

Program EVALPLOT
(Version 2018-1)

by

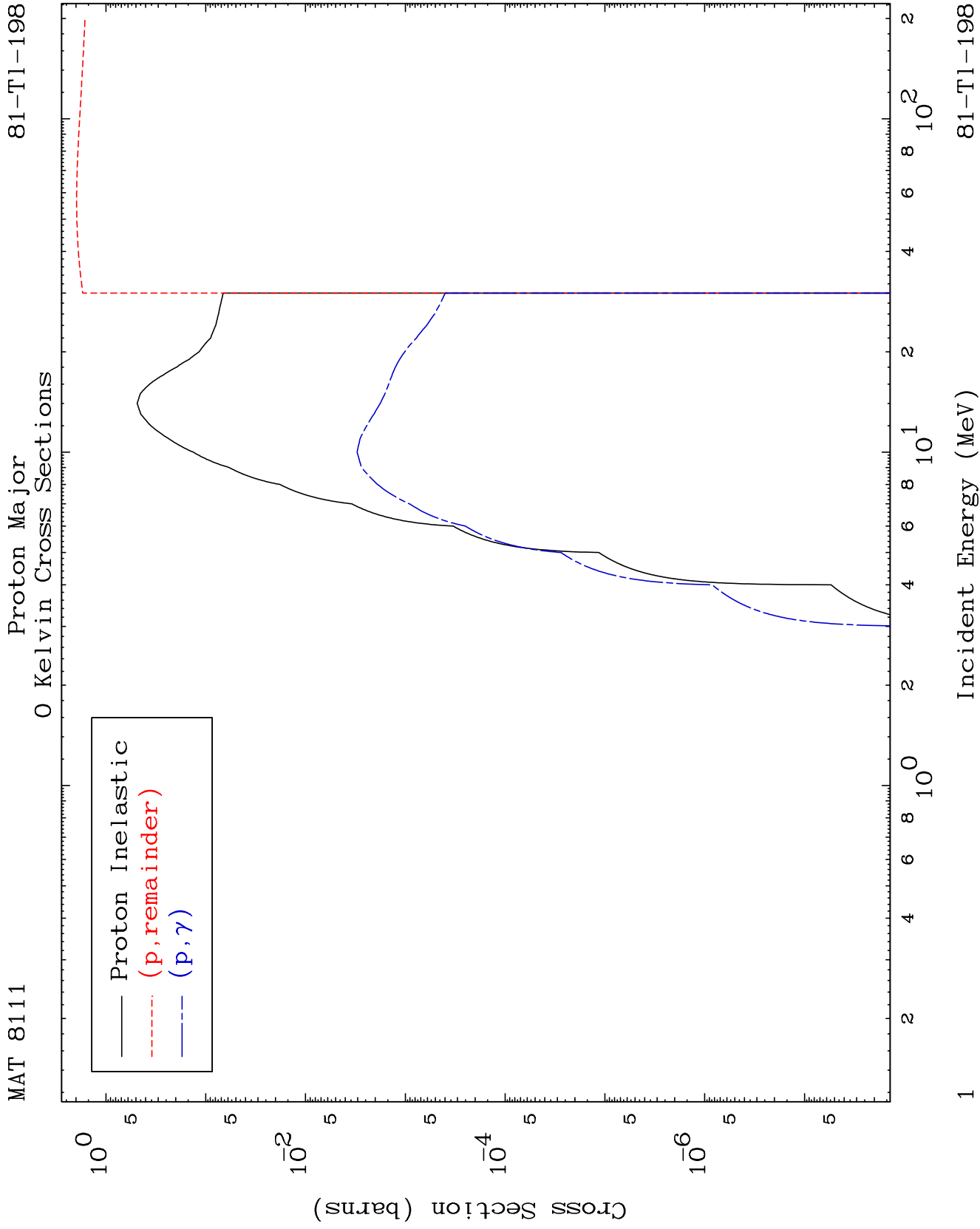
Dermott E. Cullen
(Present Contact Information)

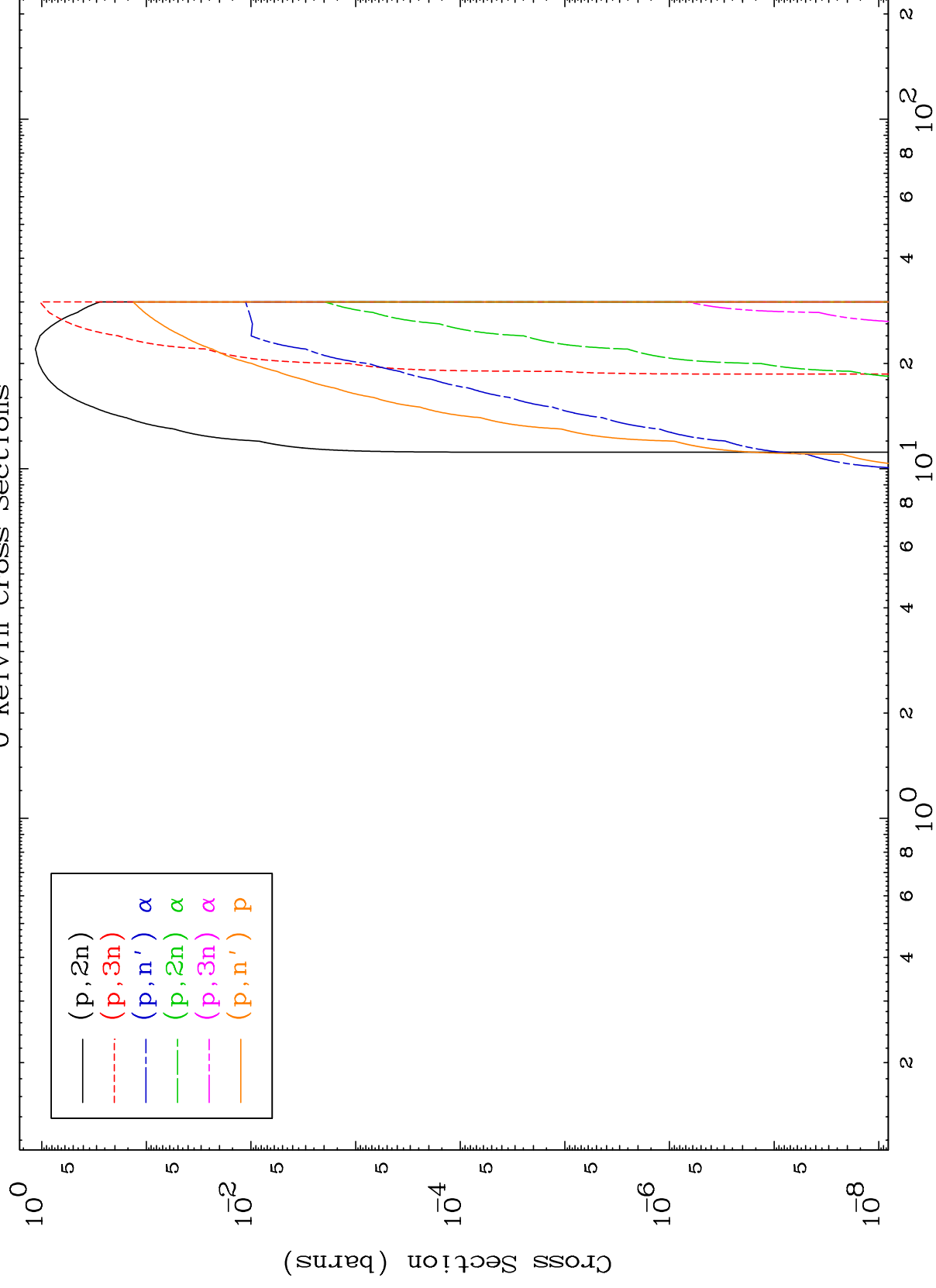
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

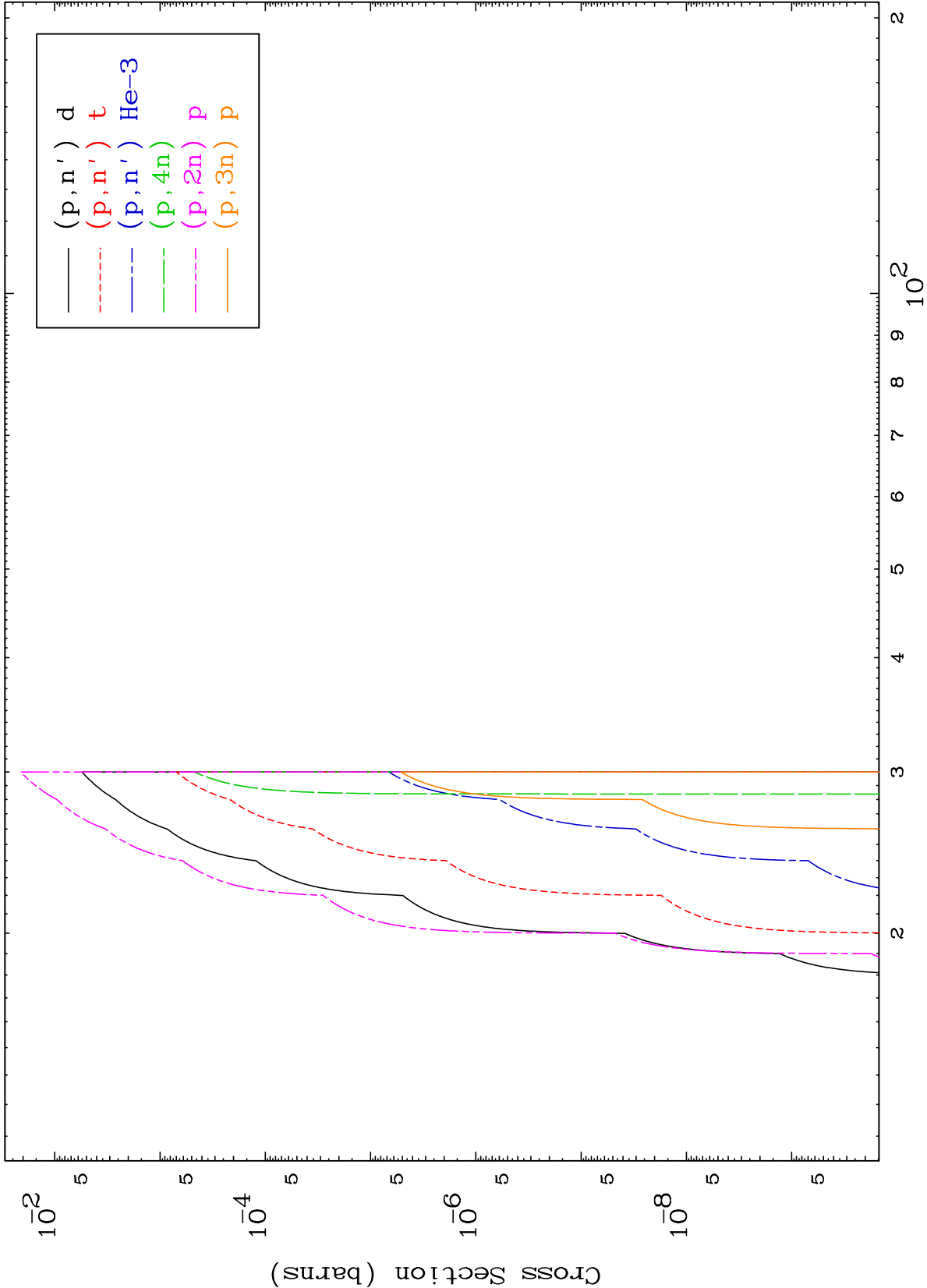
Tele: 925-443-1911

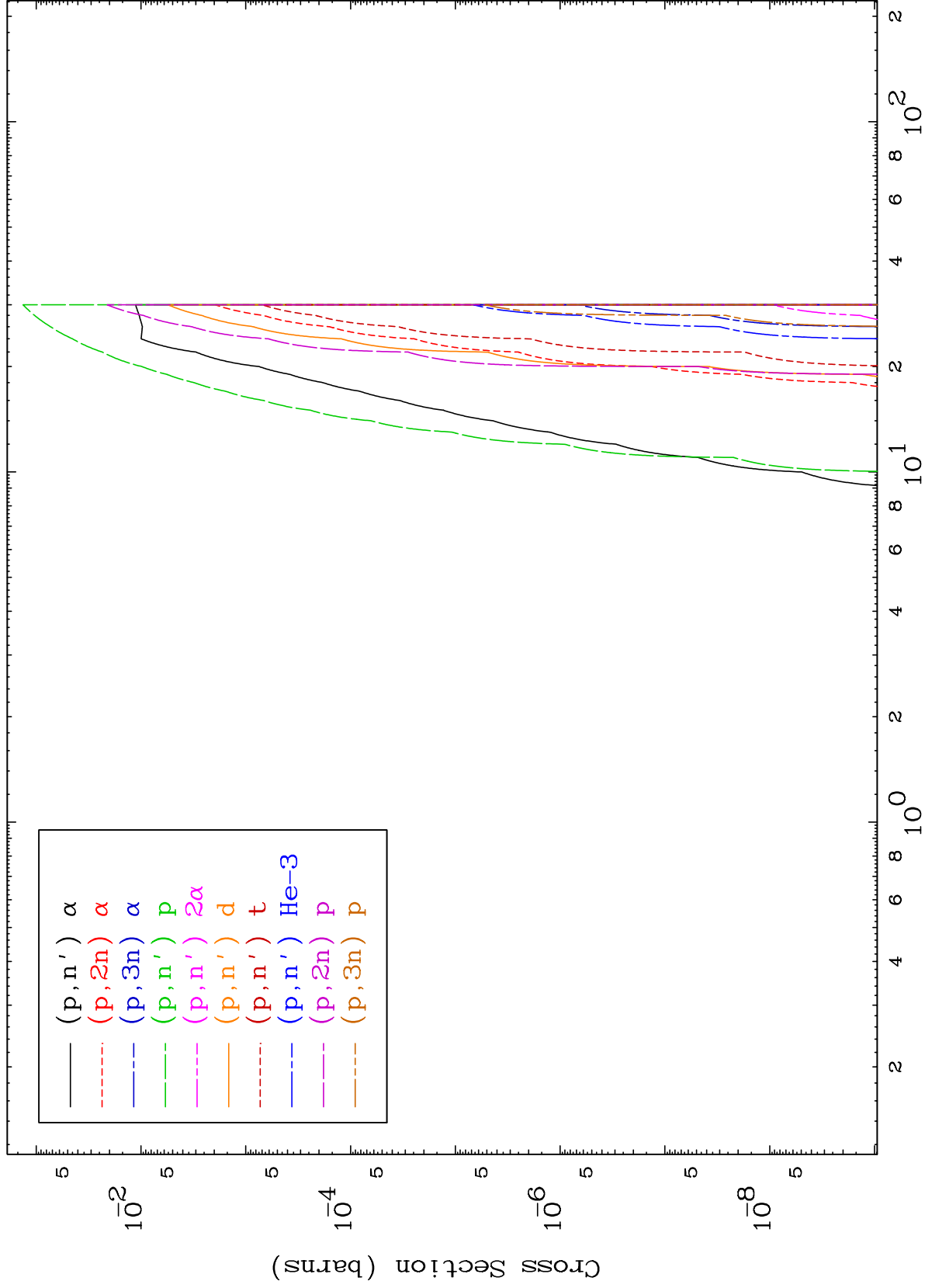
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

