

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

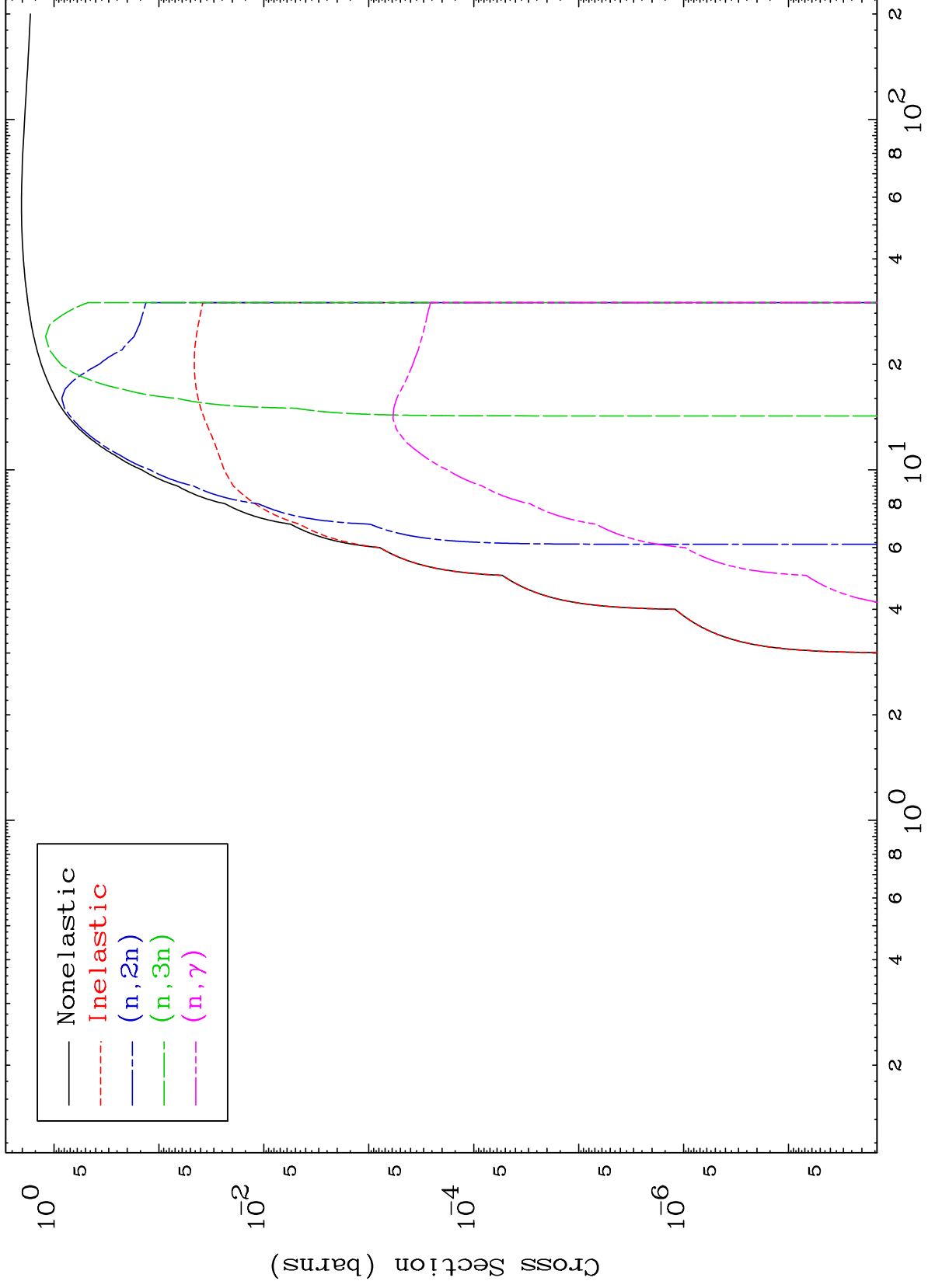
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

