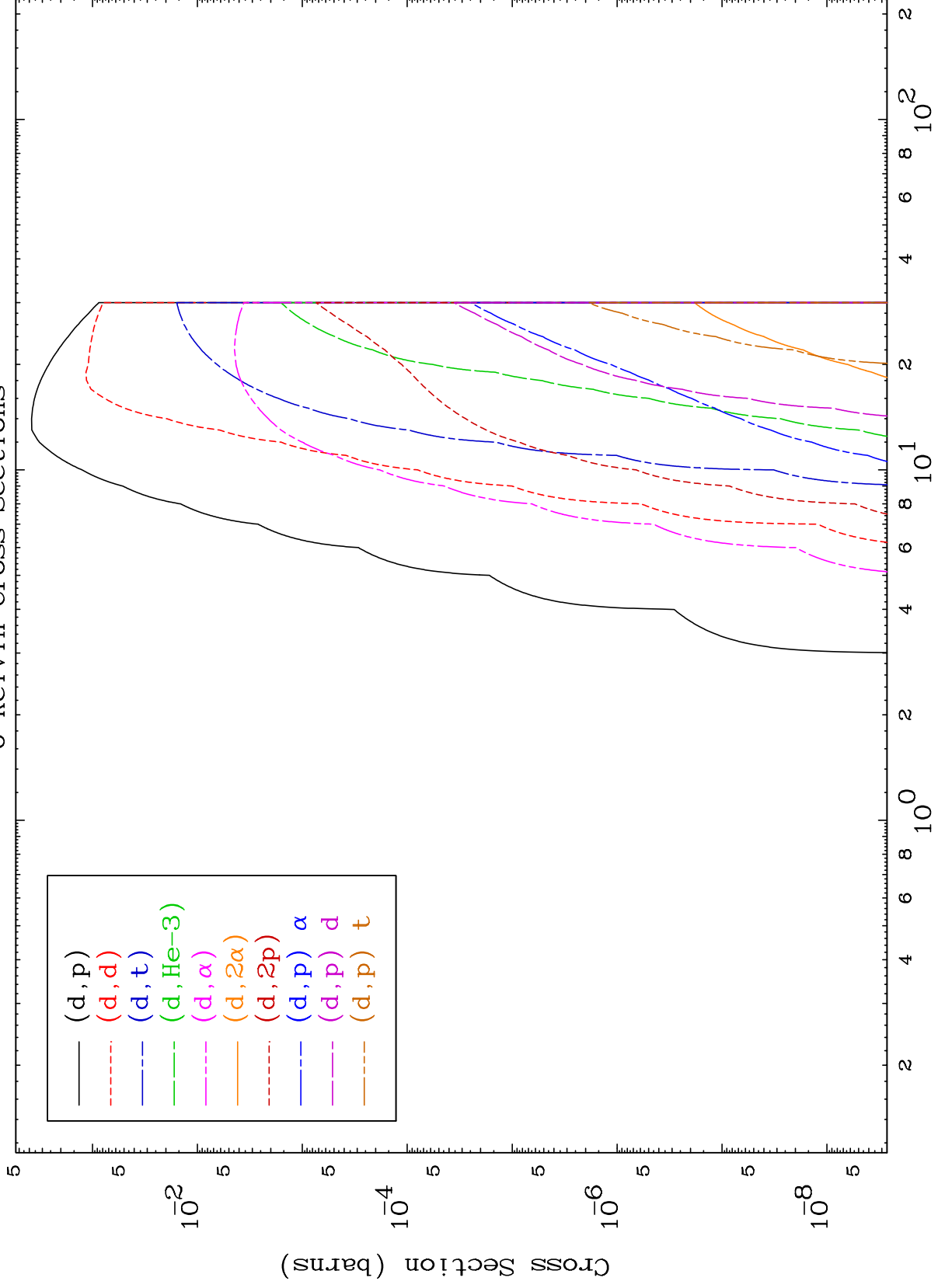


MAT 8101

Deuteron Charged Particle
0 Kelvin Cross Sections

81-T1-195



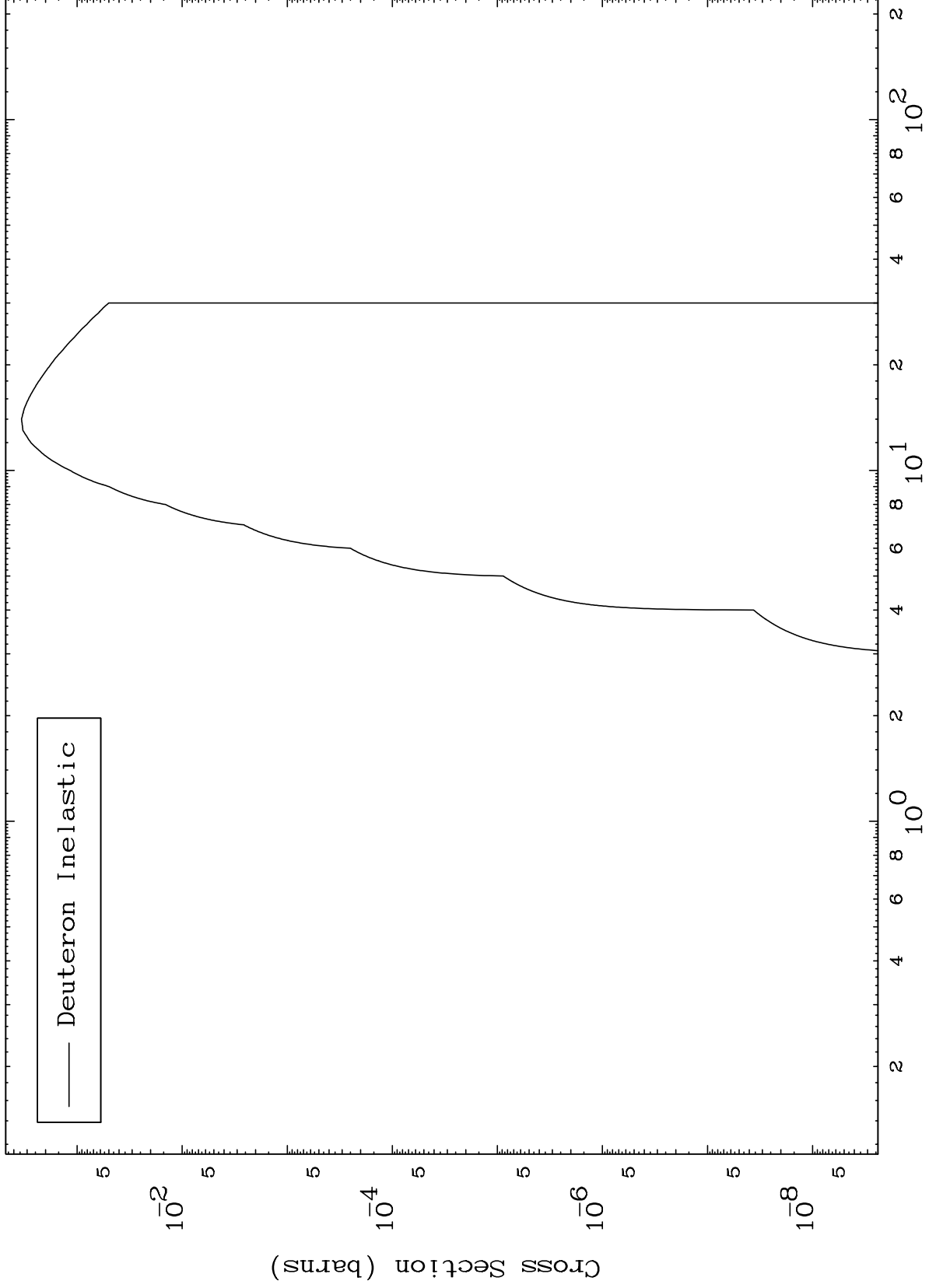


MAT 8101

(d,n') Level

81-Tl-195

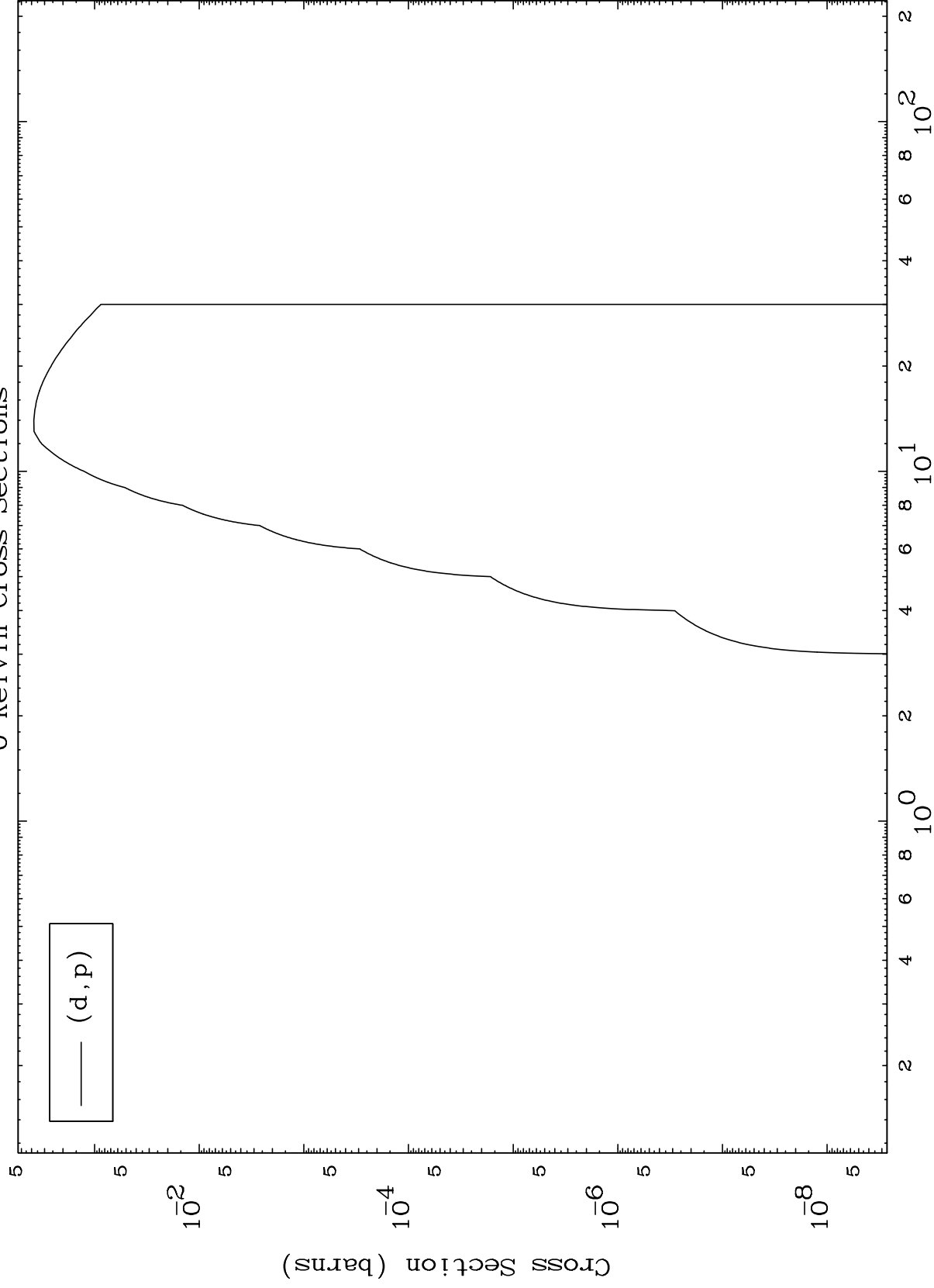
0 Kelvin Cross Sections



MAT 8101

81-Tl-195

(d,p) Levels
0 Kelvin Cross Sections



81-Tl-195

Incident Energy (MeV)

