

Program EVALPLOT
(Version 2021-1)

by

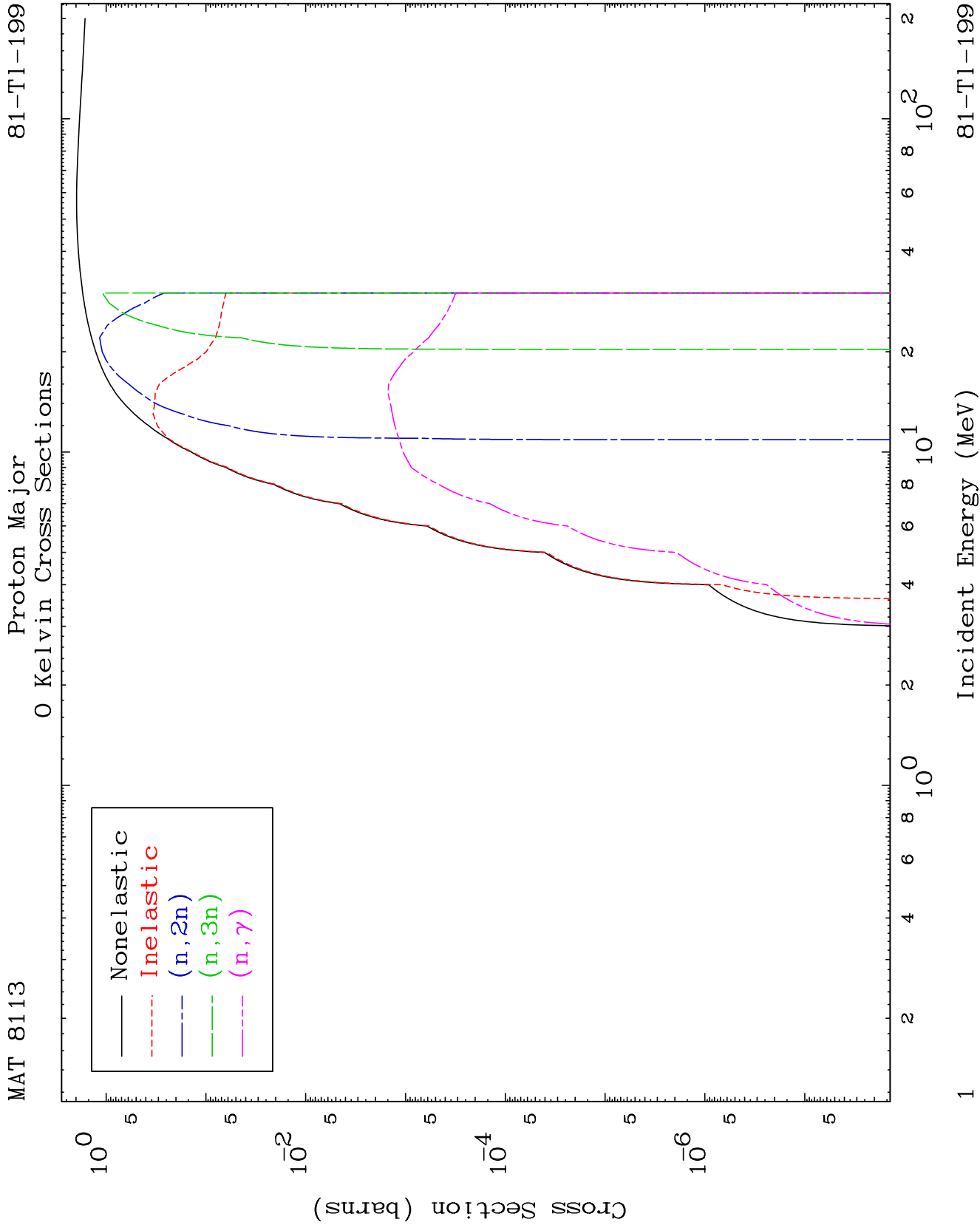
Dermott E. Cullen
(Present Contact Information)

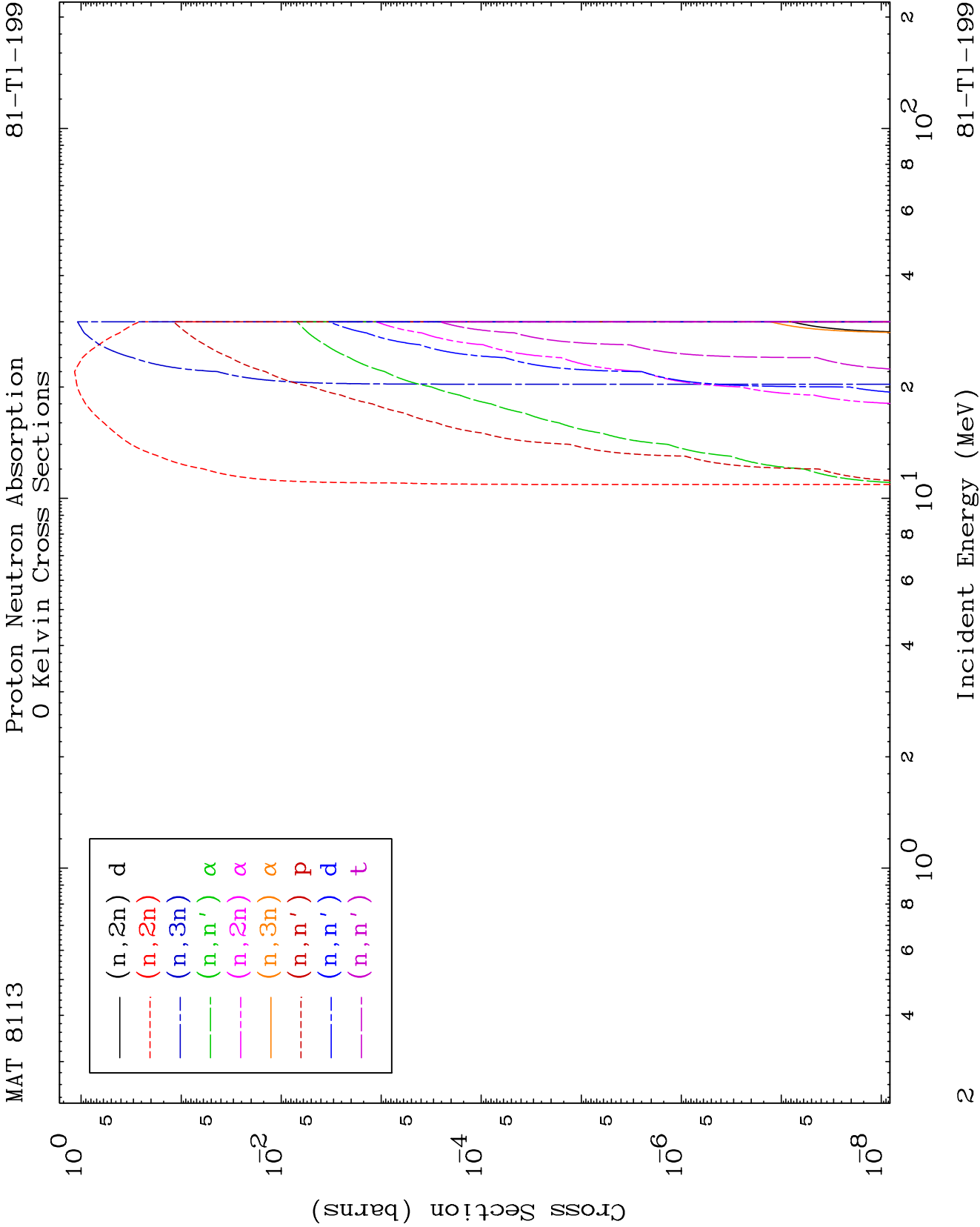
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

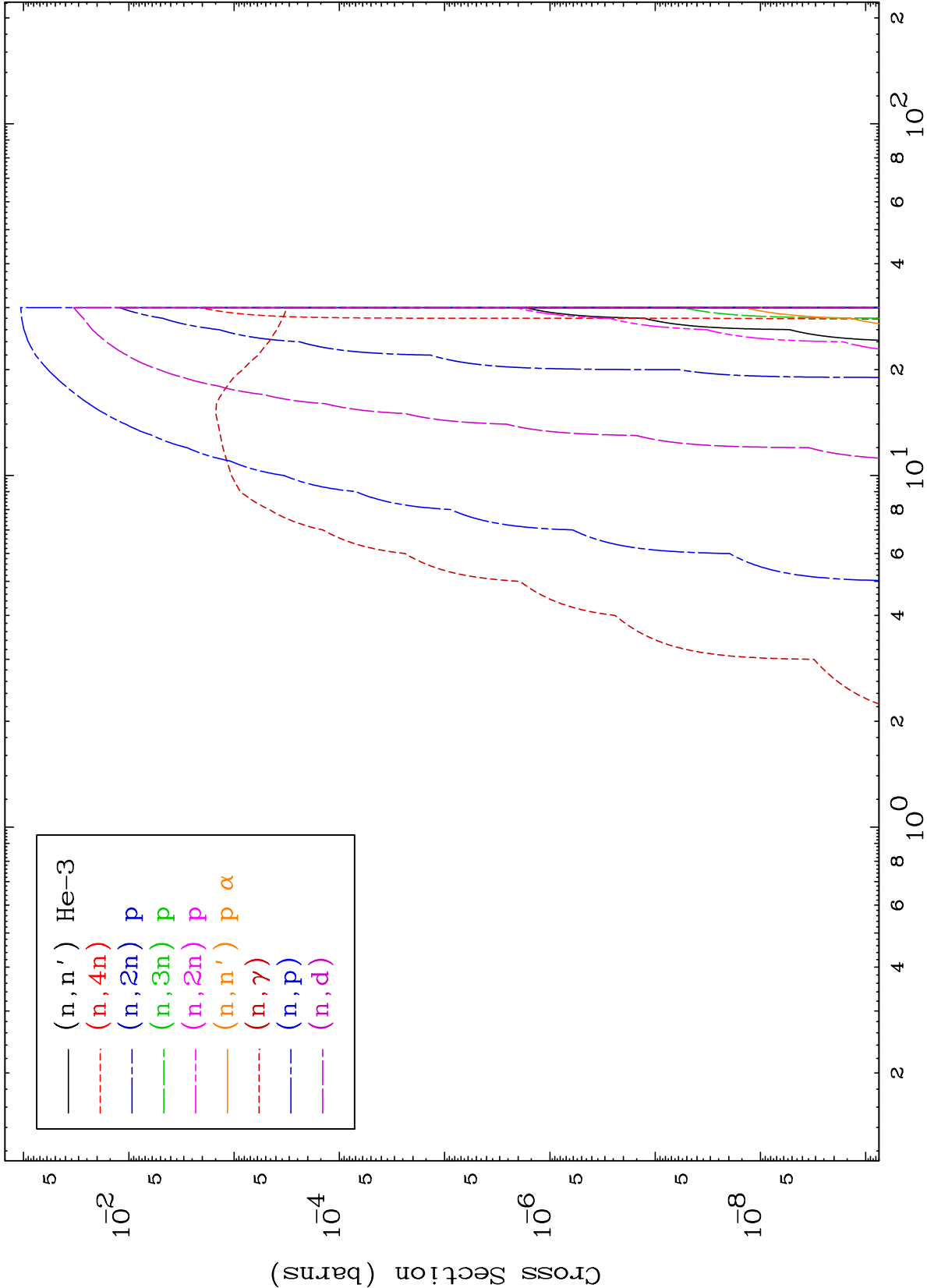
Tele: 925-443-1911

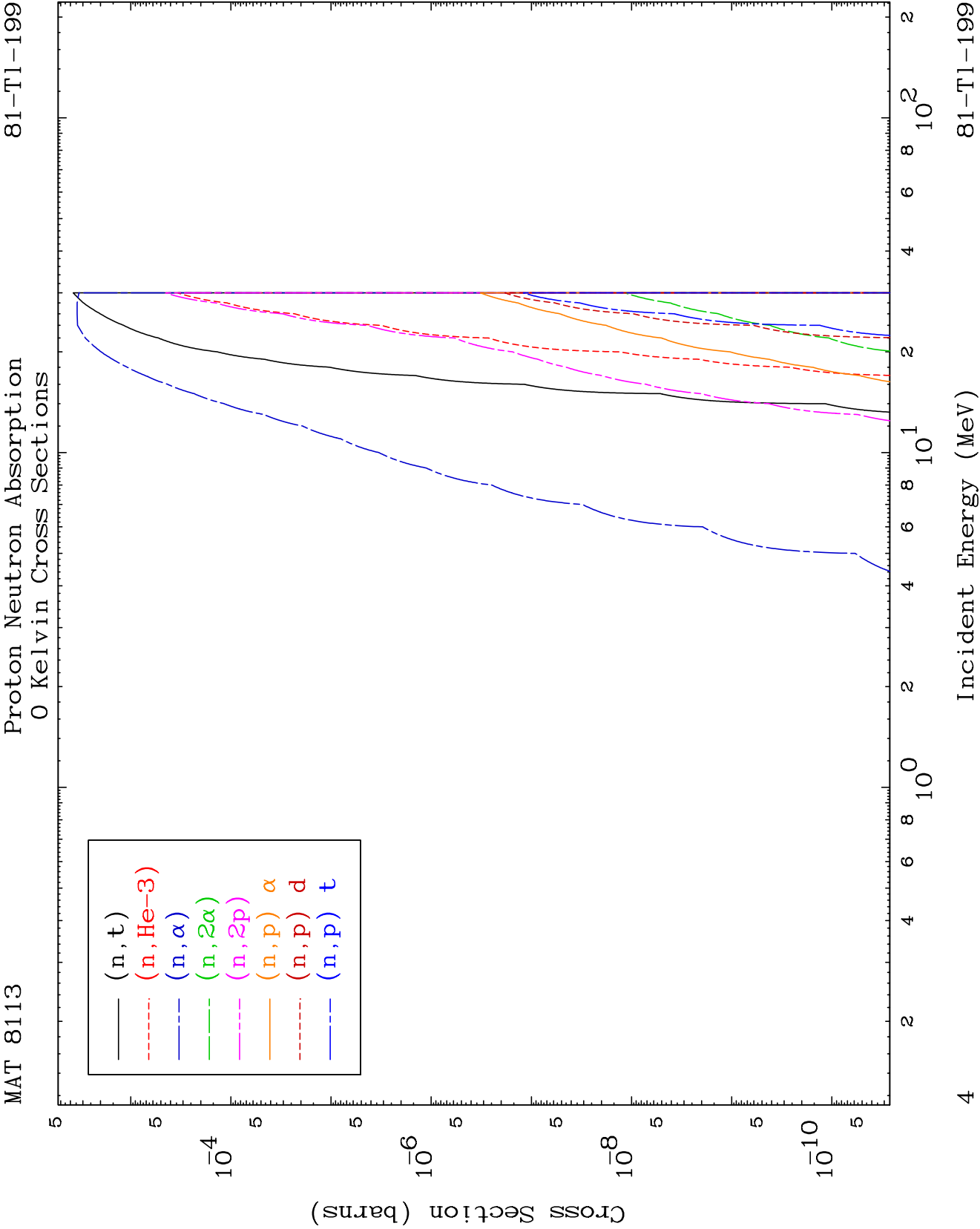
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