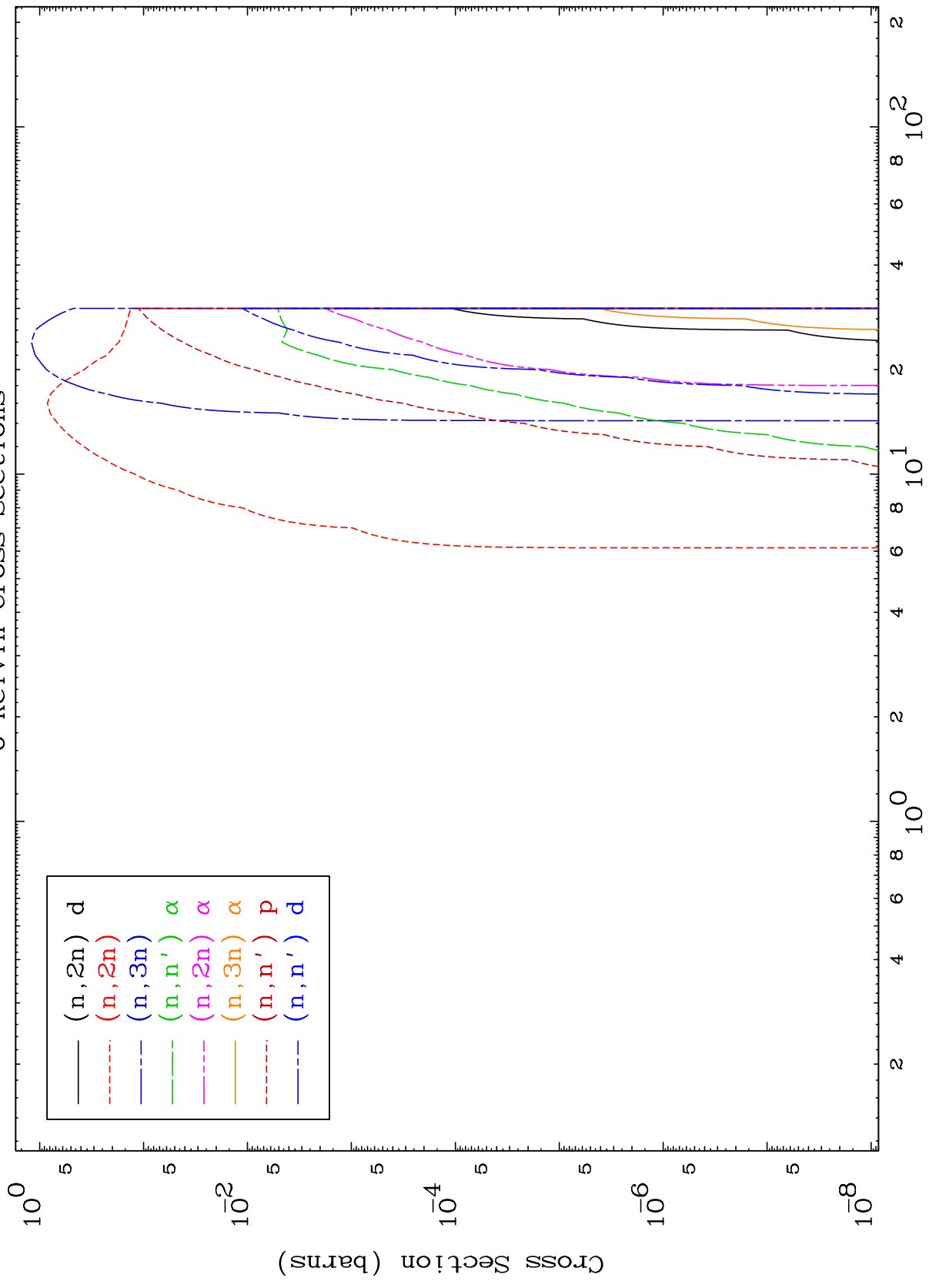
Tele: 925-443-1911

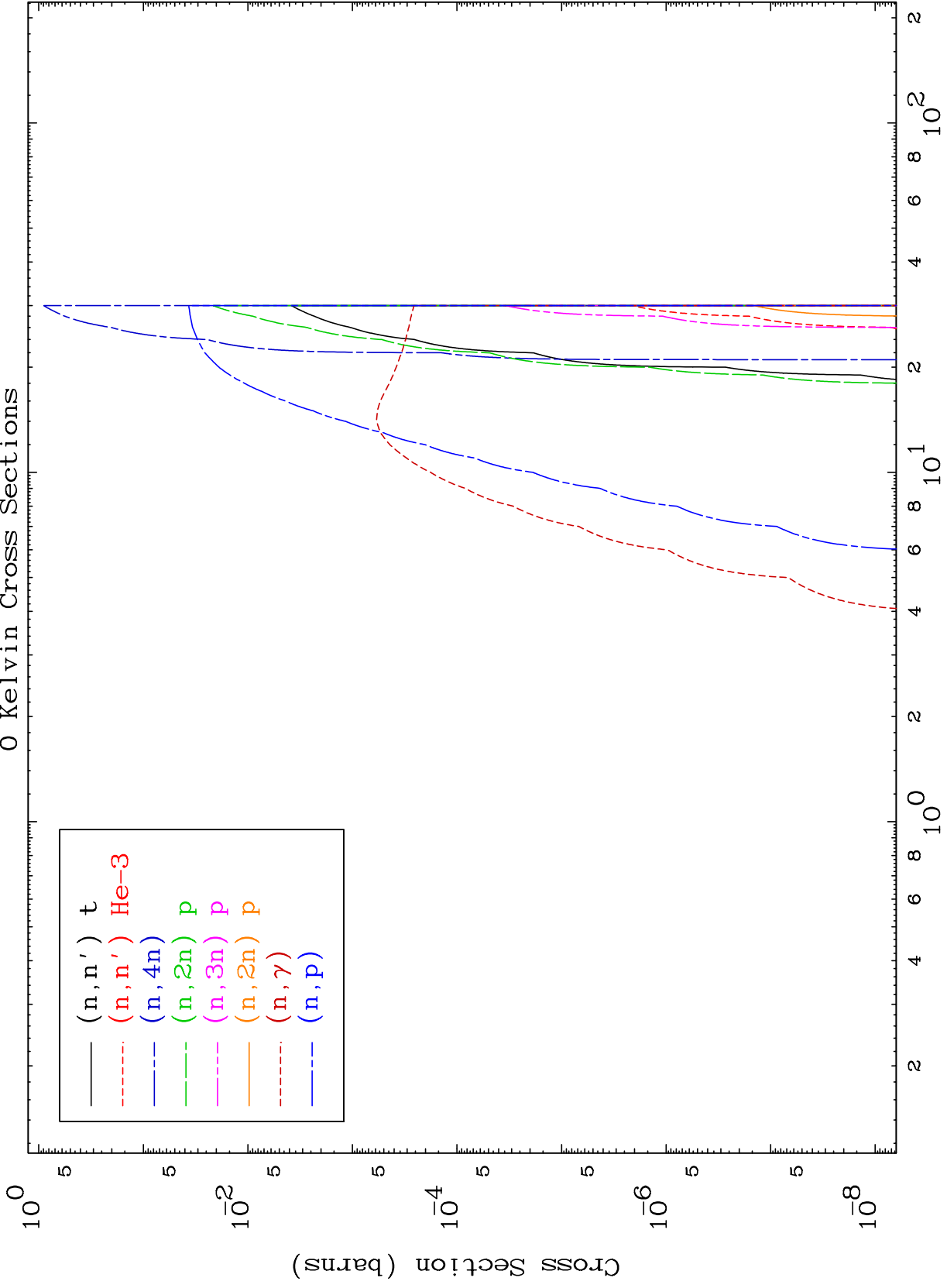
E.Mail:redcullen1@comcast.net