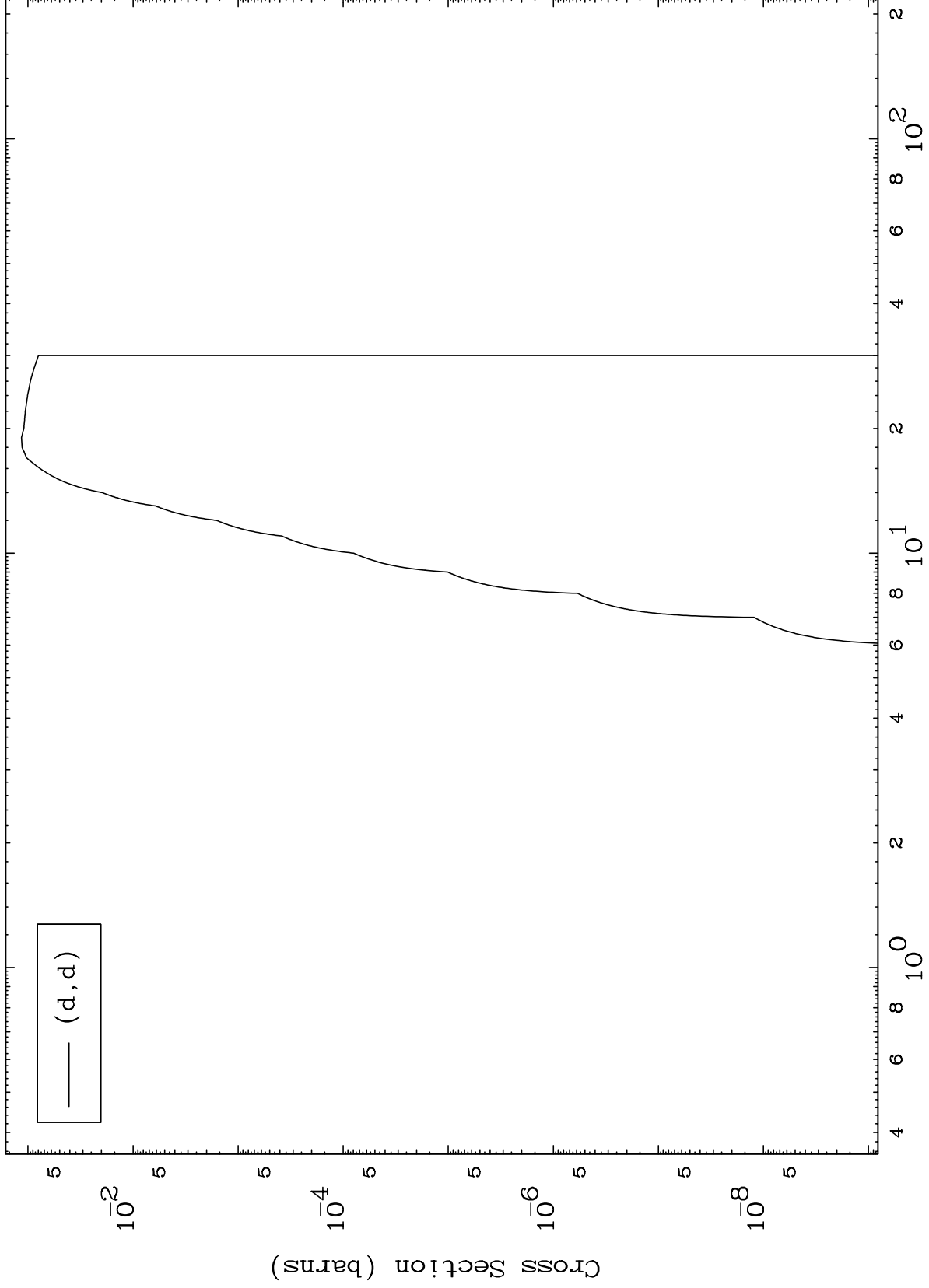
7

MAT 8101

(d,d) Levels

81-Tl-195

0 Kelvin Cross Sections



8

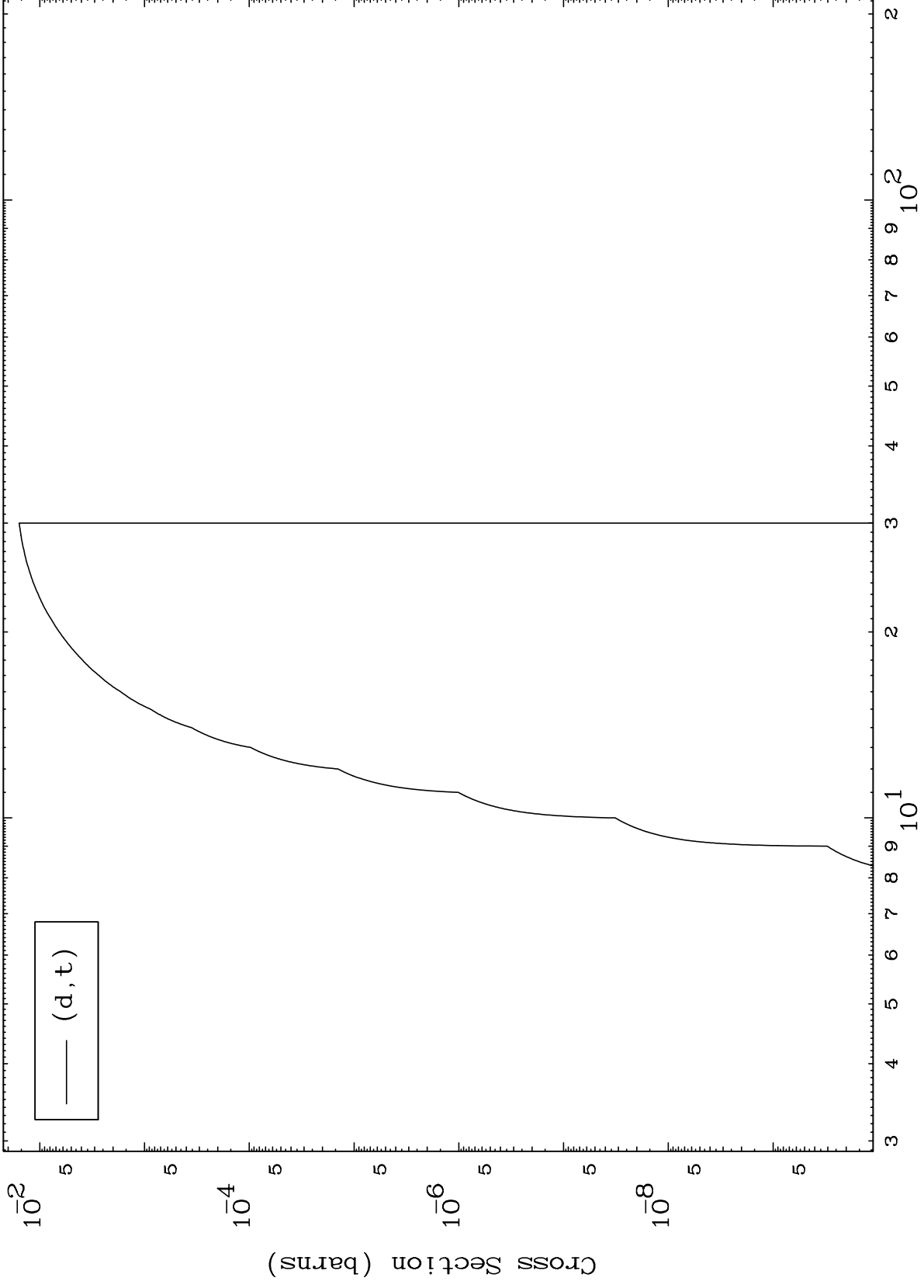
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-T1-195

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

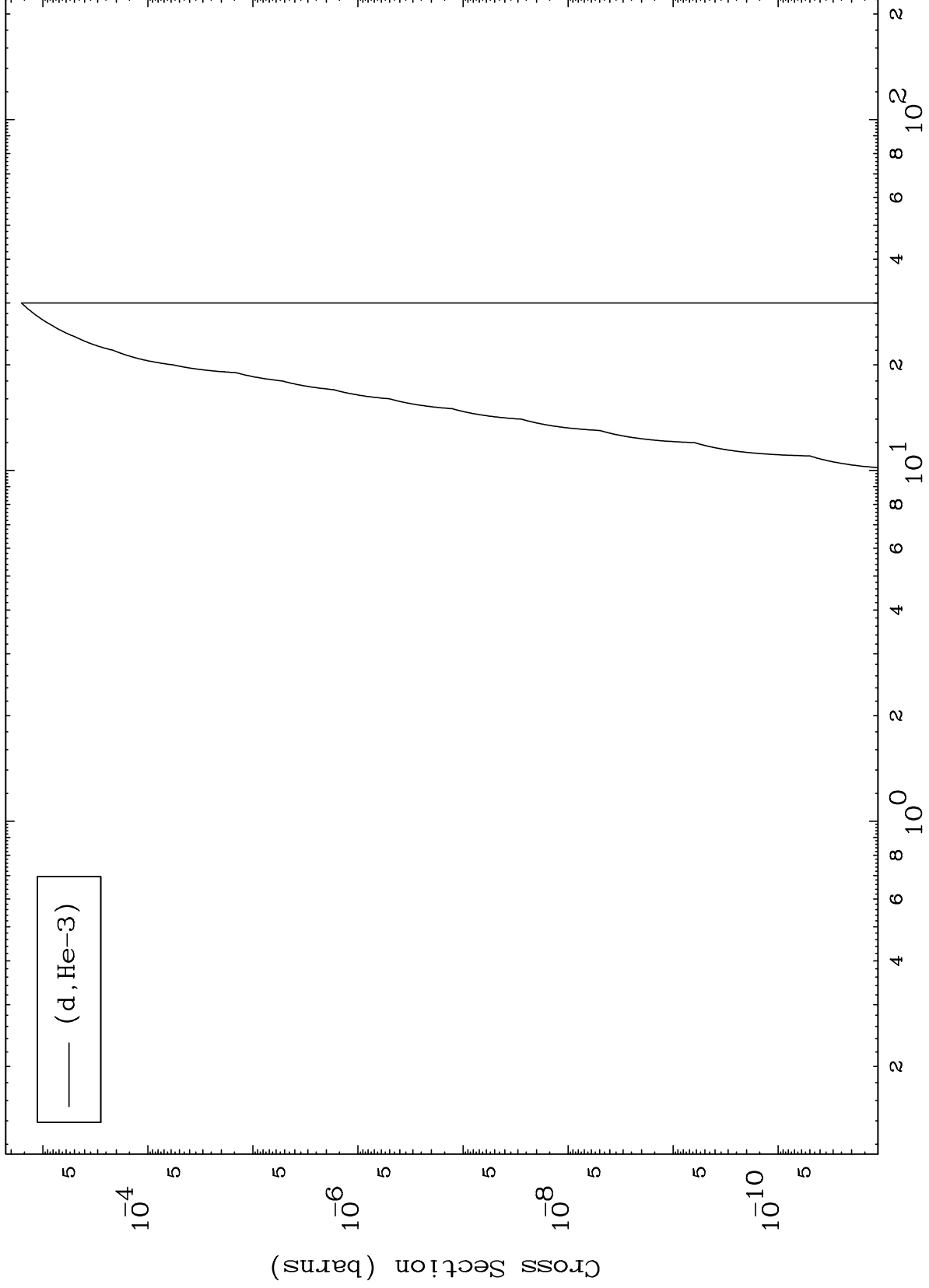
81-T1-195

MAT 8101

(d,He3) Levels

81-T1-195

0 Kelvin Cross Sections



10

Incident Energy (MeV)