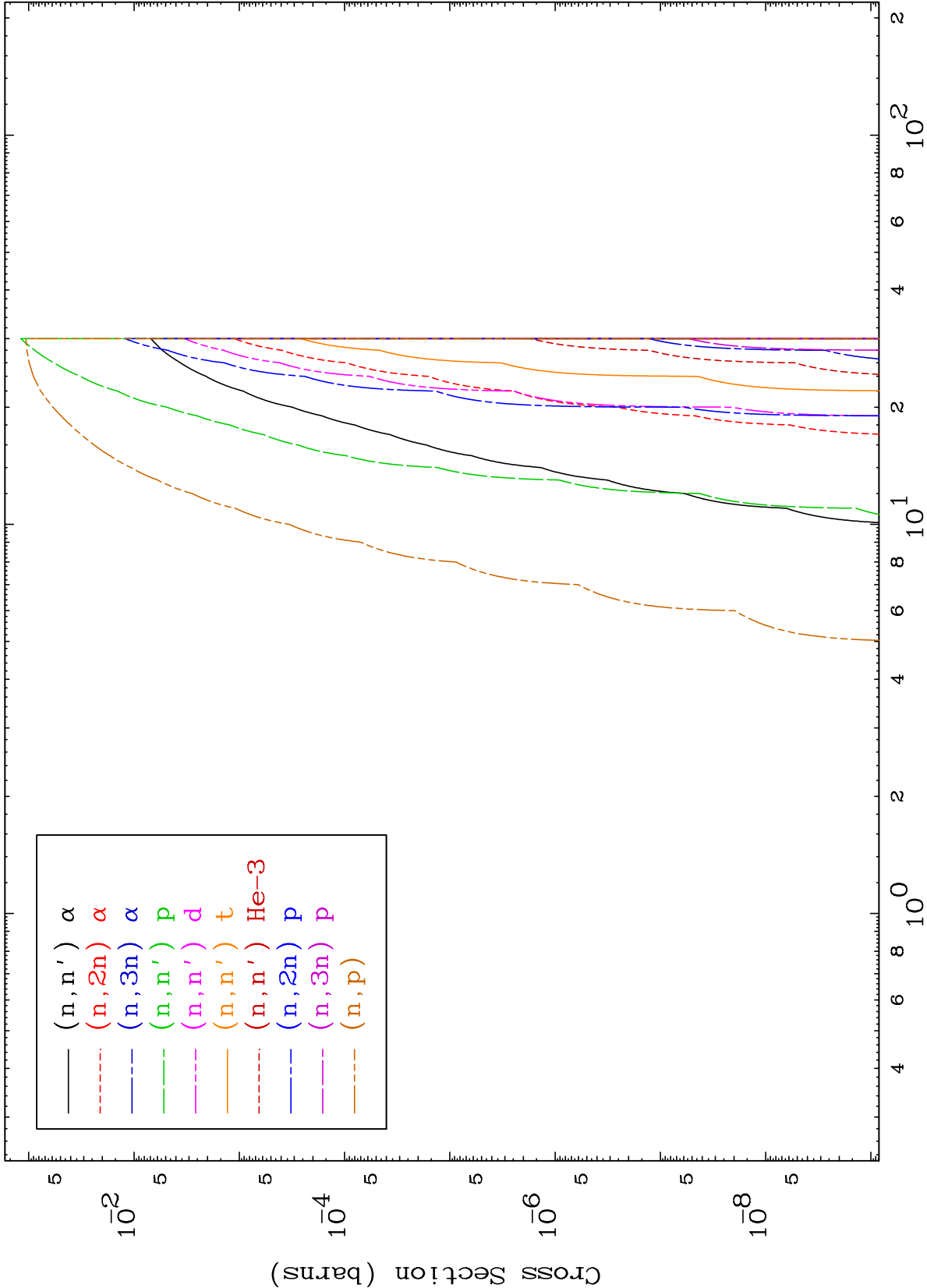
Press Mouse Button to Start

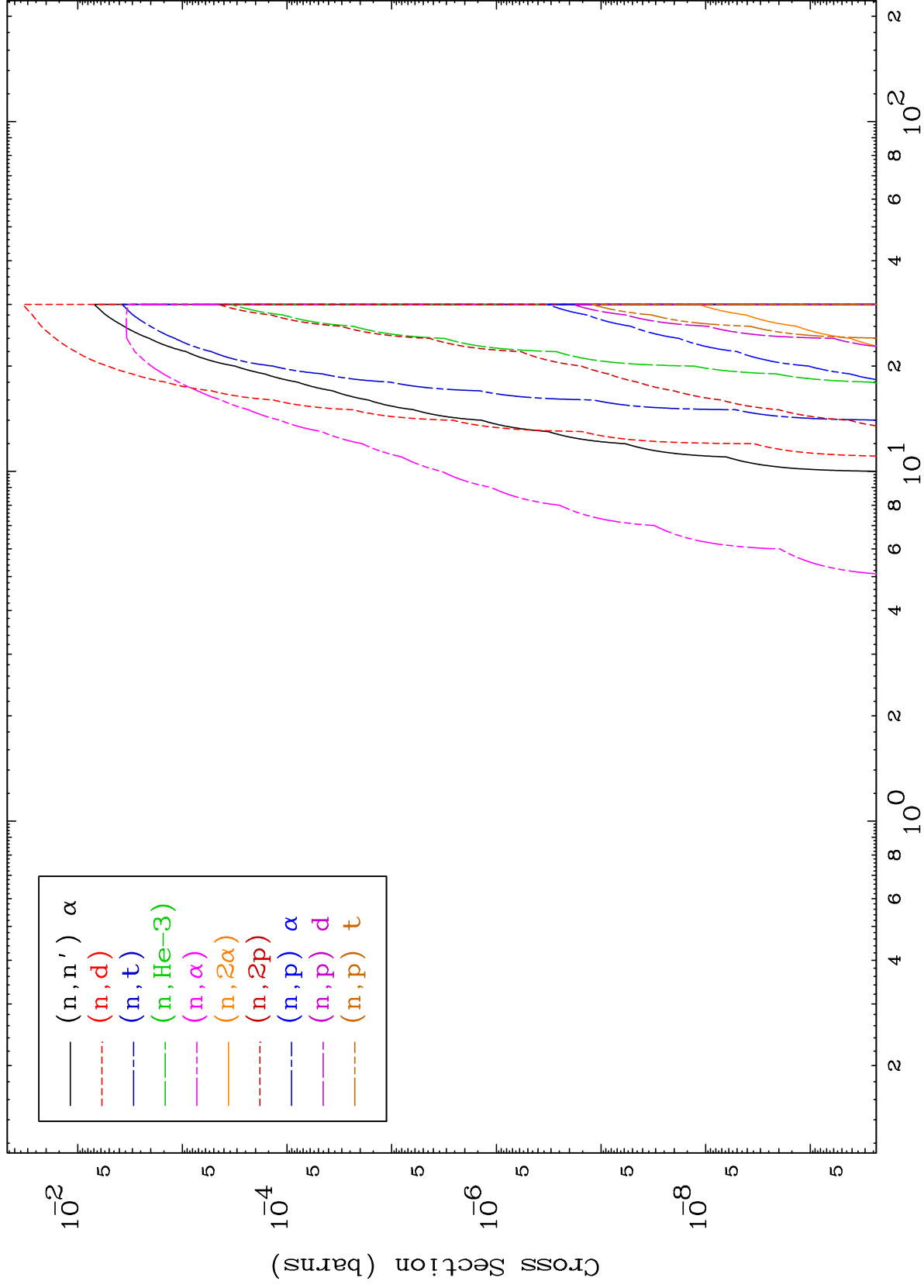








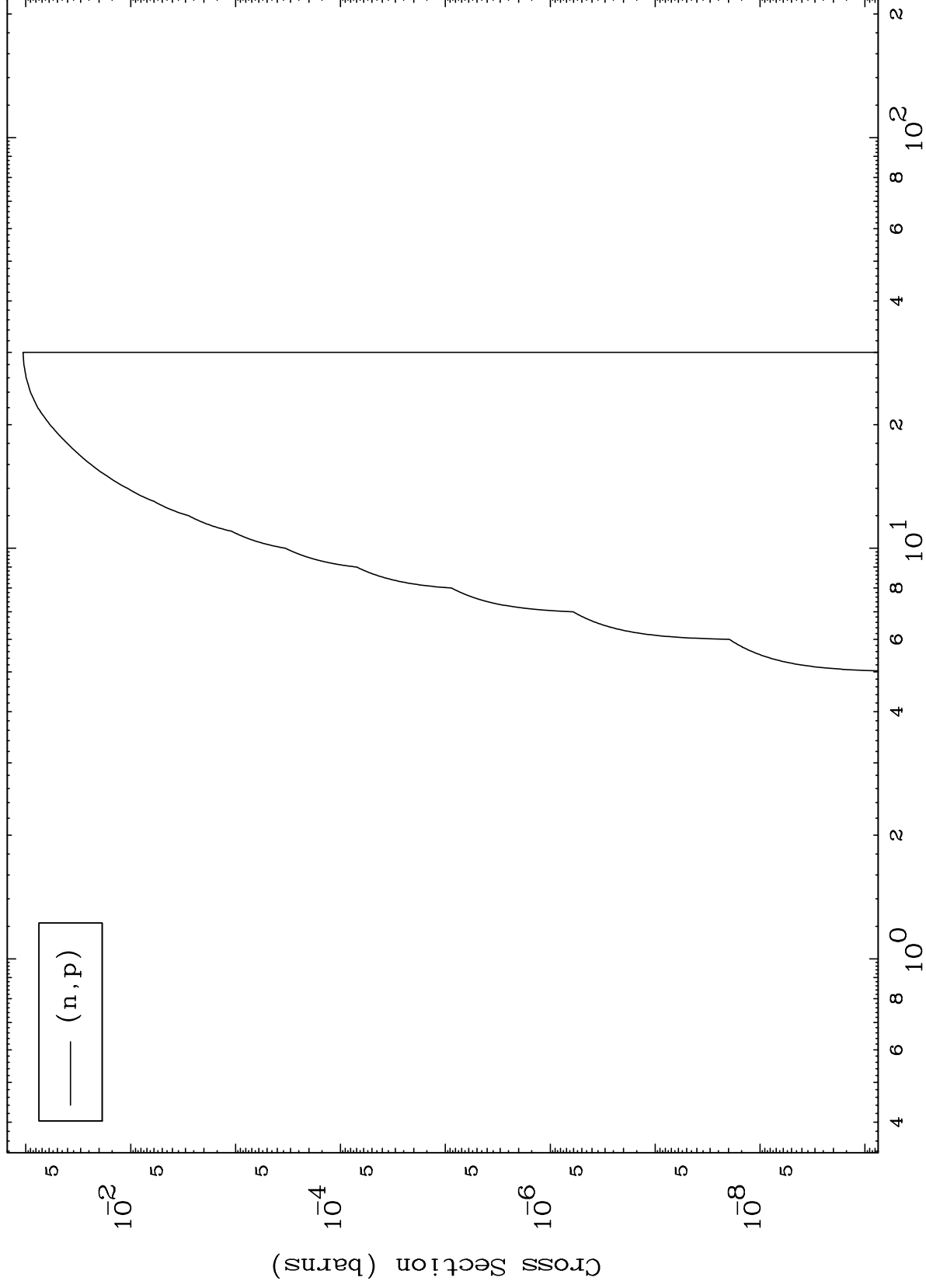




MAT 8113

81-Tl-199

(p,p) Levels
0 Kelvin Cross Sections



81-Tl-199

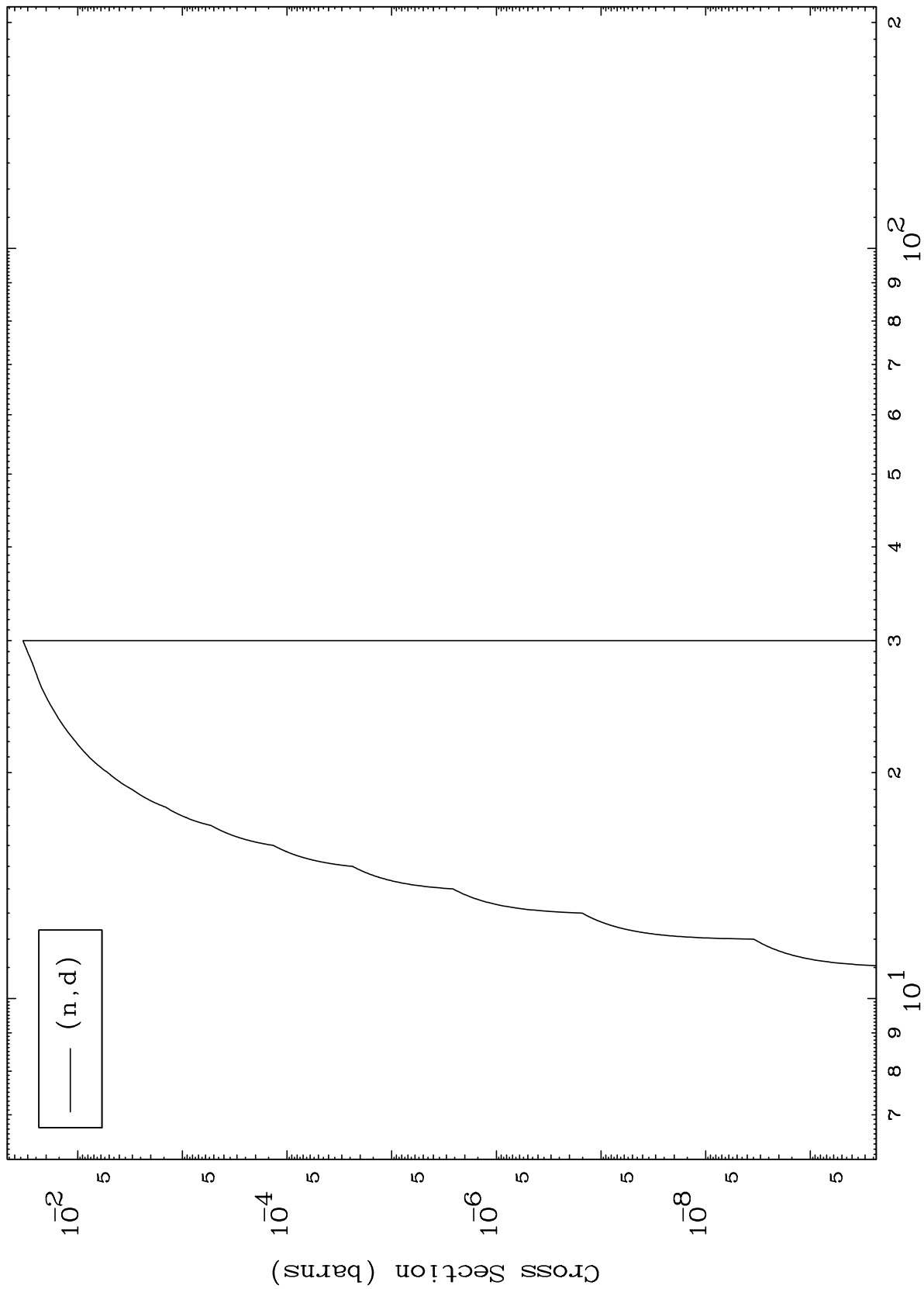
Incident Energy (MeV)

7

MAT 8113

81-Tl-199

(p,d) Levels
0 Kelvin Cross Sections



