

Program EVALPLOT
(Version 2018-1)

by

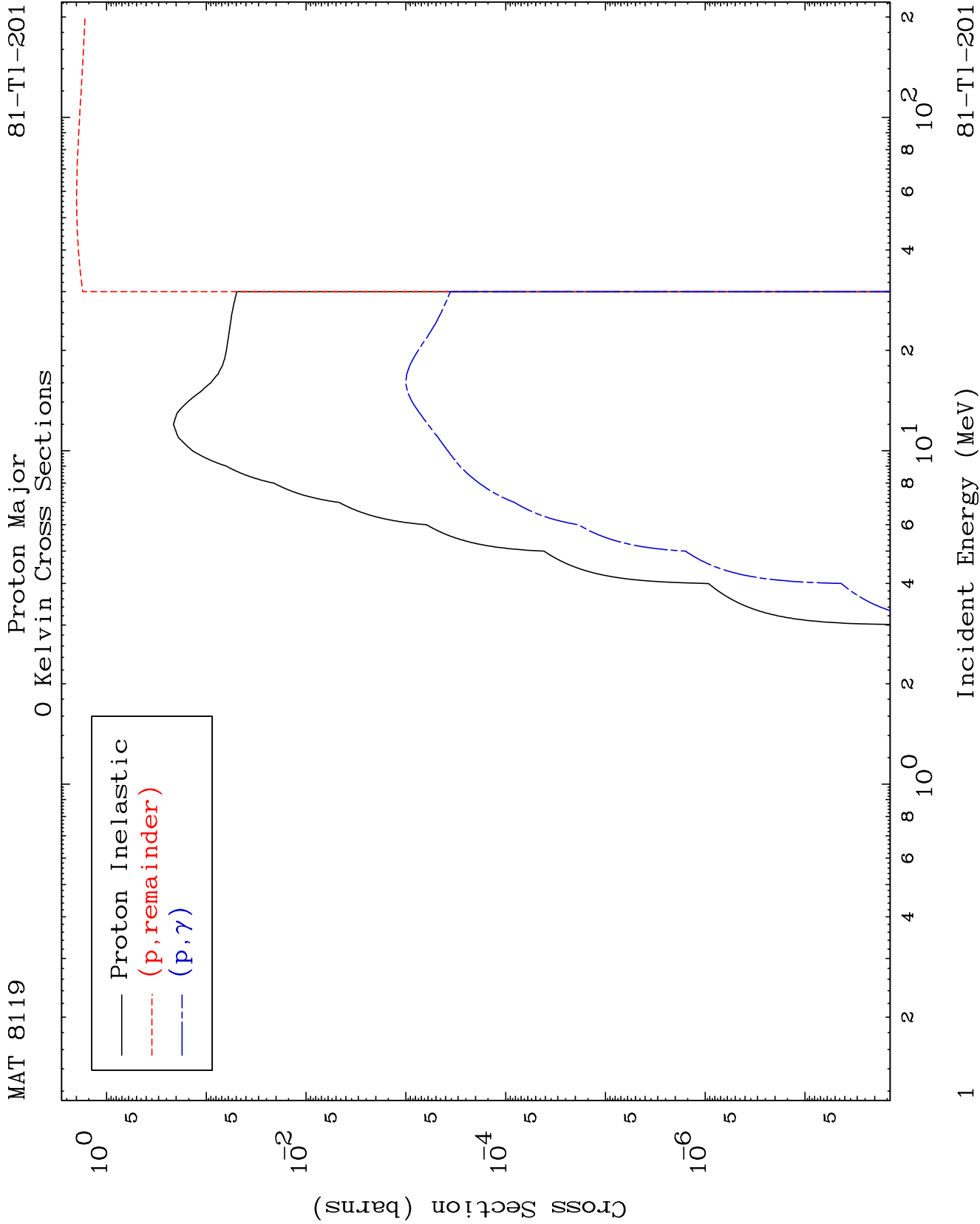
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