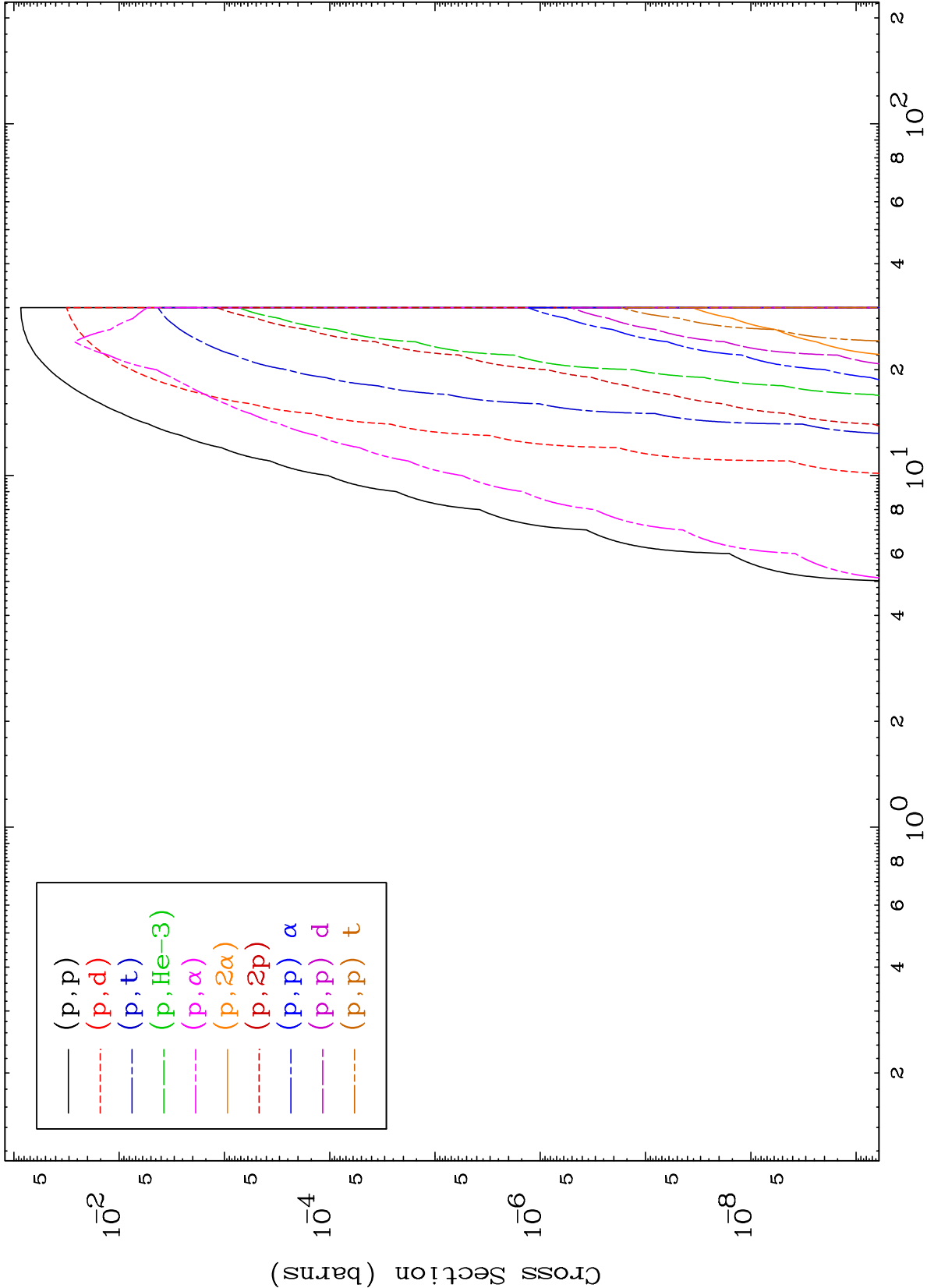
Press Mouse Button to Start







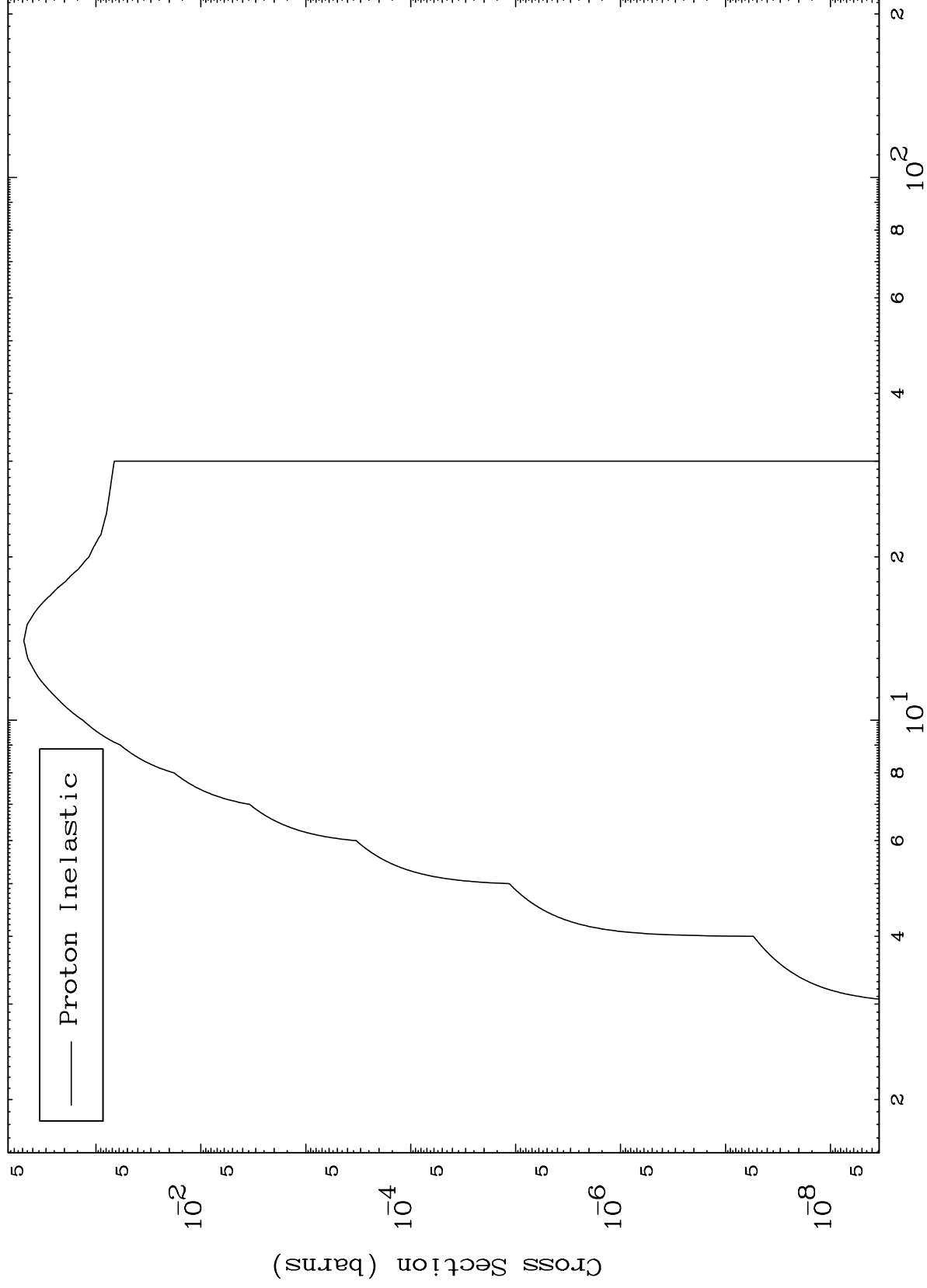




MAT 8111

81-Tl-198

(p,n') Level
0 Kelvin Cross Sections



81-Tl-198

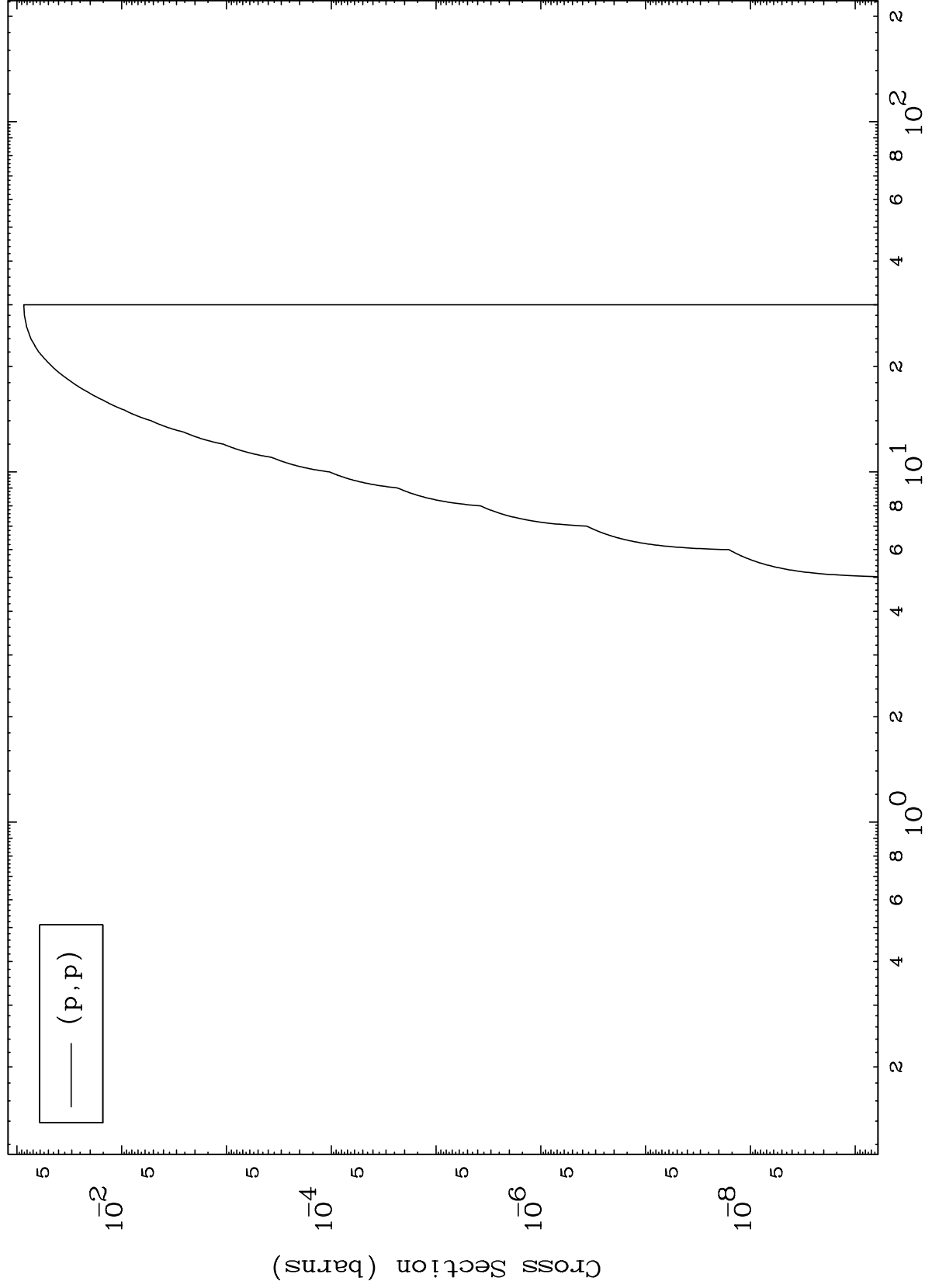
Incident Energy (MeV)

6

MAT 8111

81-Tl-198

(p,p) Levels
0 Kelvin Cross Sections

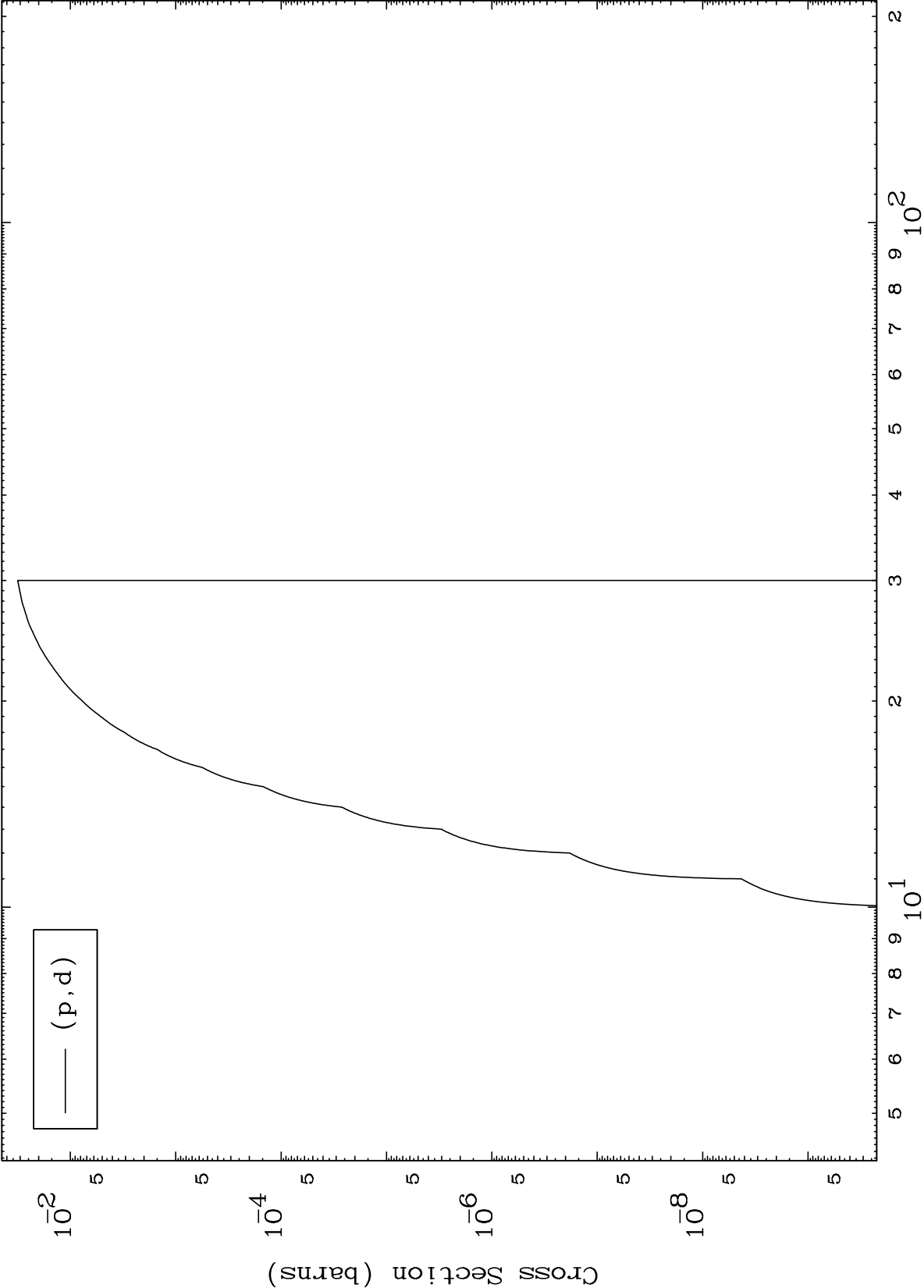


81-Tl-198

Incident Energy (MeV)