8

81-Tl-199

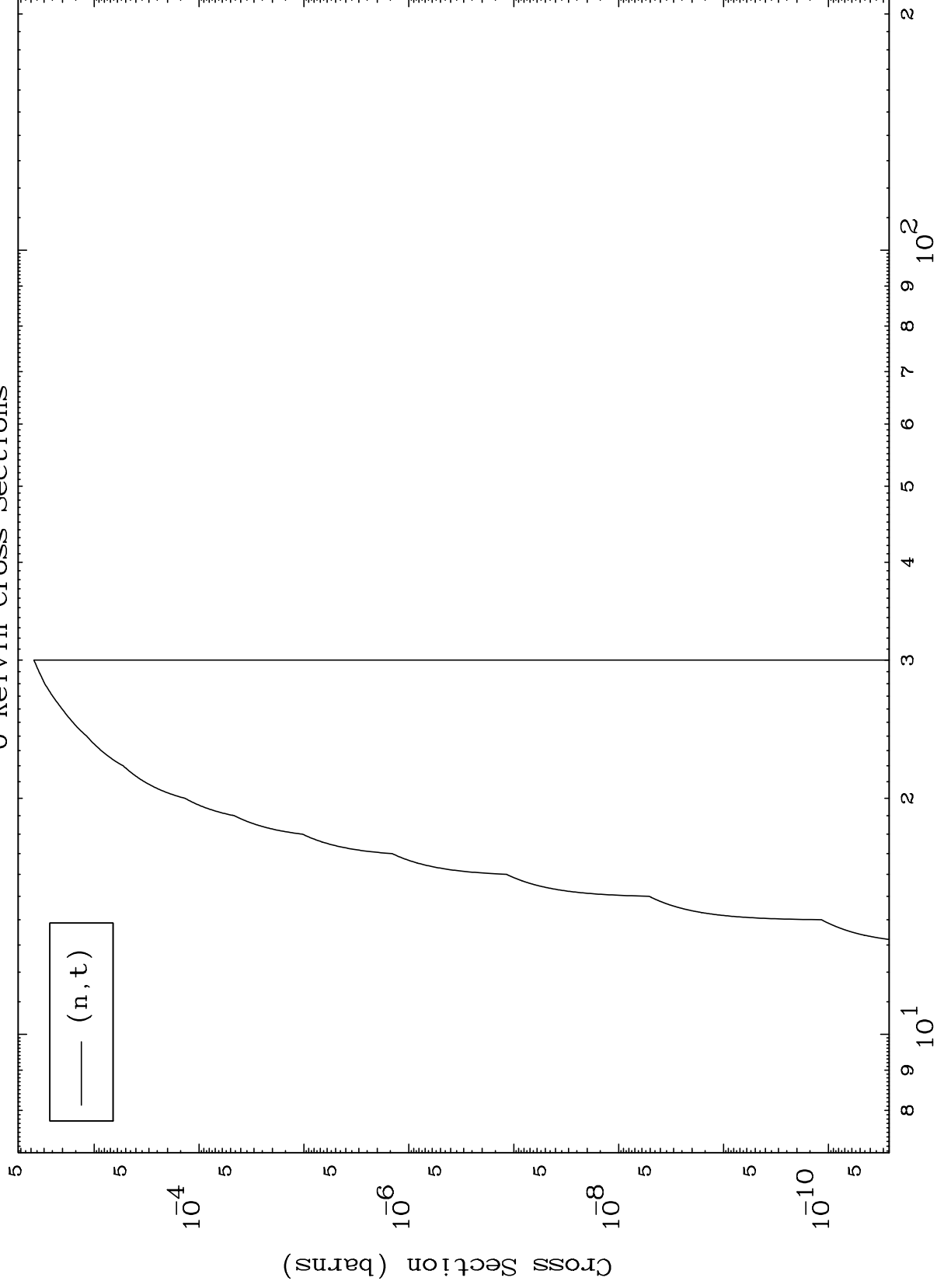
Incident Energy (MeV)

MAT 8113

(p,t) Levels

81-Tl-199

0 Kelvin Cross Sections



9

Incident Energy (MeV)

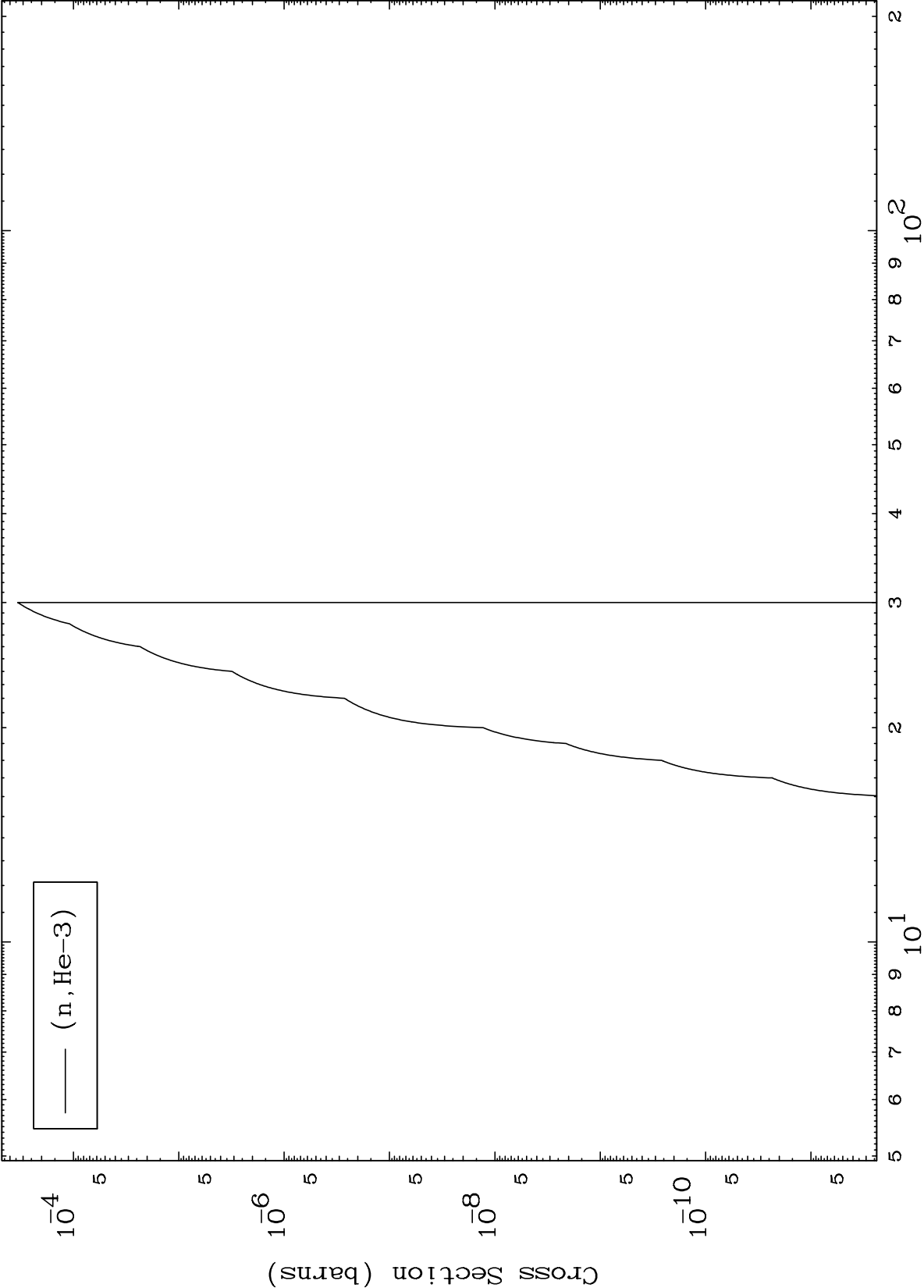
81-Tl-199

MAT 8113

(p,He3) Levels

81-Tl-199

0 Kelvin Cross Sections

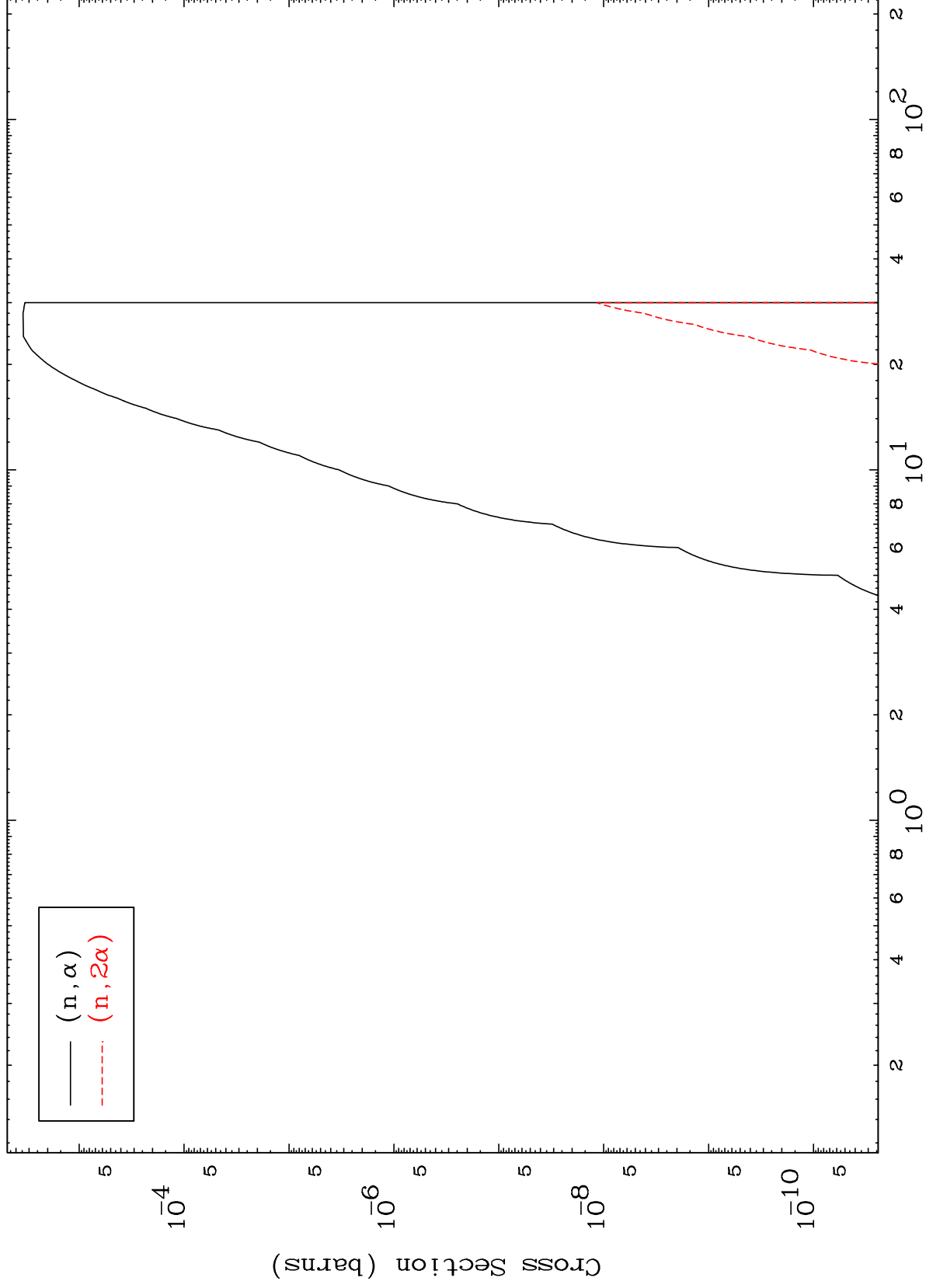


10

Incident Energy (MeV)