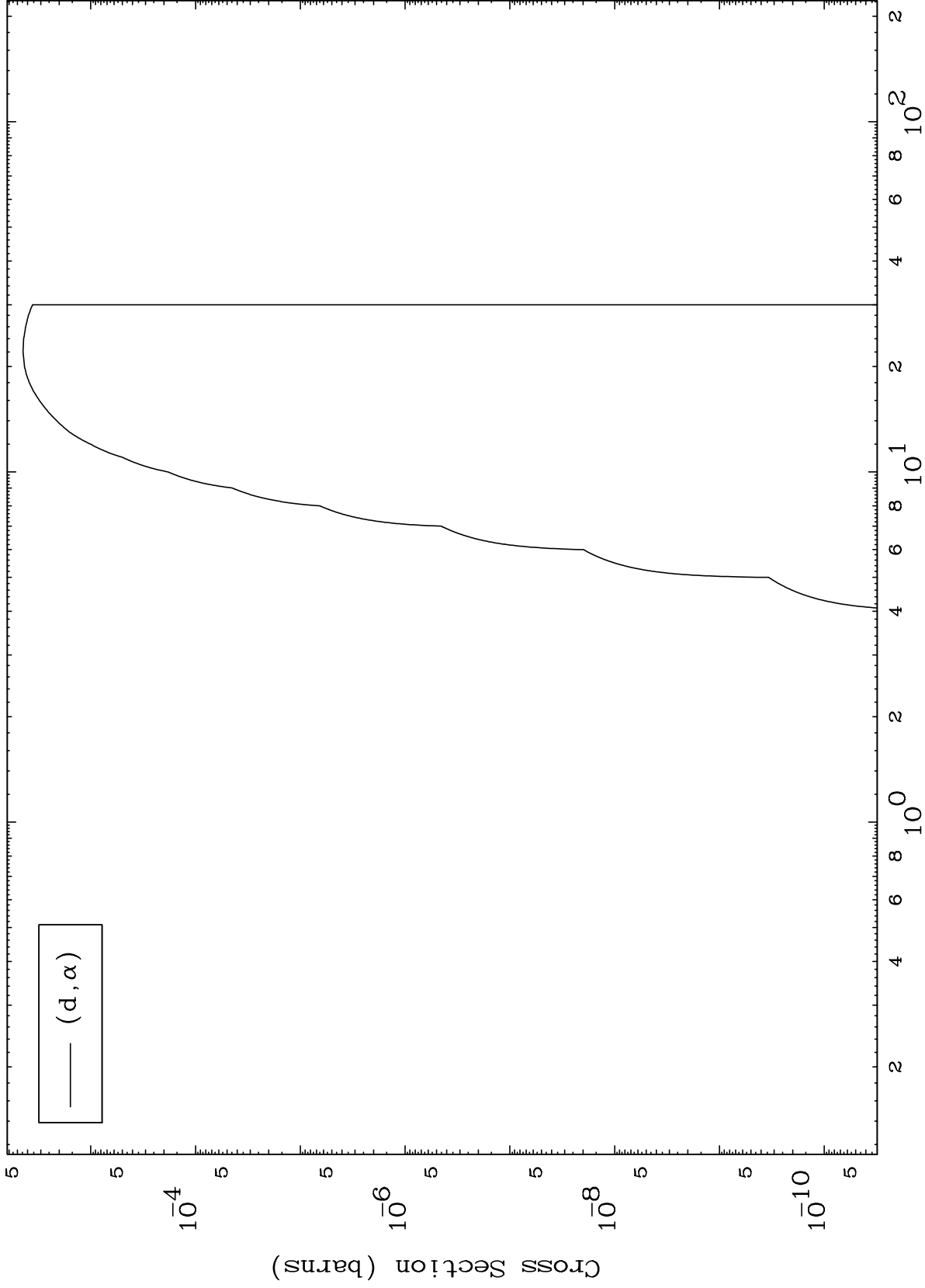
81-T1-195

MAT 8101

(d, α) Levels

81-Tl-195

0 Kelvin Cross Sections

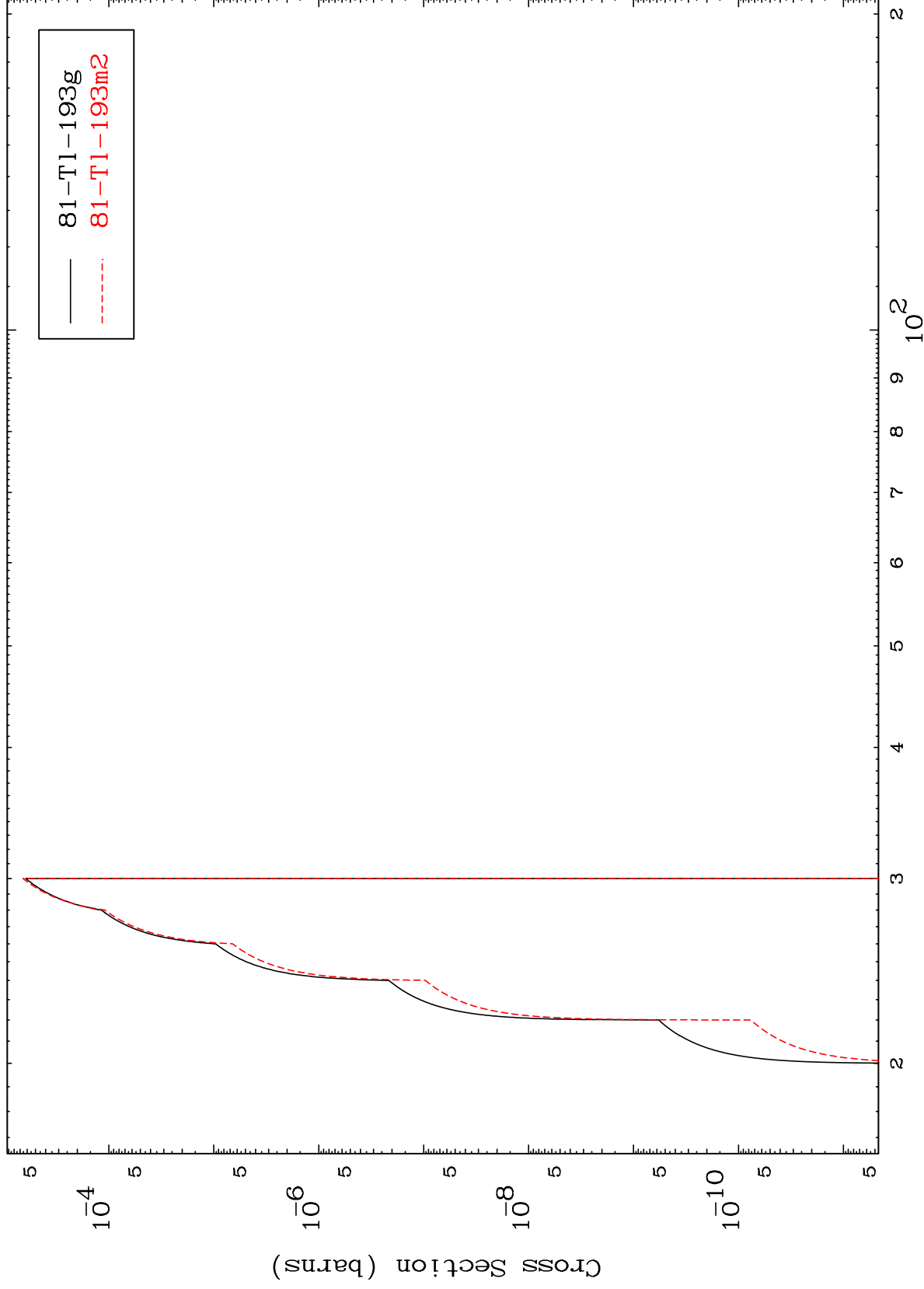


MAT 8101

(d,2n) d

81-Tl-195

Radionuclide Production Cross Section



12

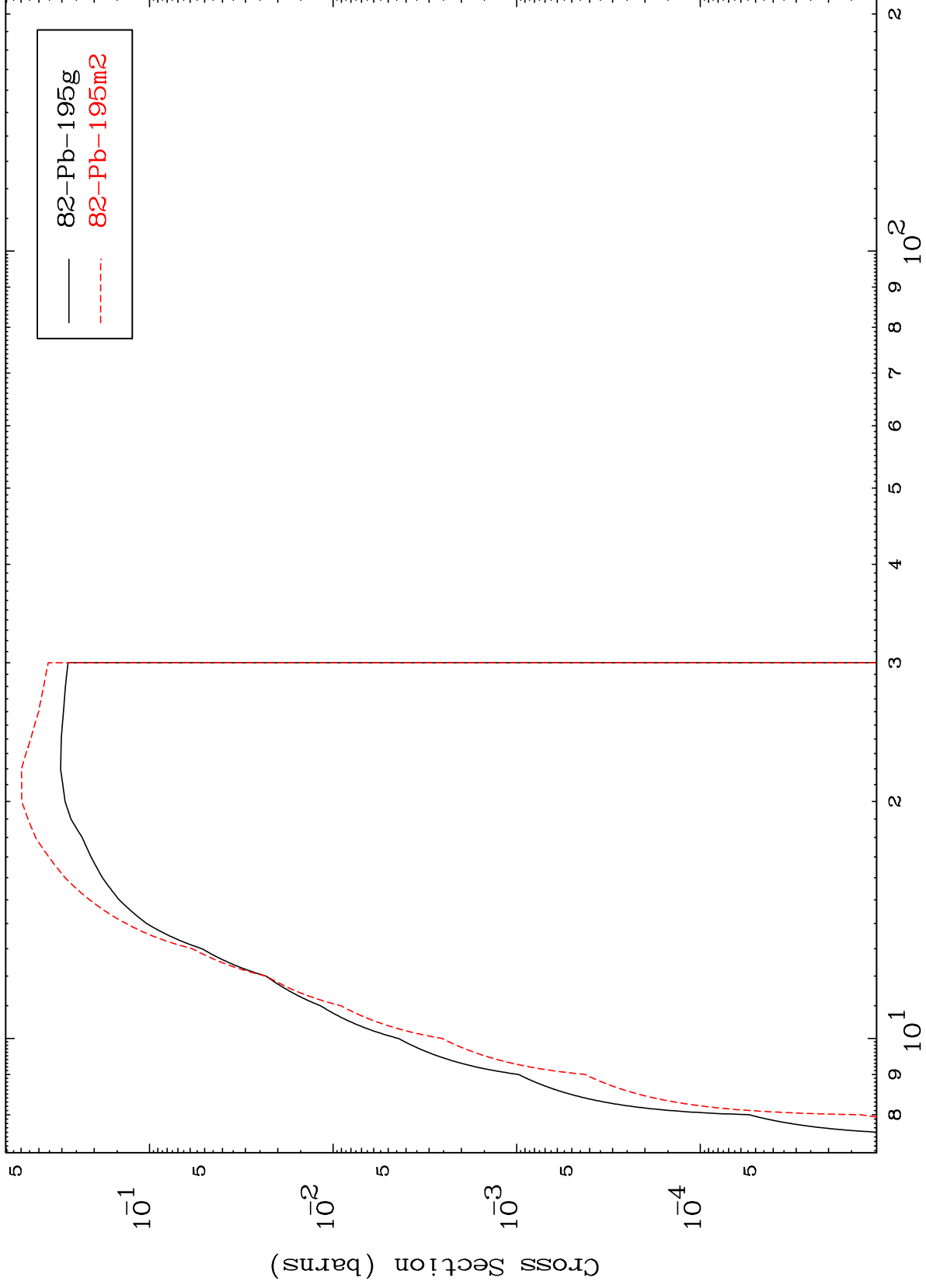
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

(d,2n)
Radionuclide Production Cross Section



13

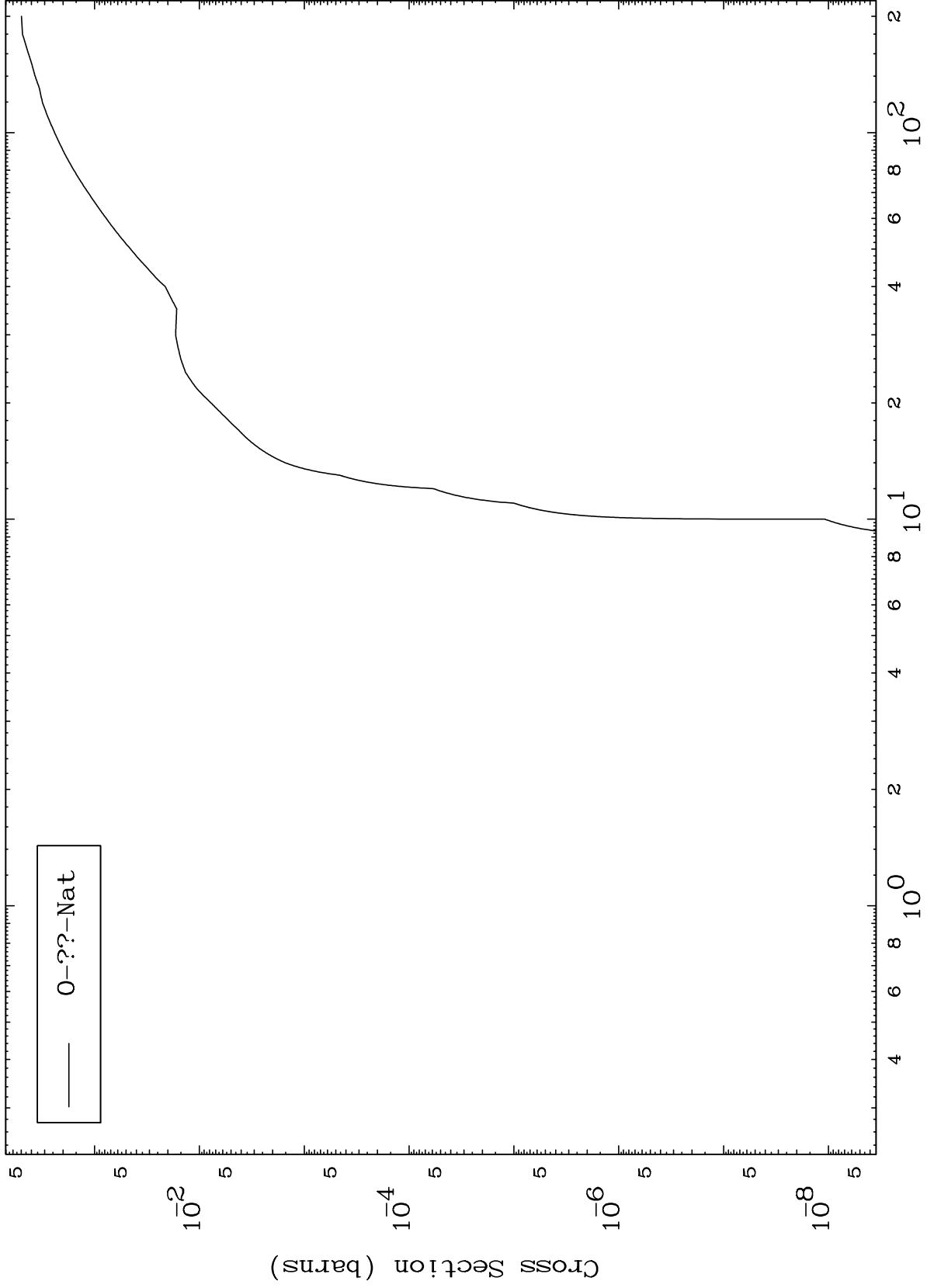
Incident Energy (MeV)

81-Tl-195

MAT 8101

Deuteron Fission
Radionuclide Production Cross Section

81-Tl-195



14

Incident Energy (MeV)