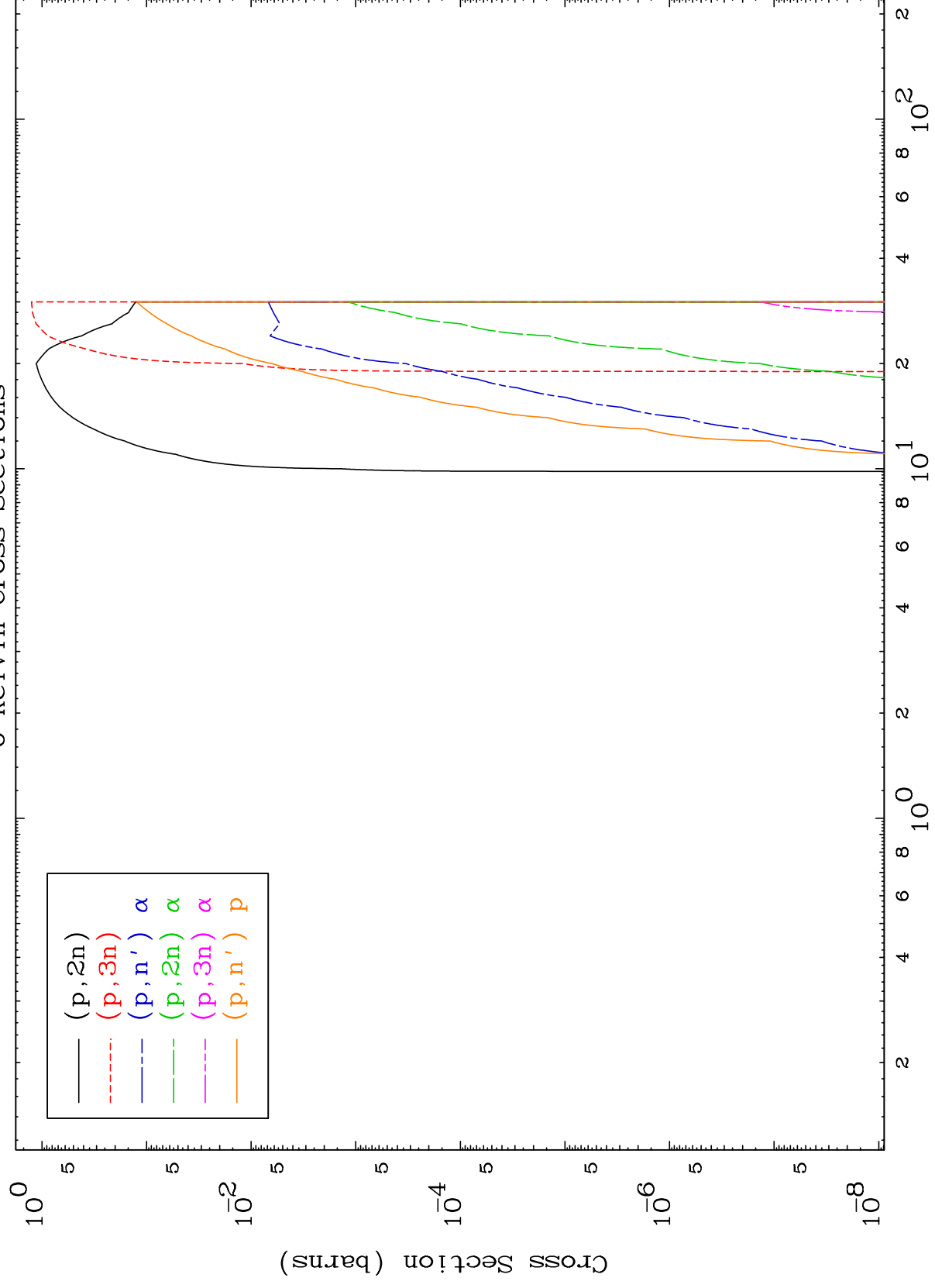
Press Mouse Button to Start

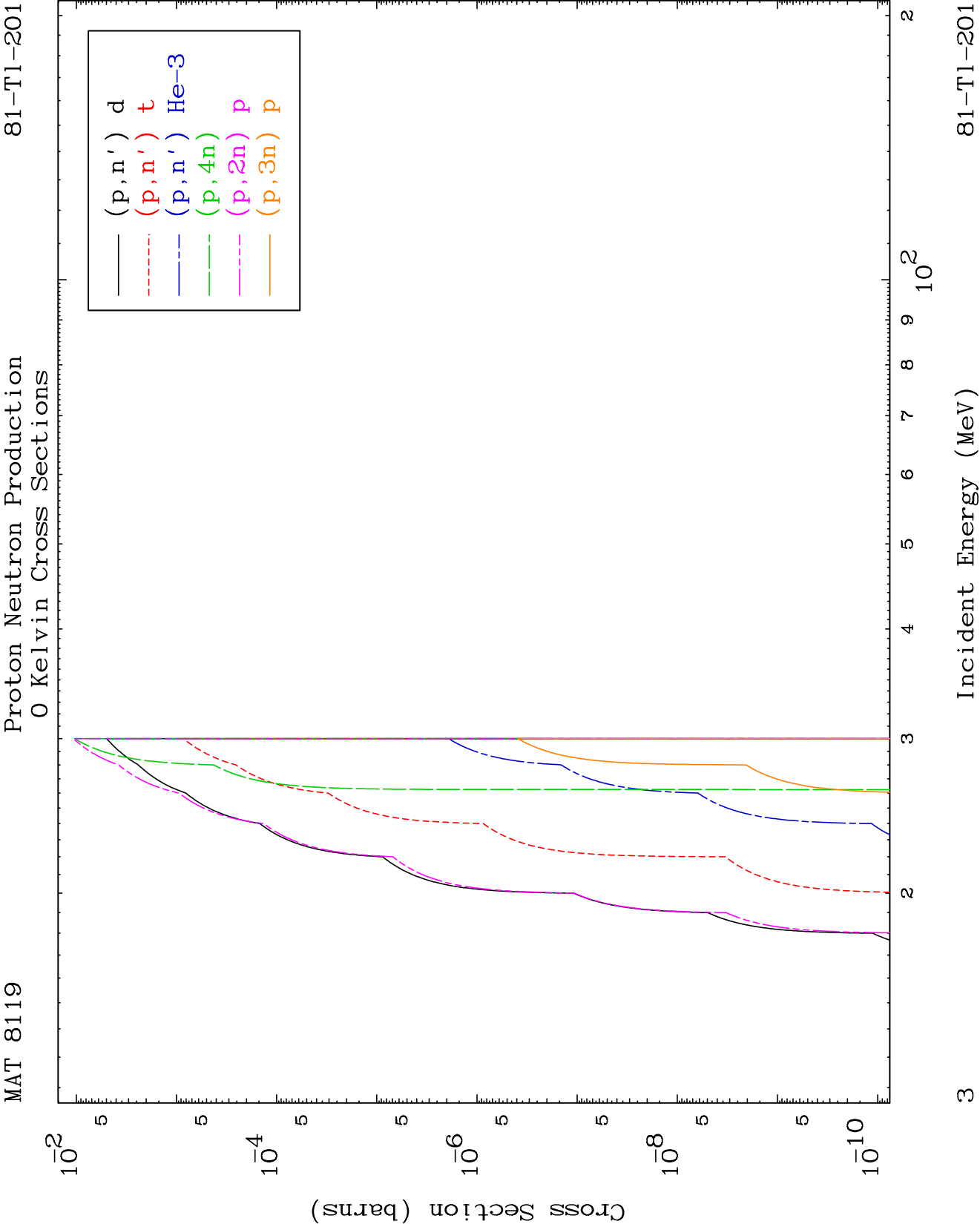