7

(p,d) Levels
0 Kelvin Cross Sections

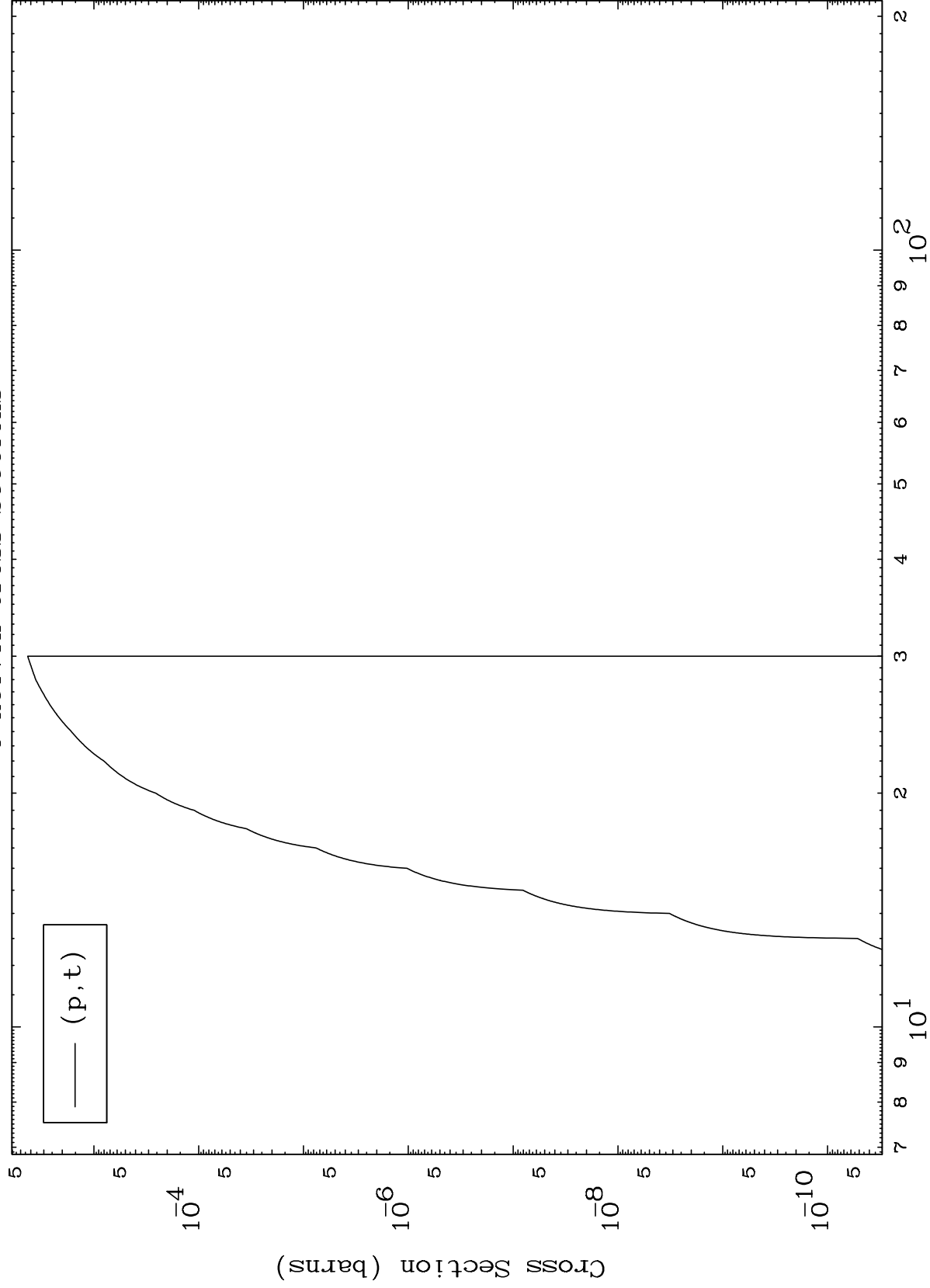


Incident Energy (MeV)

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81-Tl-198

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

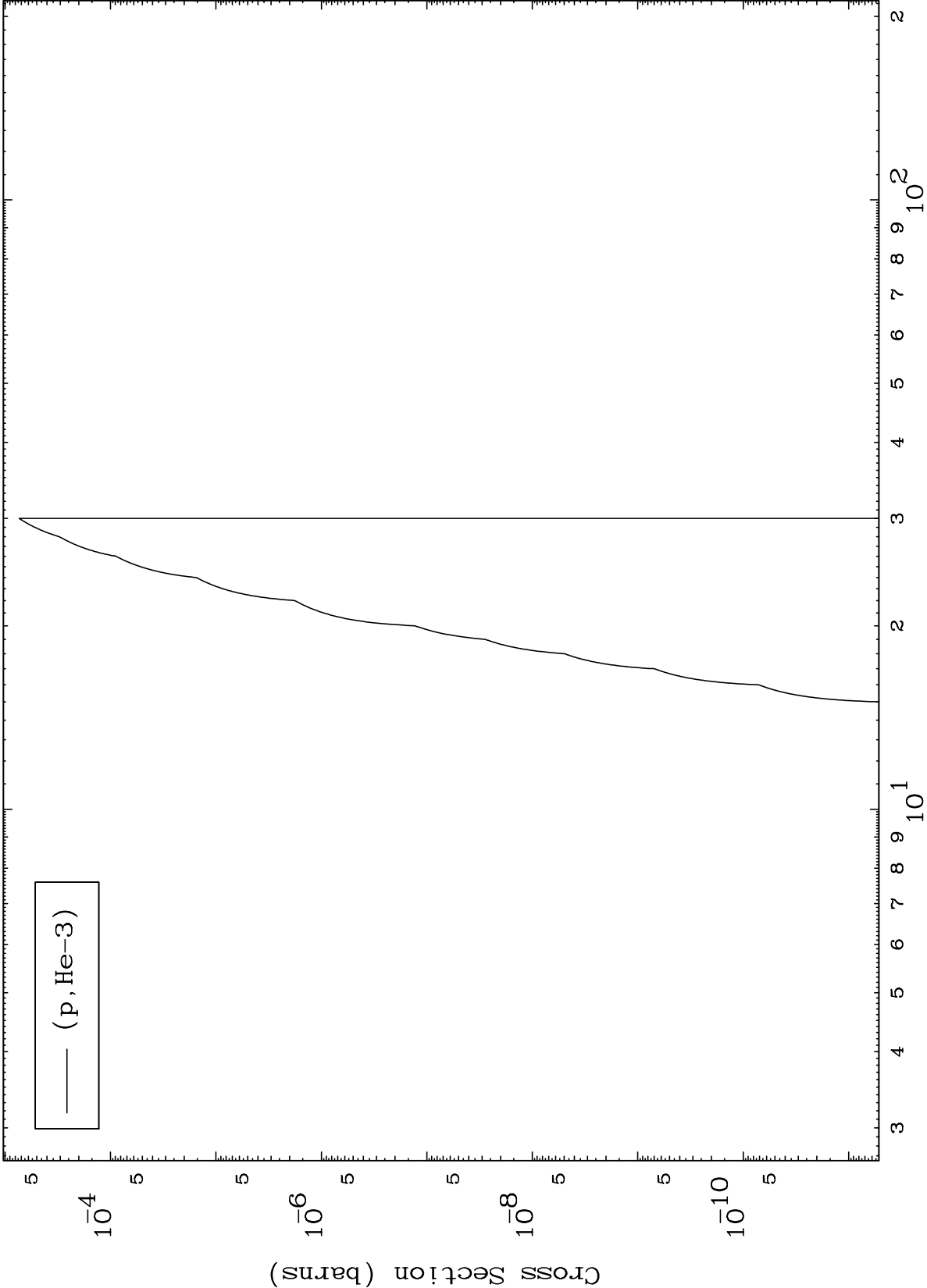
81-Tl-198

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(p,He3) Levels

81-Tl-198

0 Kelvin Cross Sections

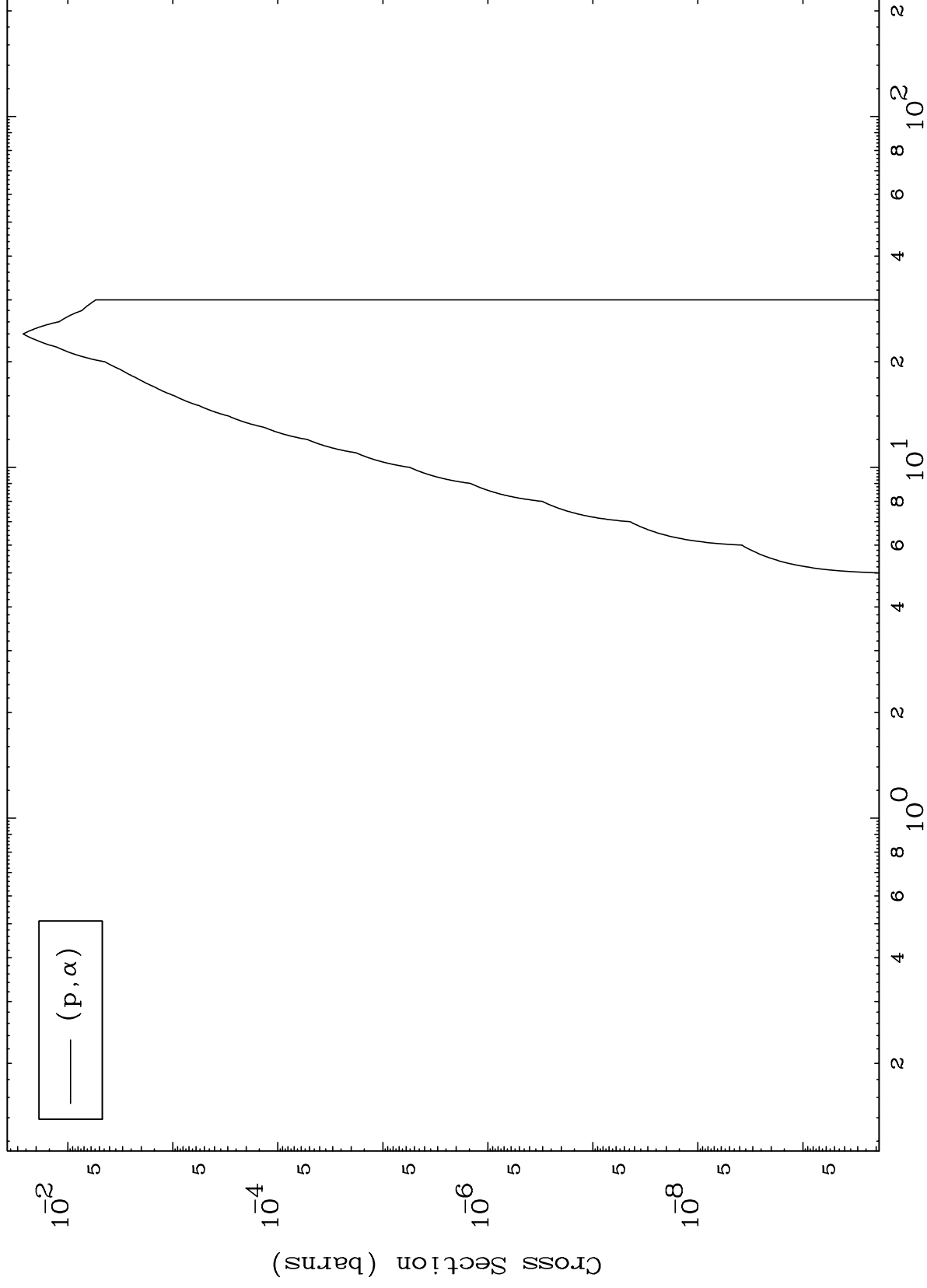


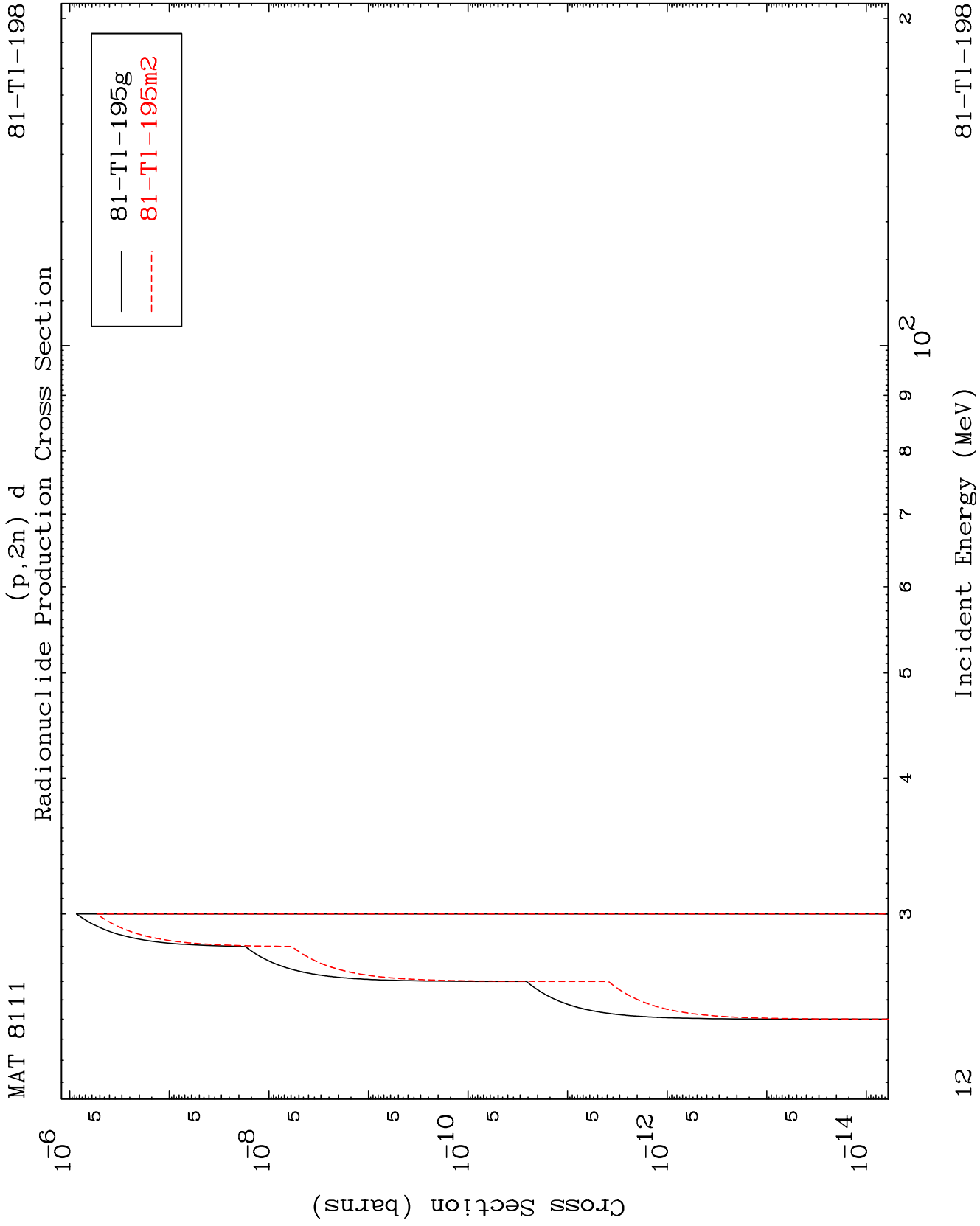
10

Incident Energy (MeV)