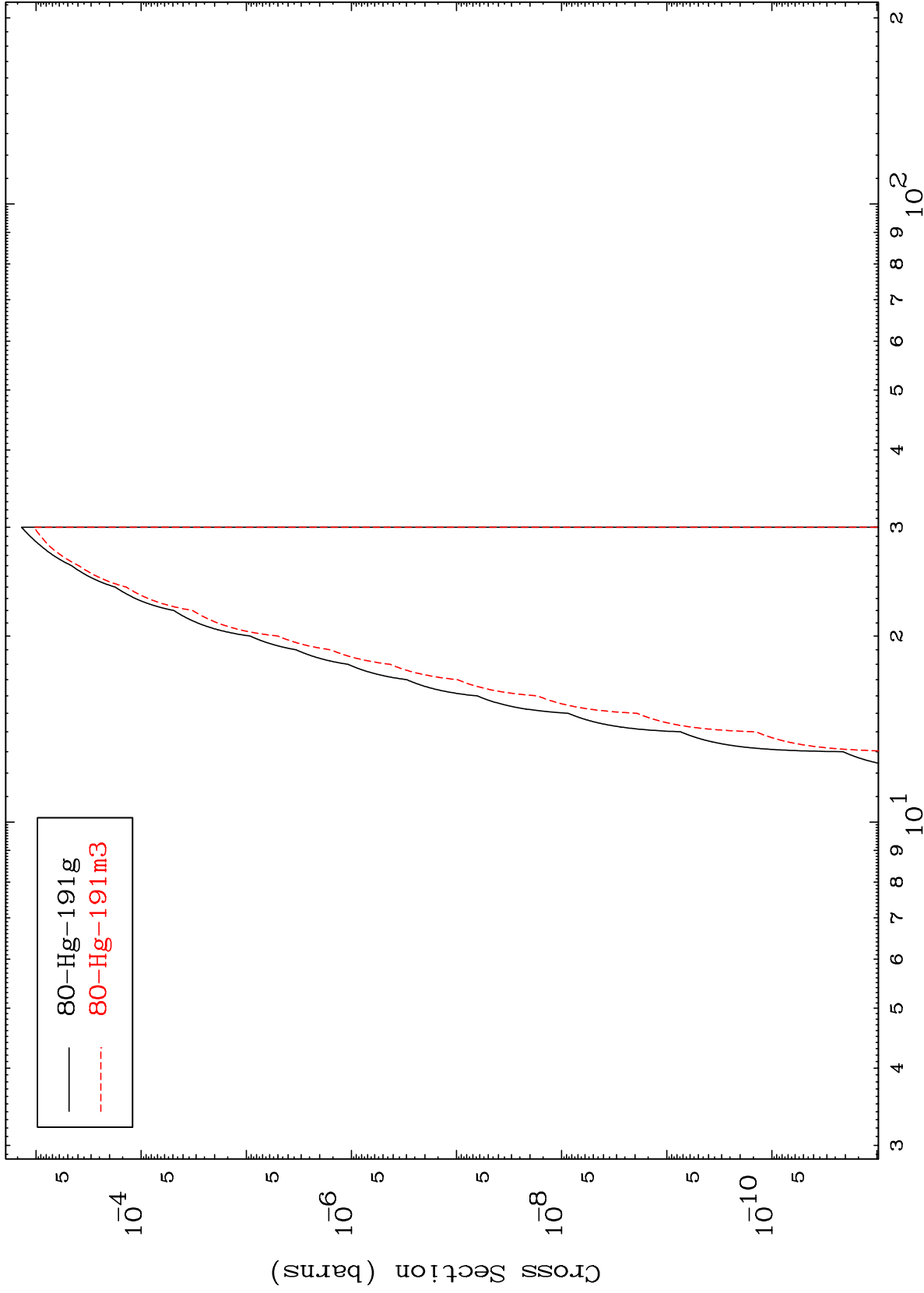
81-Tl-195

MAT 8101

81-Tl-195

(d,2n) α

Radionuclide Production Cross Section



15

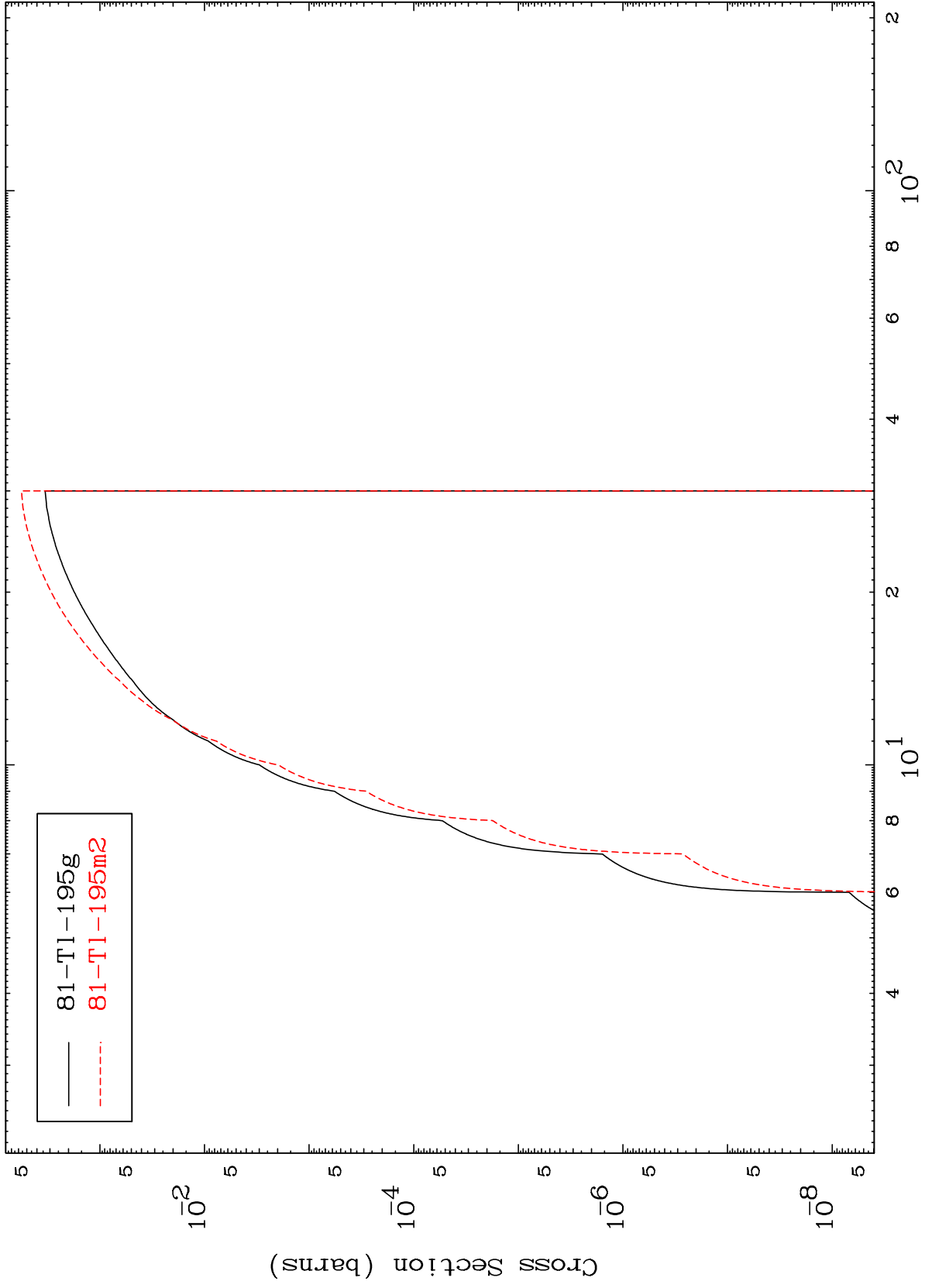
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

(d,n') p
Radionuclide Production Cross Section



16

81-Tl-195

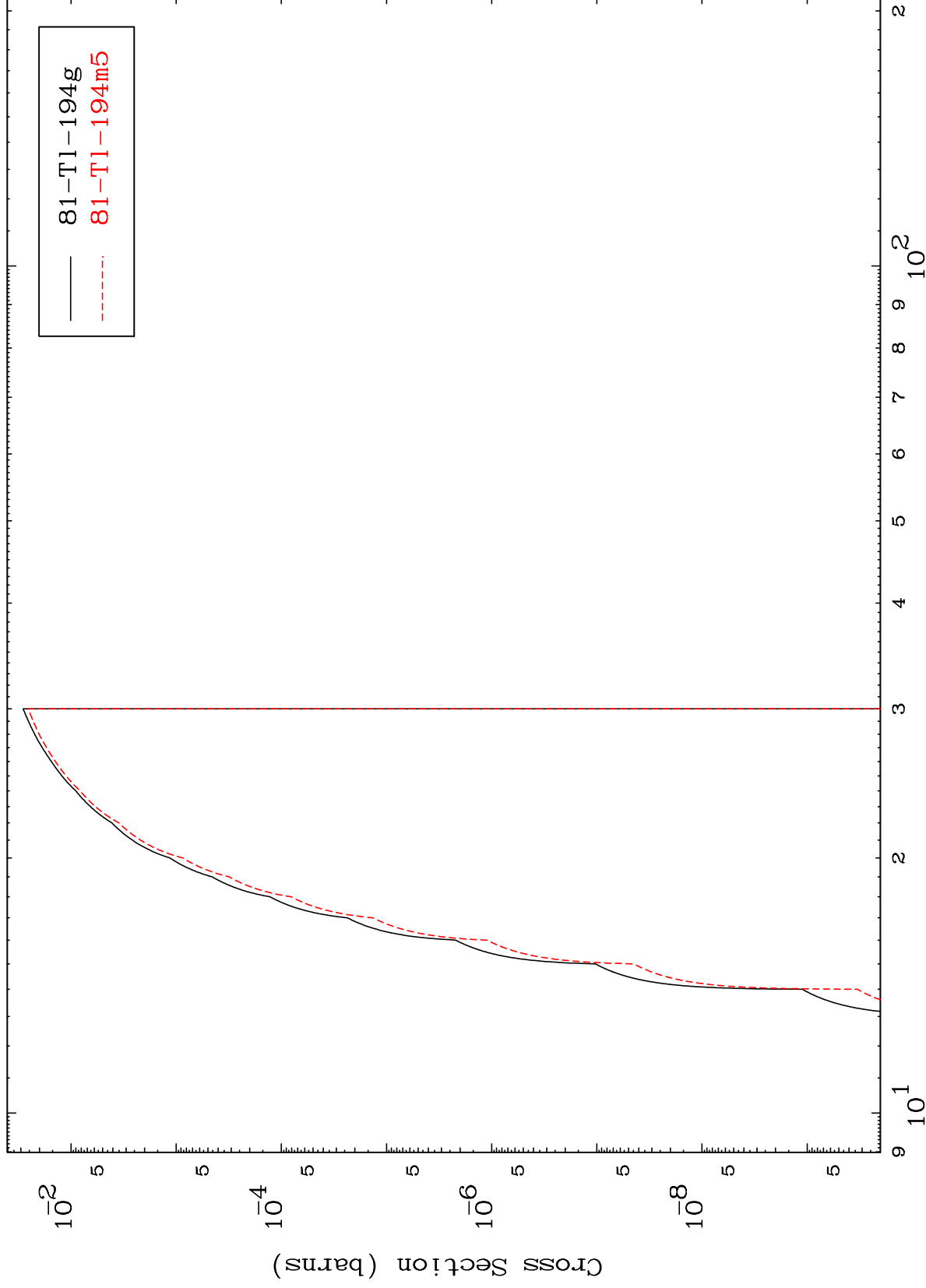
Incident Energy (MeV)