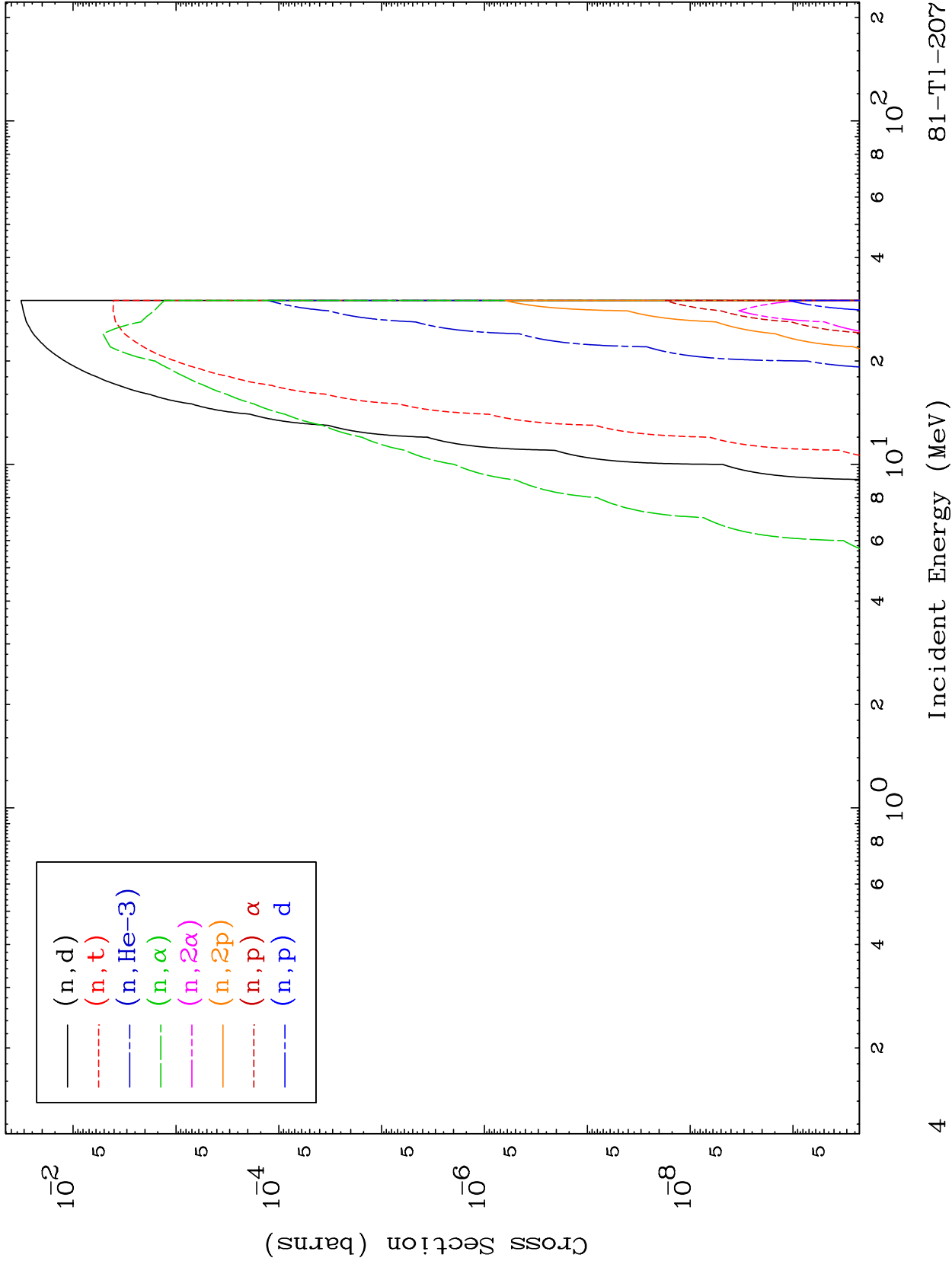
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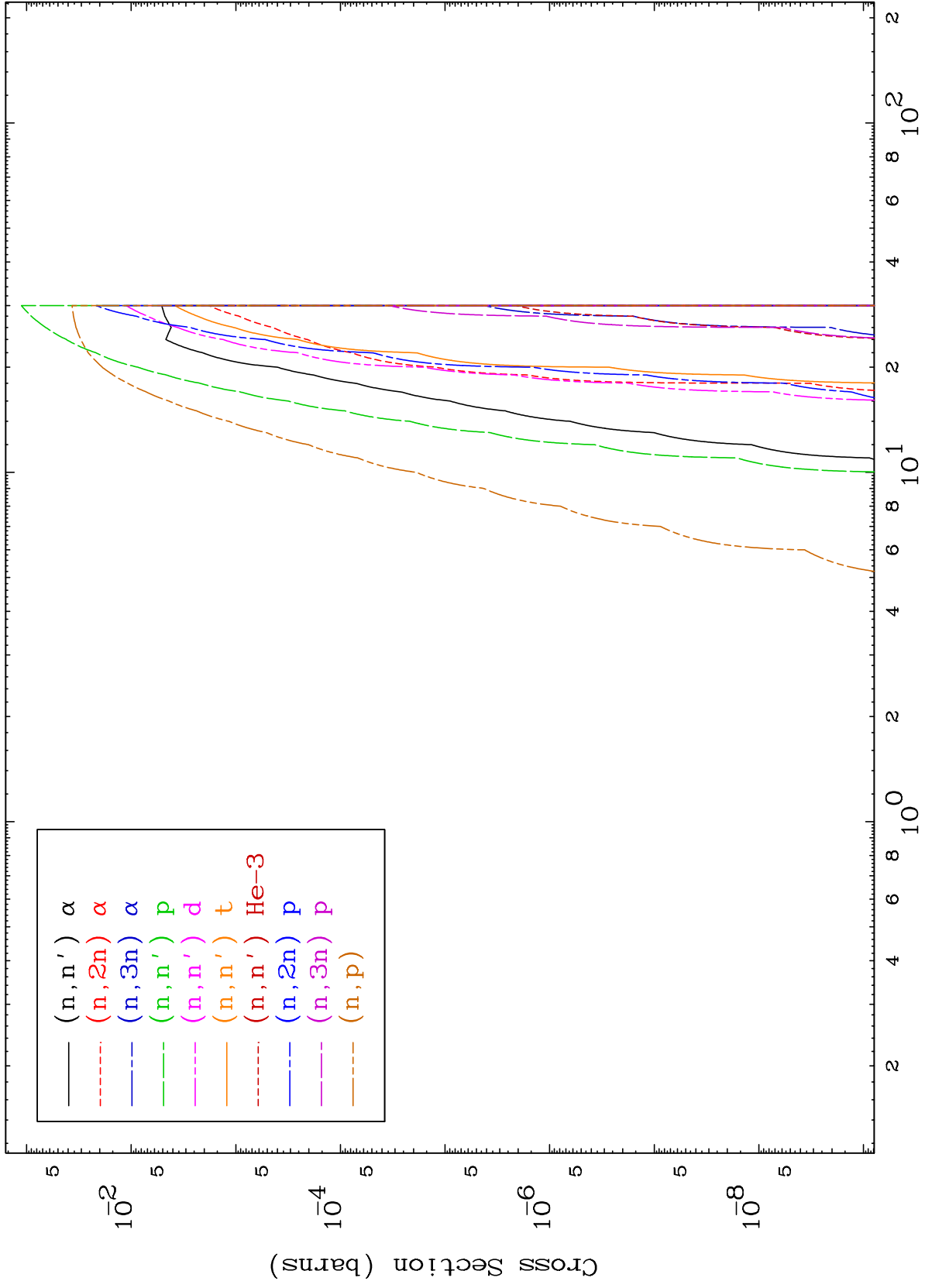
Press Mouse Button to Start