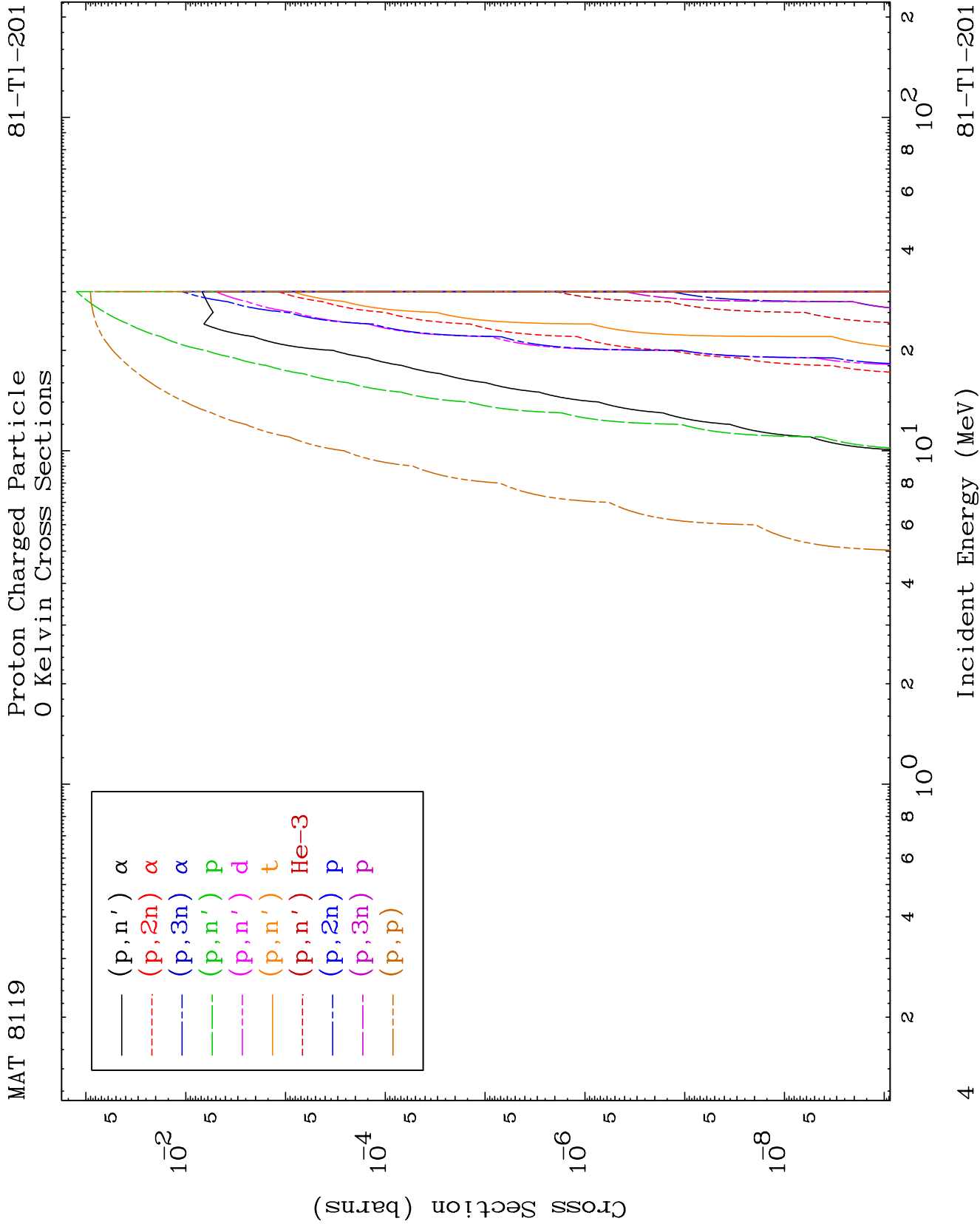
MAT 8119

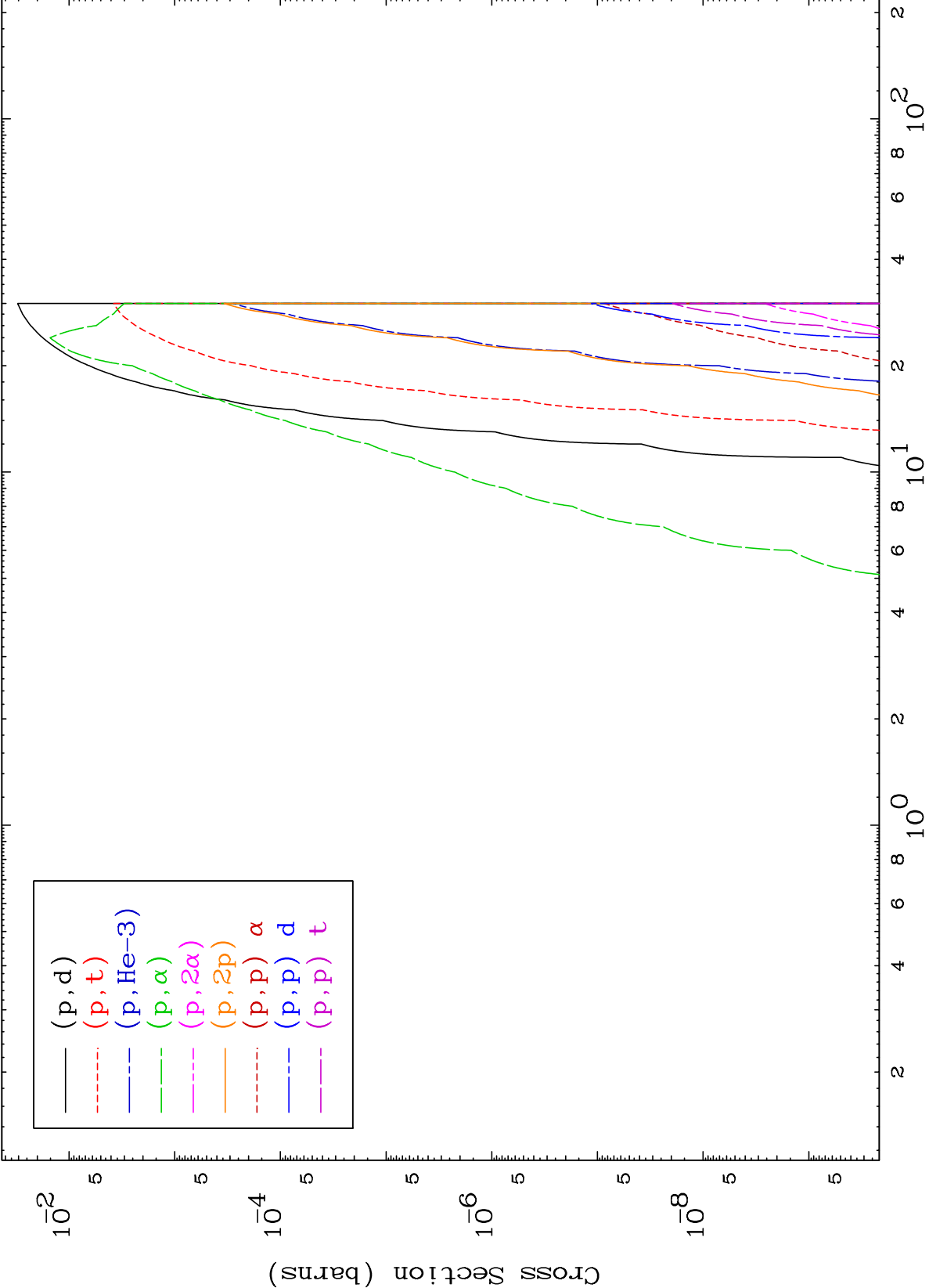
Proton Neutron Production
0 Kelvin Cross Sections