81-Tl-198

(p, α) Levels
0 Kelvin Cross Sections

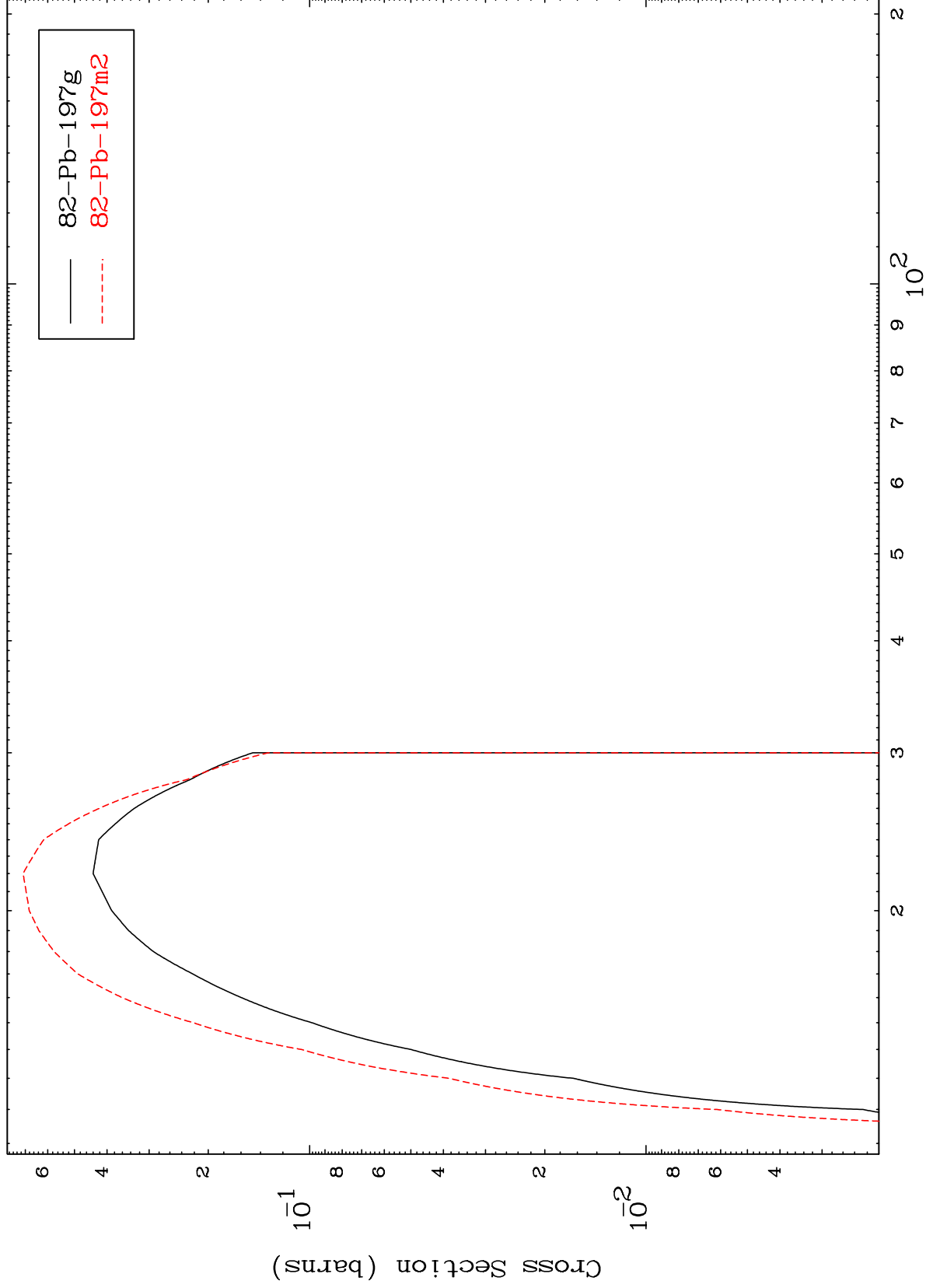




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81-Tl-198

(p,2n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

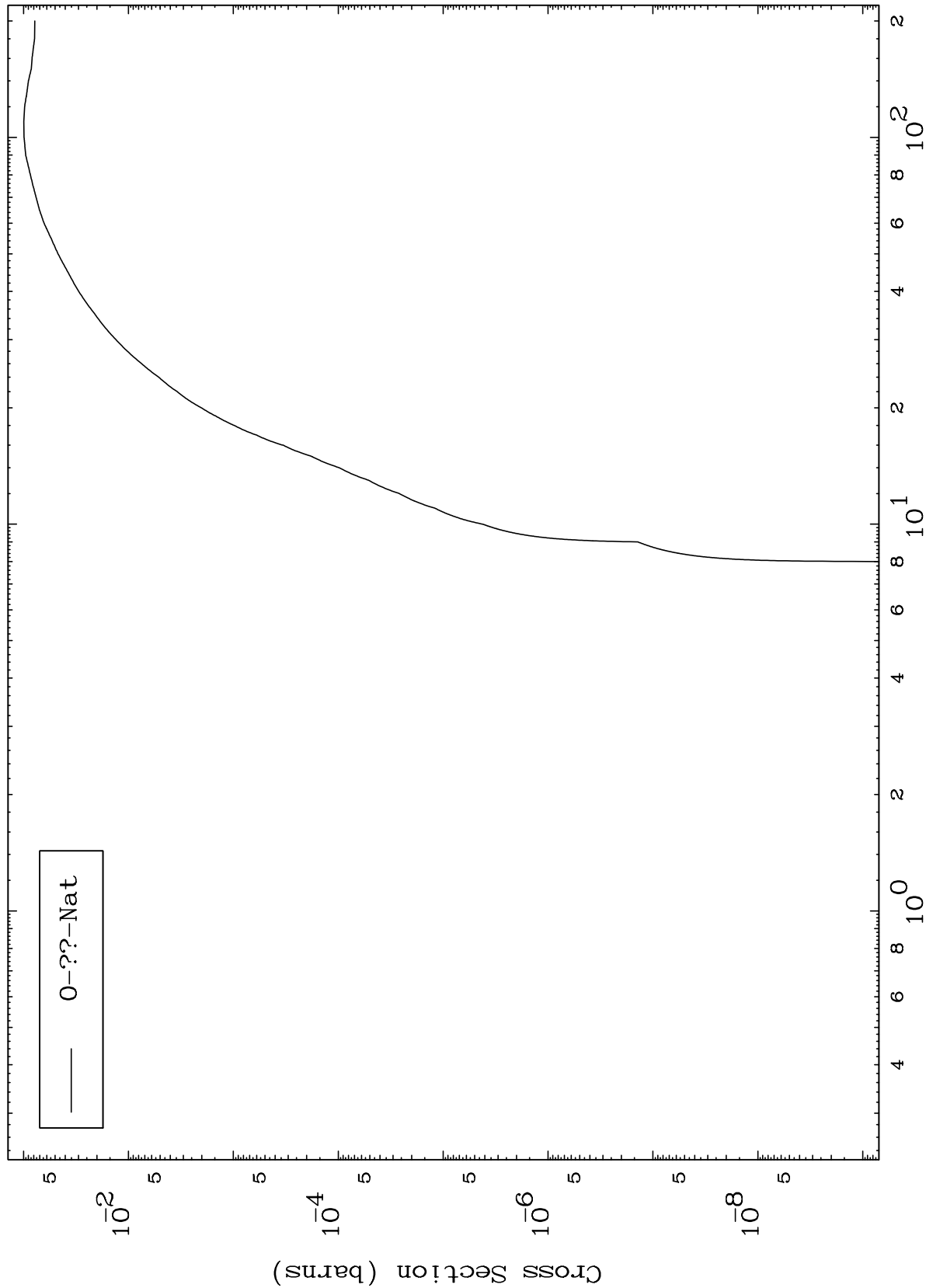
81-Tl-198

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Proton Fission

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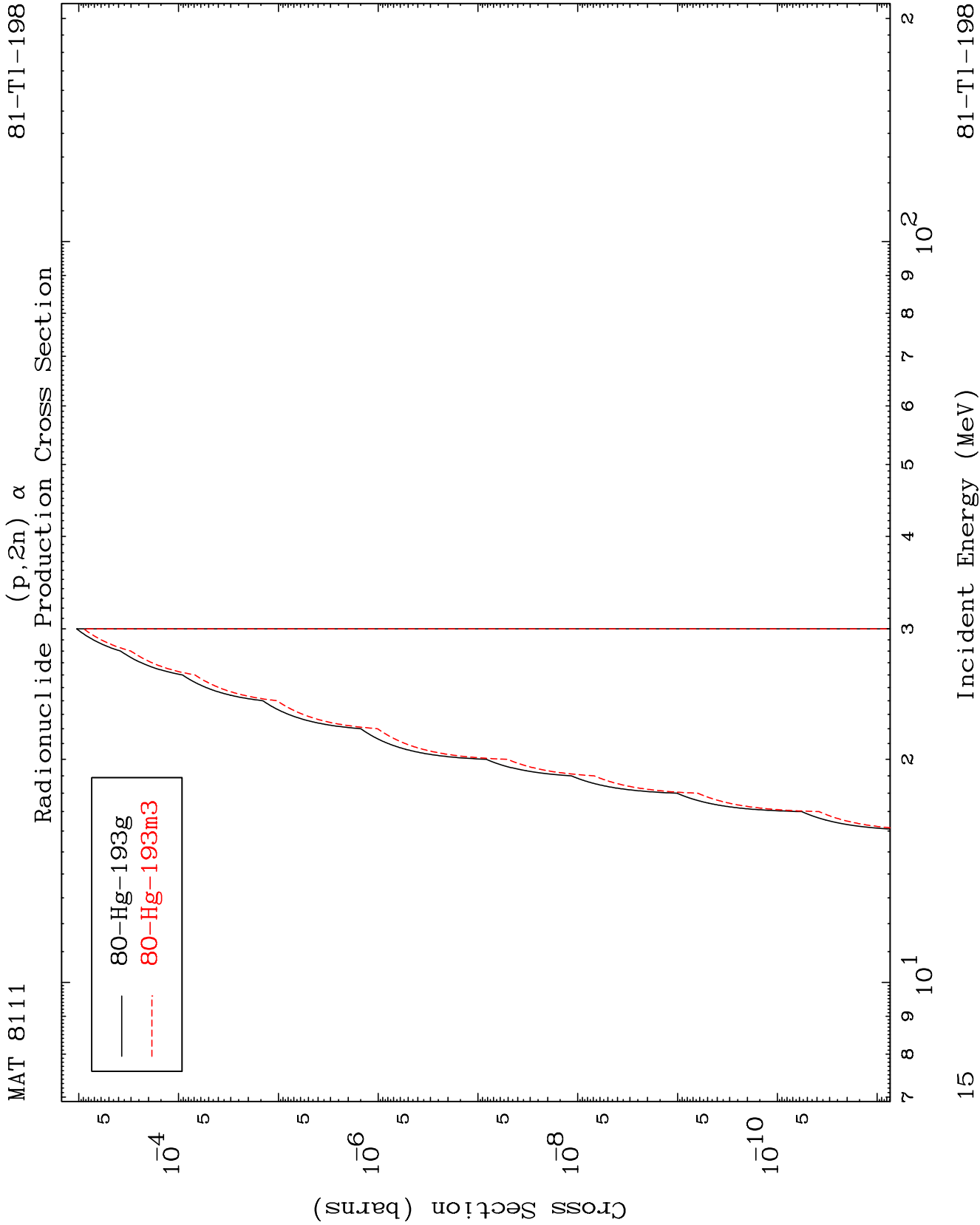
Radionuclide Production Cross Section

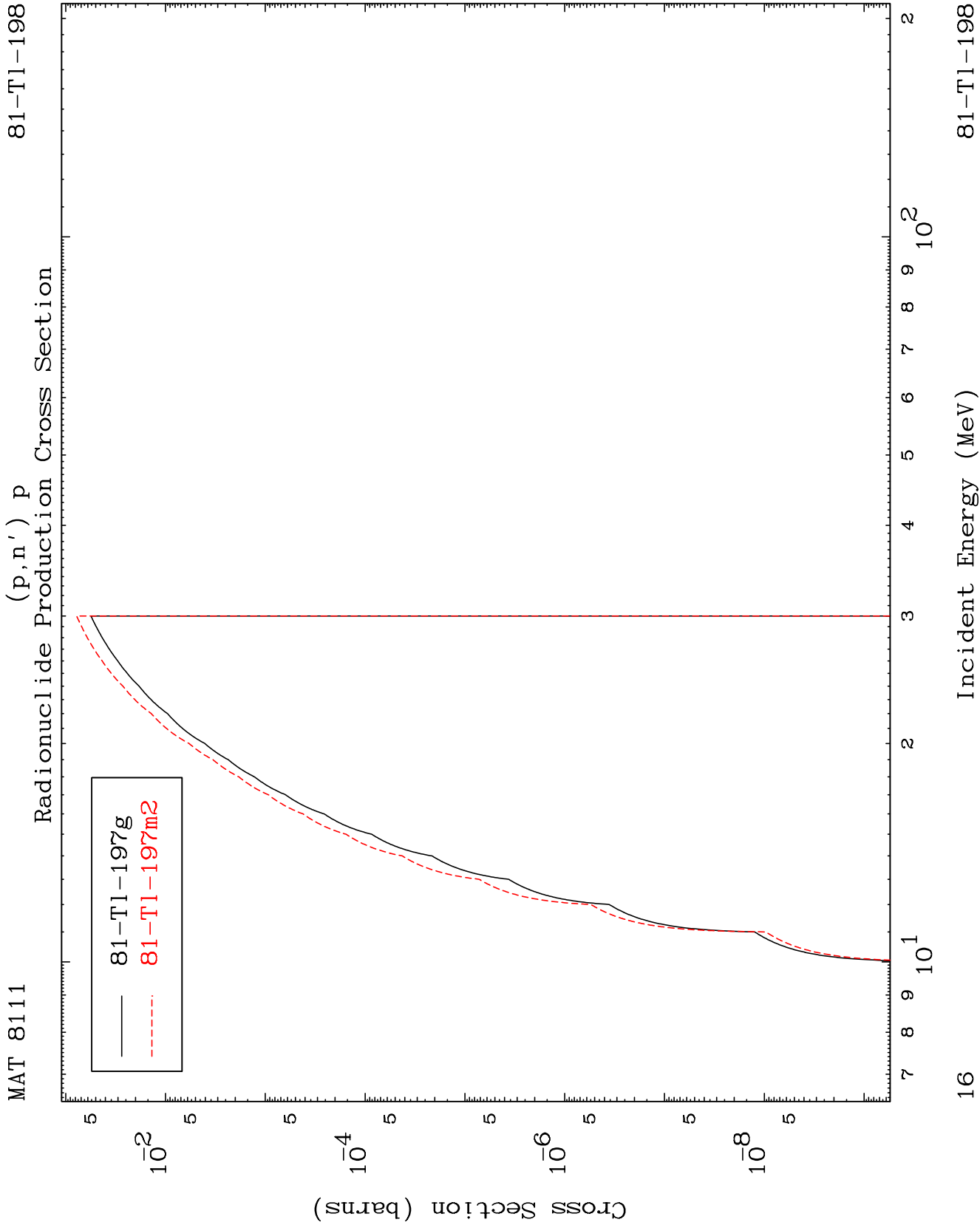


14

Incident Energy (MeV)