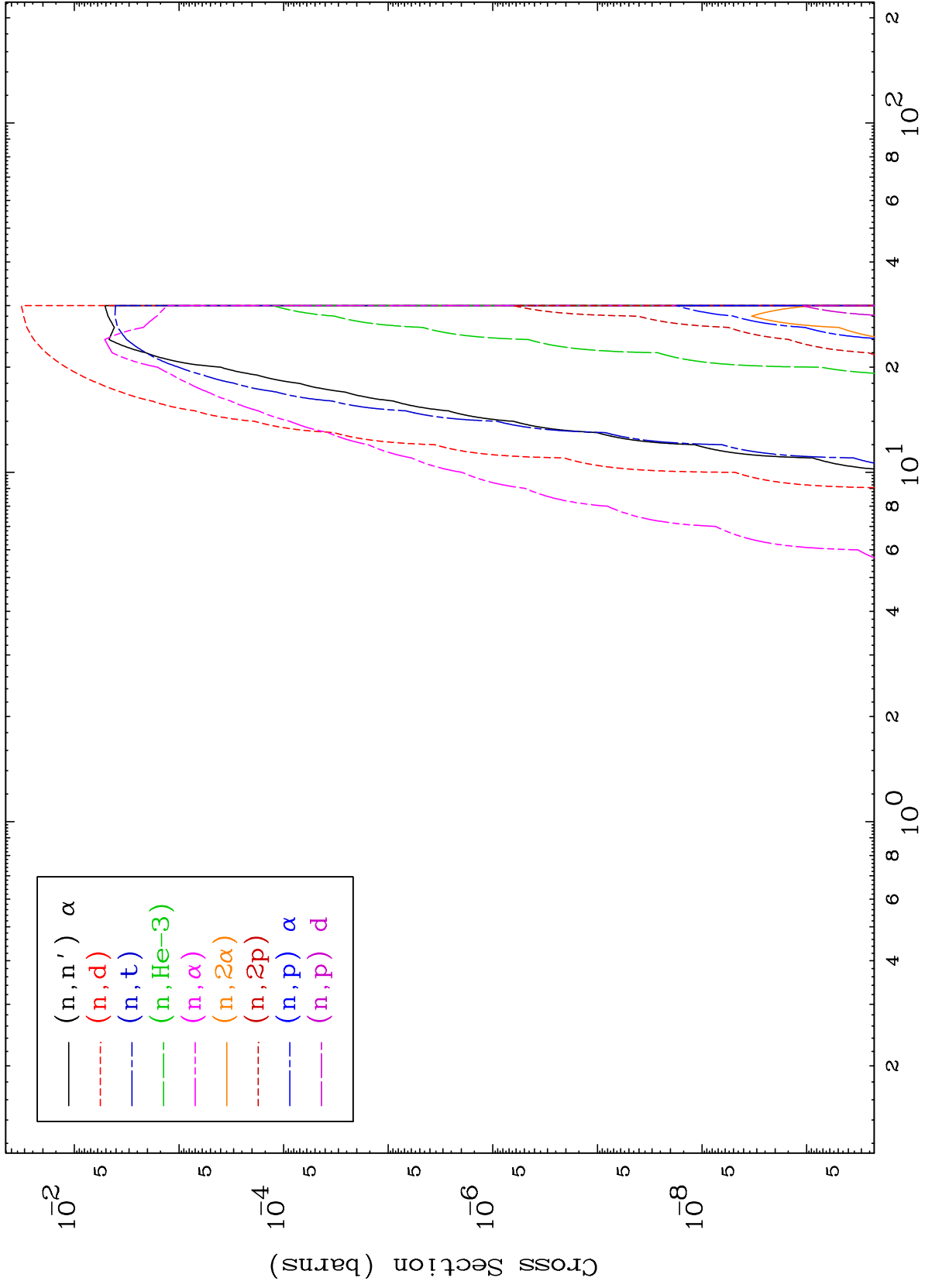








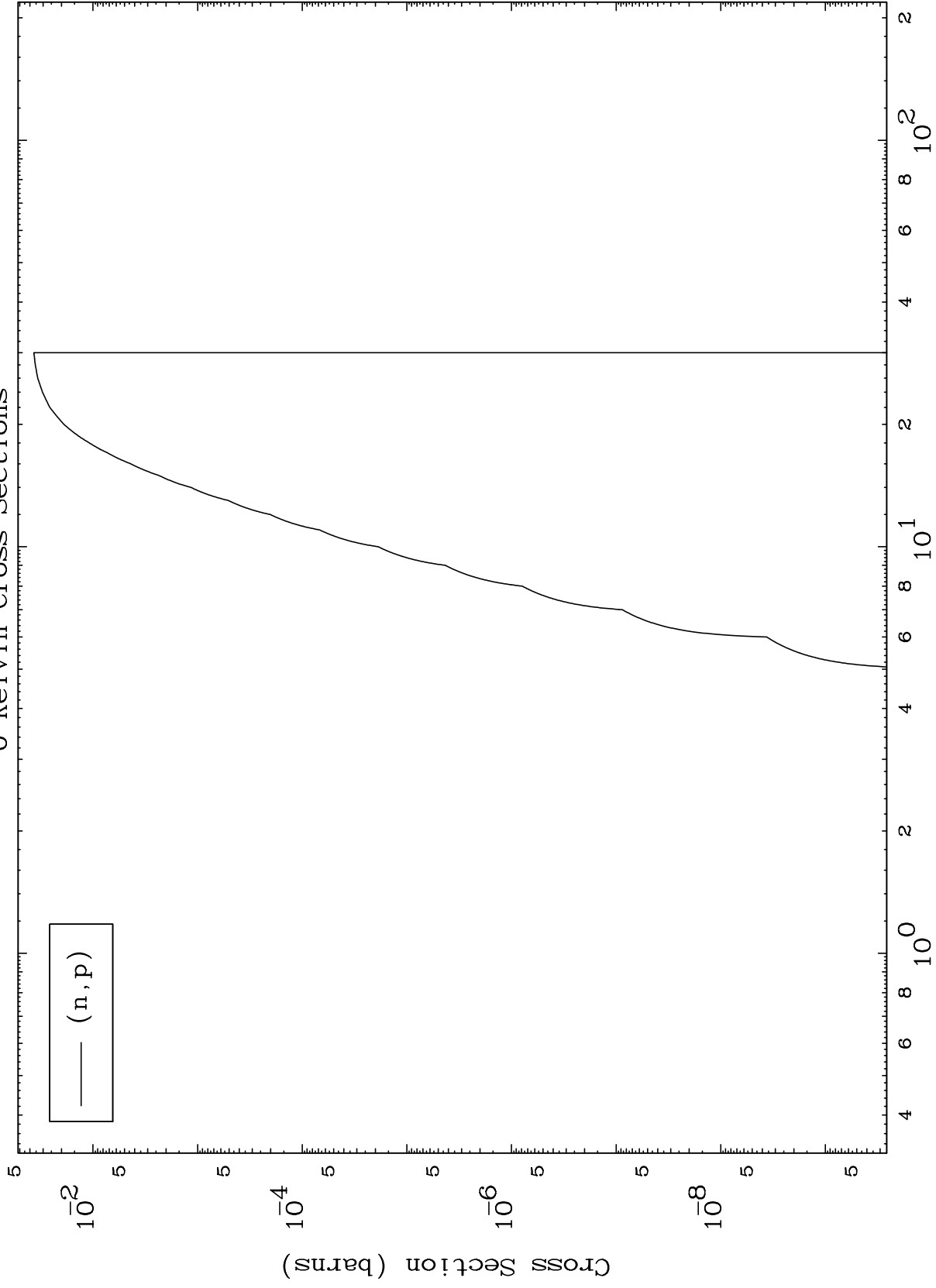




MAT 8137

(p,p) Levels
0 Kelvin Cross Sections

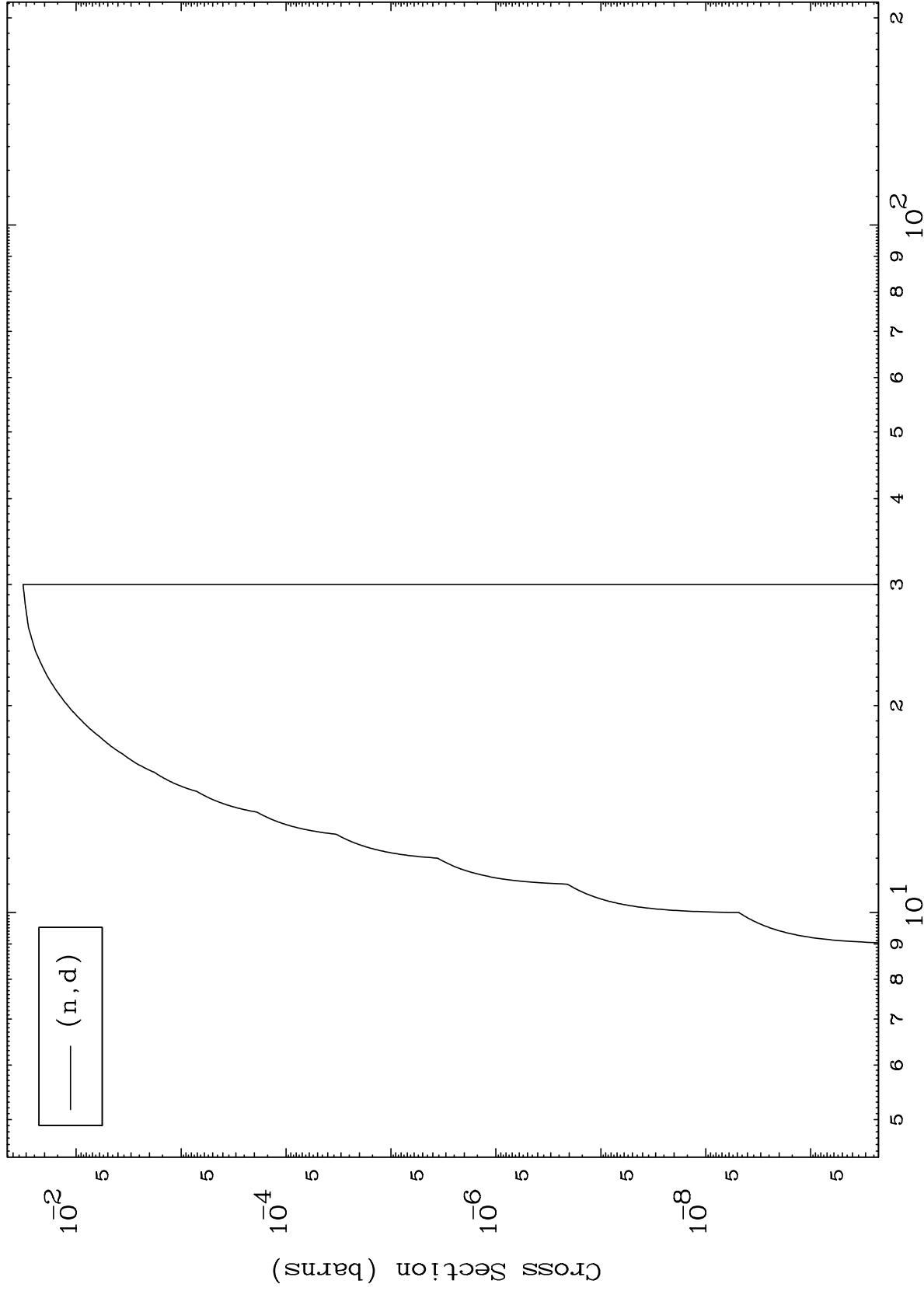
81-Tl-207



7

Incident Energy (MeV)