81-Tl-201





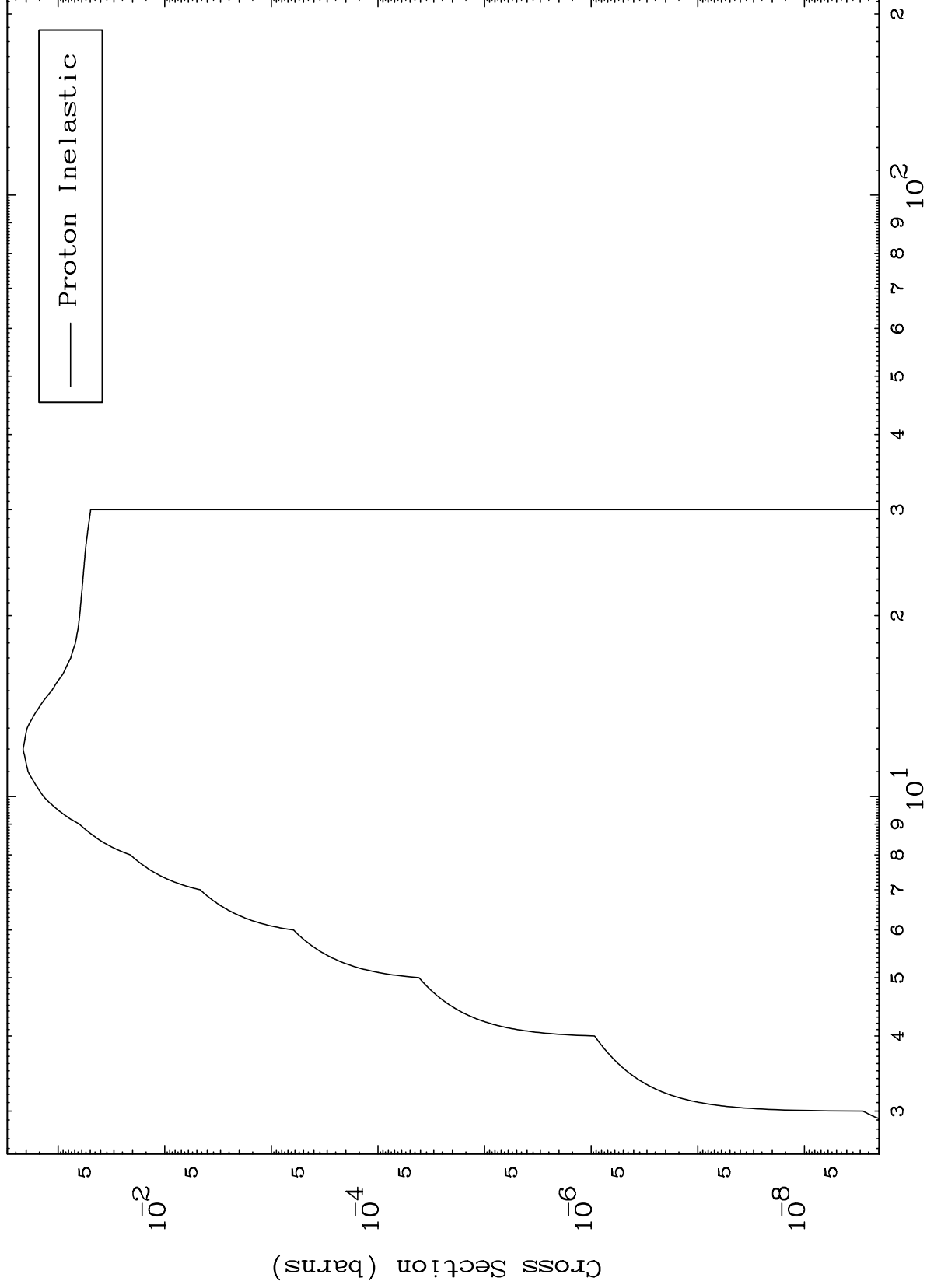




MAT 8119

81-Tl-201

(p,n') Level
0 Kelvin Cross Sections



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Incident Energy (MeV)