81-Tl-198

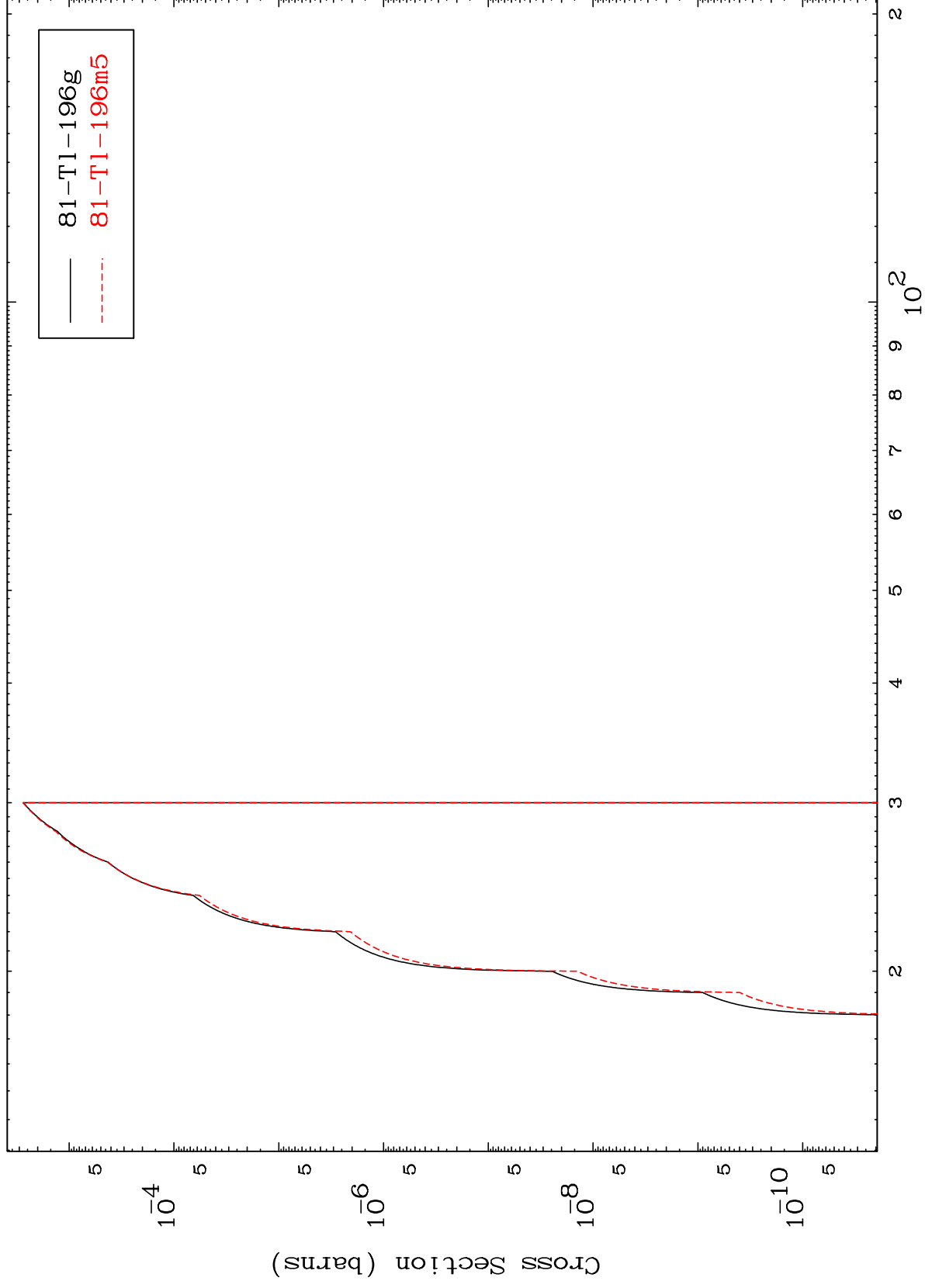




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81-Tl-198

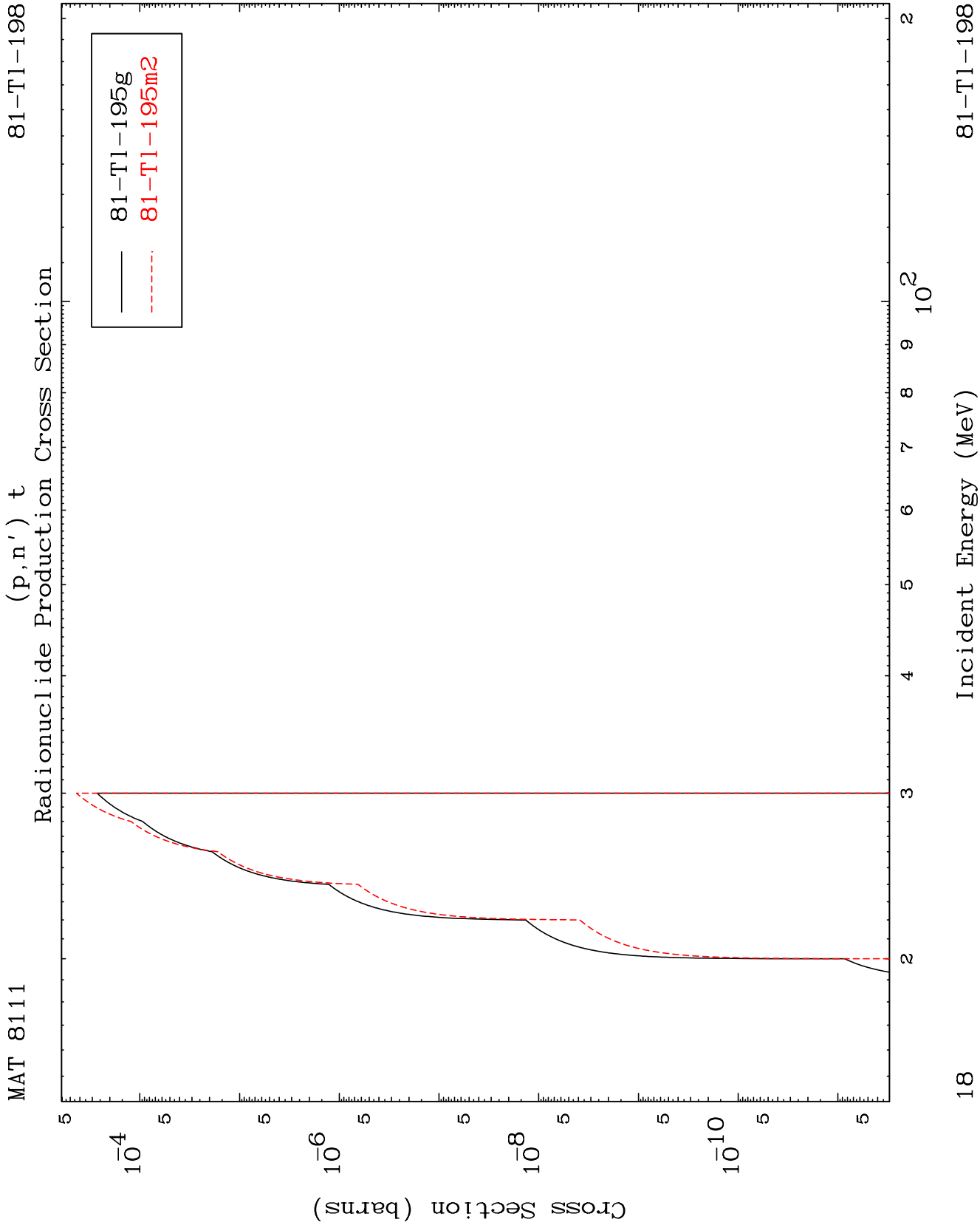
(p,n') d
Radionuclide Production Cross Section



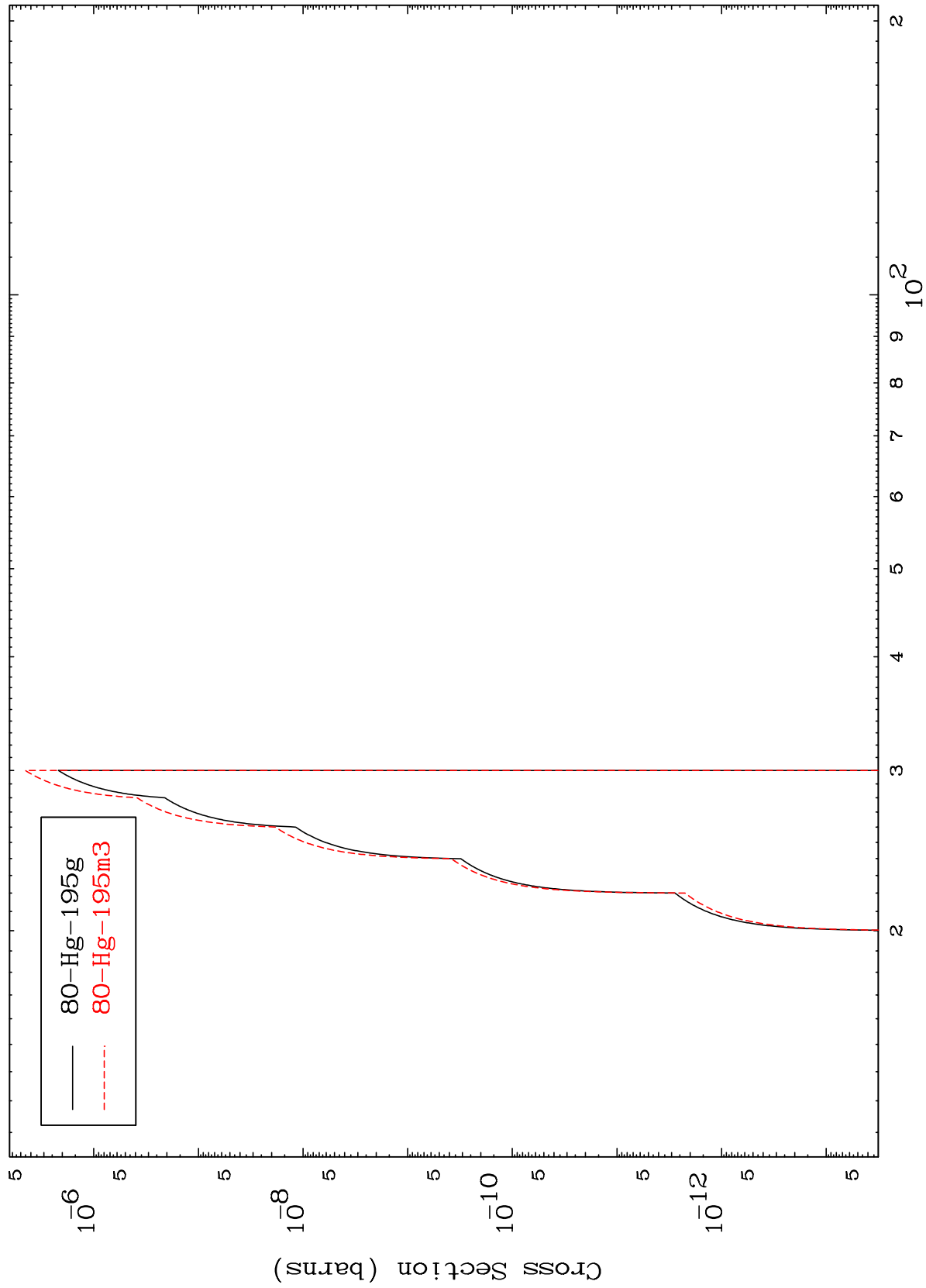
17

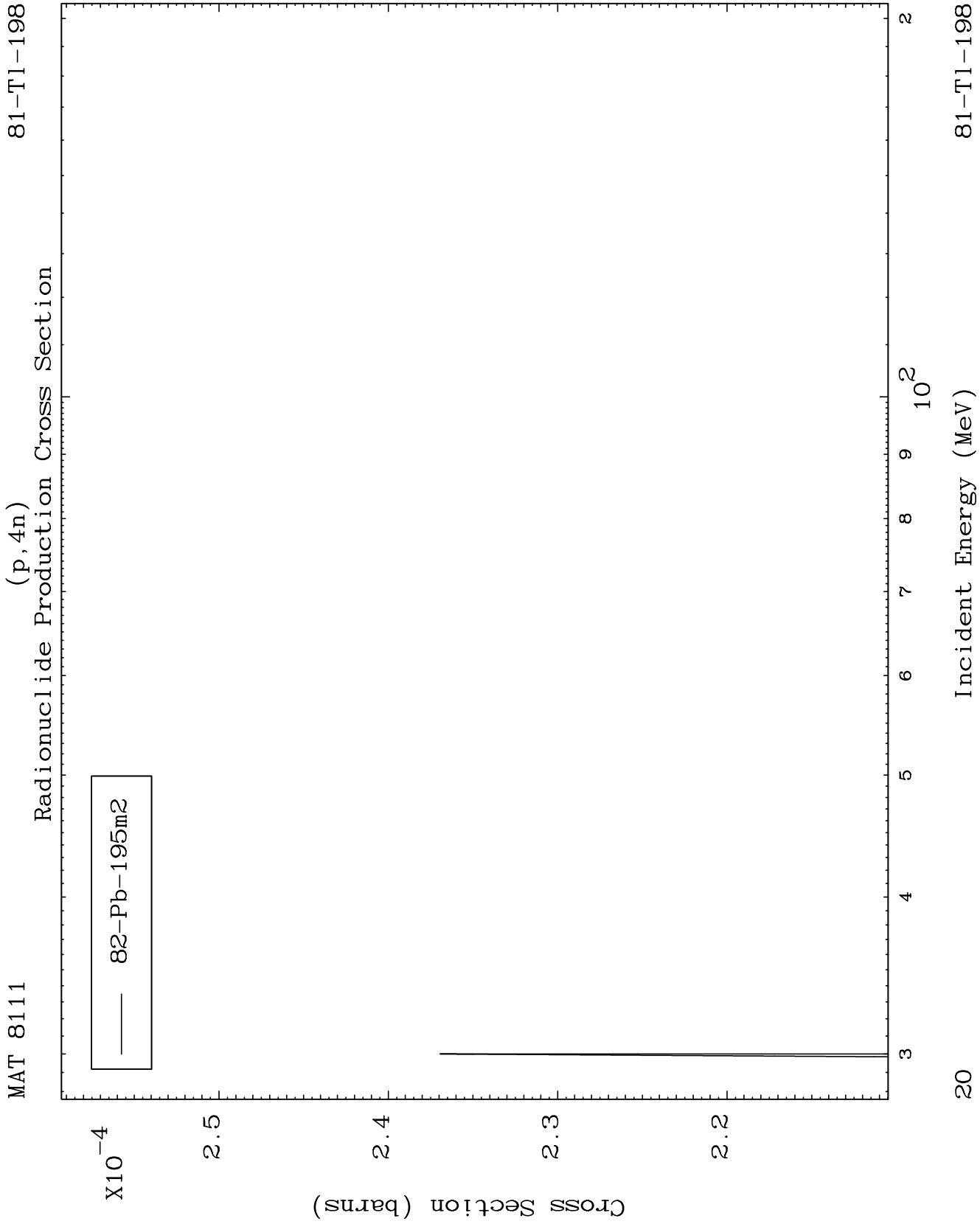
Incident Energy (MeV)