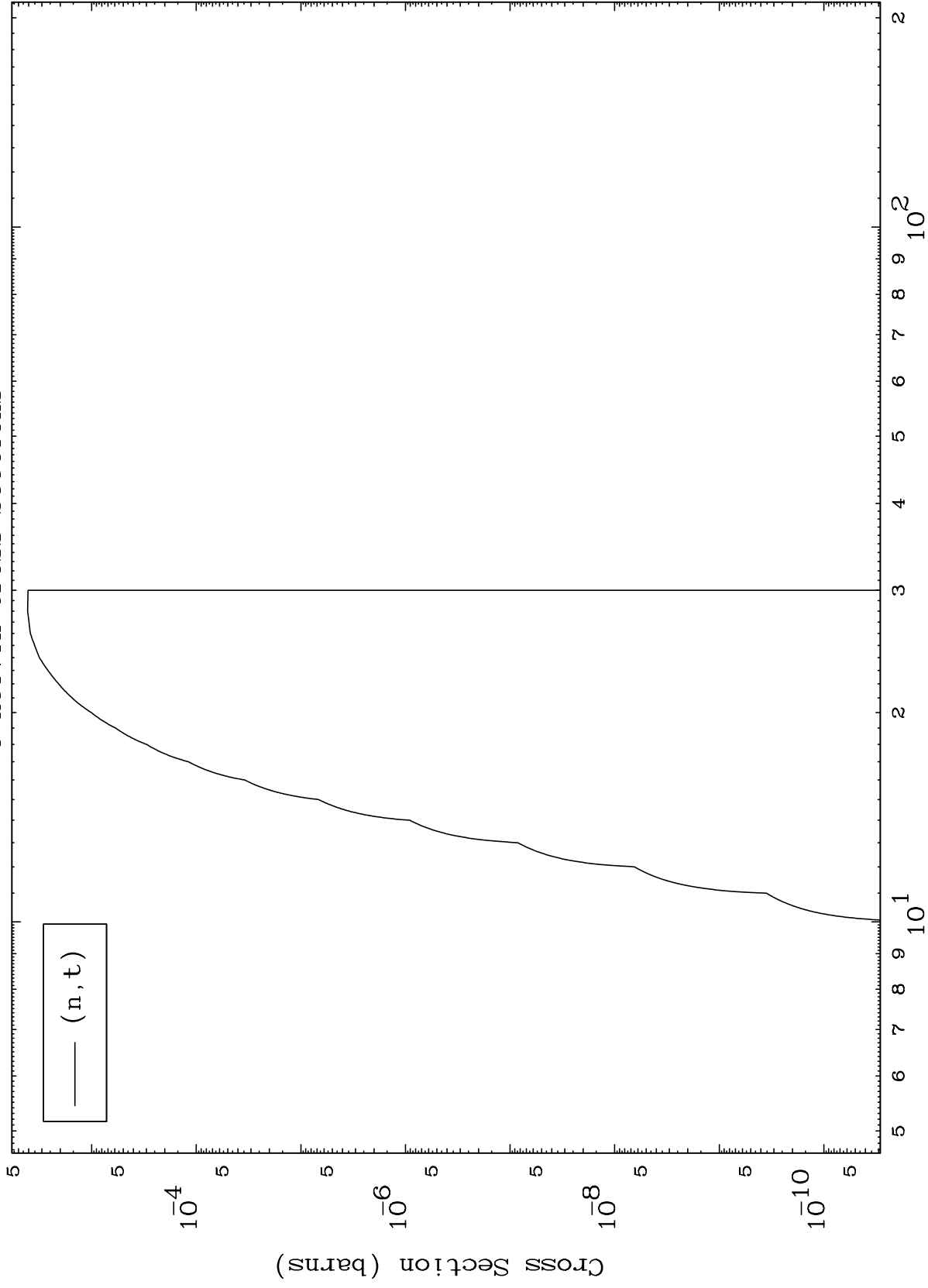
81-Tl-207



MAT 8137

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-207



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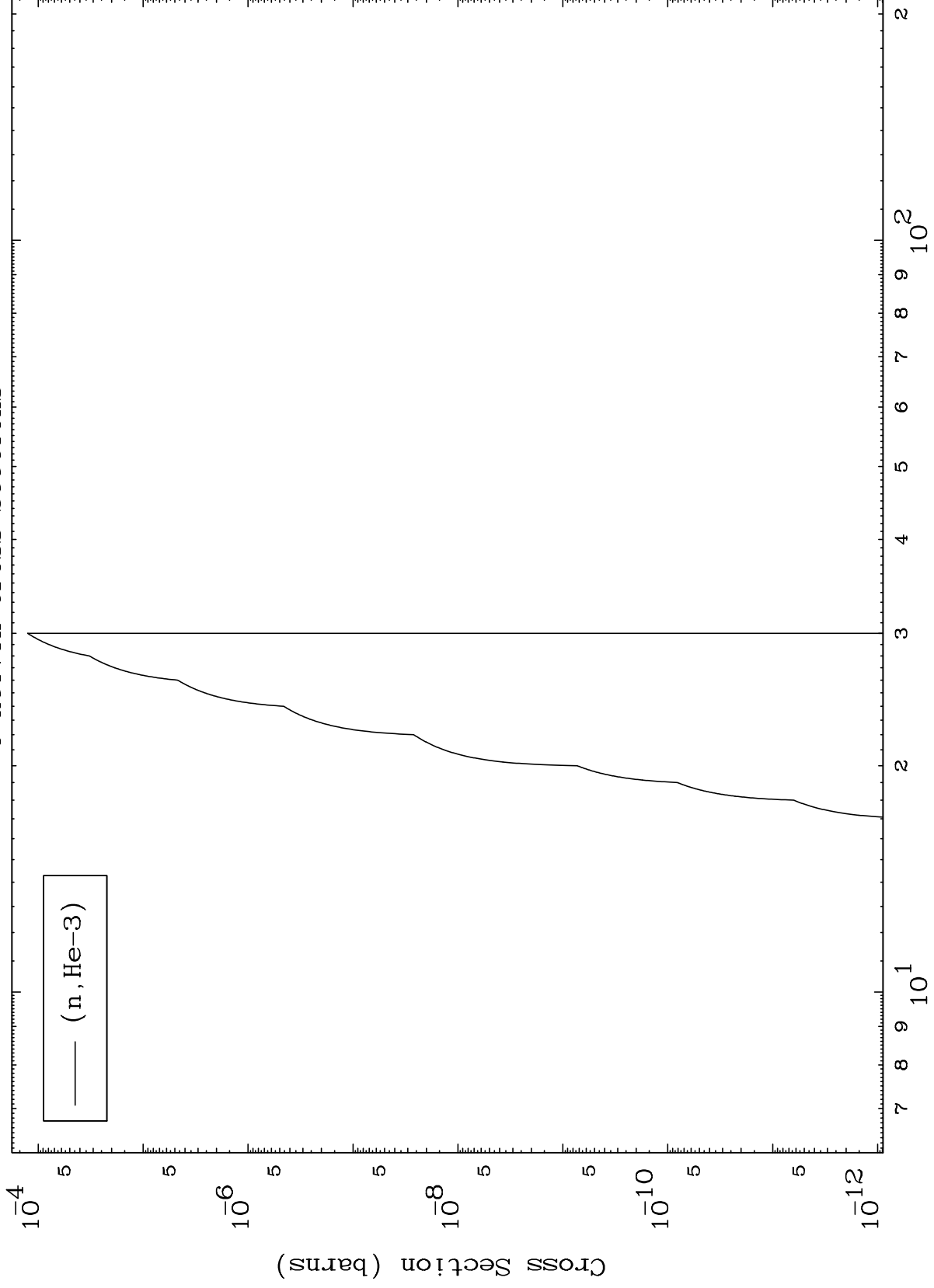
Incident Energy (MeV)

81-Tl-207

MAT 8137

(p,He3) Levels
0 Kelvin Cross Sections

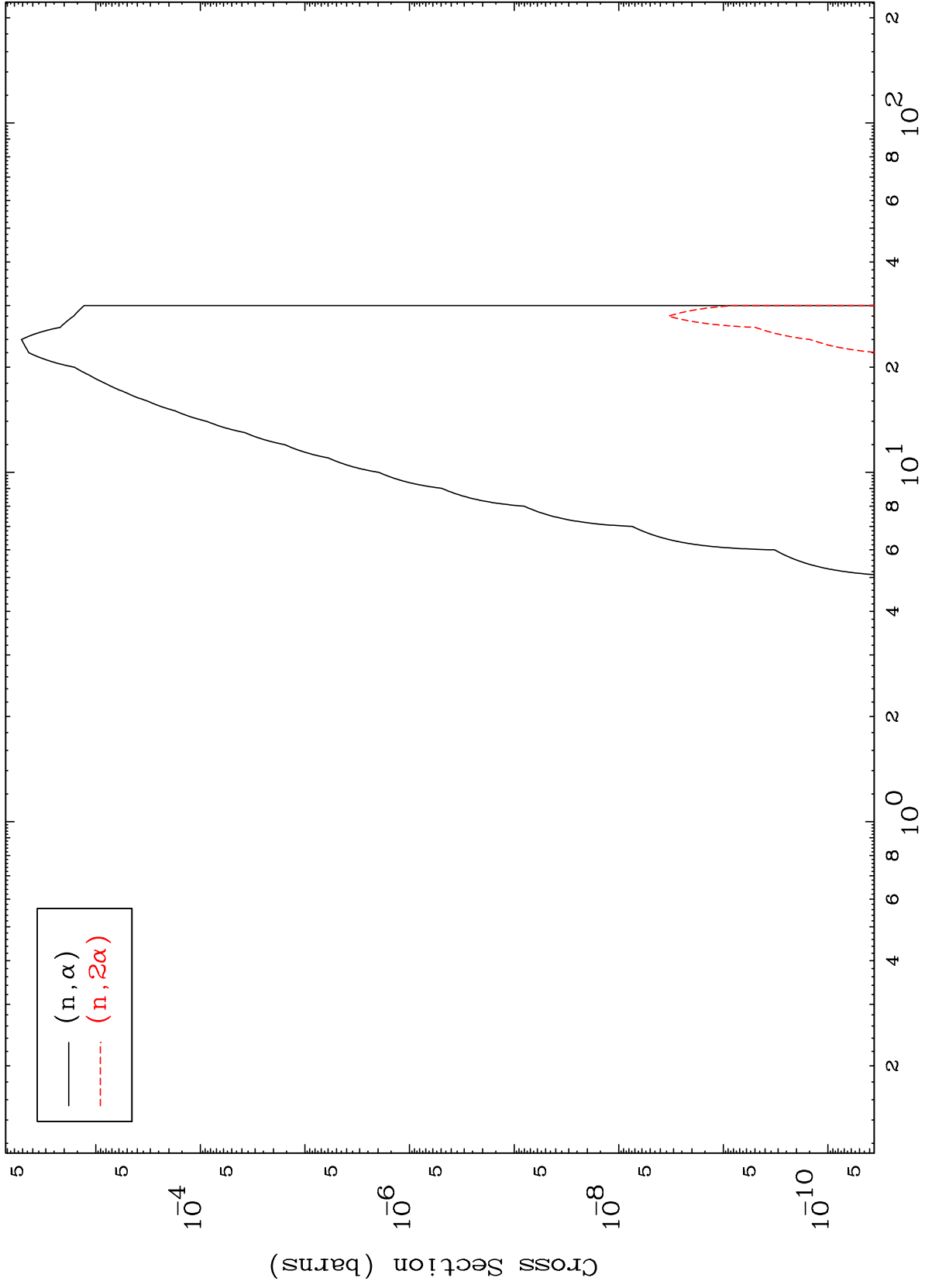
81-Tl-207



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Incident Energy (MeV)