MAT 8101

(d,n') d

81-Tl-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

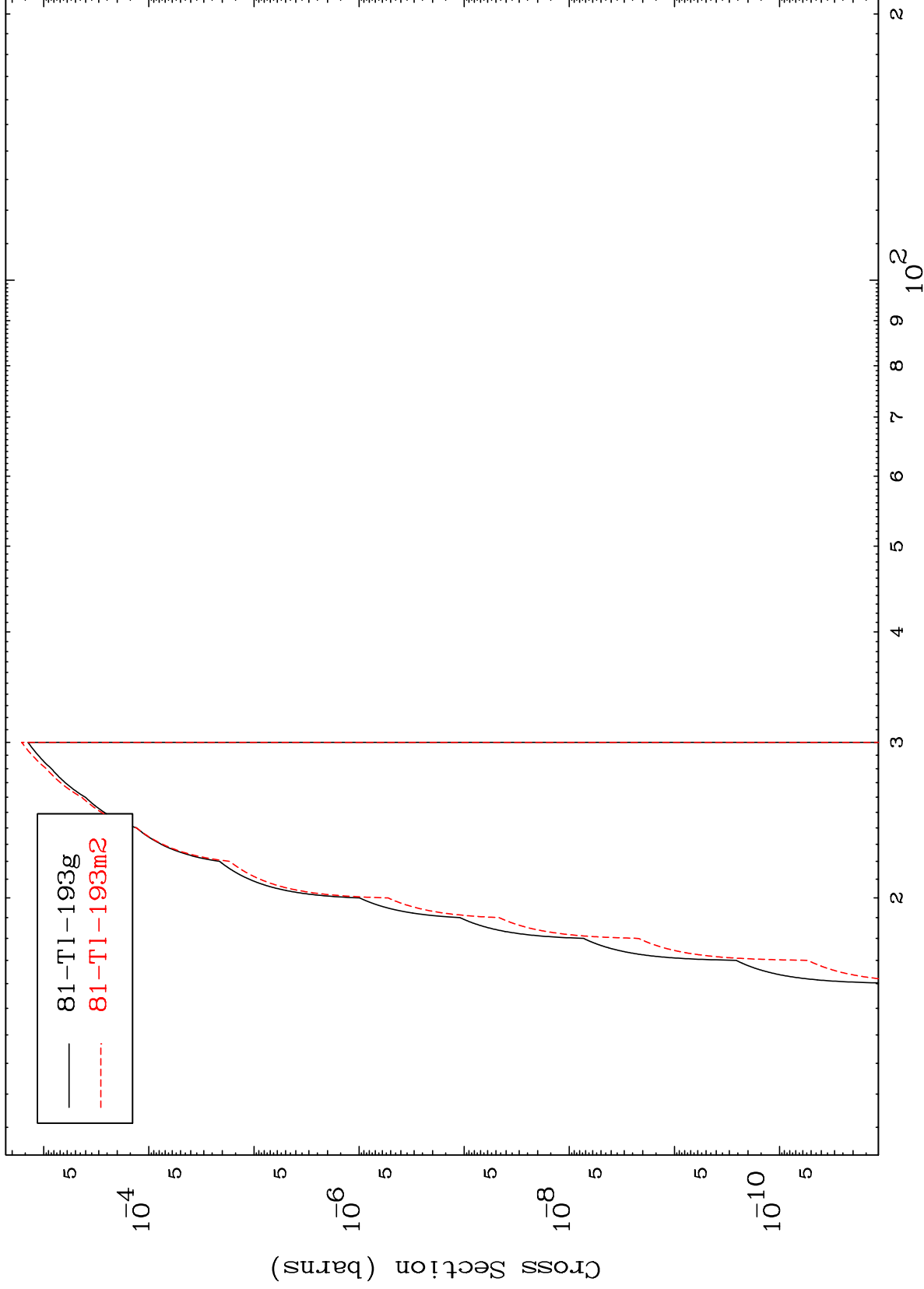
81-Tl-195

MAT 8101

(d,n') t

81-Tl-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

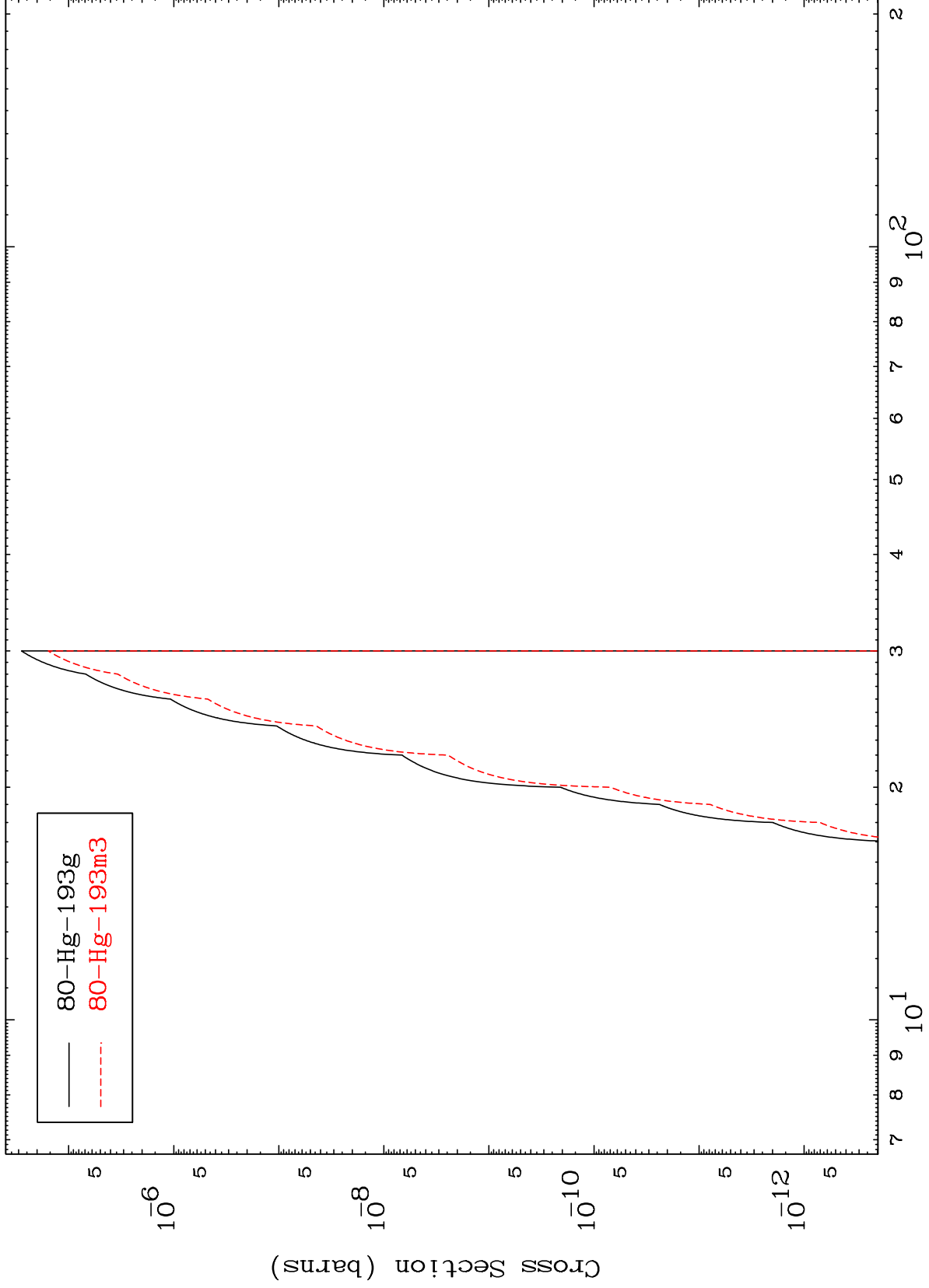
81-Tl-195

MAT 8101

(d,n') He-3

81-T1-195

Radionuclide Production Cross Section



19

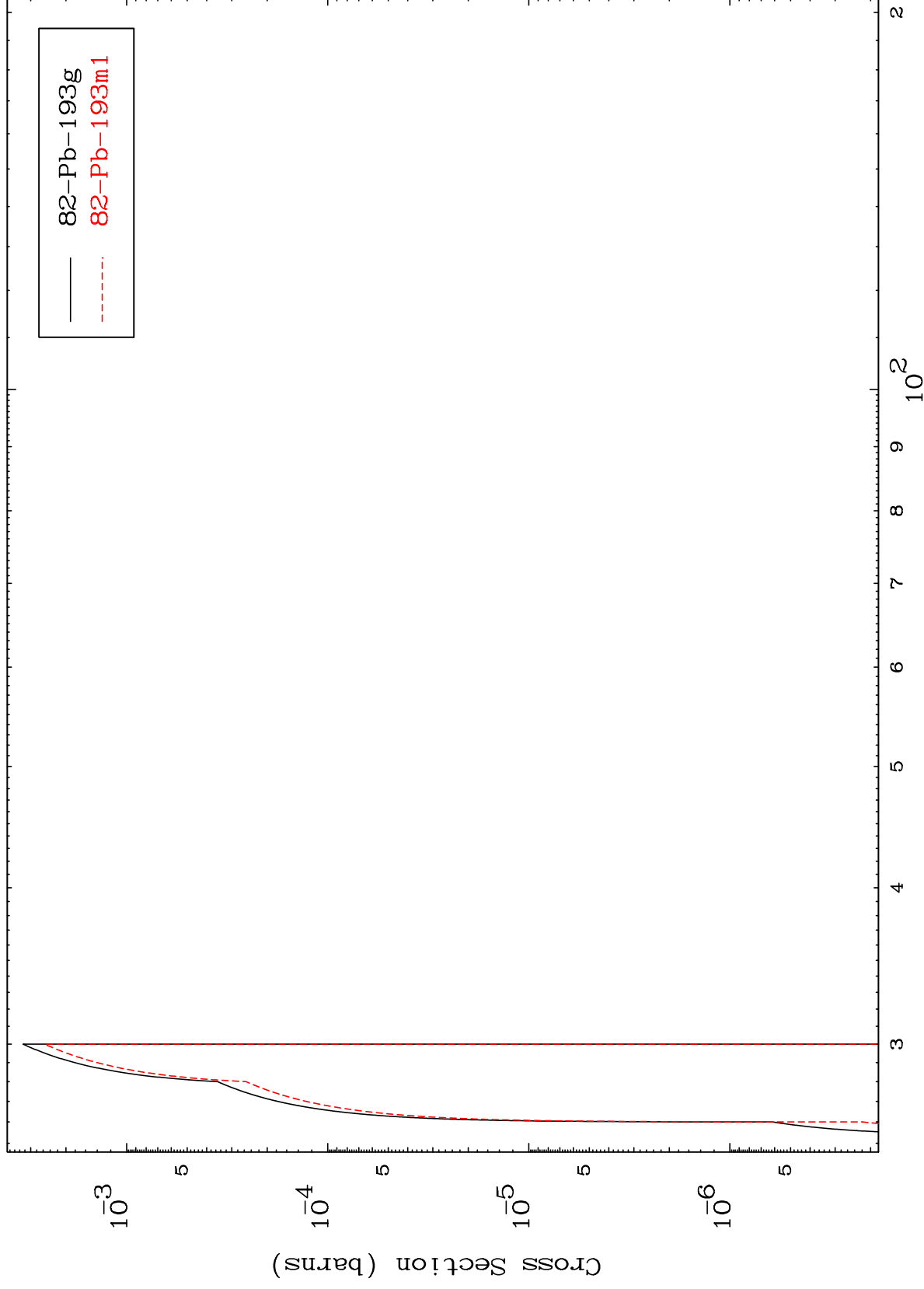
Incident Energy (MeV)

81-T1-195

MAT 8101

81-Tl-195

(d,4n)
Radionuclide Production Cross Section

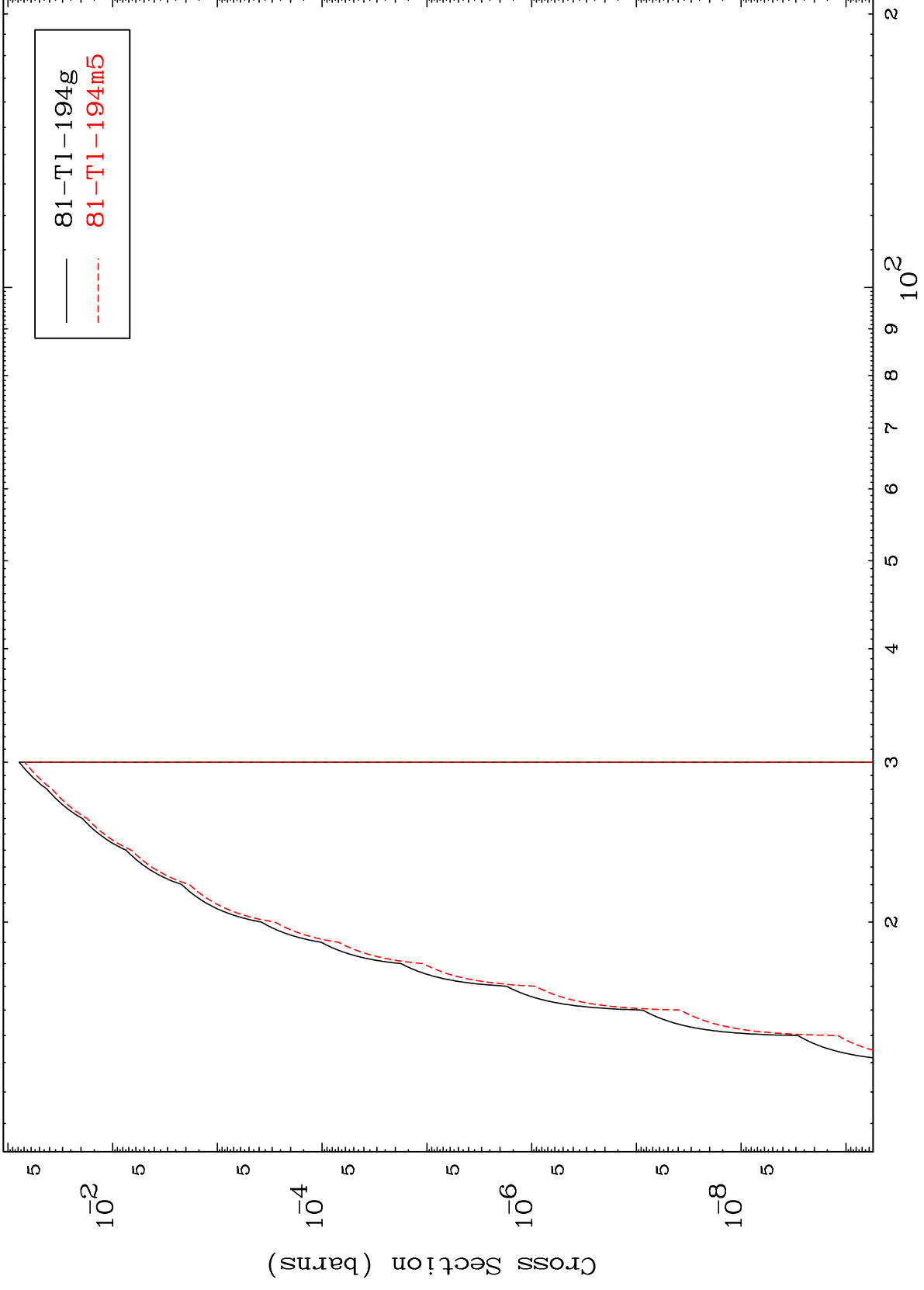


81-Tl-195

Incident Energy (MeV)