81-Tl-199

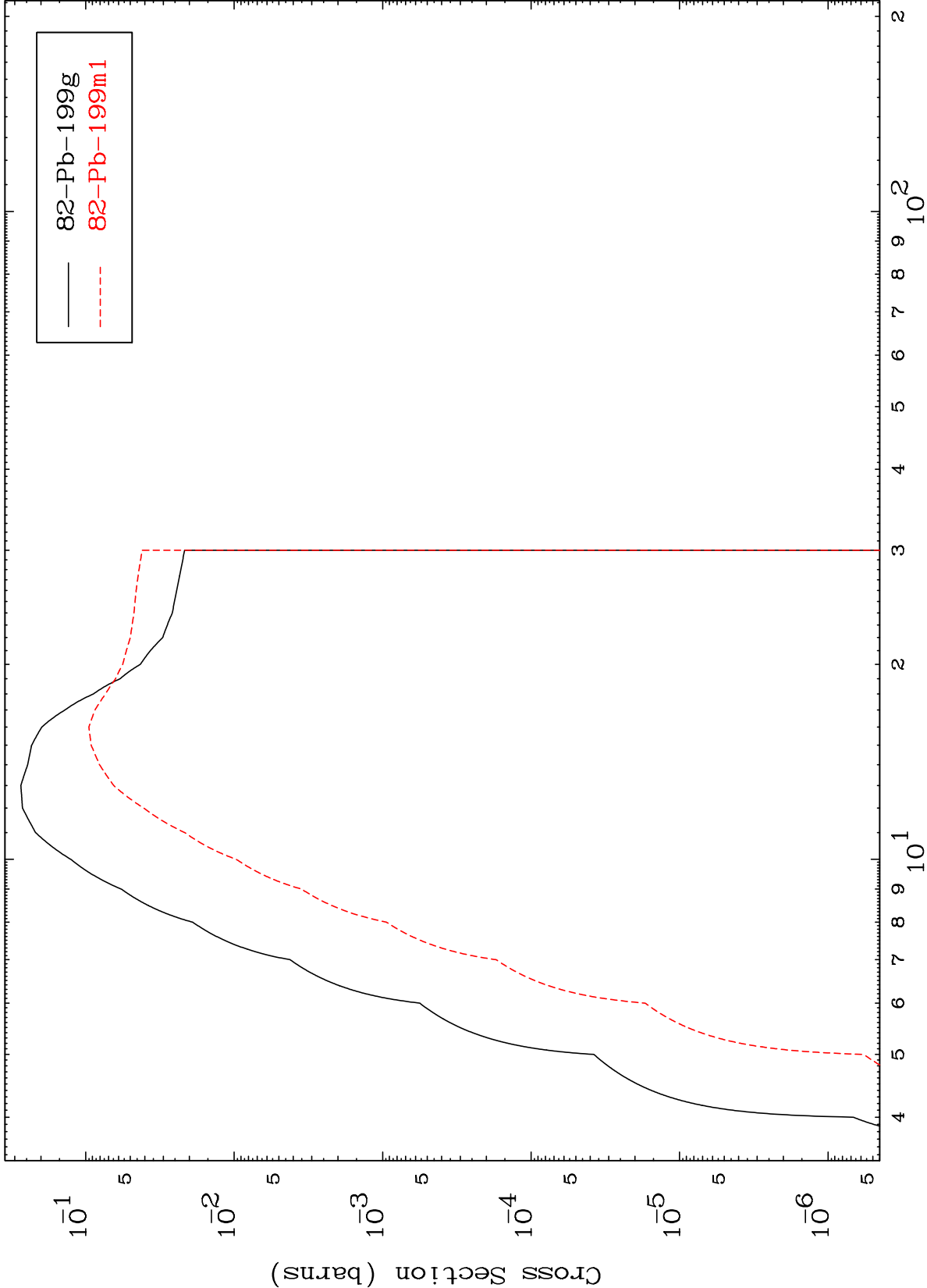
0 Kelvin Cross Sections



MAT 8113

81-Tl-199

Inelastic
Radionuclide Production Cross Section

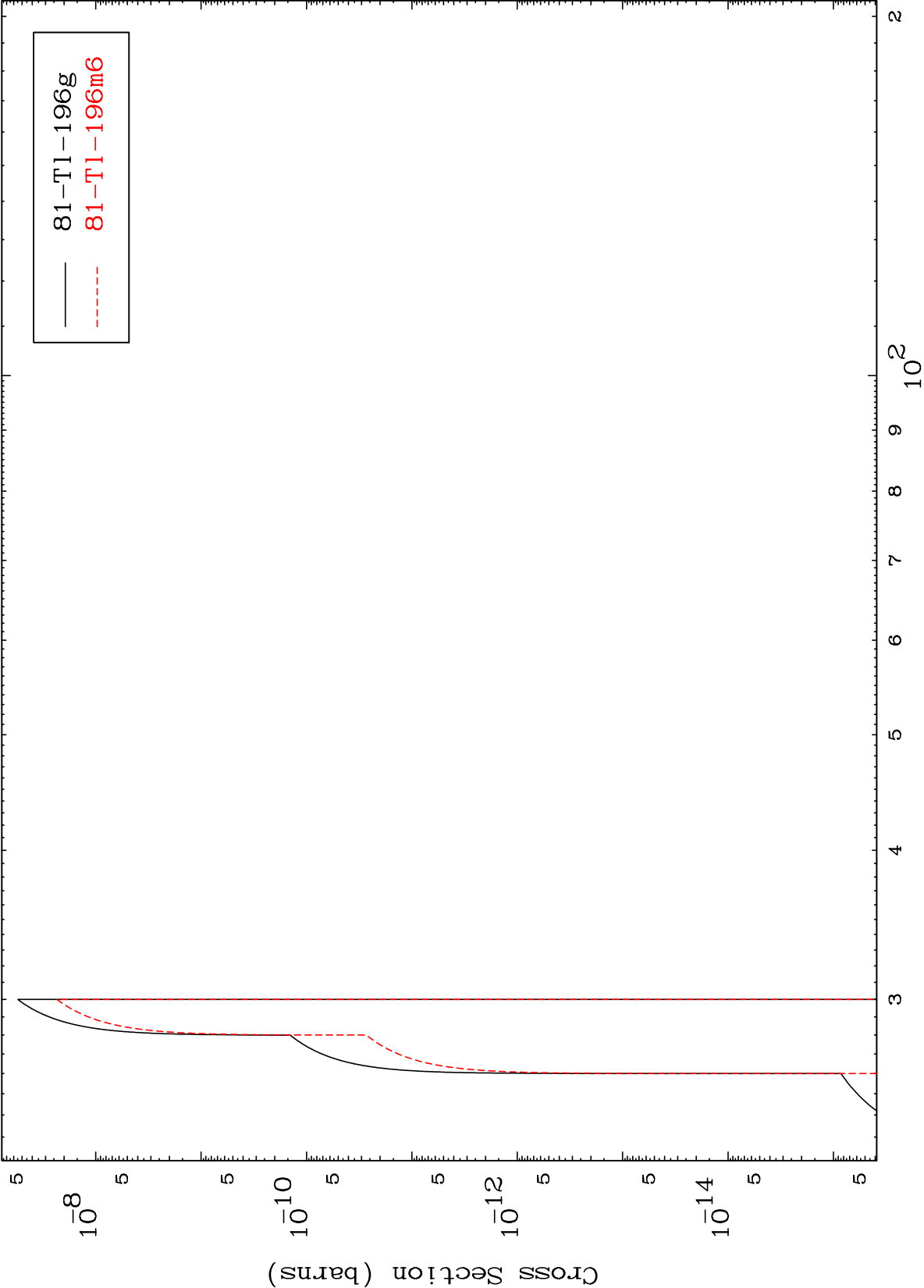


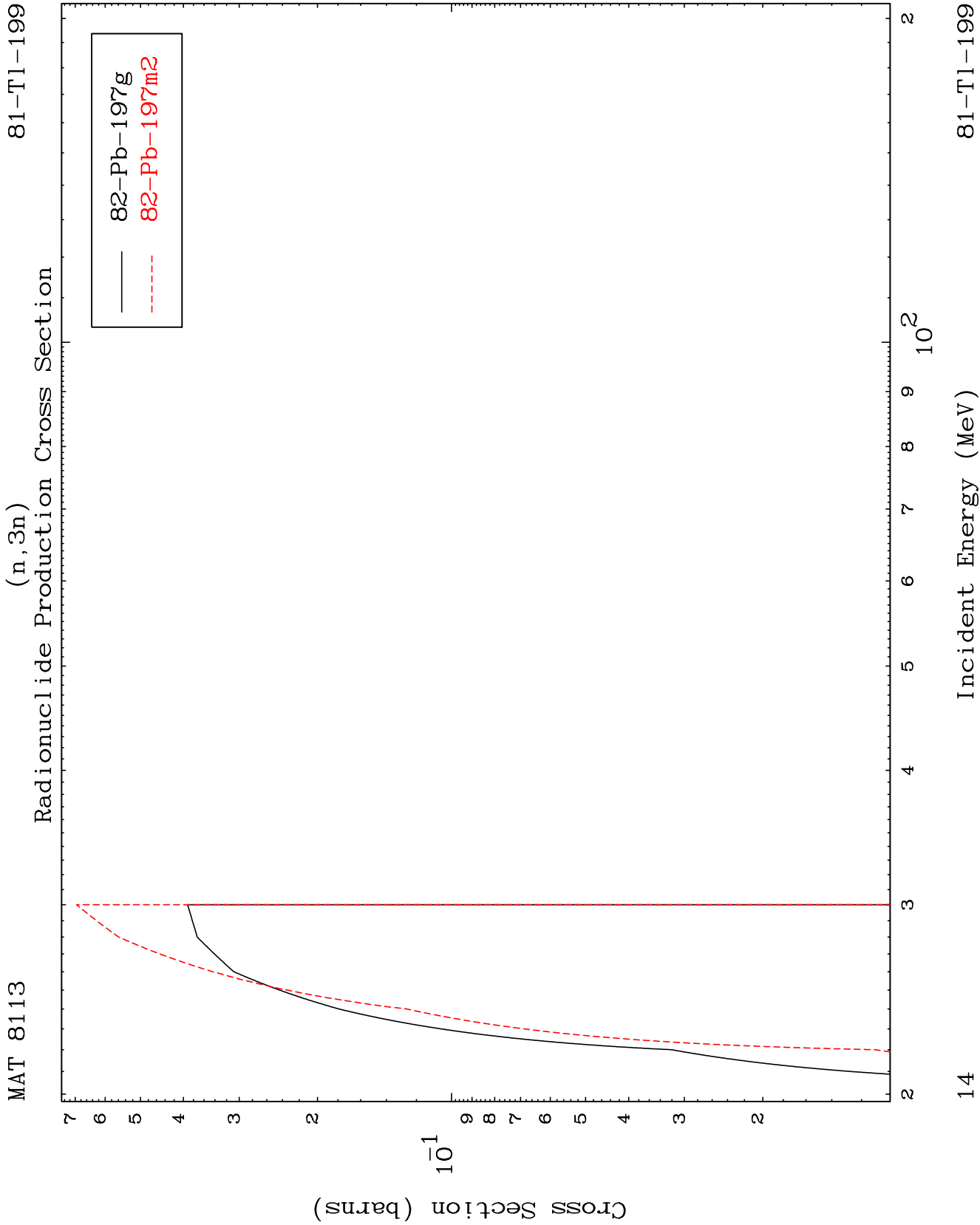
12

Incident Energy (MeV)