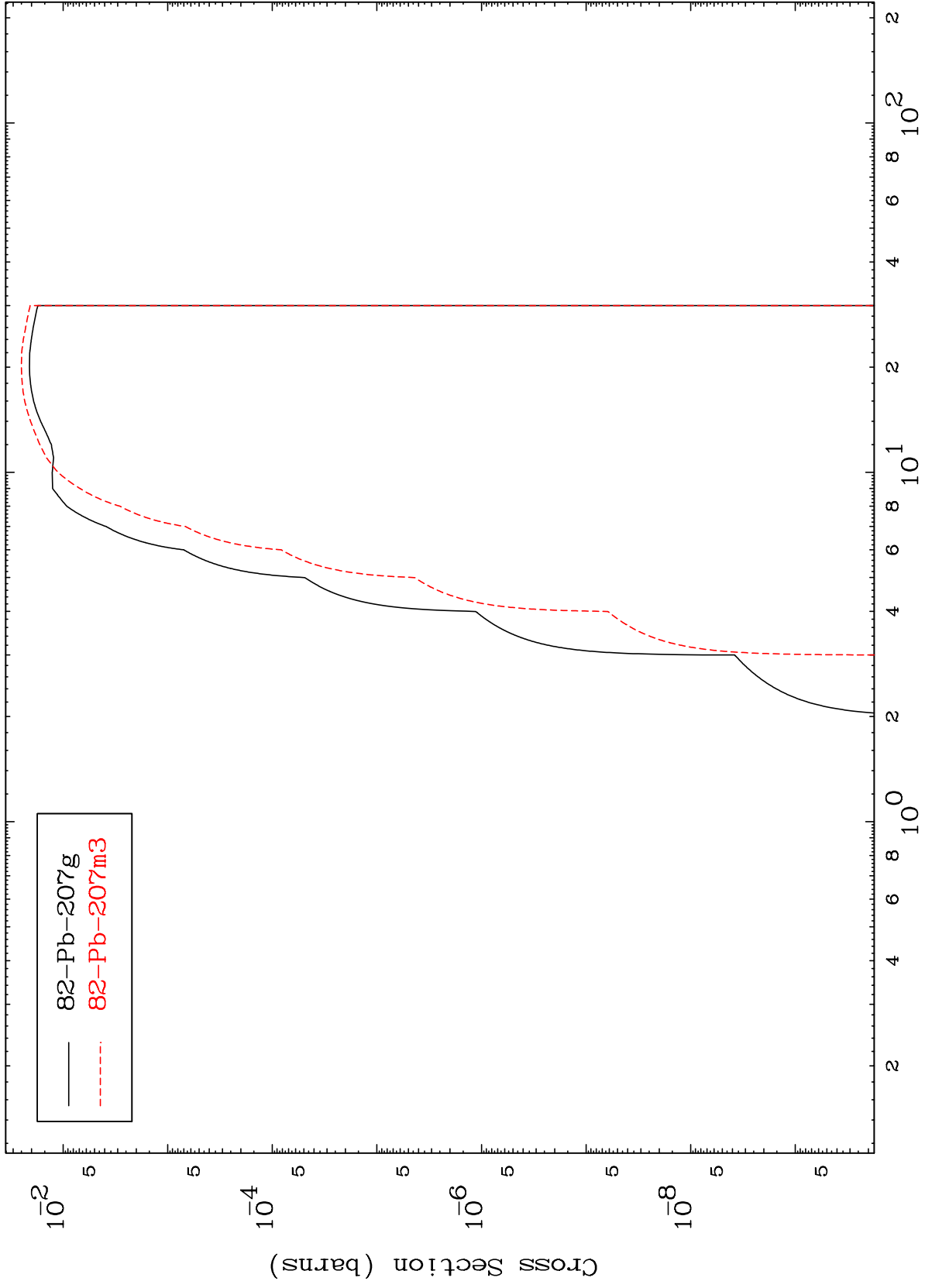
81-Tl-207



MAT 8137

81-Tl-207

Inelastic
Radionuclide Production Cross Section



— 82-Pb-207g
- - - 82-Pb-207m3

12

81-Tl-207

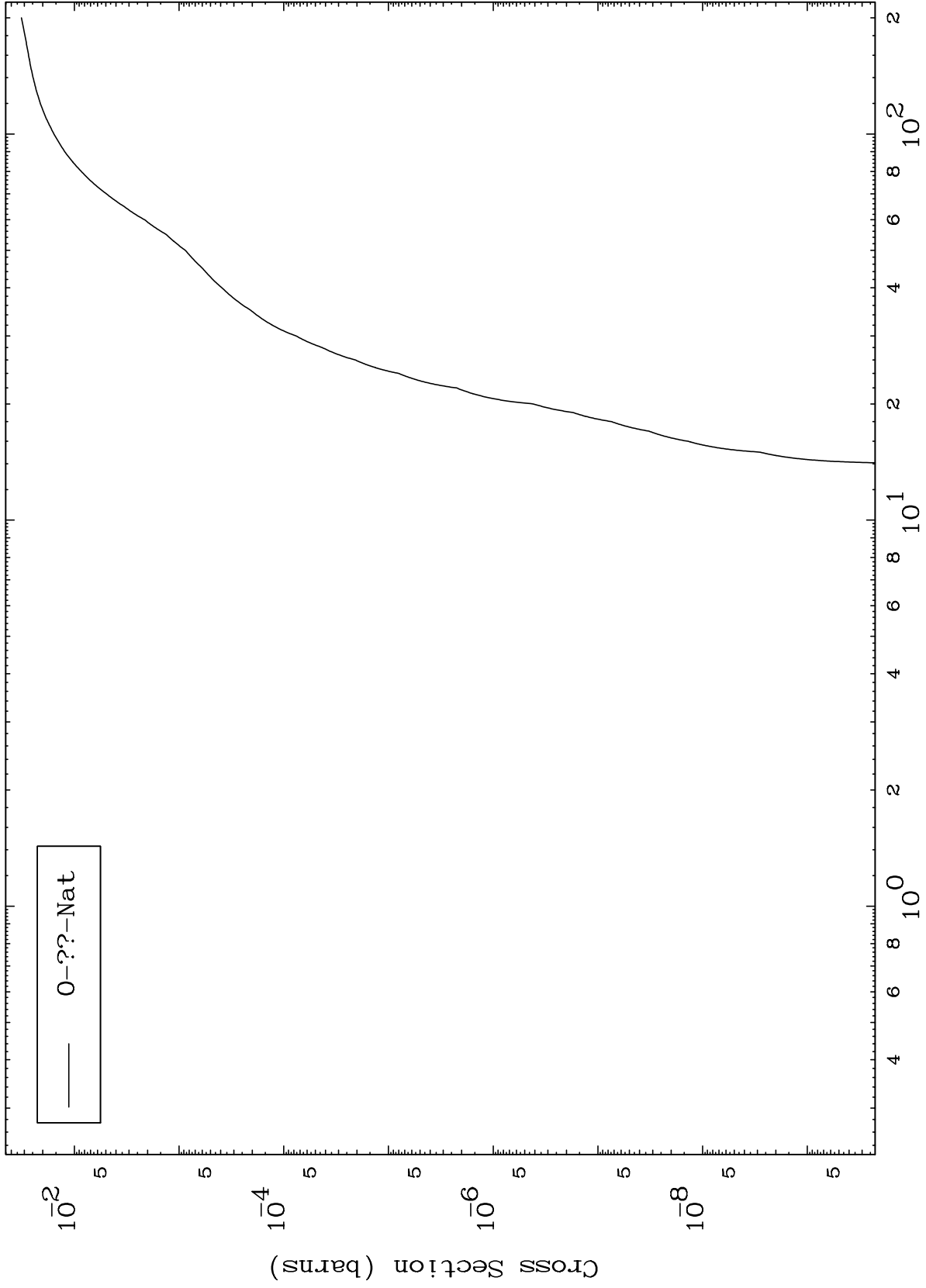
Incident Energy (MeV)