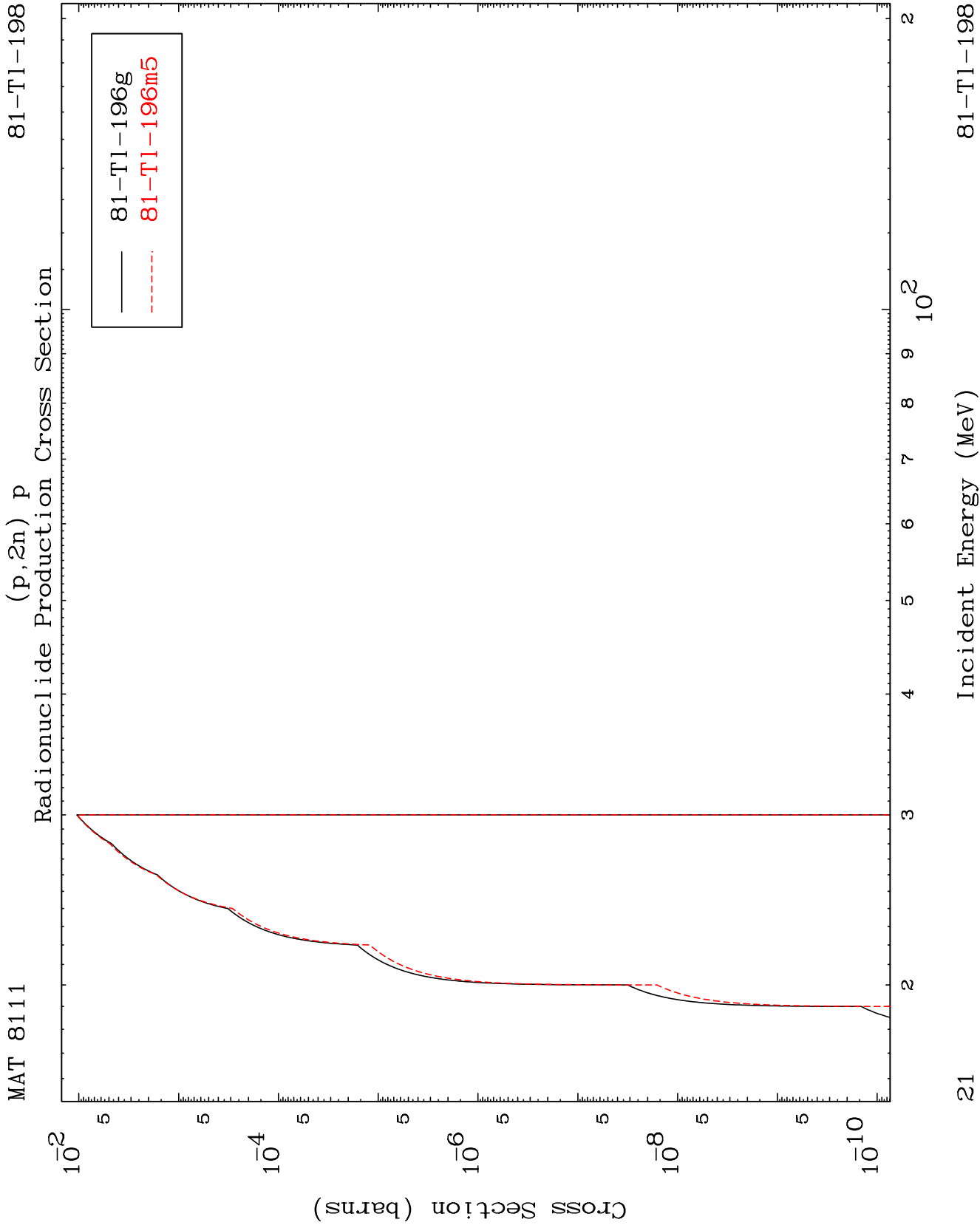
81-Tl-198



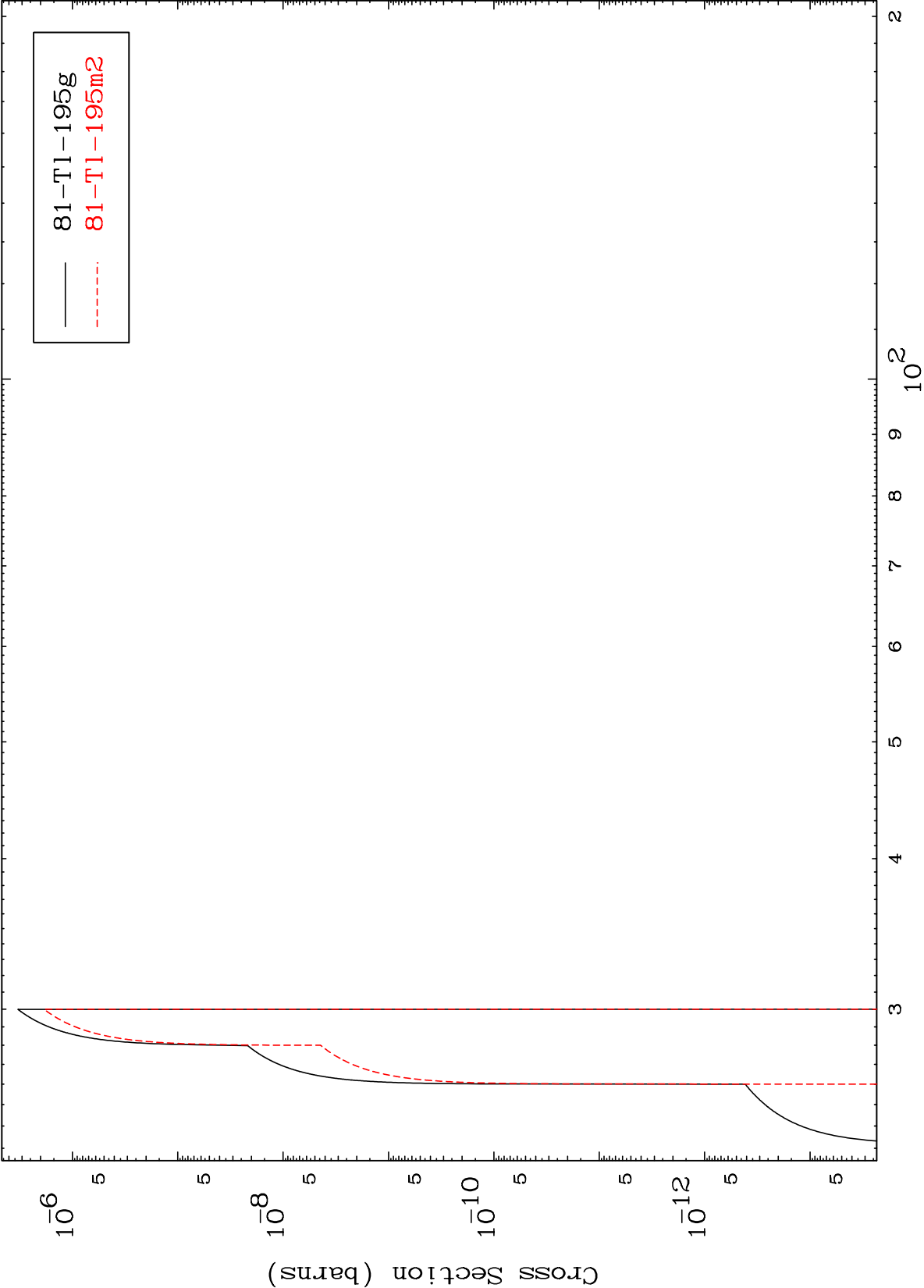
(p,n') He-3
Radionuclide Production Cross Section



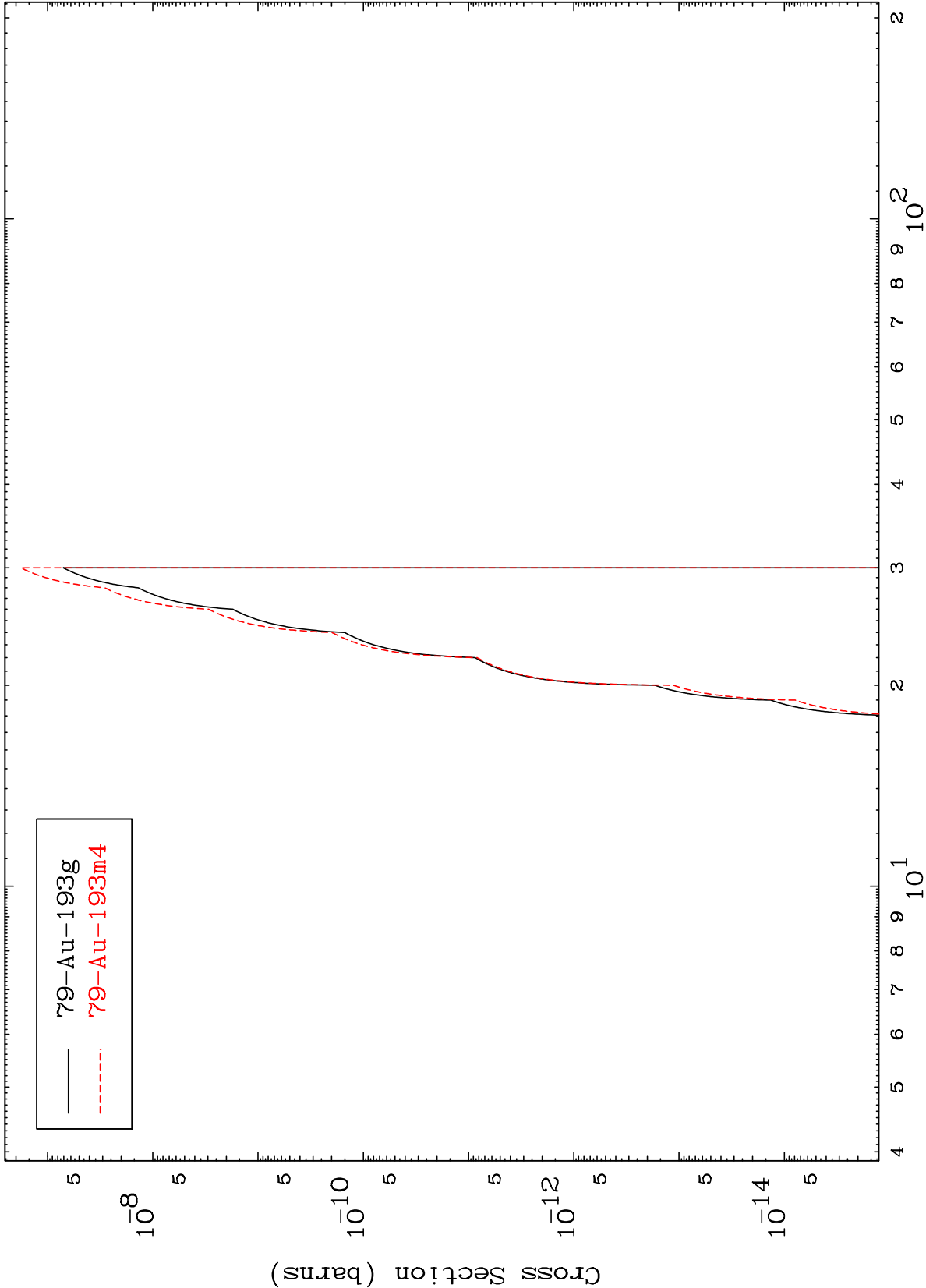




(p,3n) p
Radionuclide Production Cross Section



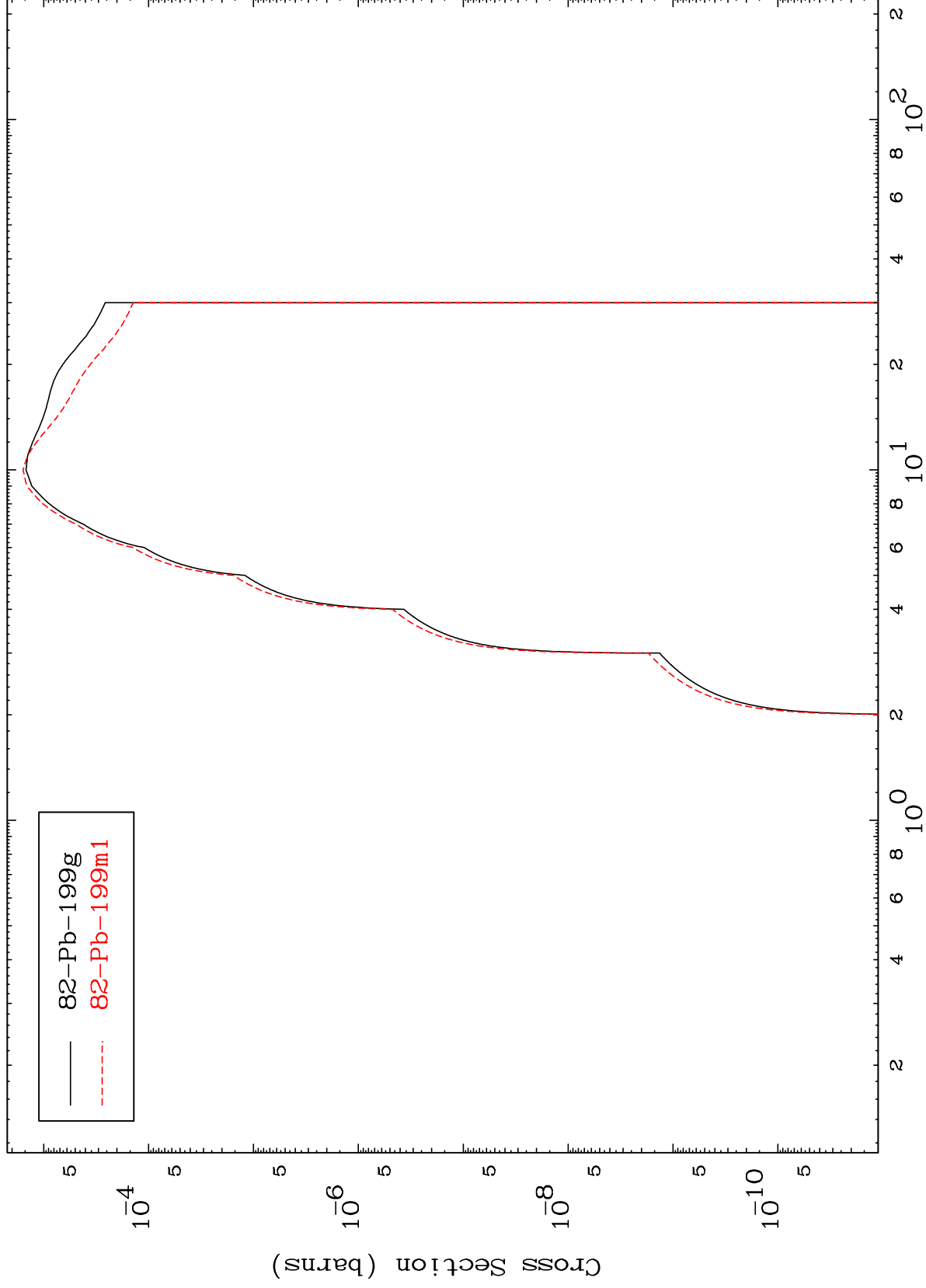
(p,n') p α
Radionuclide Production Cross Section