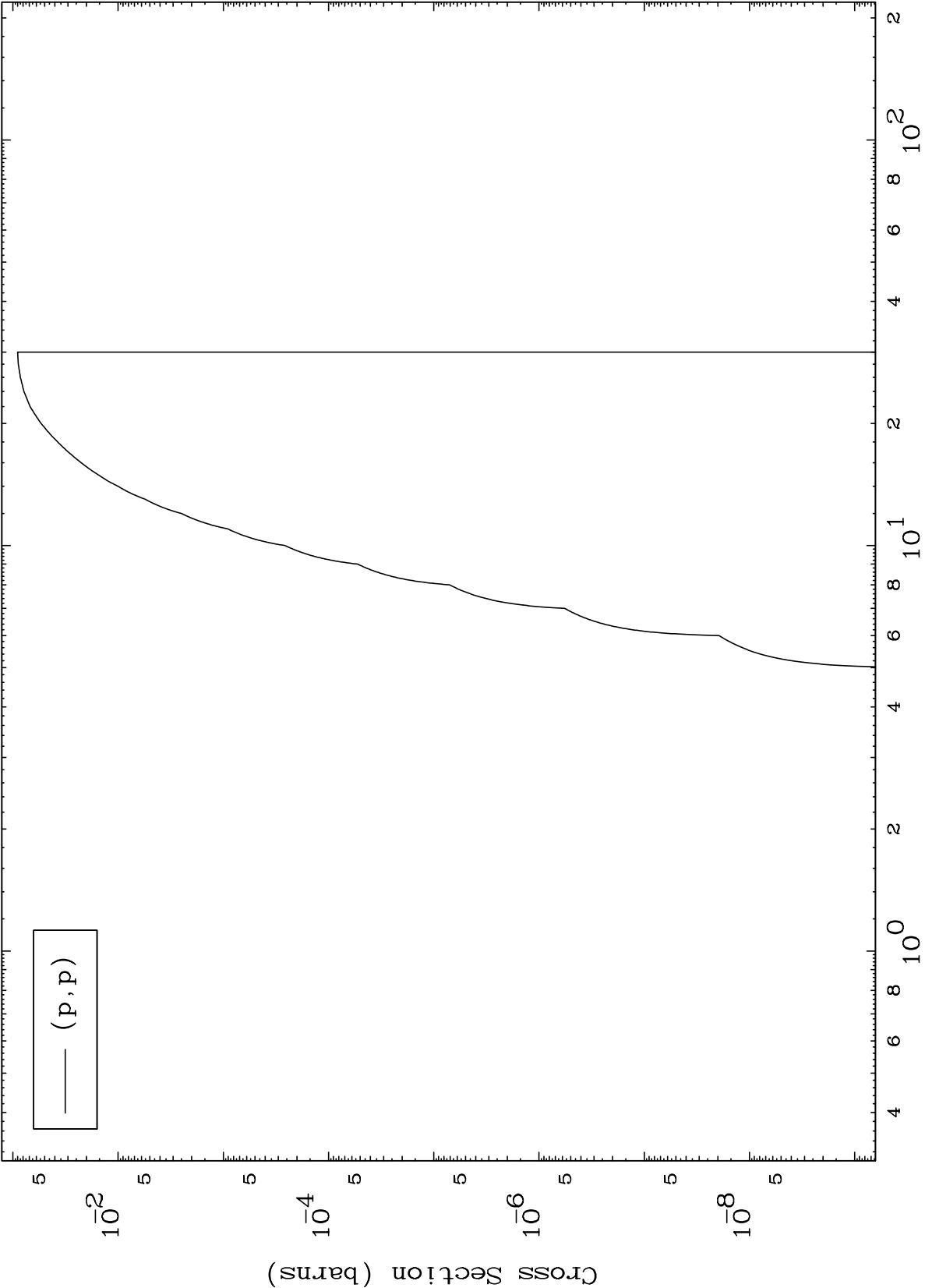
81-Tl-201

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(p,p) Levels

81-Tl-201

0 Kelvin Cross Sections



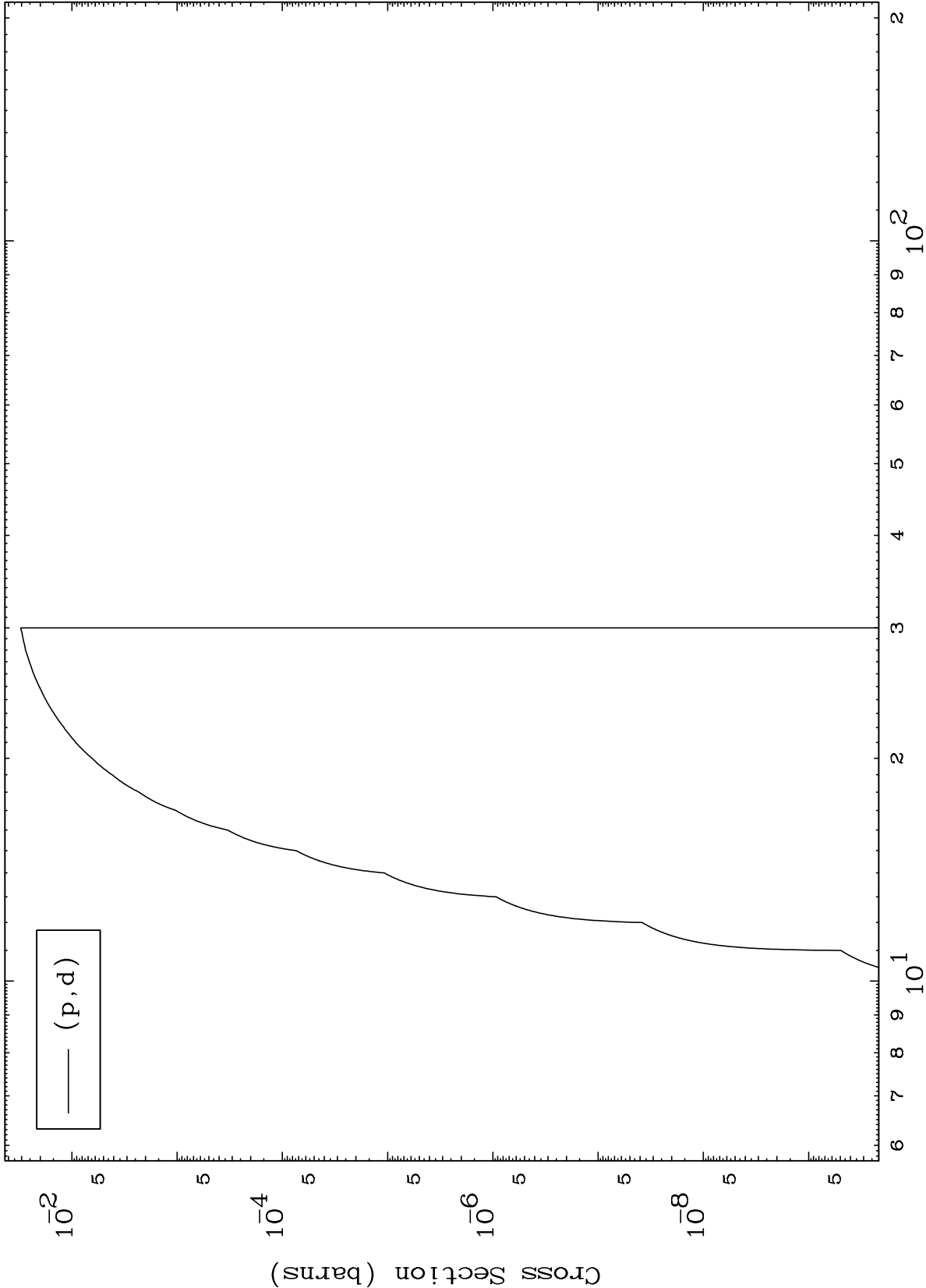
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