20

Radionuclide Production Cross Section

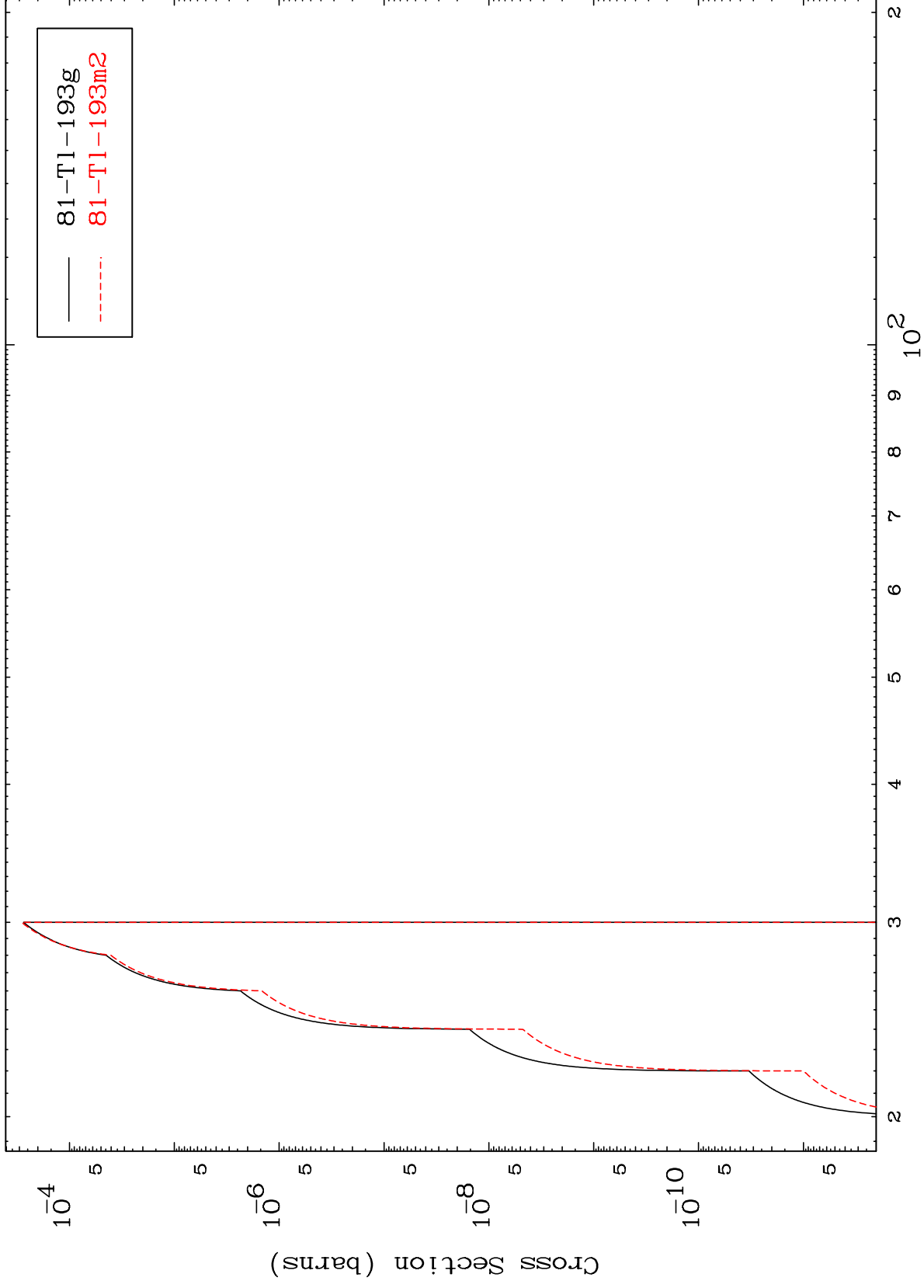


MAT 8101

(d,3n) p

81-Tl-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

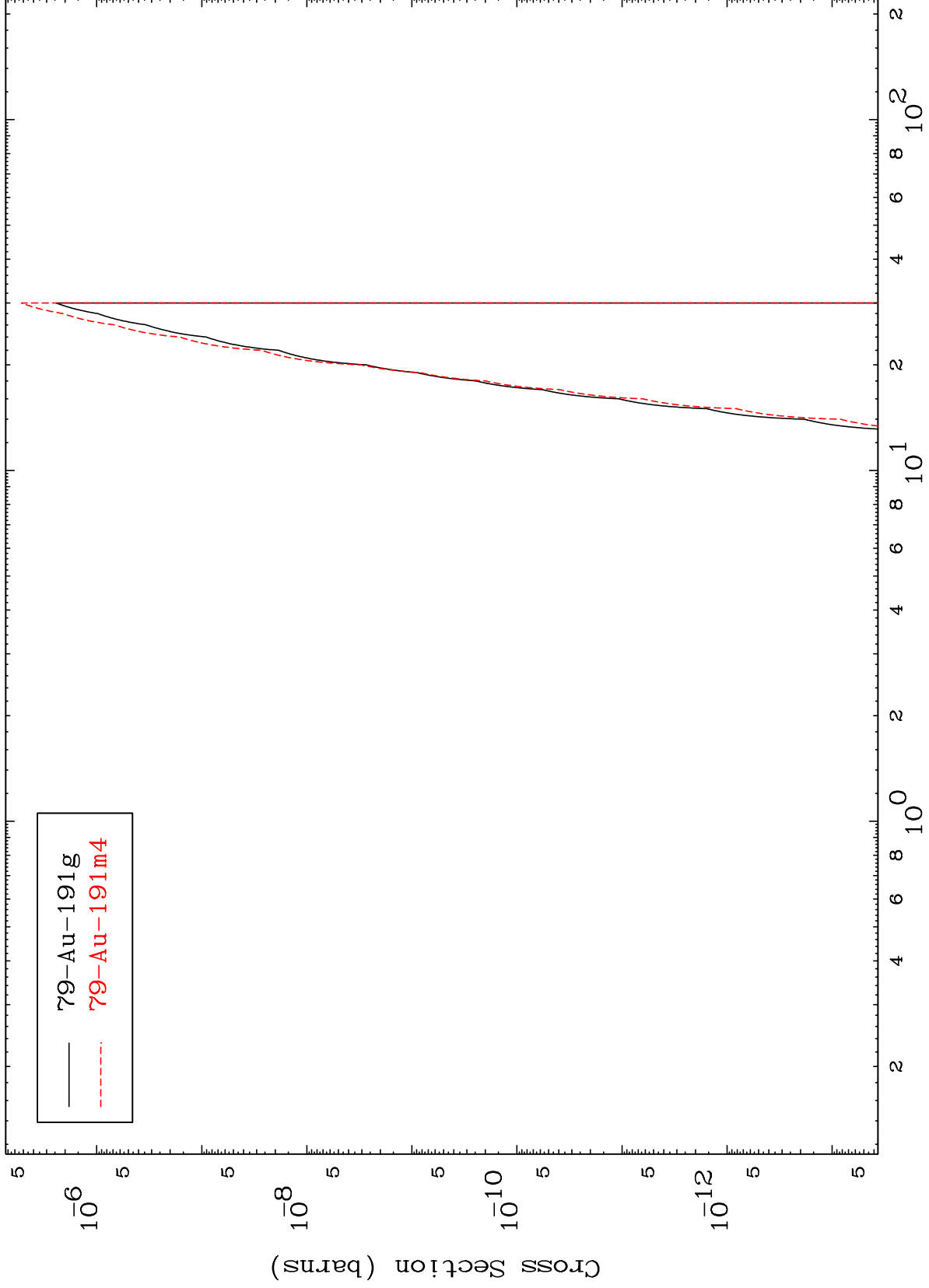
81-Tl-195

MAT 8101

(d,n') p α

81-Tl-195

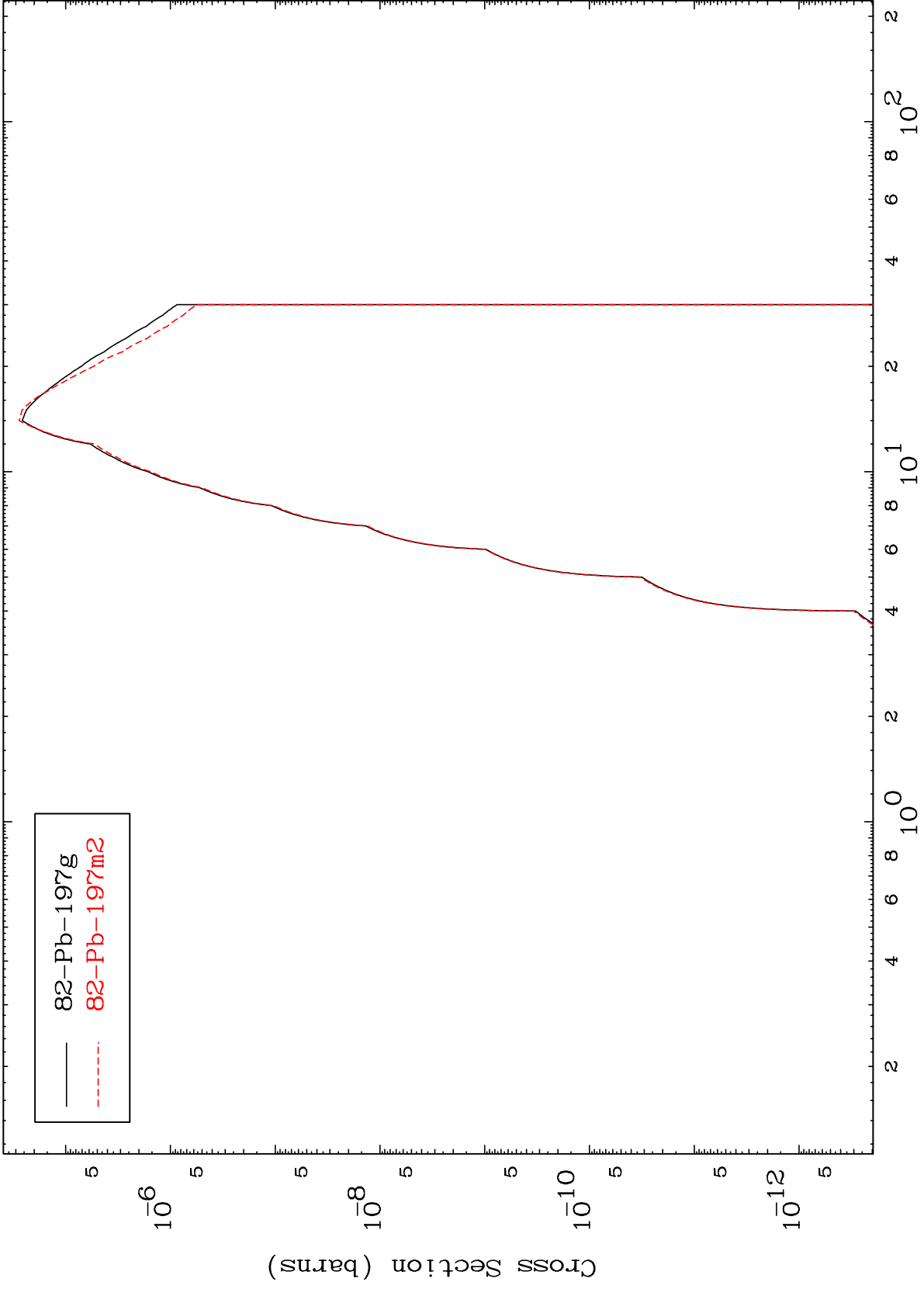
Radionuclide Production Cross Section



MAT 8101

81-Tl-195

(d, γ)
Radionuclide Production Cross Section



24

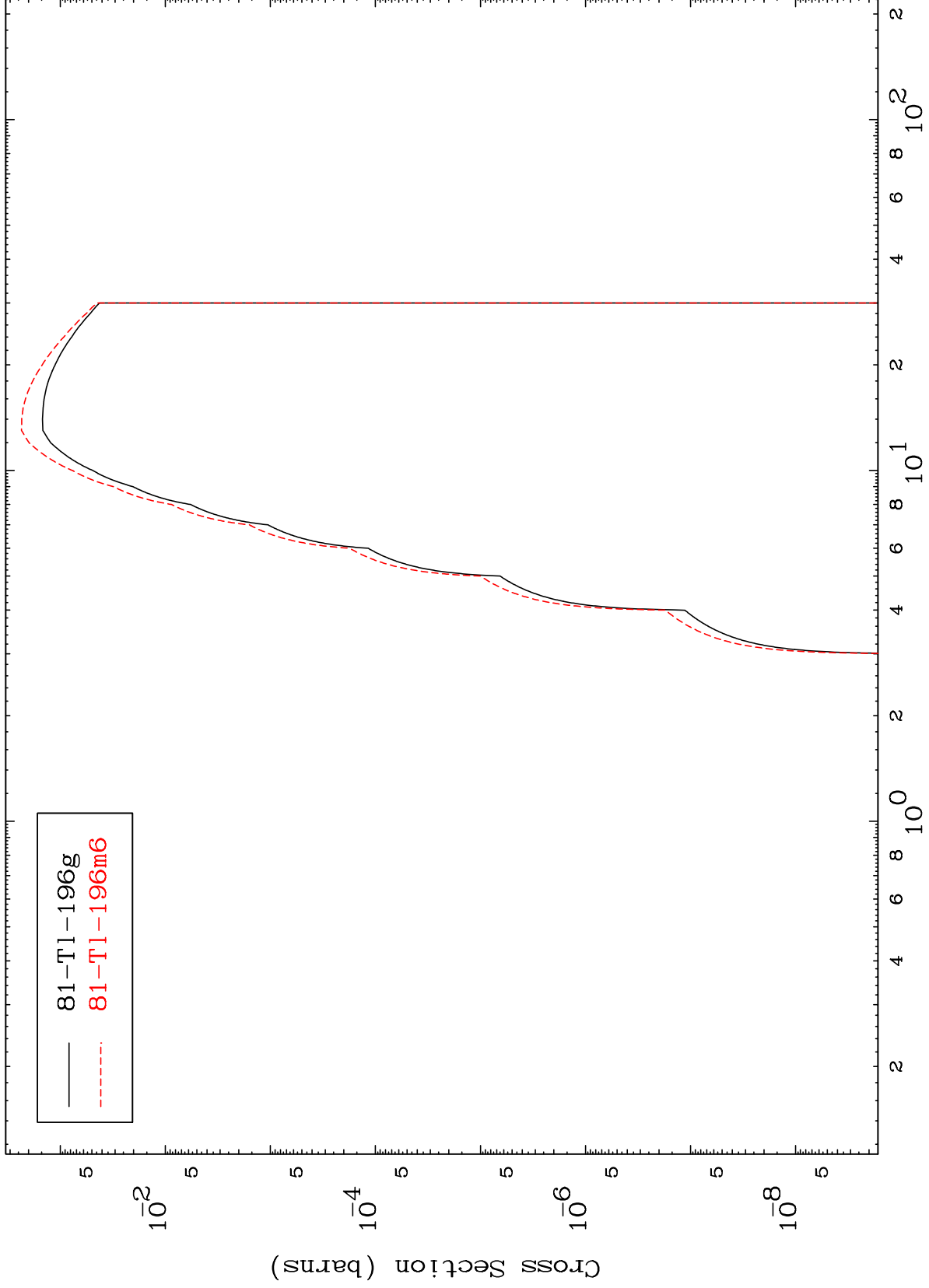