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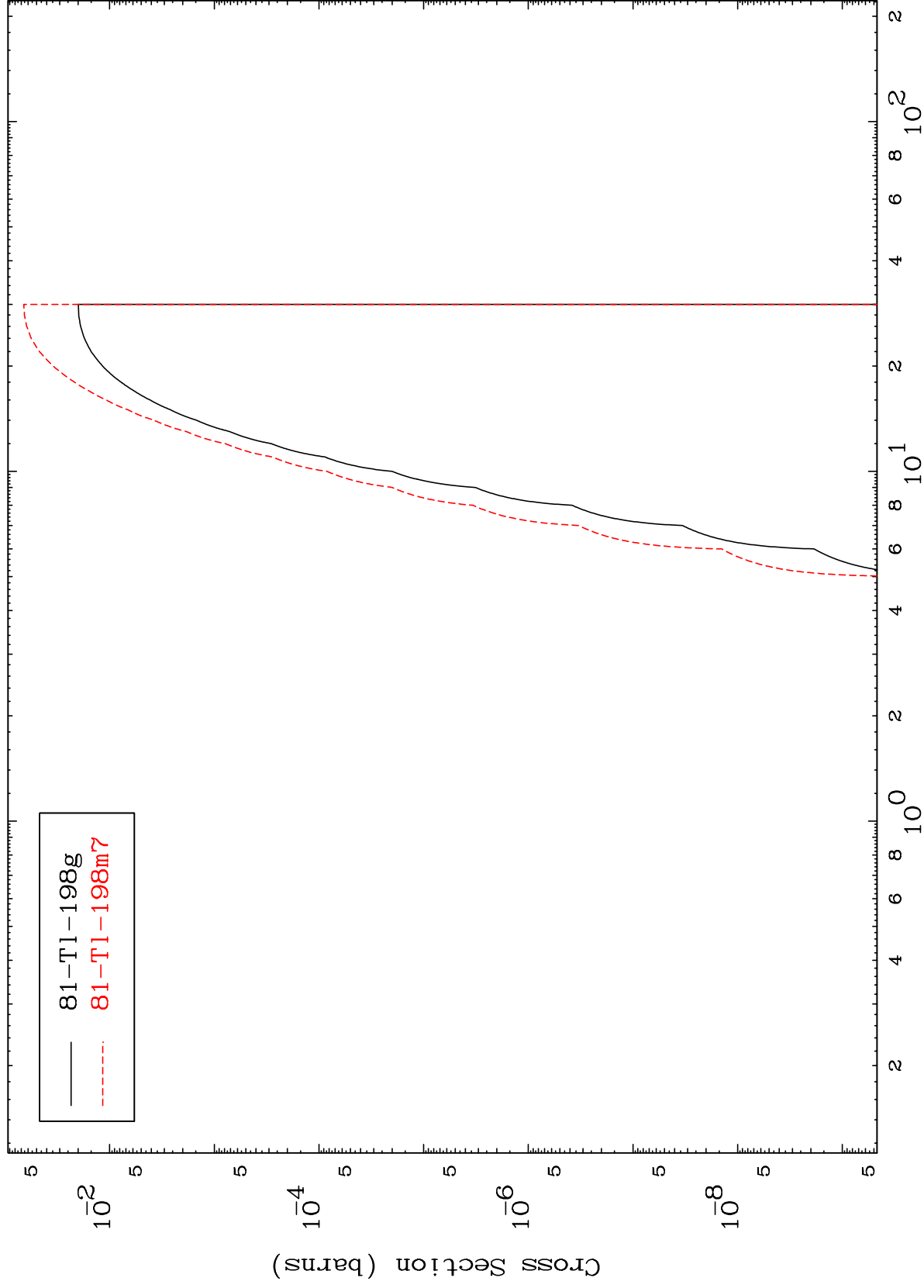
Radionuclide Production Cross Section
(p, γ)

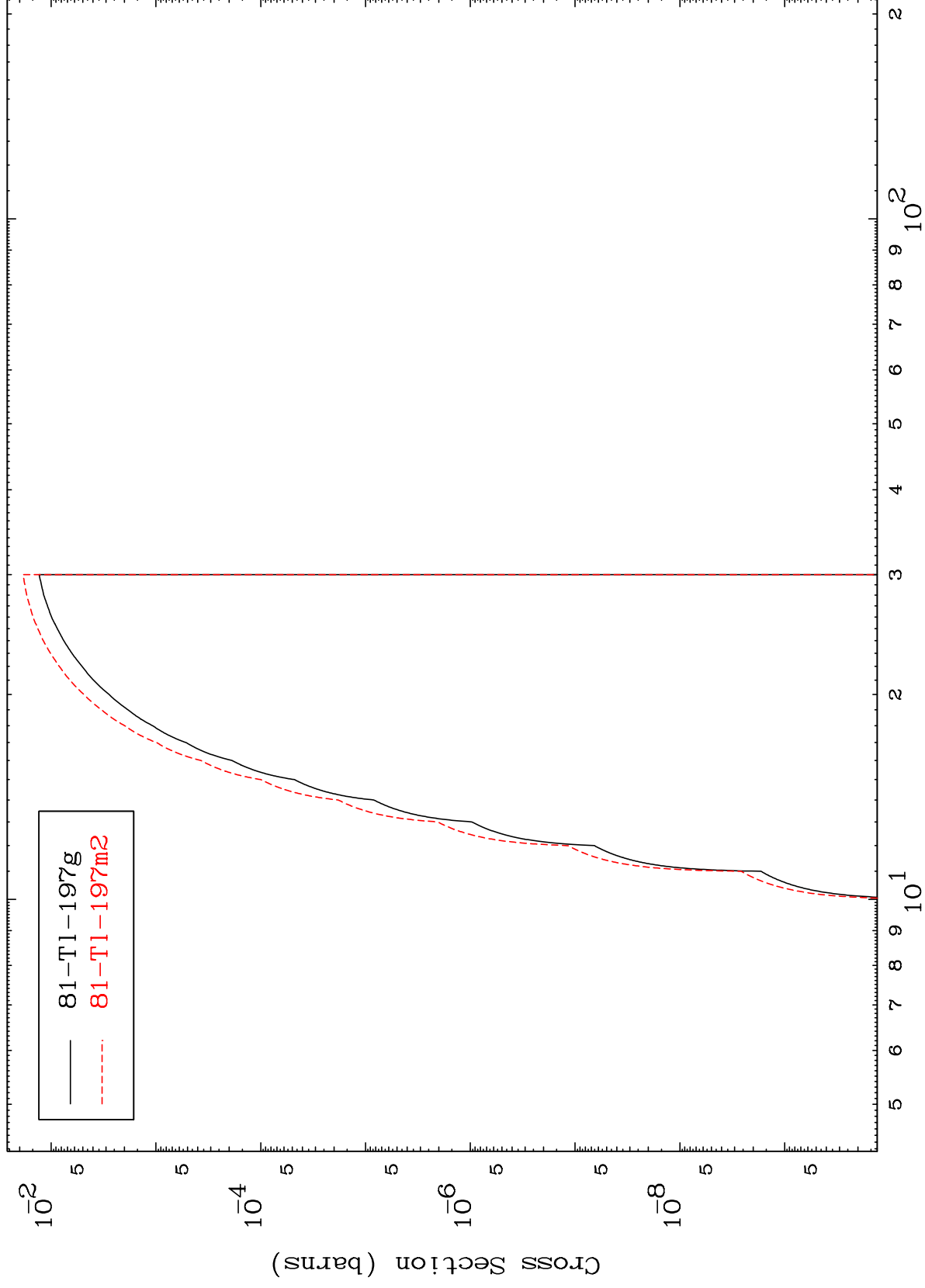


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81-Tl-198

Radionuclide Production Cross Section (p,p)

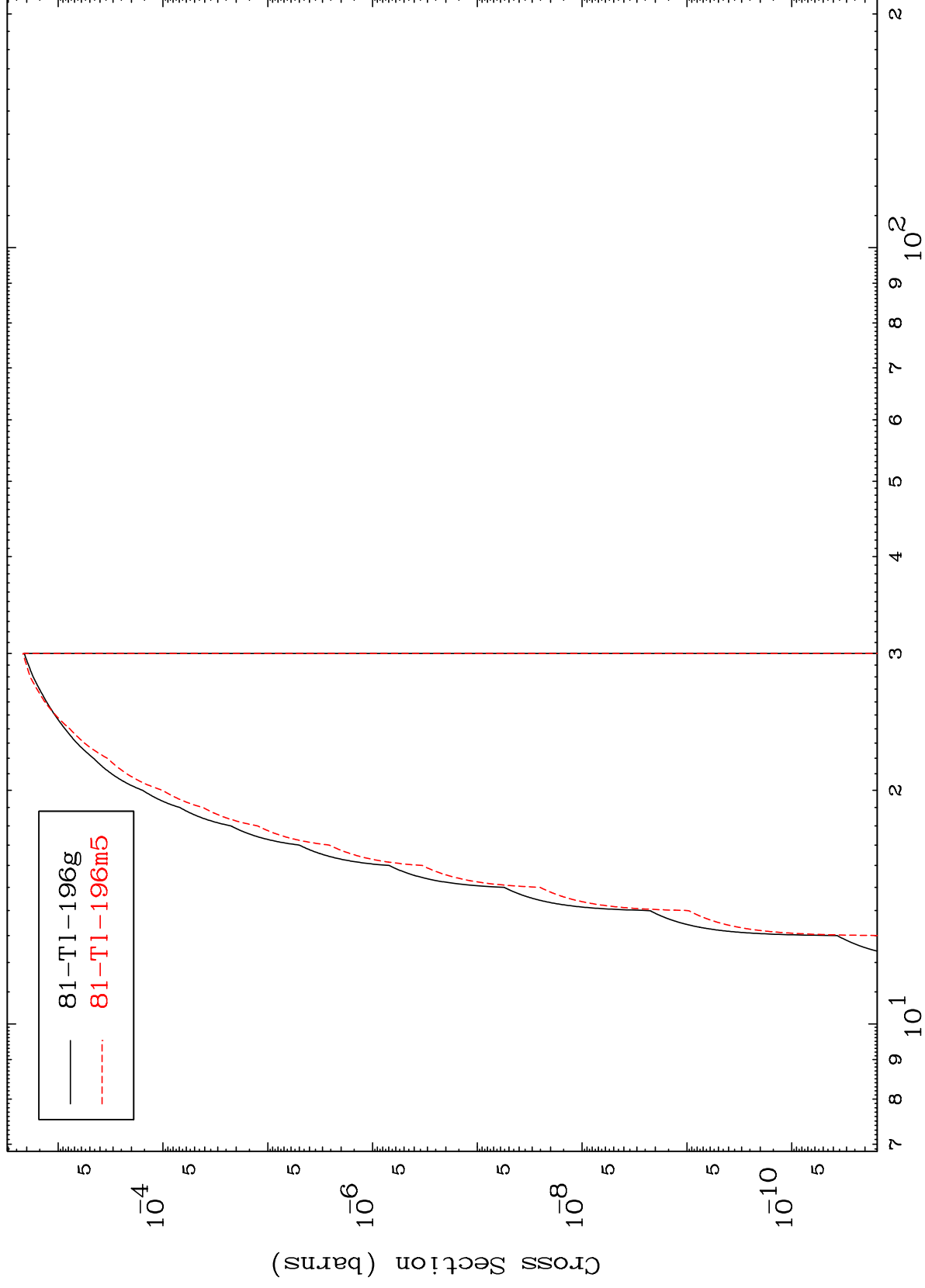


(p,d)
Radionuclide Production Cross Section

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Radionuclide Production Cross Section
(p,t)

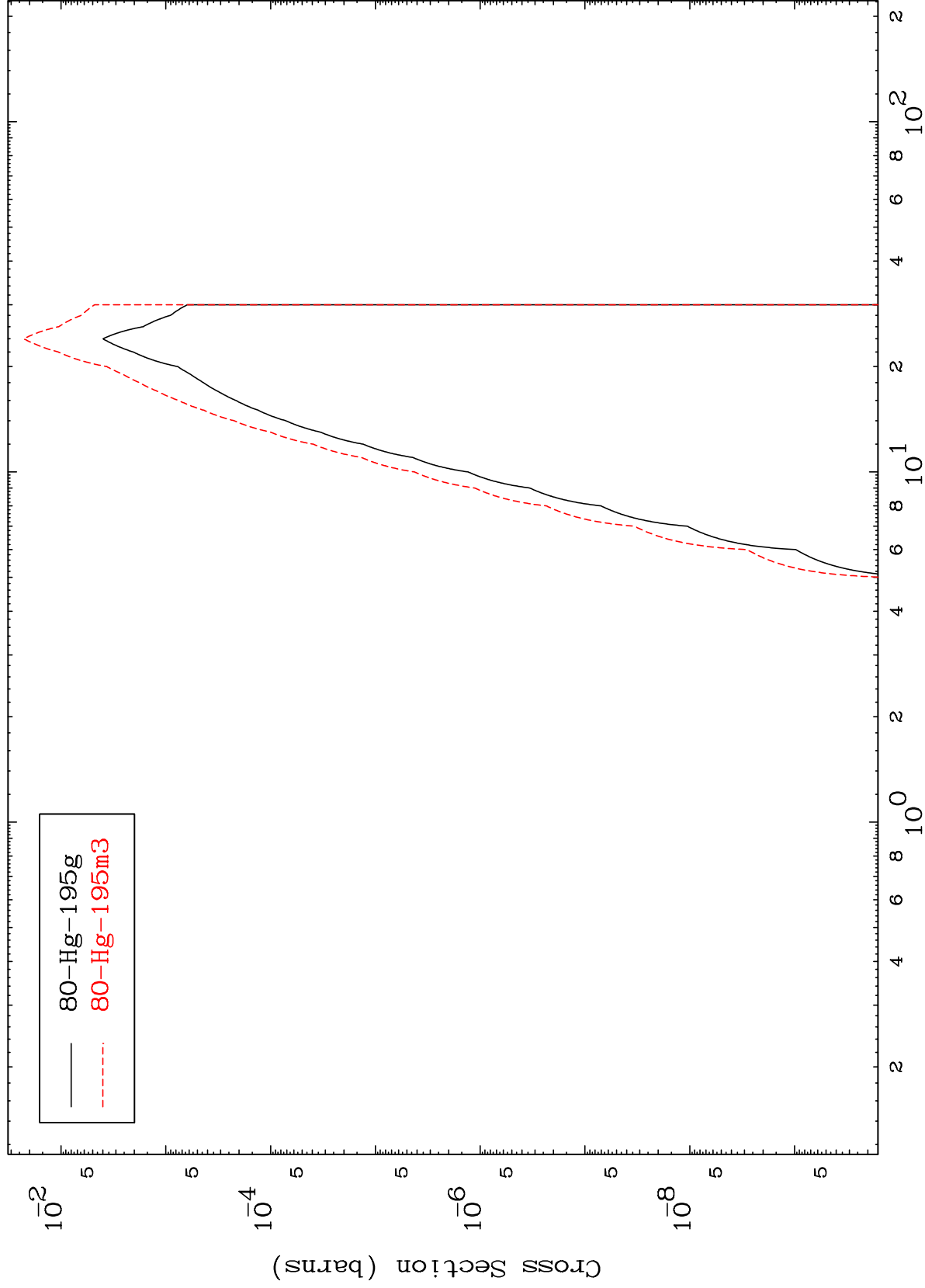


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Incident Energy (MeV)