MAT 8137

Fission

81-Tl-207

Radionuclide Production Cross Section

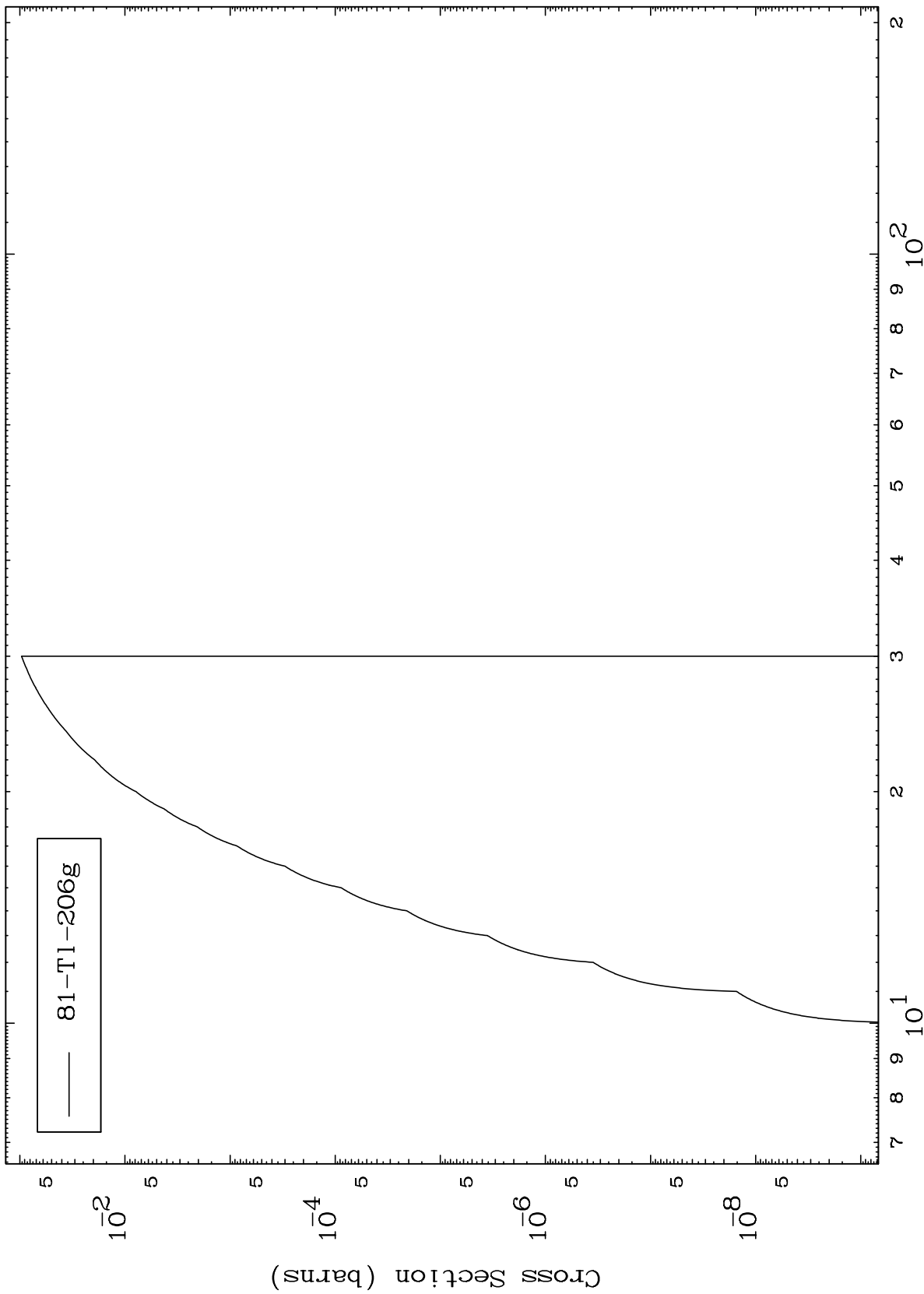


MAT 8137

(n,n') p

81-Tl-207

Radionuclide Production Cross Section



14

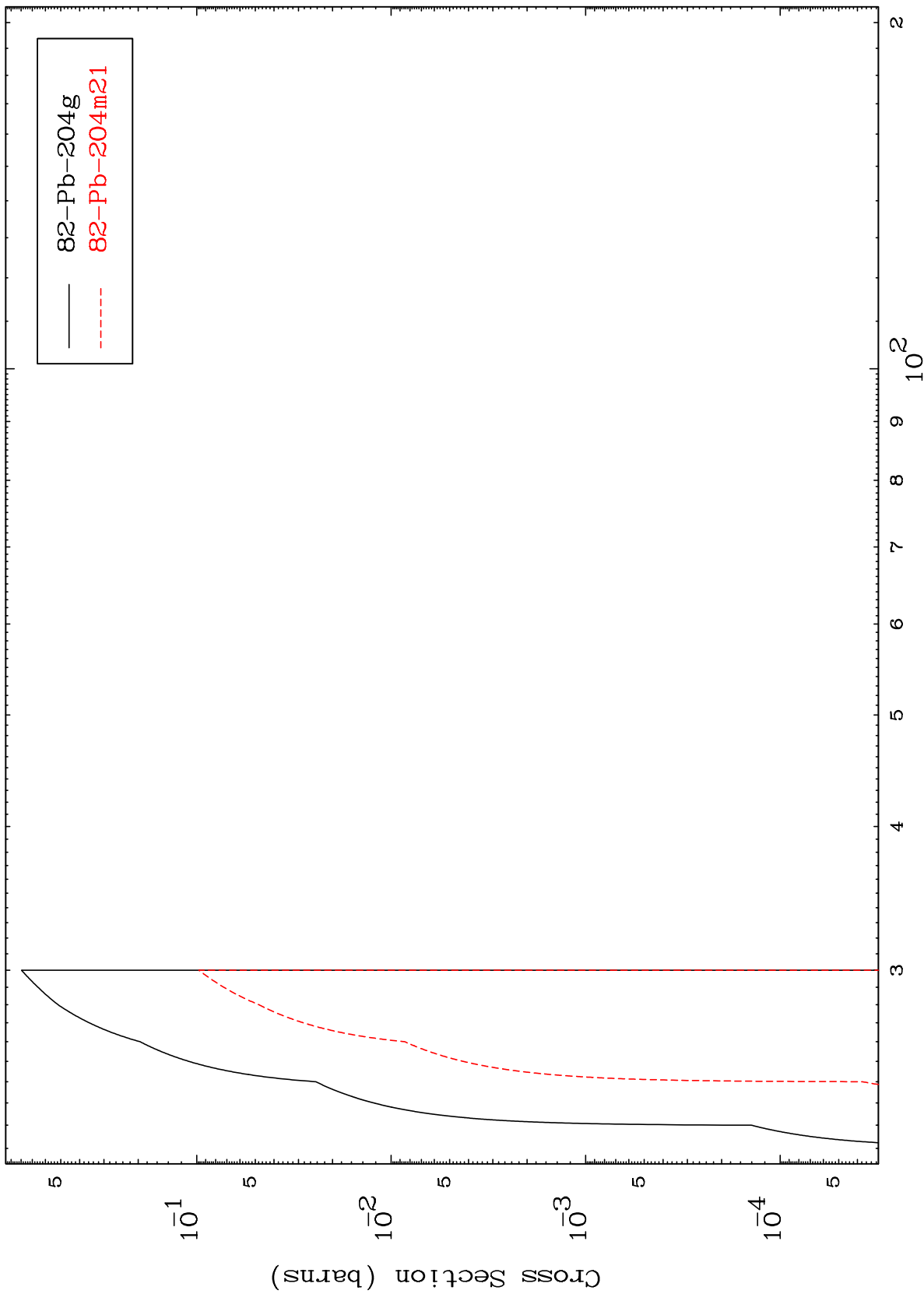
Incident Energy (MeV)