81-Tl-199

Radionuclide Production Cross Section



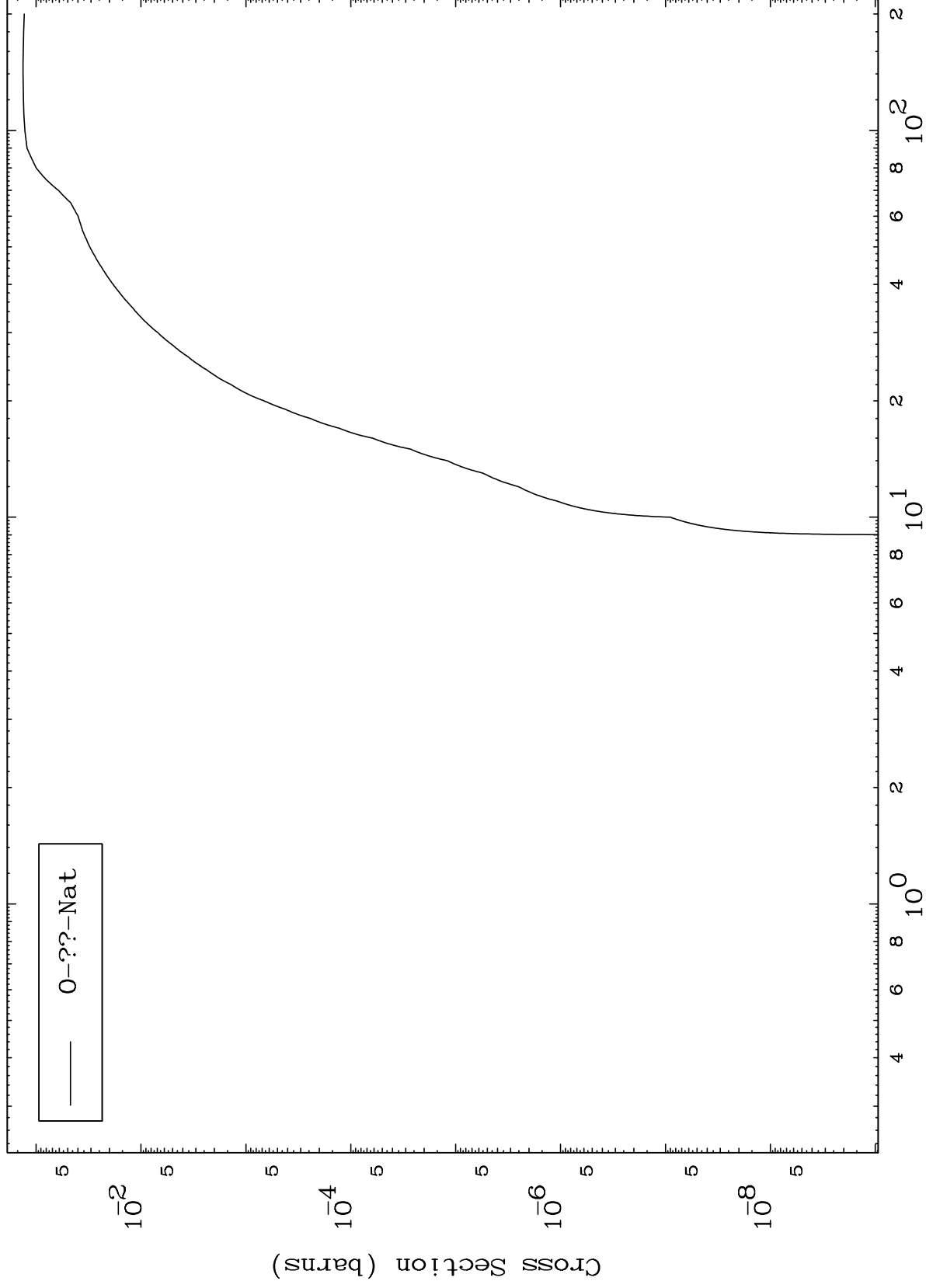


MAT 8113

Fission

81-Tl-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

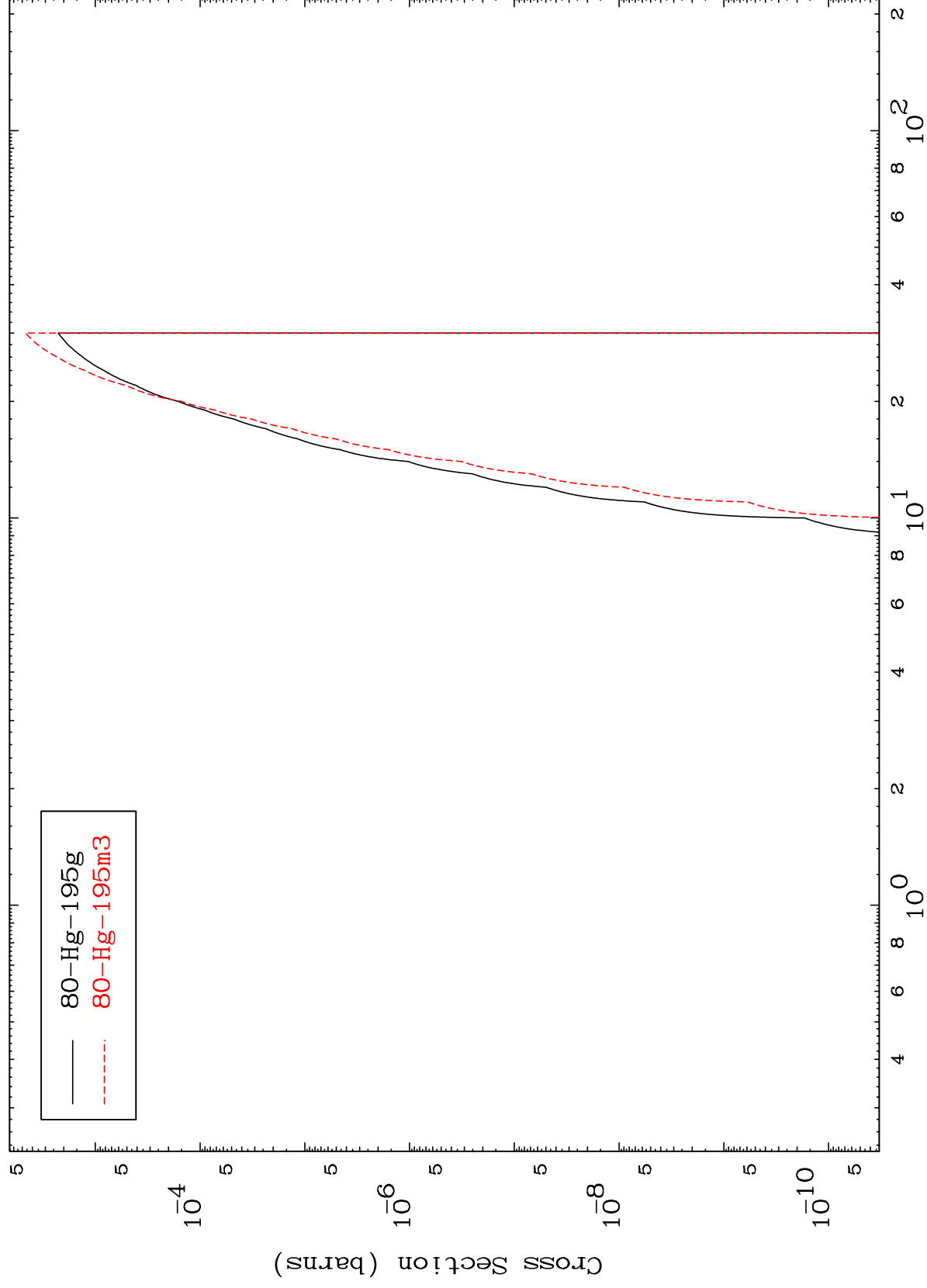
81-Tl-199

MAT 8113

$(n,n') \alpha$

81-Tl-199

Radionuclide Production Cross Section

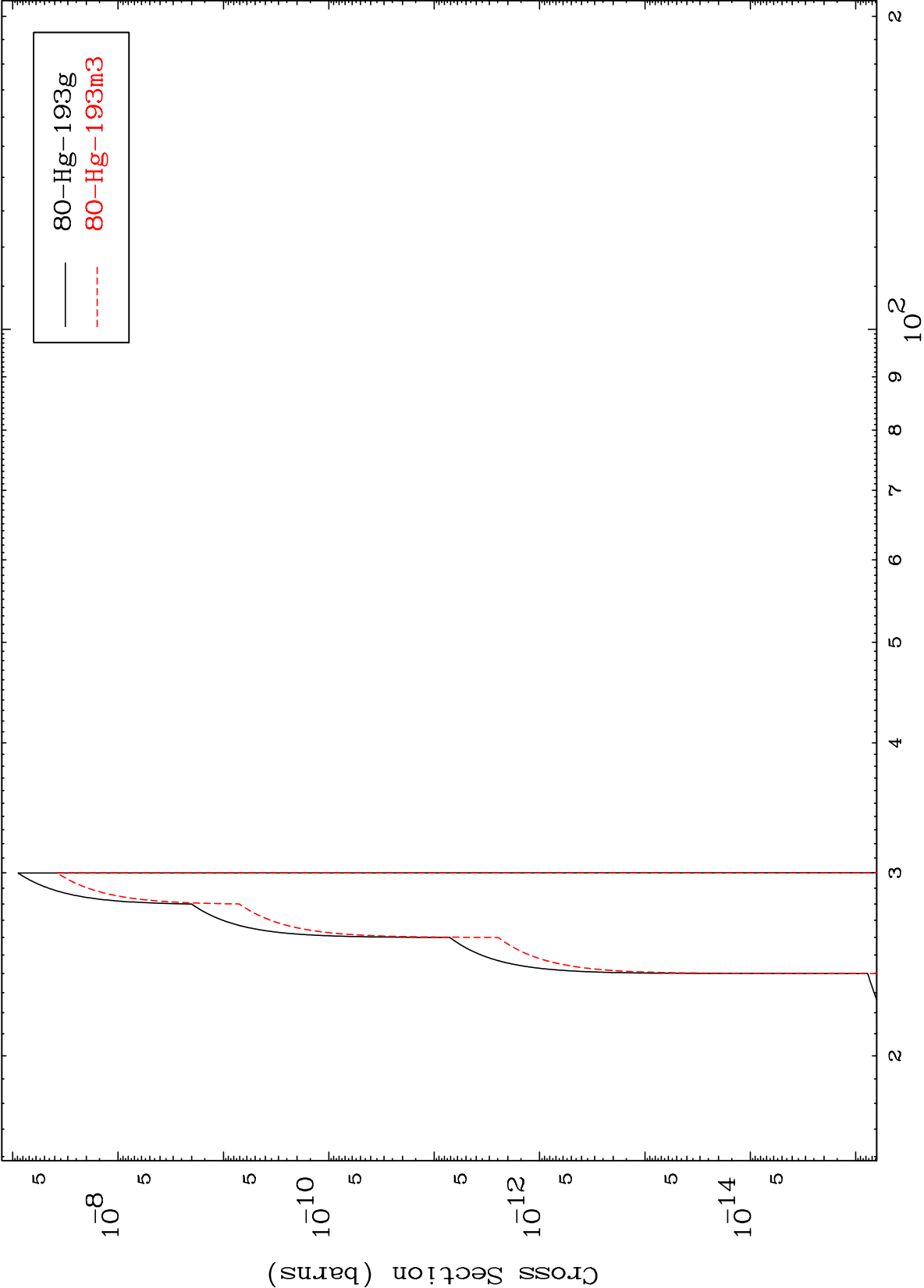


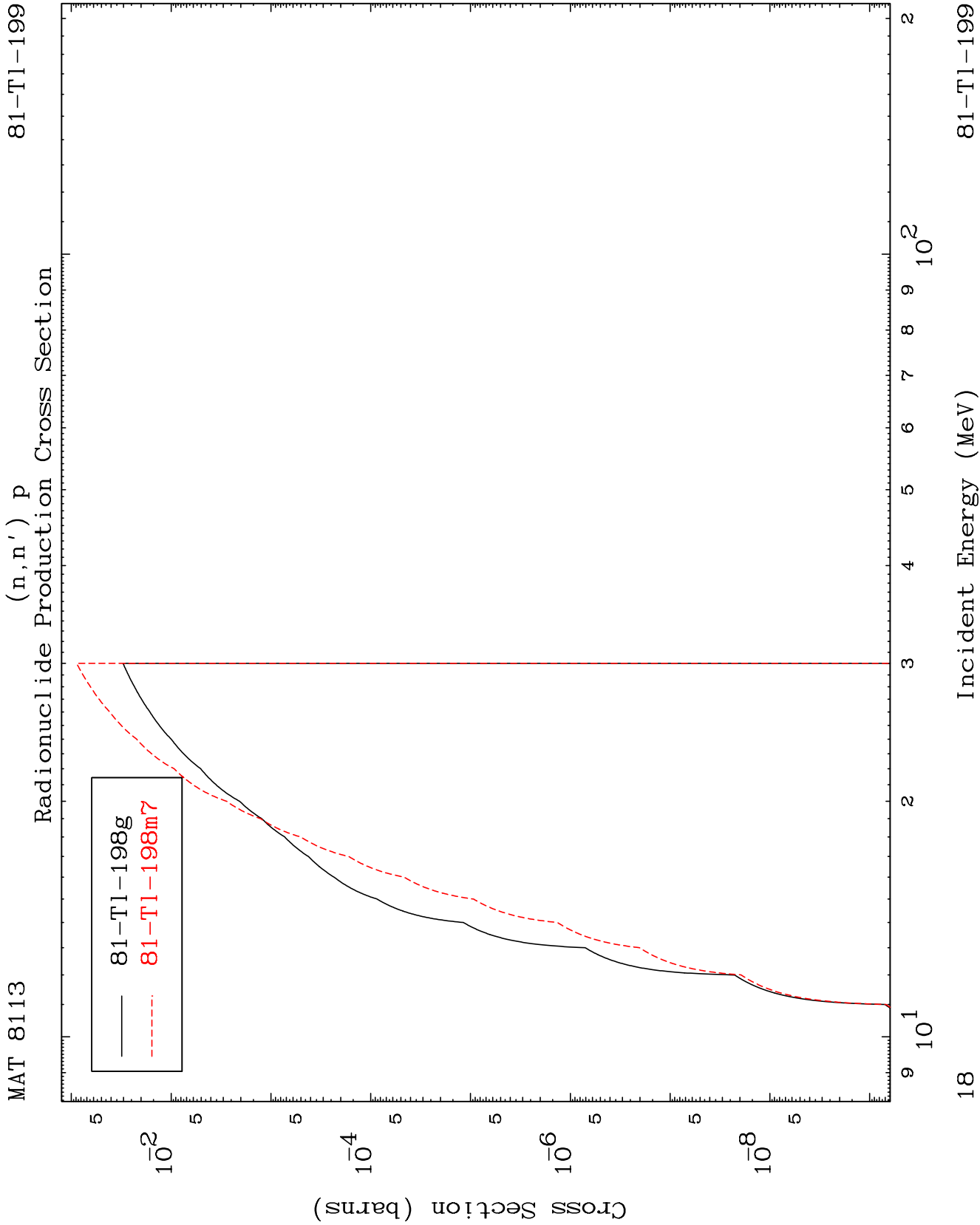
16

Incident Energy (MeV)