81-Tl-198

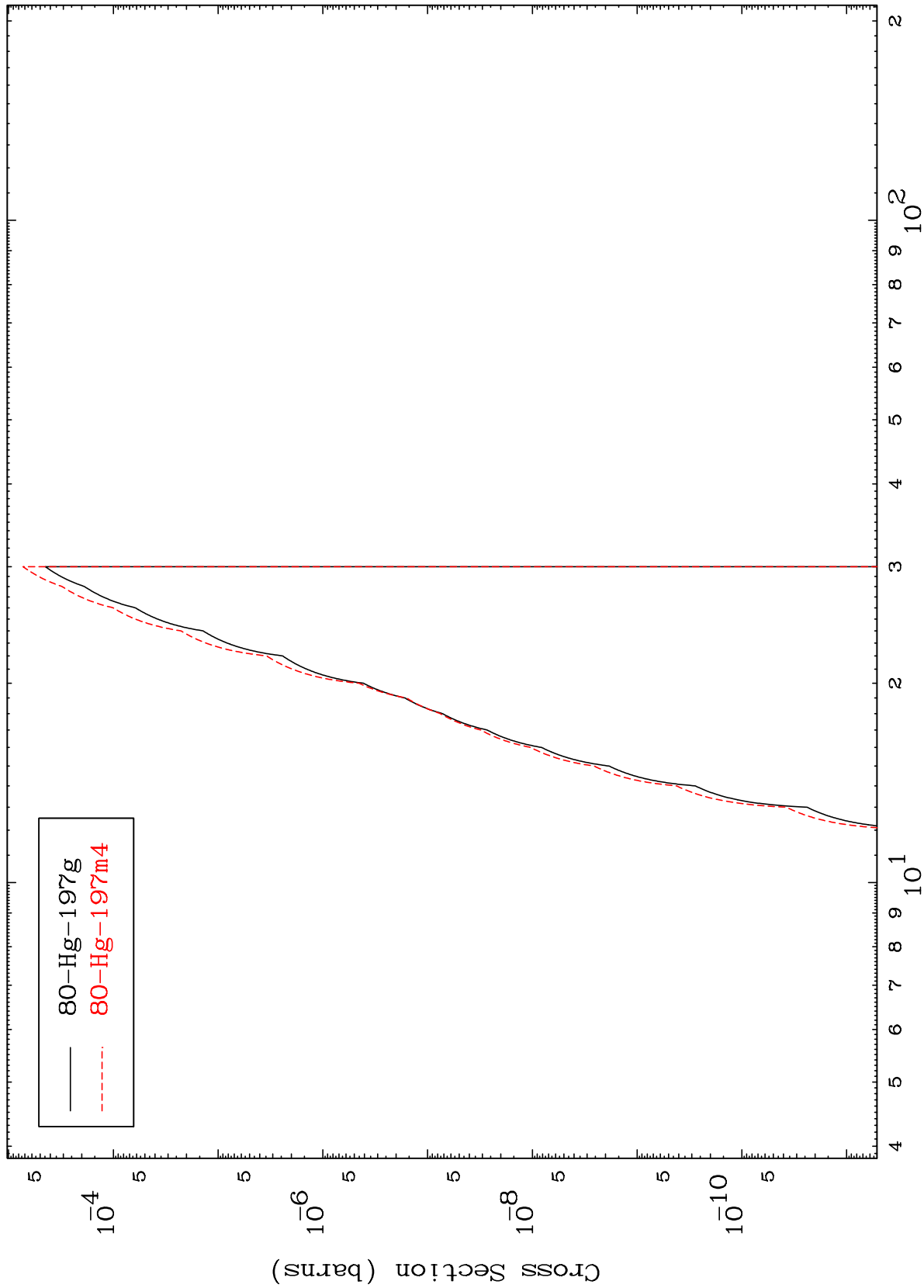
Radionuclide Production Cross Section (p, α)



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81-Tl-198

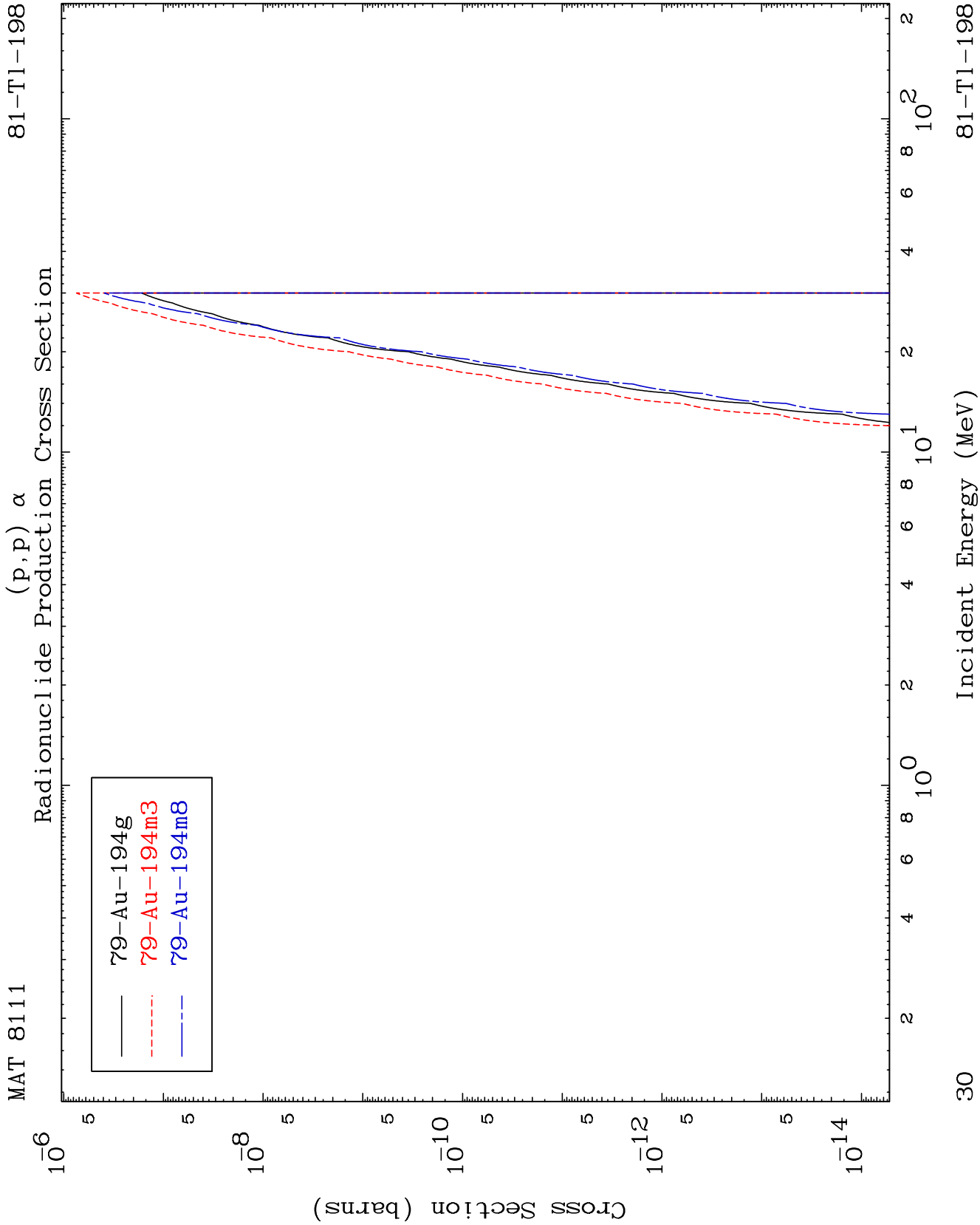
(p,2p)
Radionuclide Production Cross Section



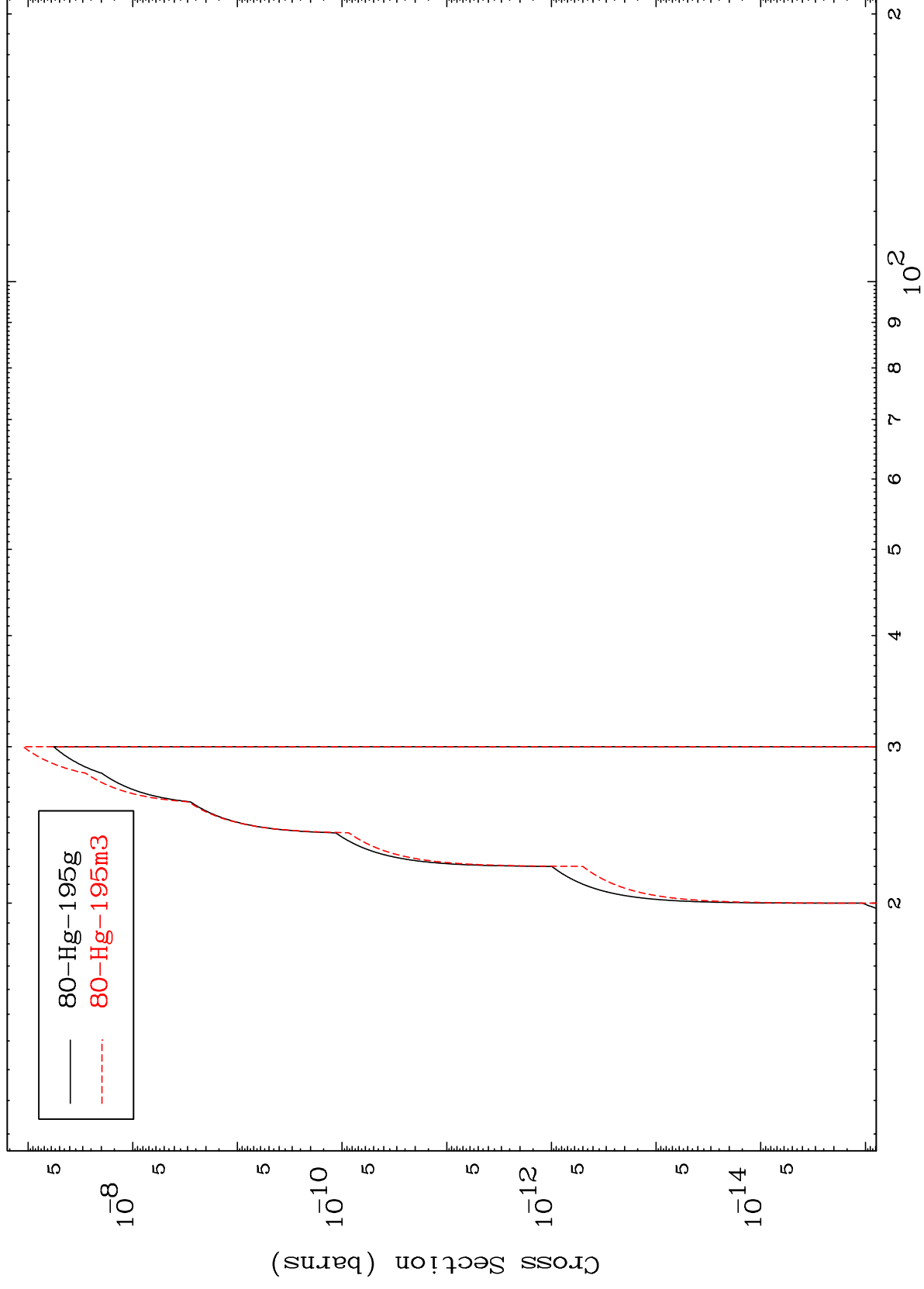
29

Incident Energy (MeV)

81-Tl-198



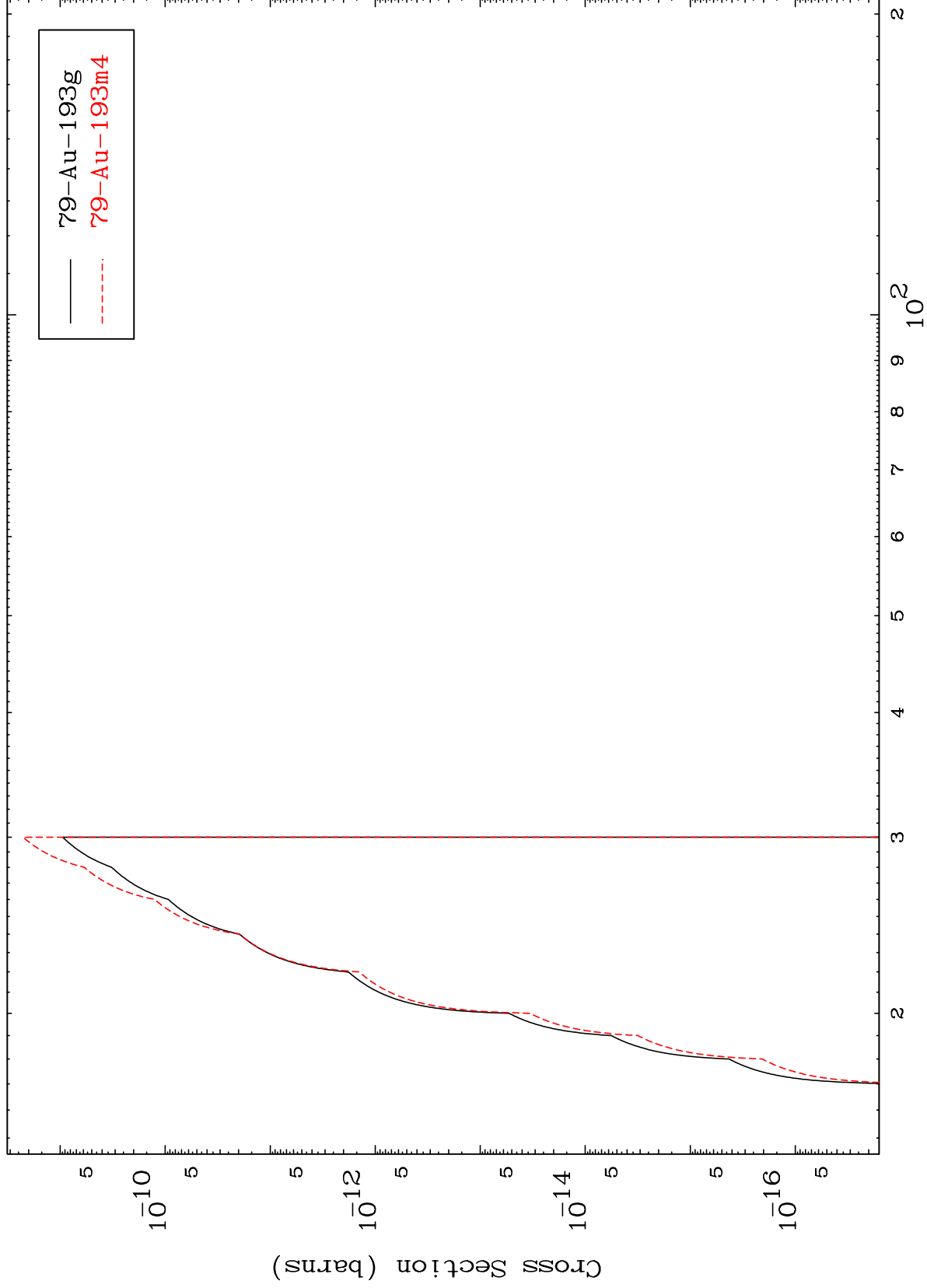
(p,p) t
Radionuclide Production Cross Section



MAT 8111

81-Tl-198

(p,d) α
Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-198