(p,d) Levels
0 Kelvin Cross Sections



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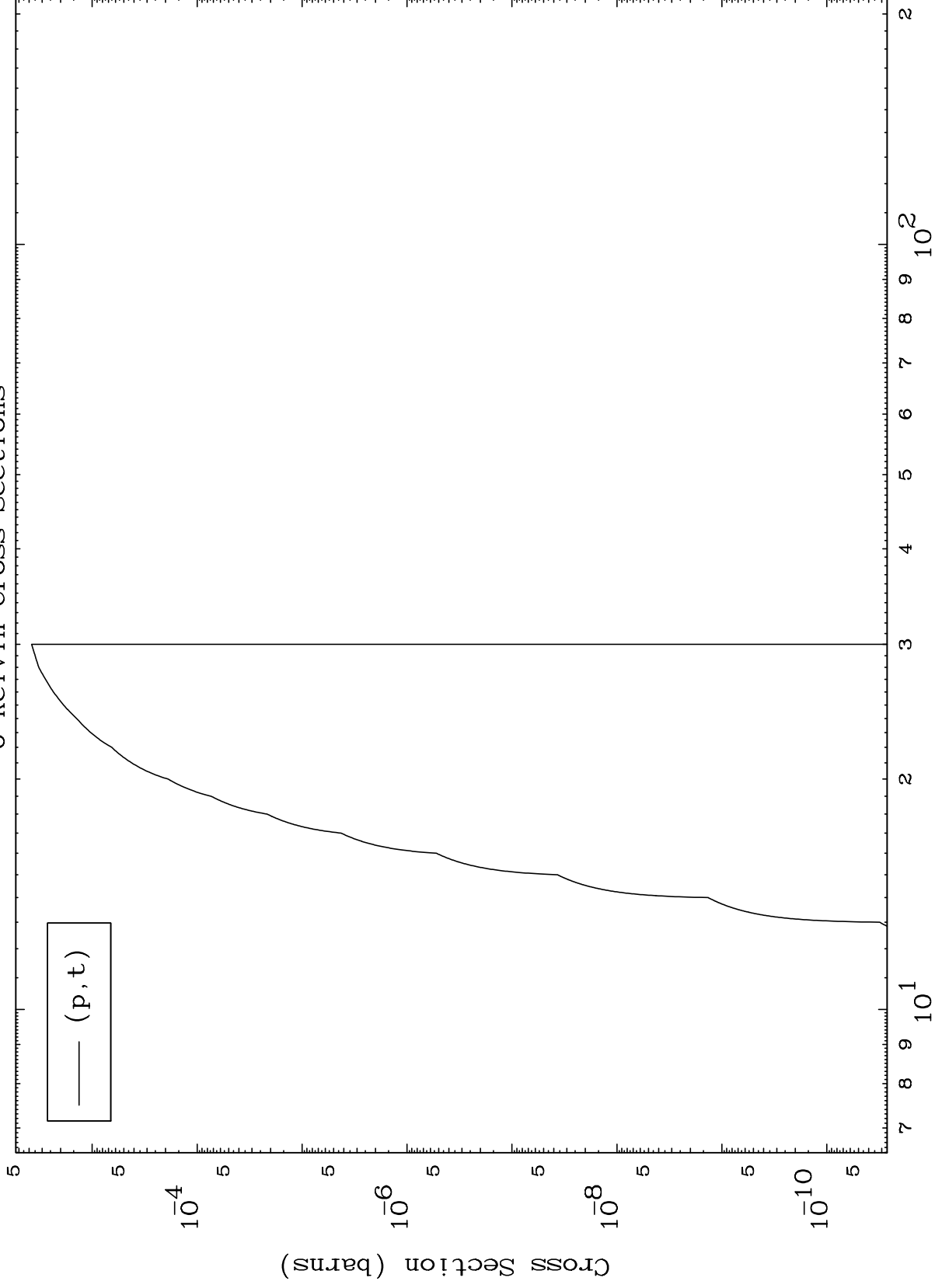
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