81-Tl-199

Radionuclide Production Cross Section
(n,3n) α



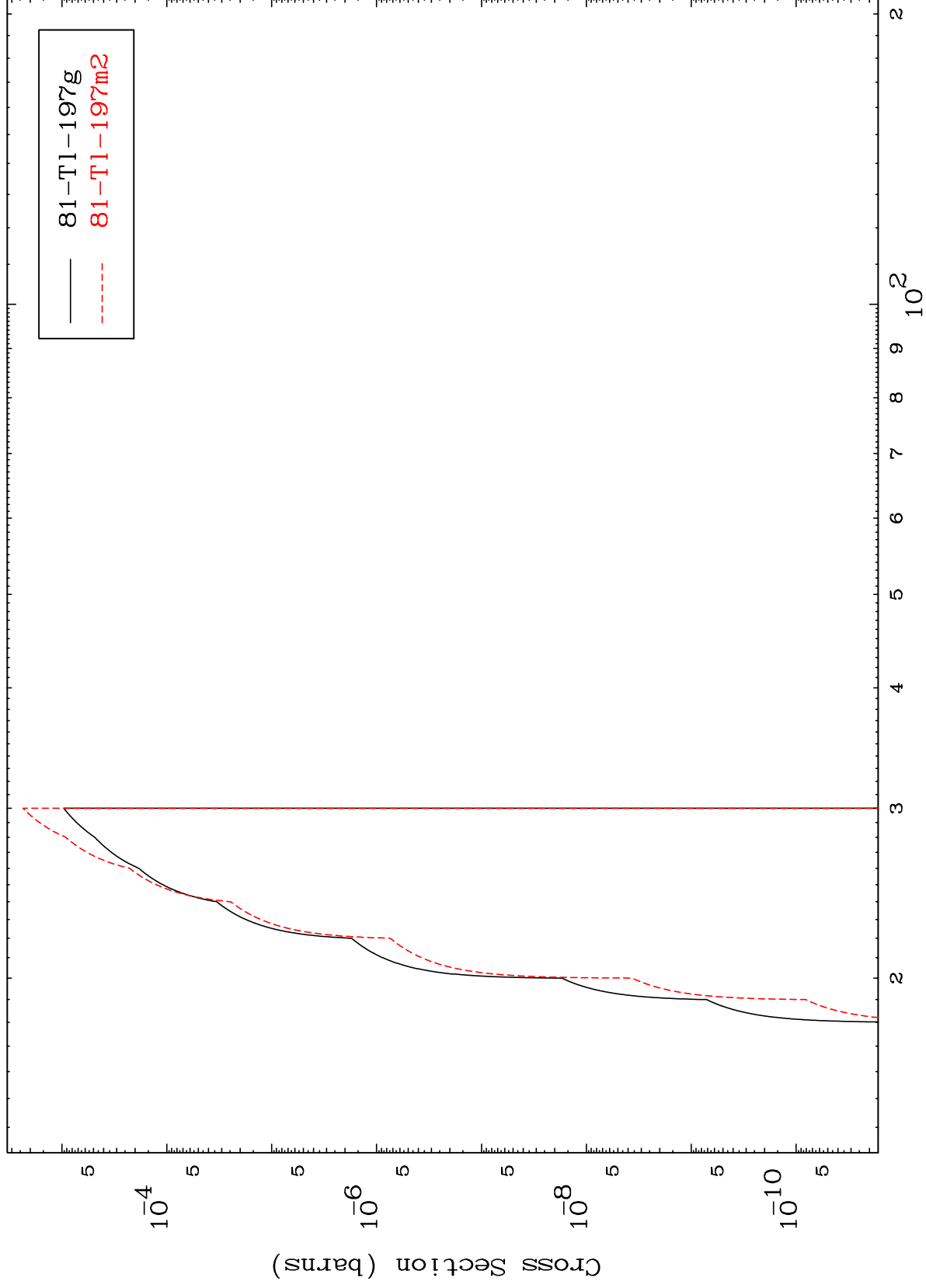


MAT 8113

(n,n') d

81-Tl-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

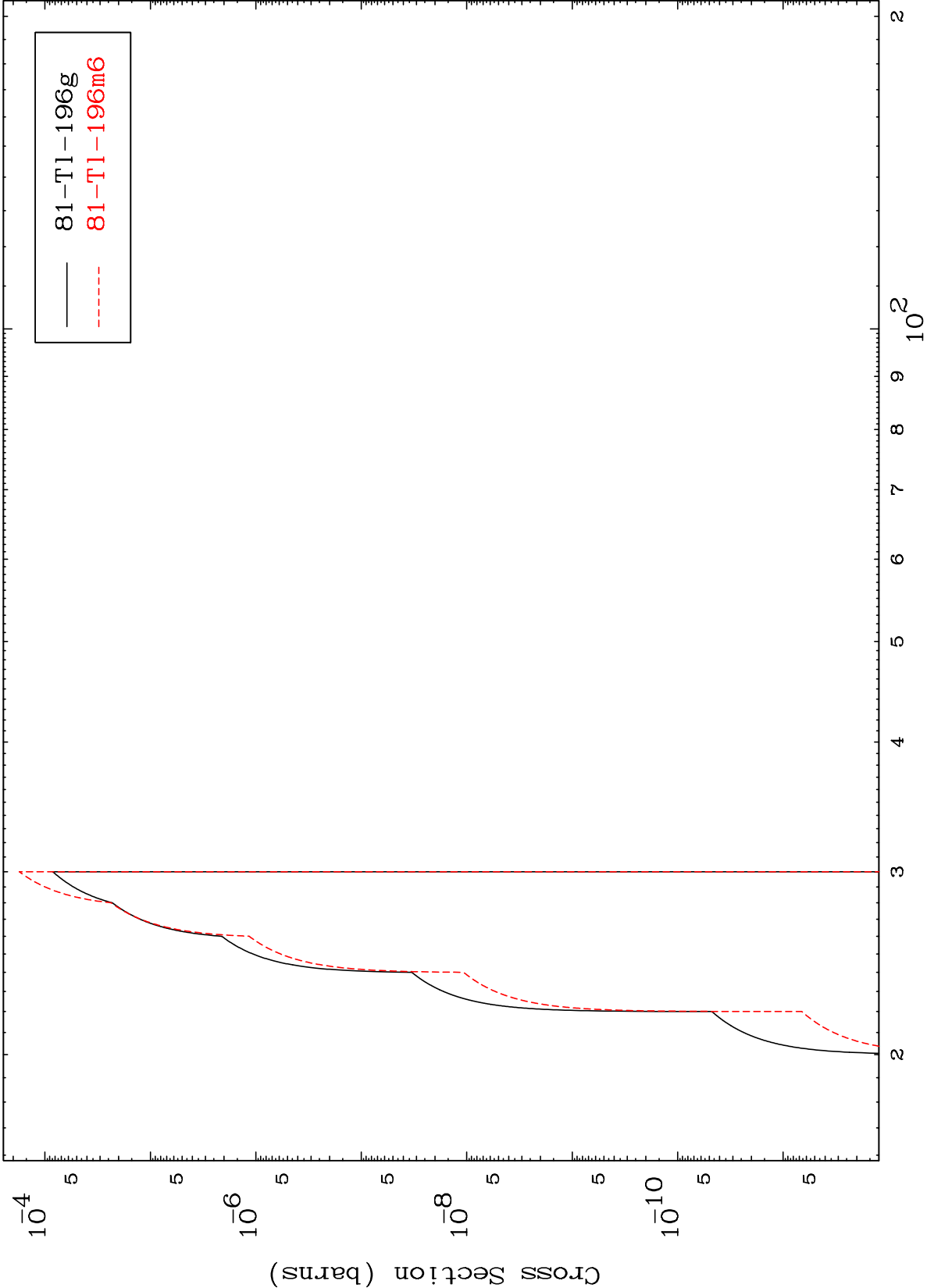
81-Tl-199

MAT 8113