81-Tl-195

Incident Energy (MeV)

MAT 8101

81-Tl-195

(d,p)
Radionuclide Production Cross Section

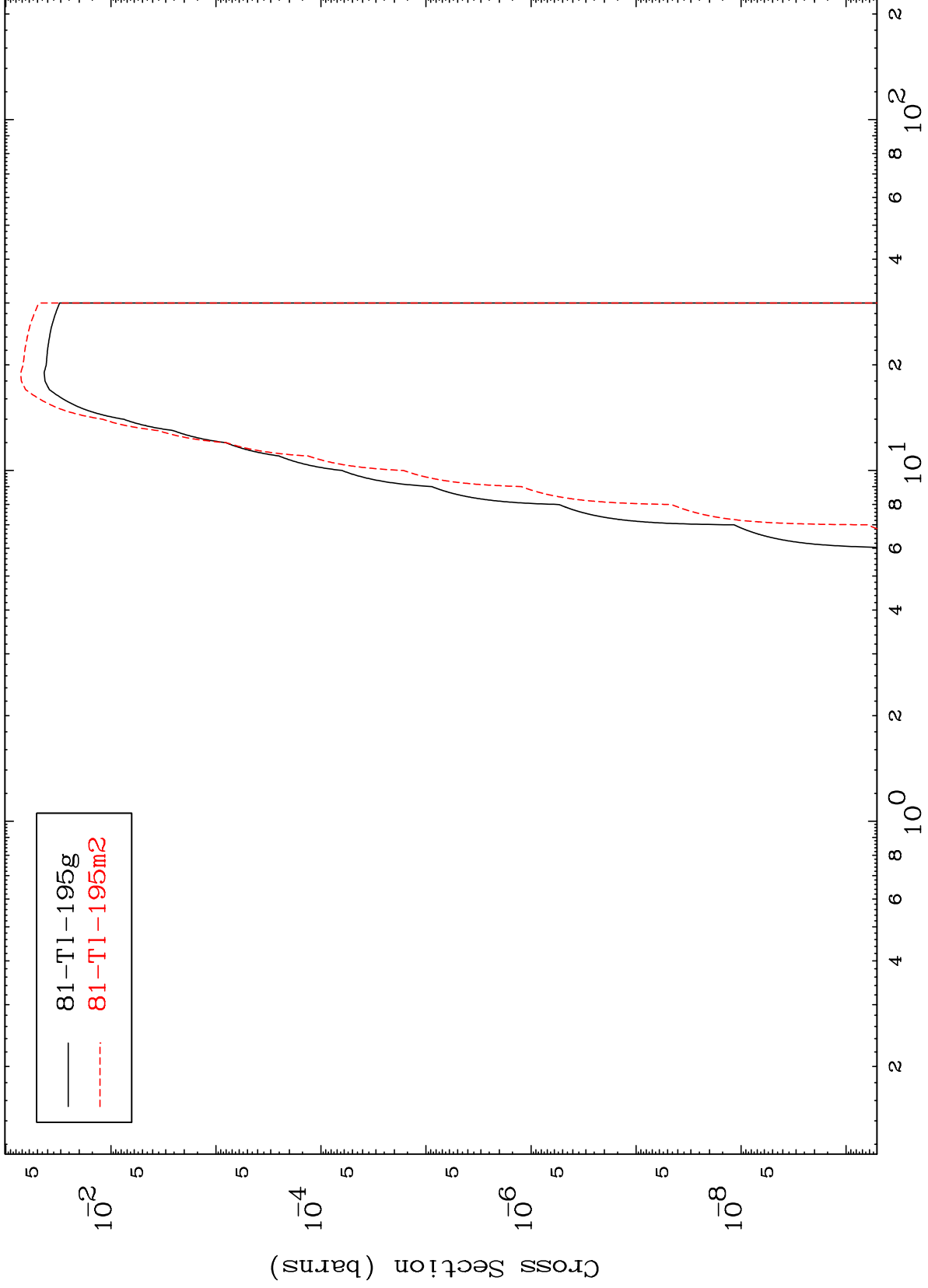


MAT 8101

(d,d)

81-Tl-195

Radionuclide Production Cross Section



26

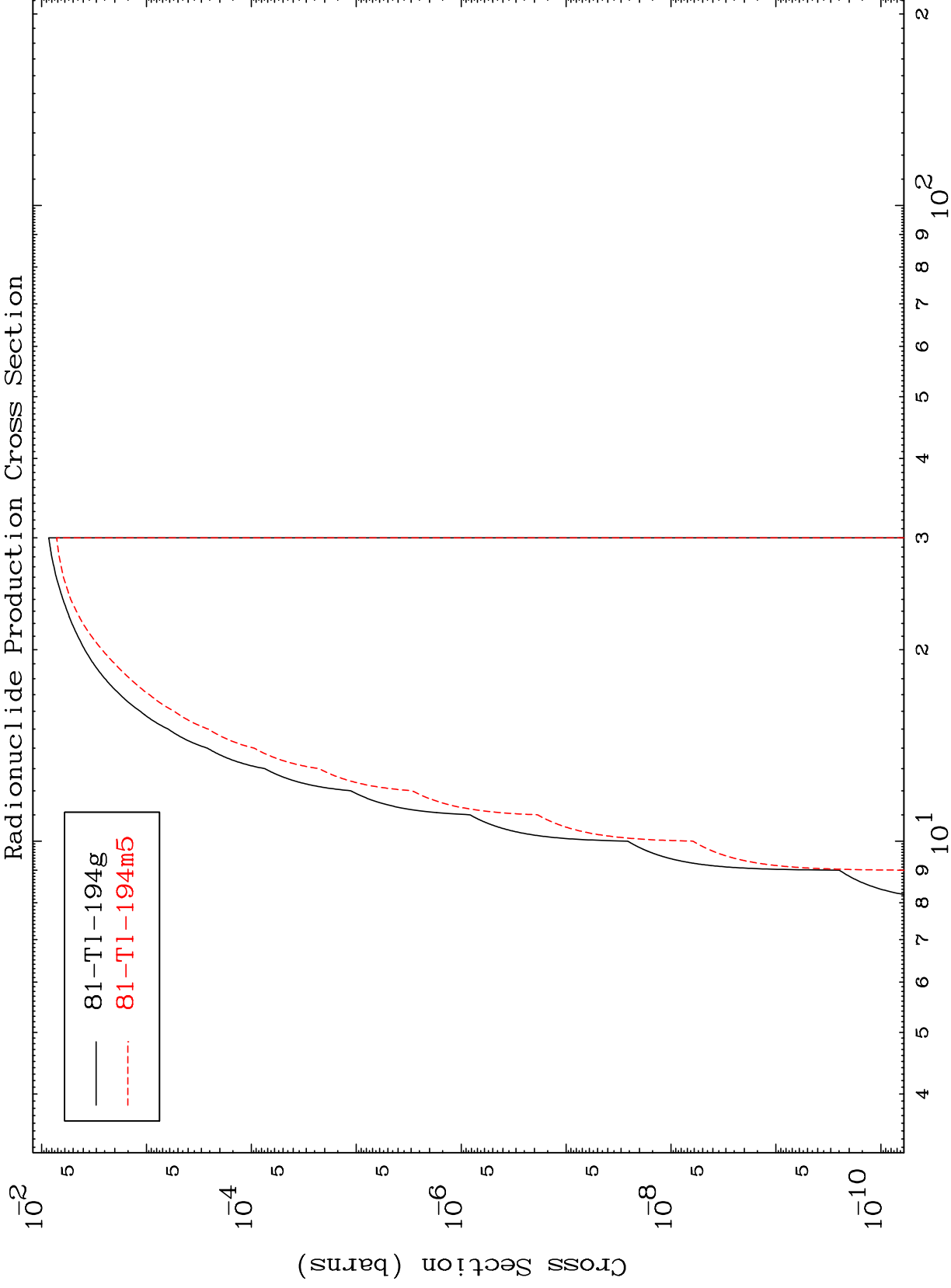
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

Radionuclide Production Cross Section



27

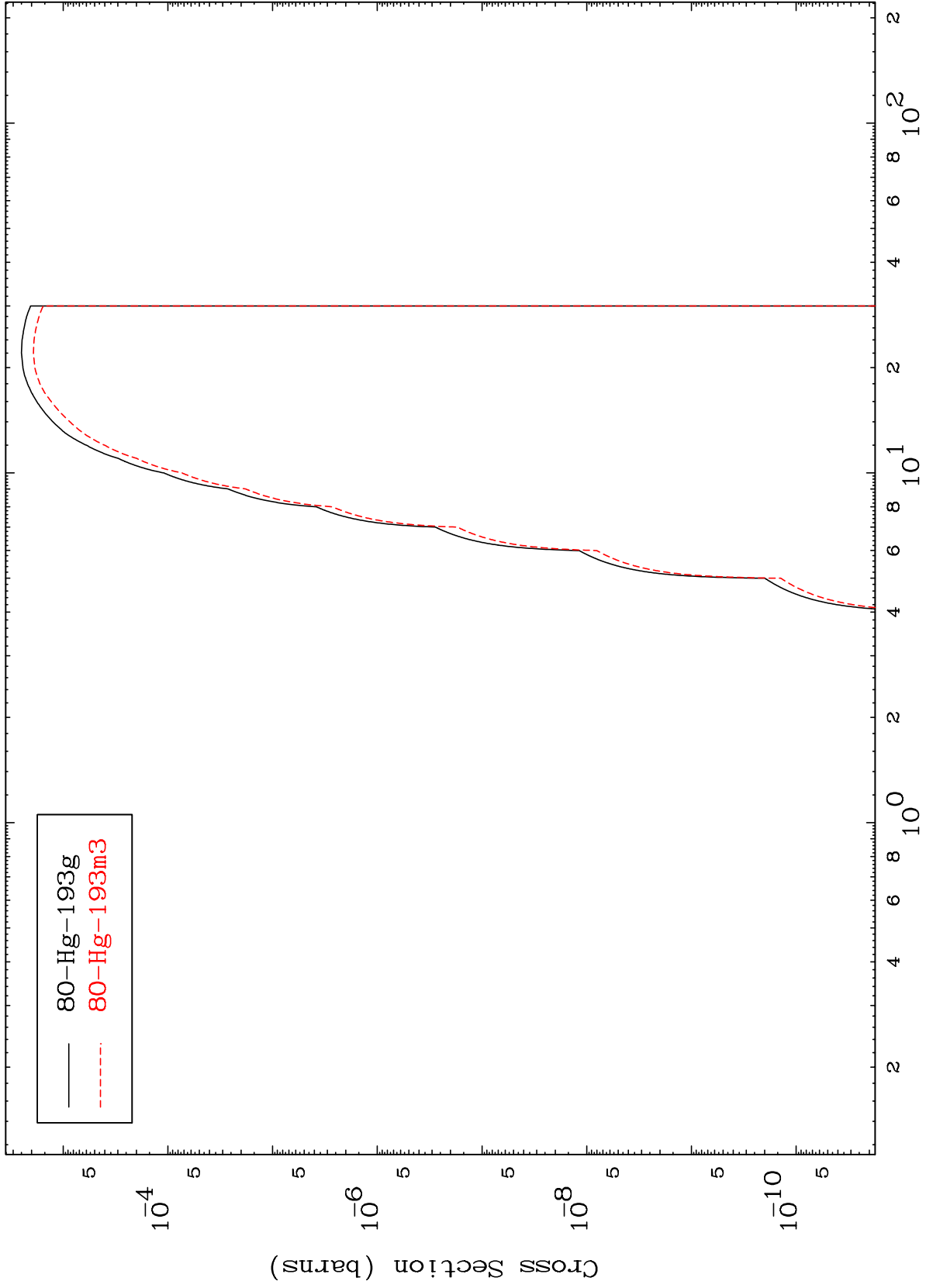
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