(p,t) Levels
0 Kelvin Cross Sections



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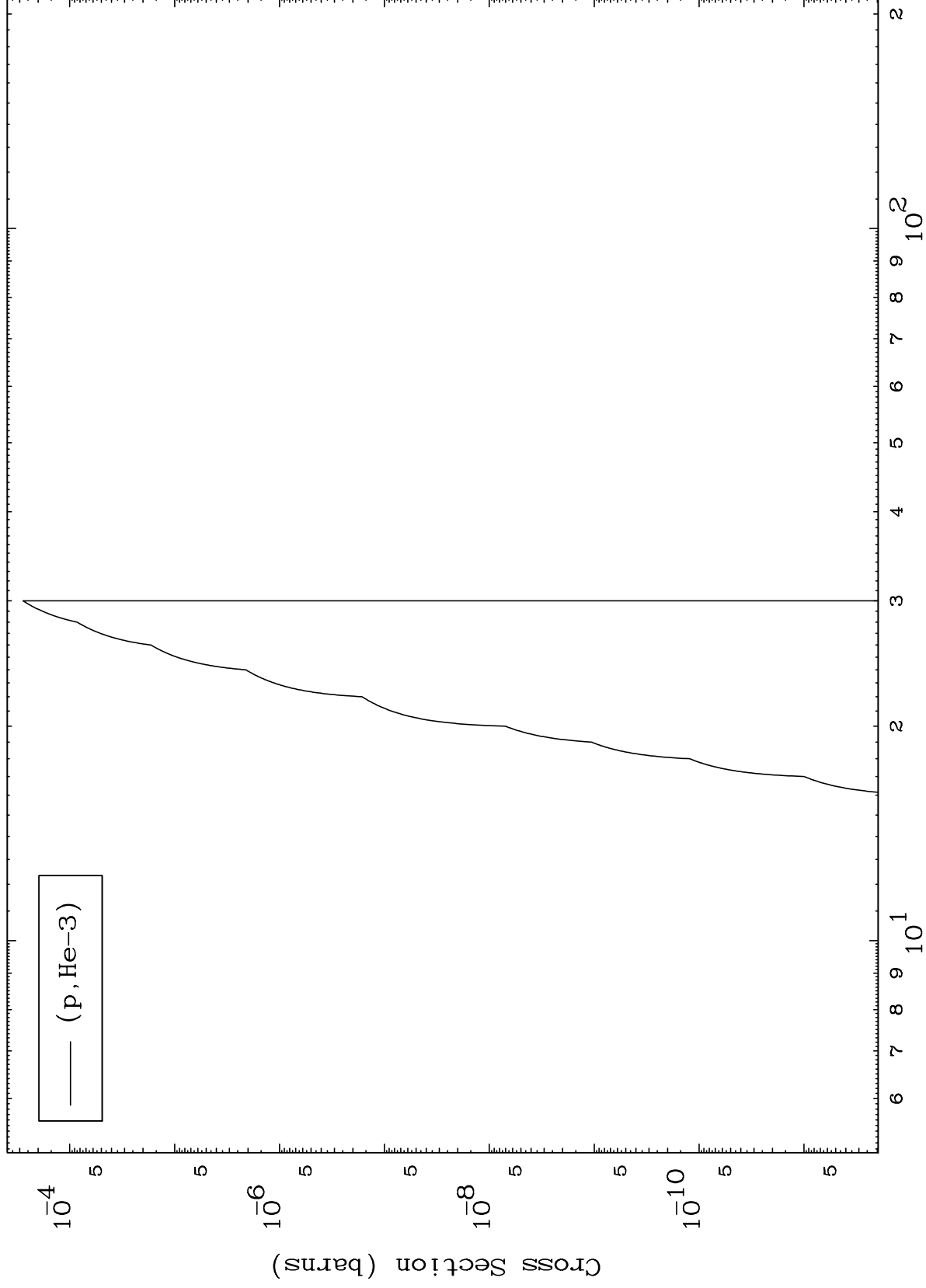
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

(p,He3) Levels
0 Kelvin Cross Sections



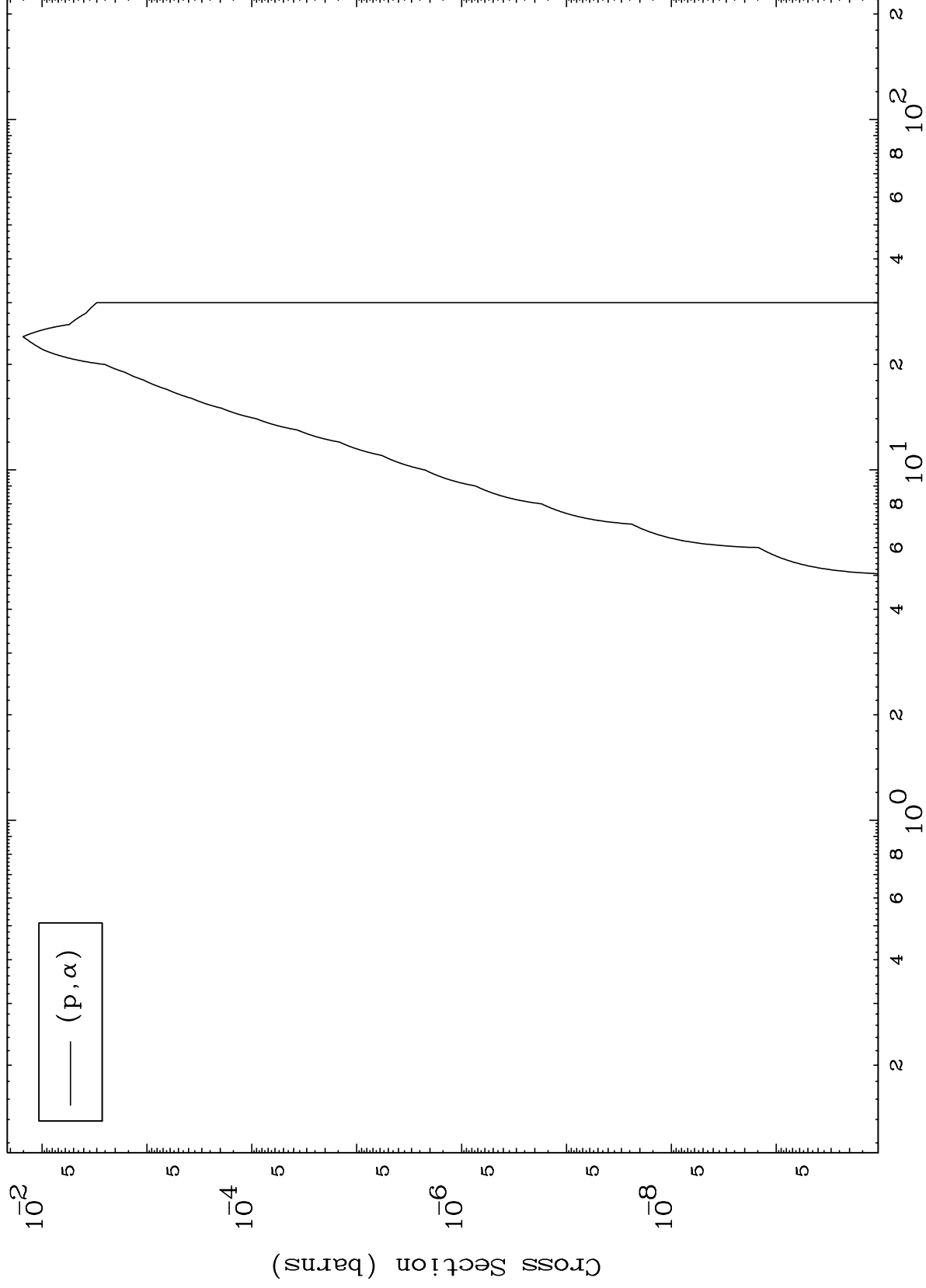
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Incident Energy (MeV)