(n,n') t

81-Tl-199

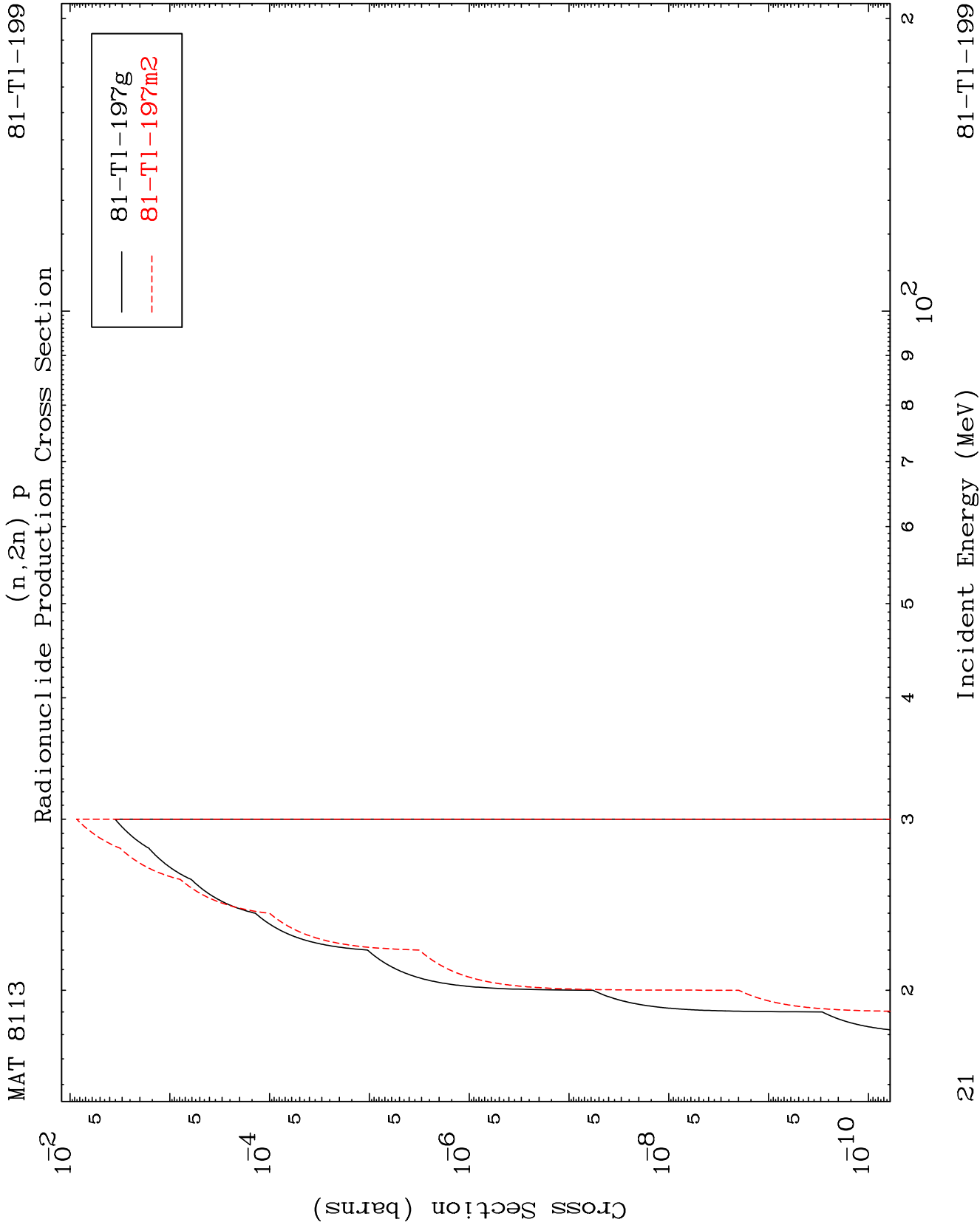
Radionuclide Production Cross Section

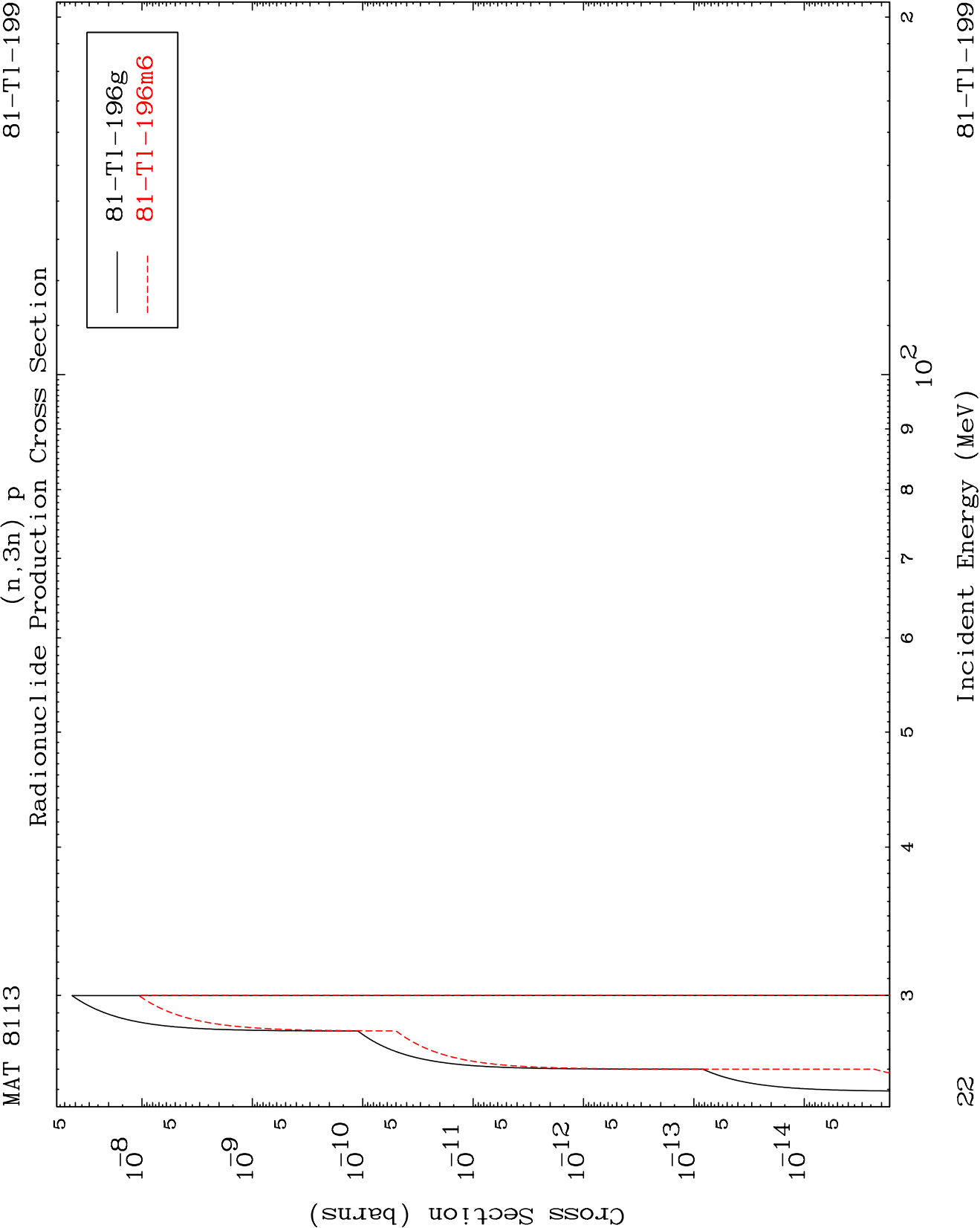


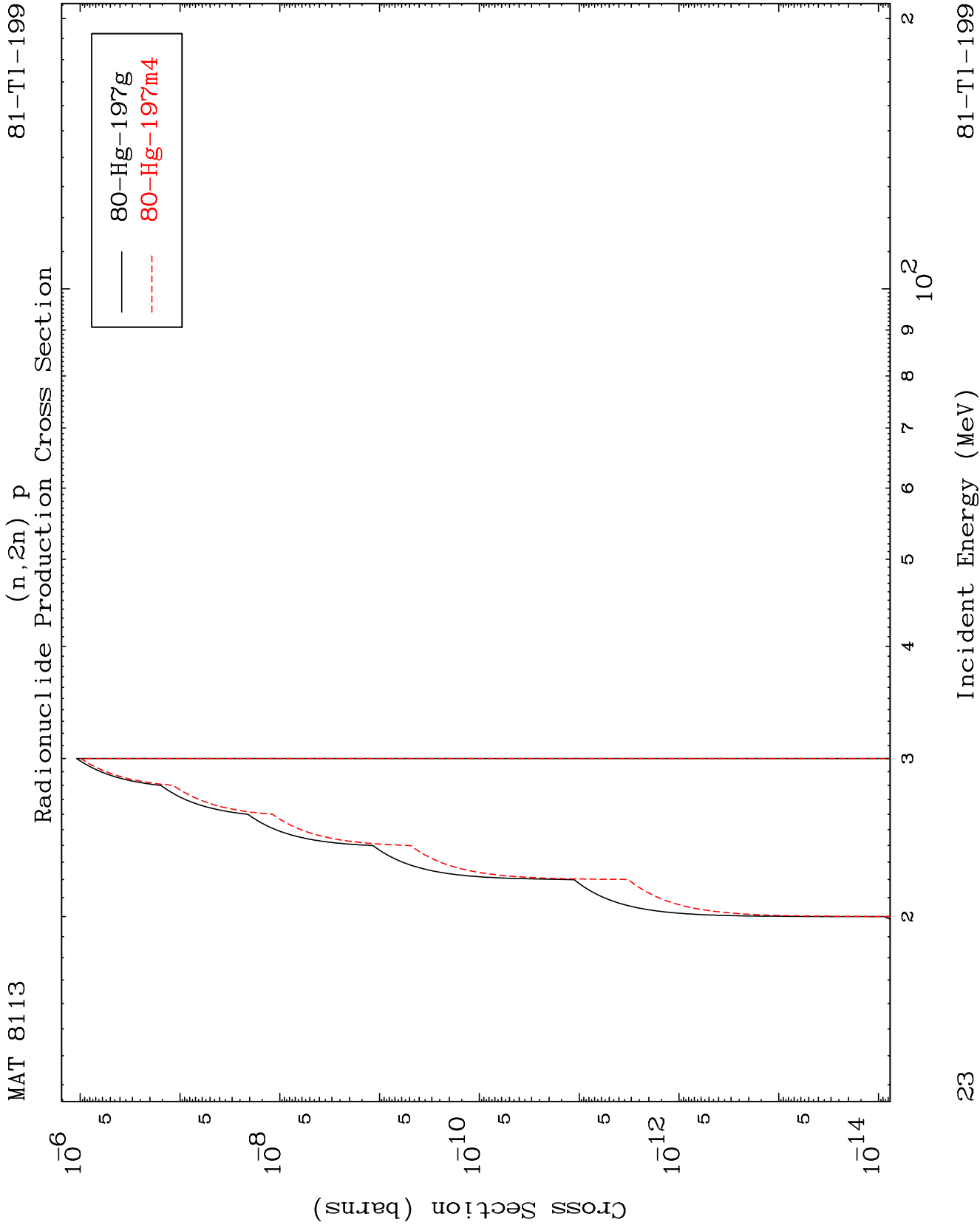
20

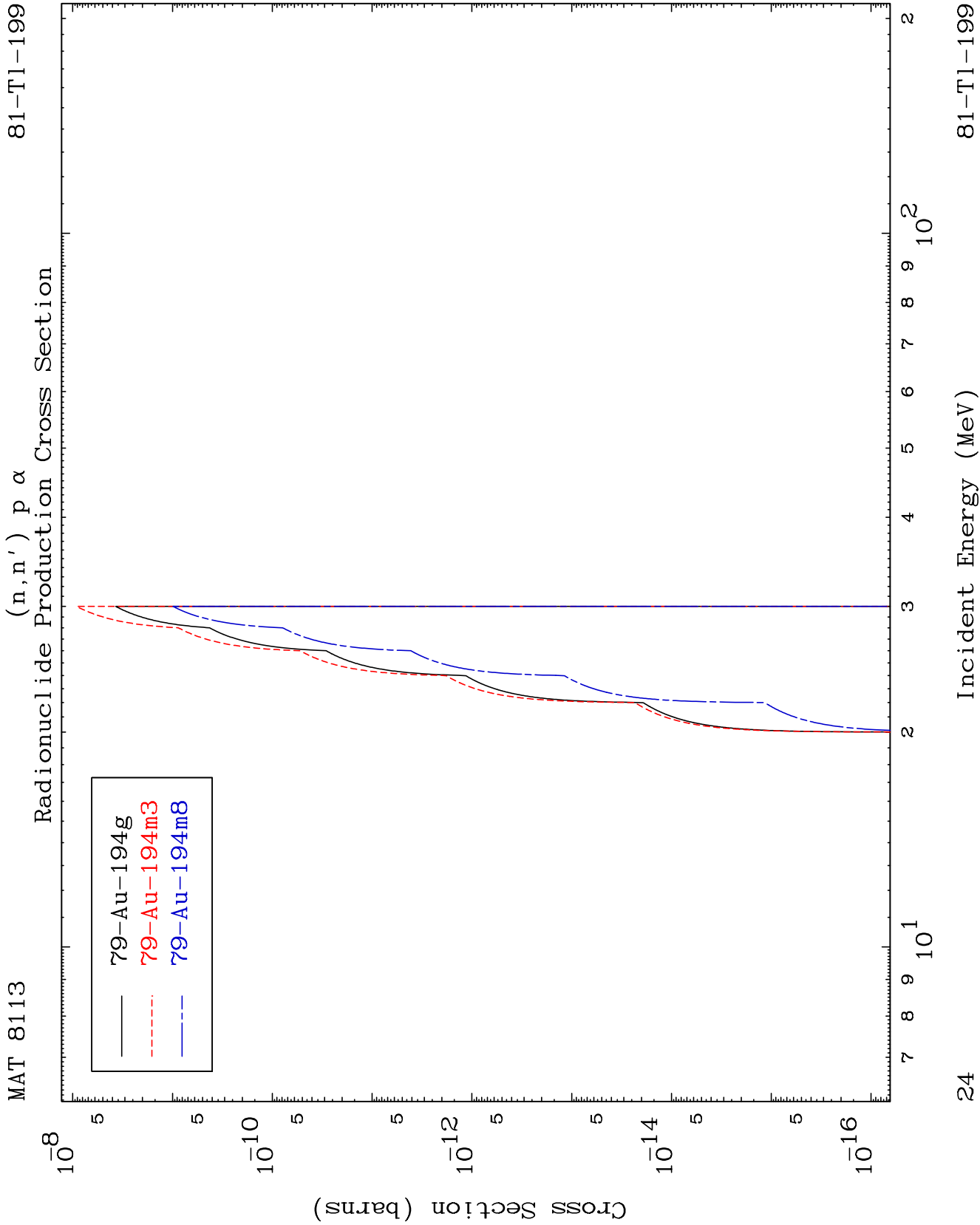
Incident Energy (MeV)