81-Tl-207

MAT 8137

81-T1-207

(n,4n)
Radionuclide Production Cross Section



15

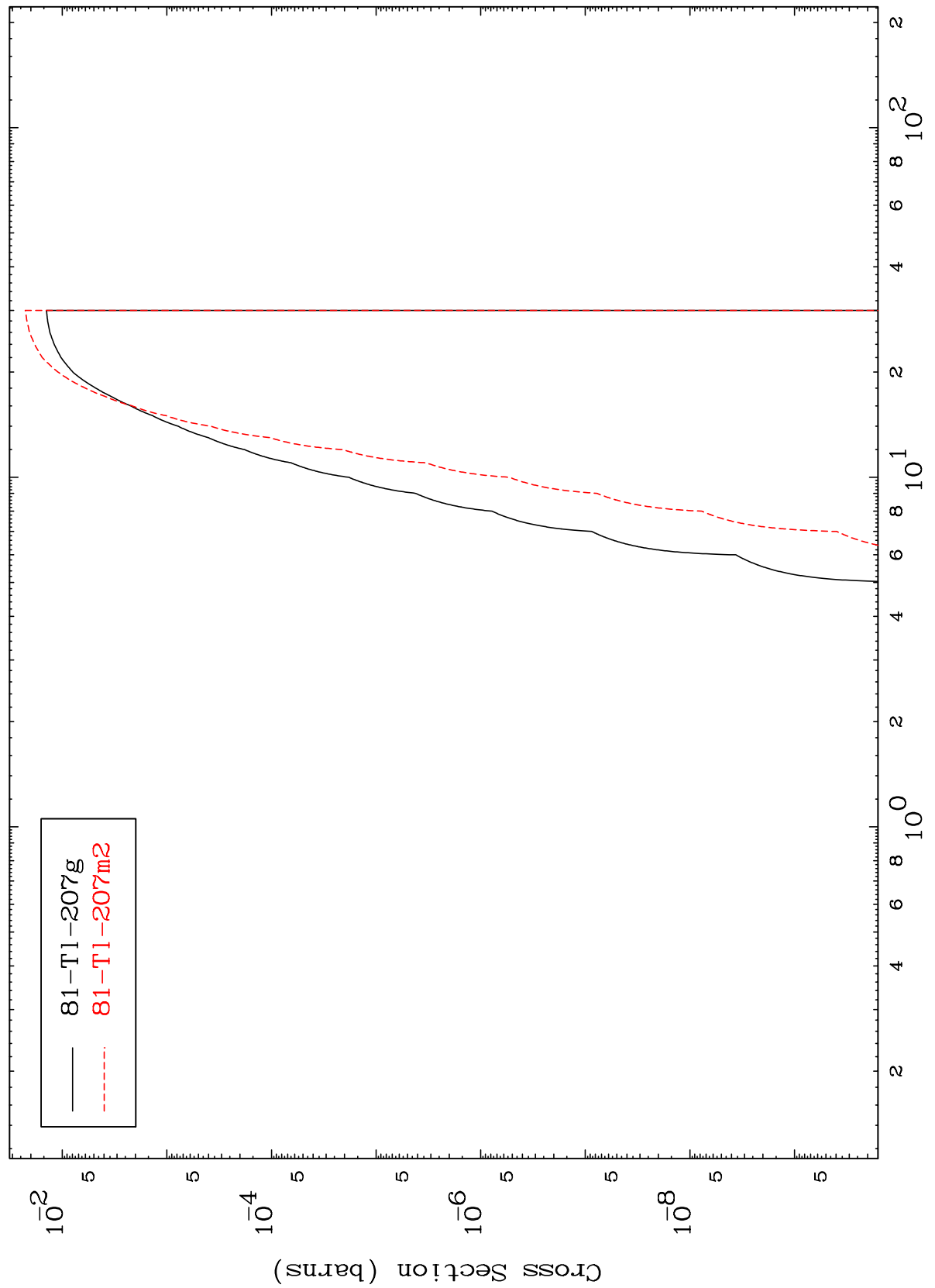
Incident Energy (MeV)

81-T1-207

MAT 8137

81-Tl-207

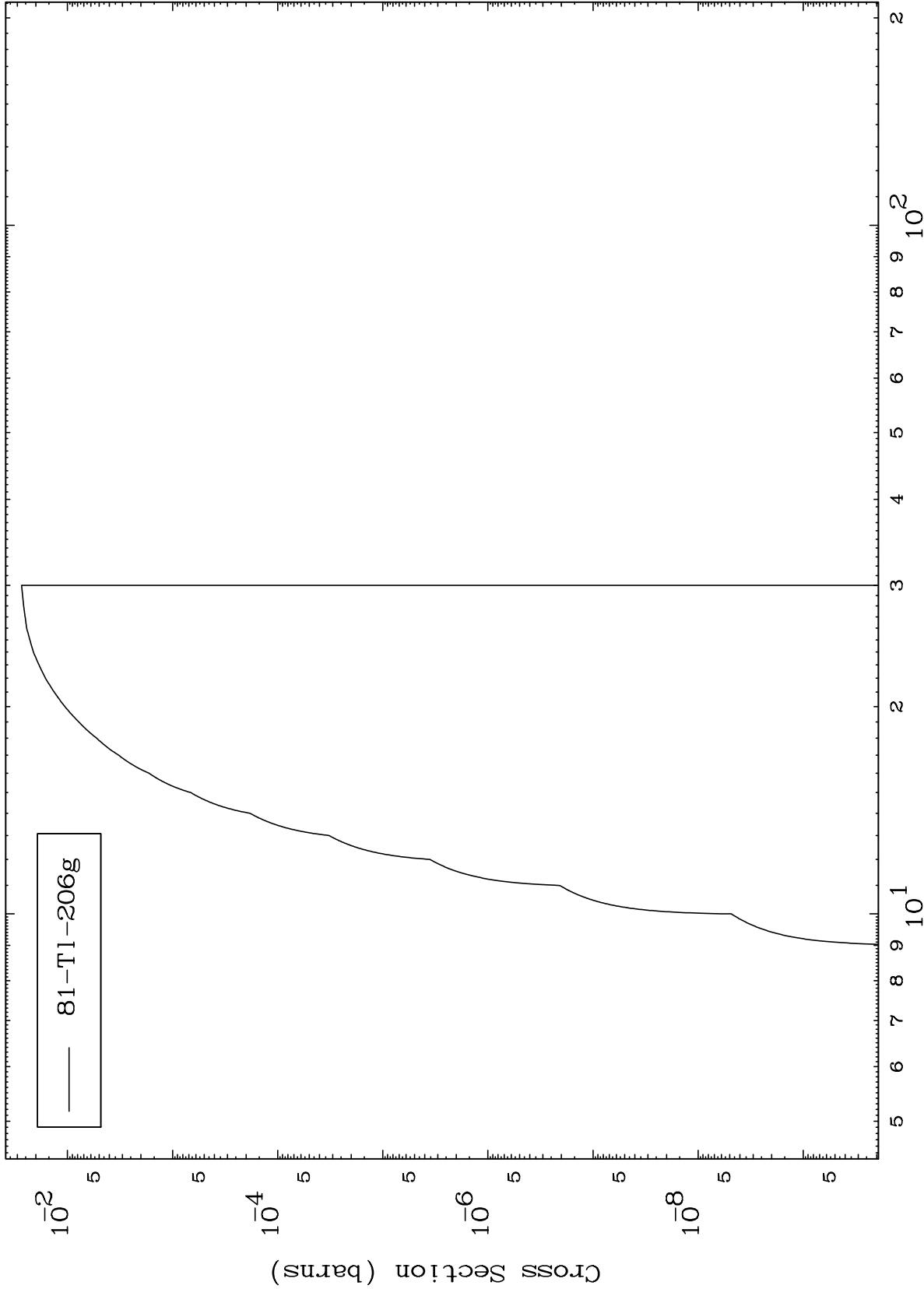
(n,p)
Radionuclide Production Cross Section



MAT 8137

81-Tl-207

(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

81-Tl-207