(d, α)
Radionuclide Production Cross Section



28

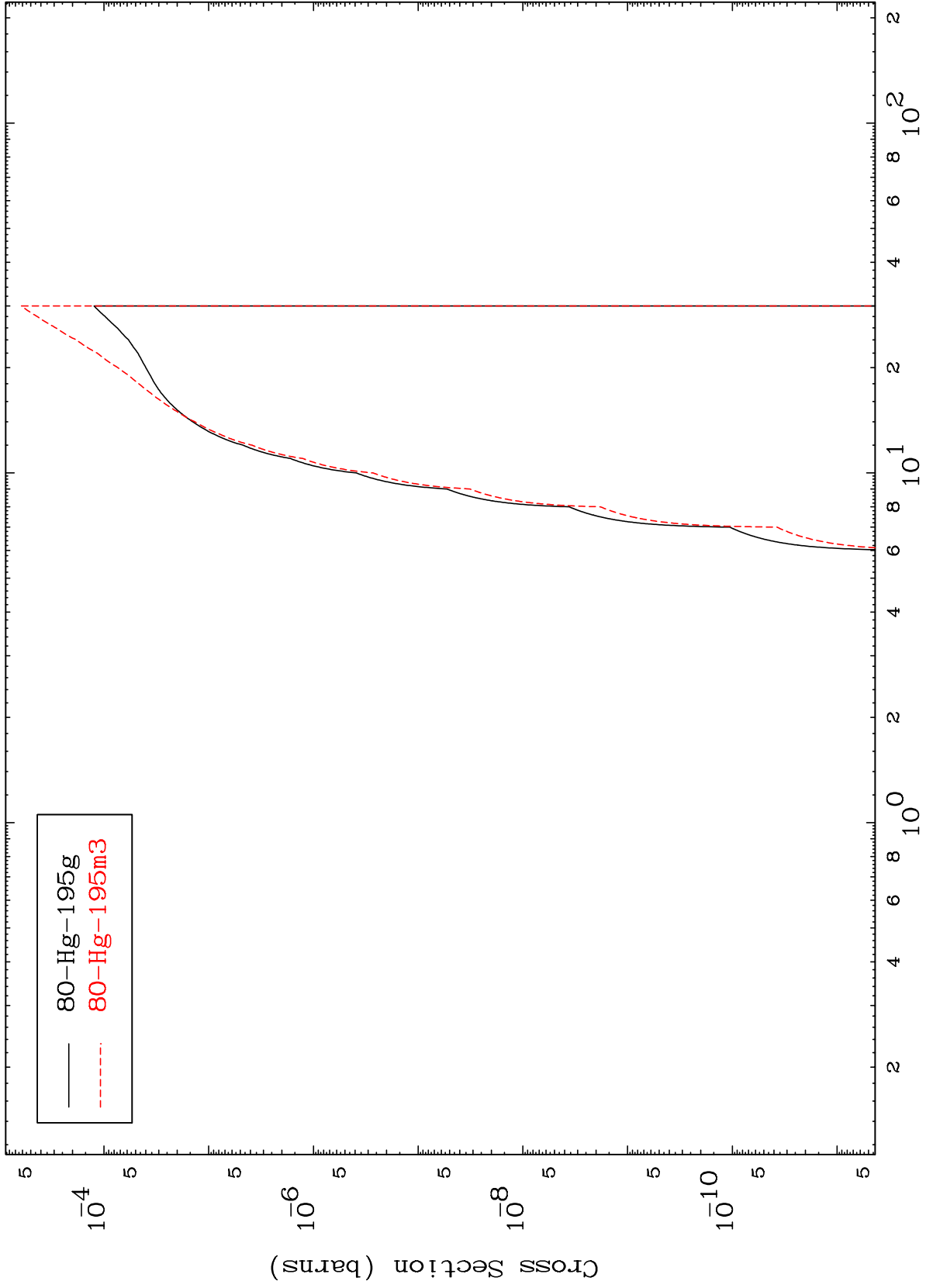
81-Tl-195

Incident Energy (MeV)

MAT 8101

81-Tl-195

Radionuclide Production Cross Section
(d,2p)

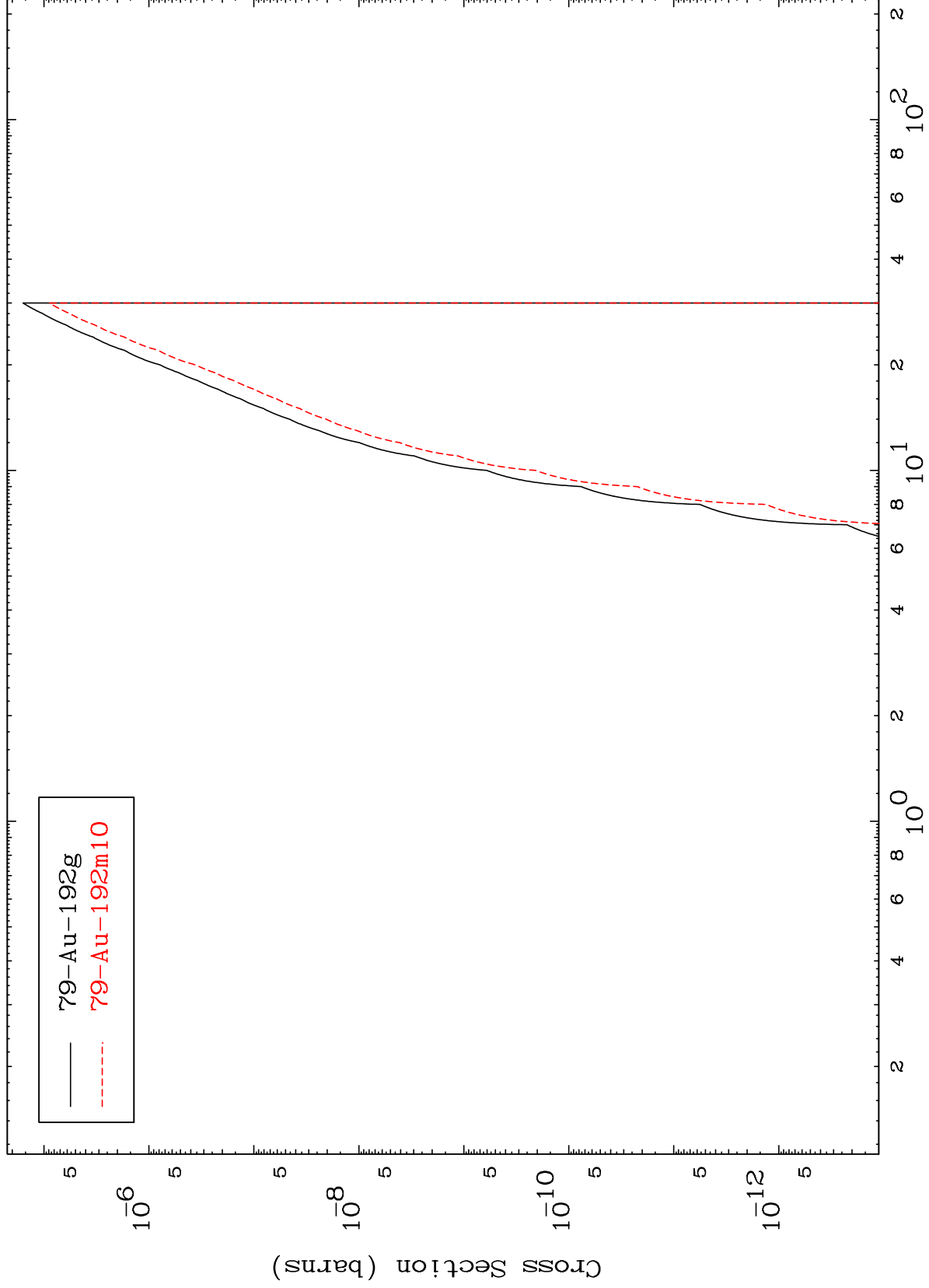


MAT 8101

(d,p) α

81-Tl-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

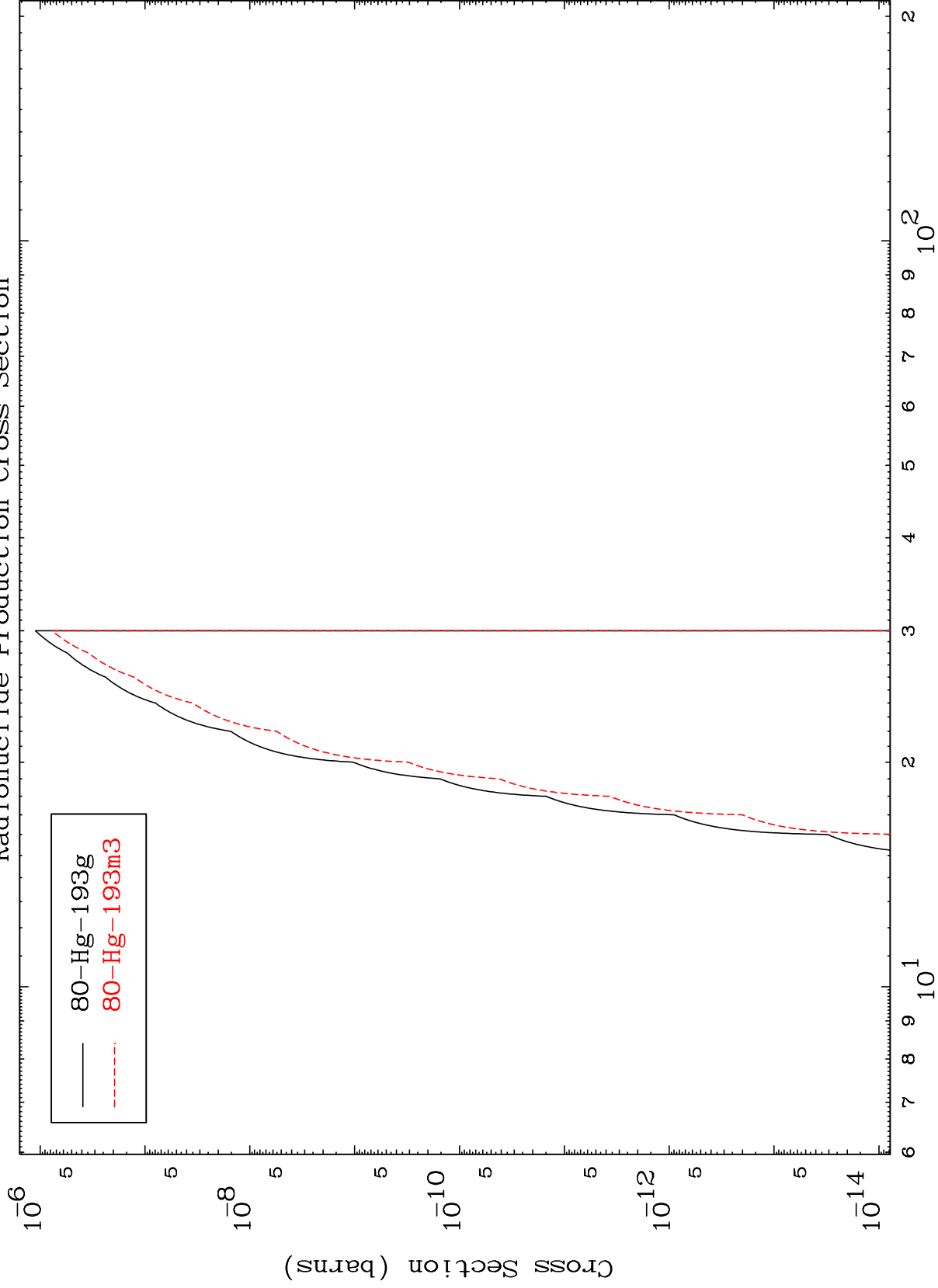
81-Tl-195

MAT 8101

(d,p) t

81-Tl-195

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-195

MAT 8101

(d,d) α

81-Tl-195