81-Tl-199

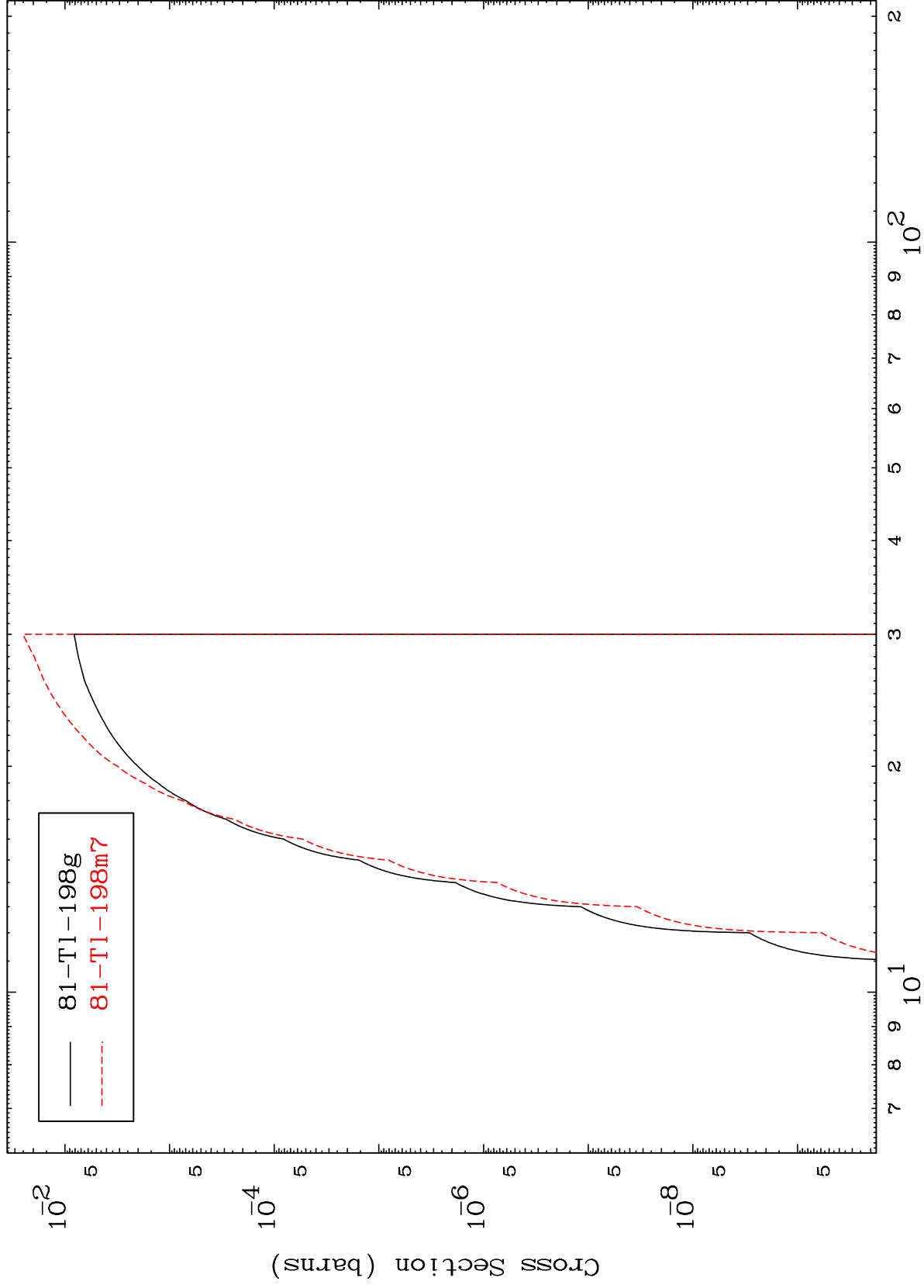




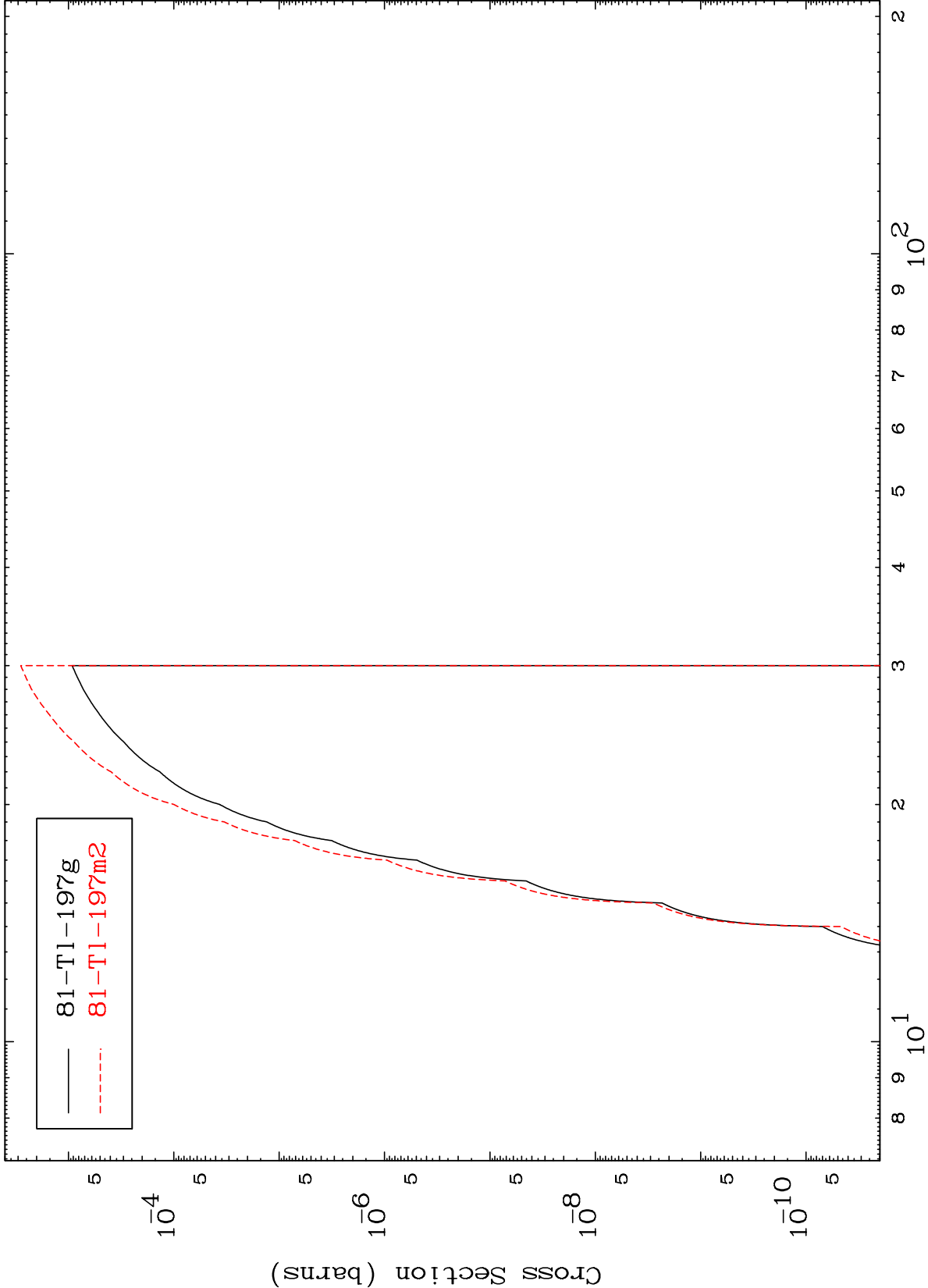




Radionuclide Production Cross Section (n,d)



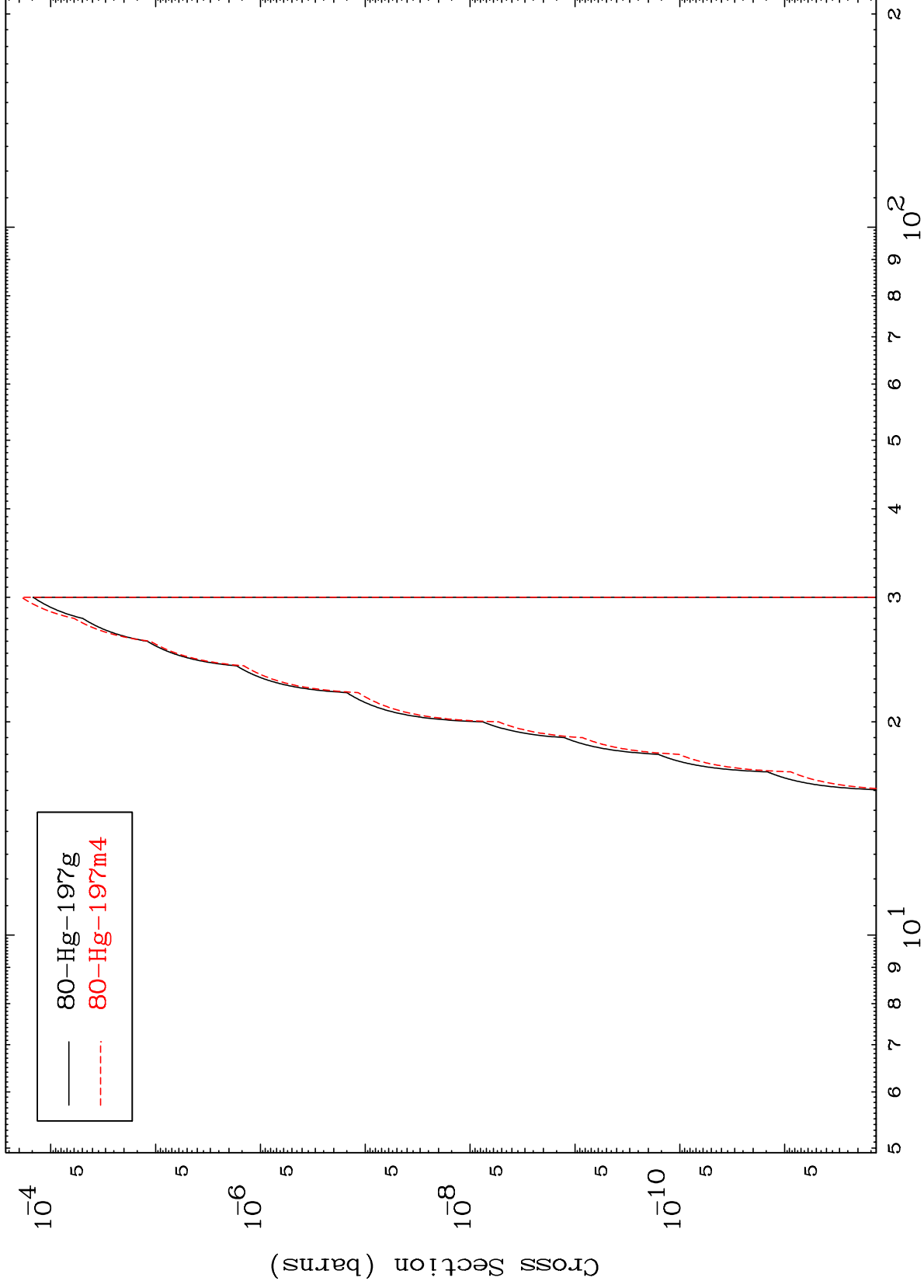
Radionuclide Production Cross Section



MAT 8113

81-Tl-199

Radionuclide Production Cross Section



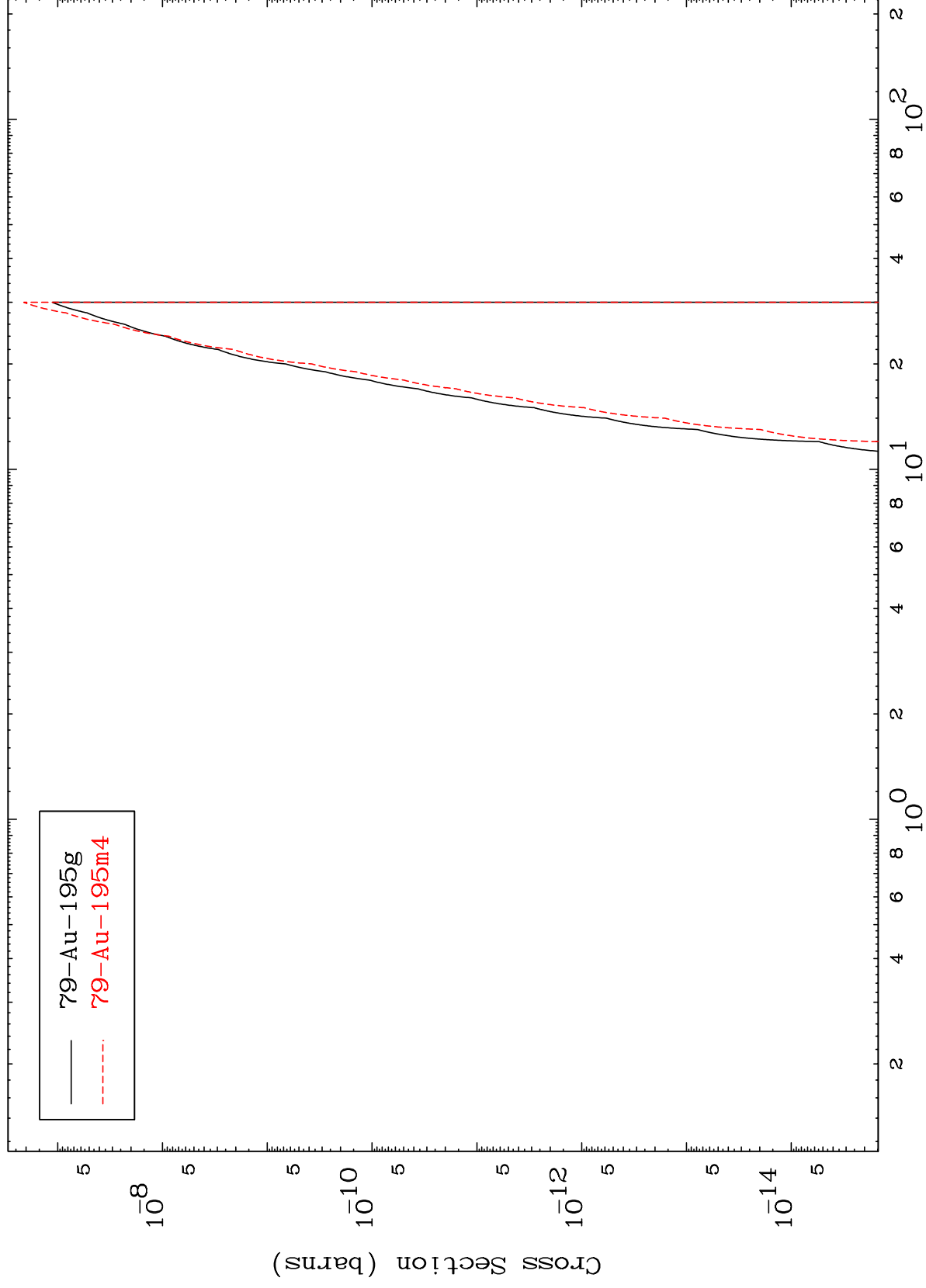
27

81-Tl-199

MAT 8113

81-Tl-199

(n,p) α
Radionuclide Production Cross Section



28

81-Tl-199

Radionuclide Production Cross Section
(n,p) d