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81-Tl-201

(p, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

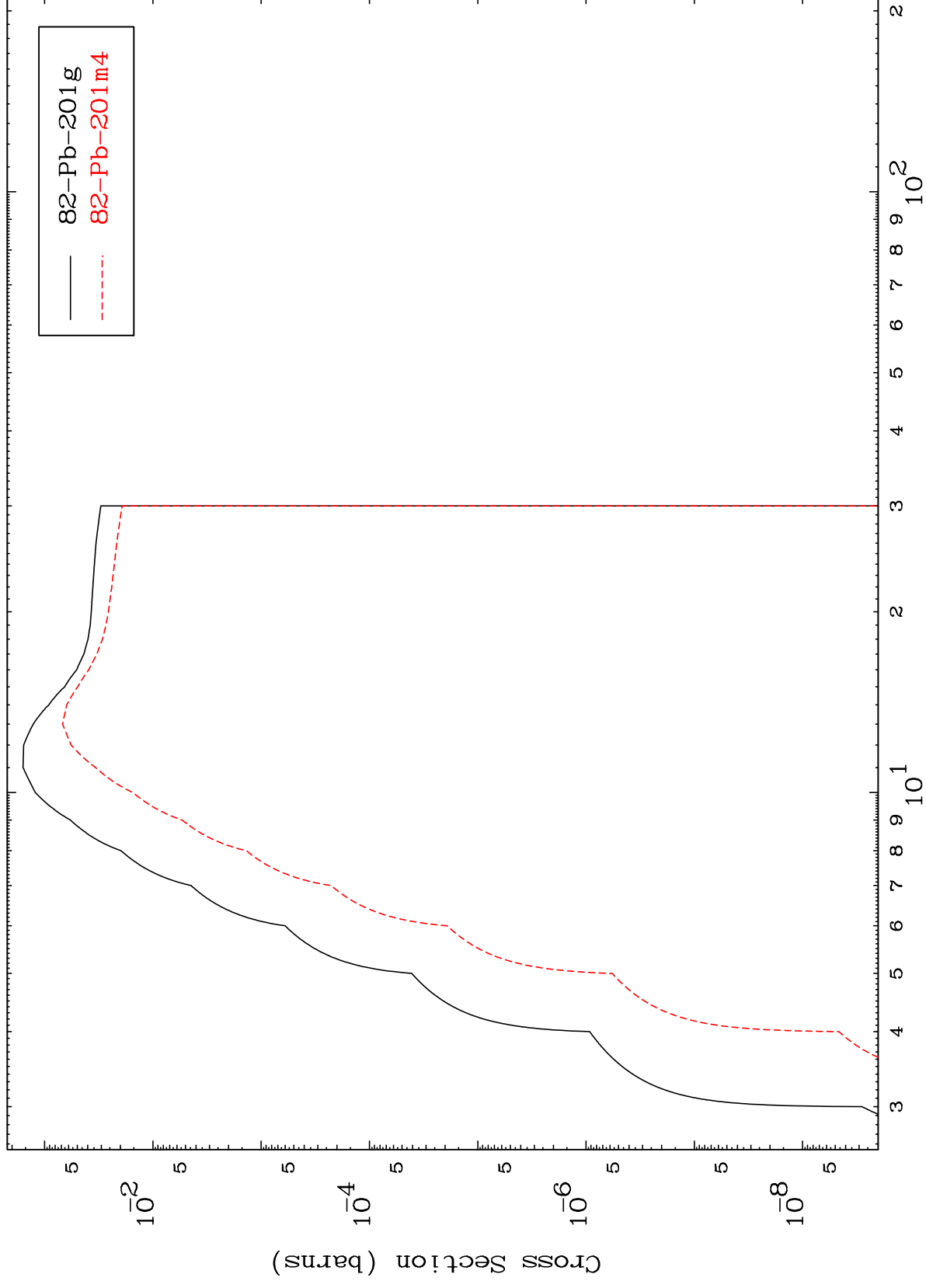
81-Tl-201

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Proton Inelastic

81-Tl-201

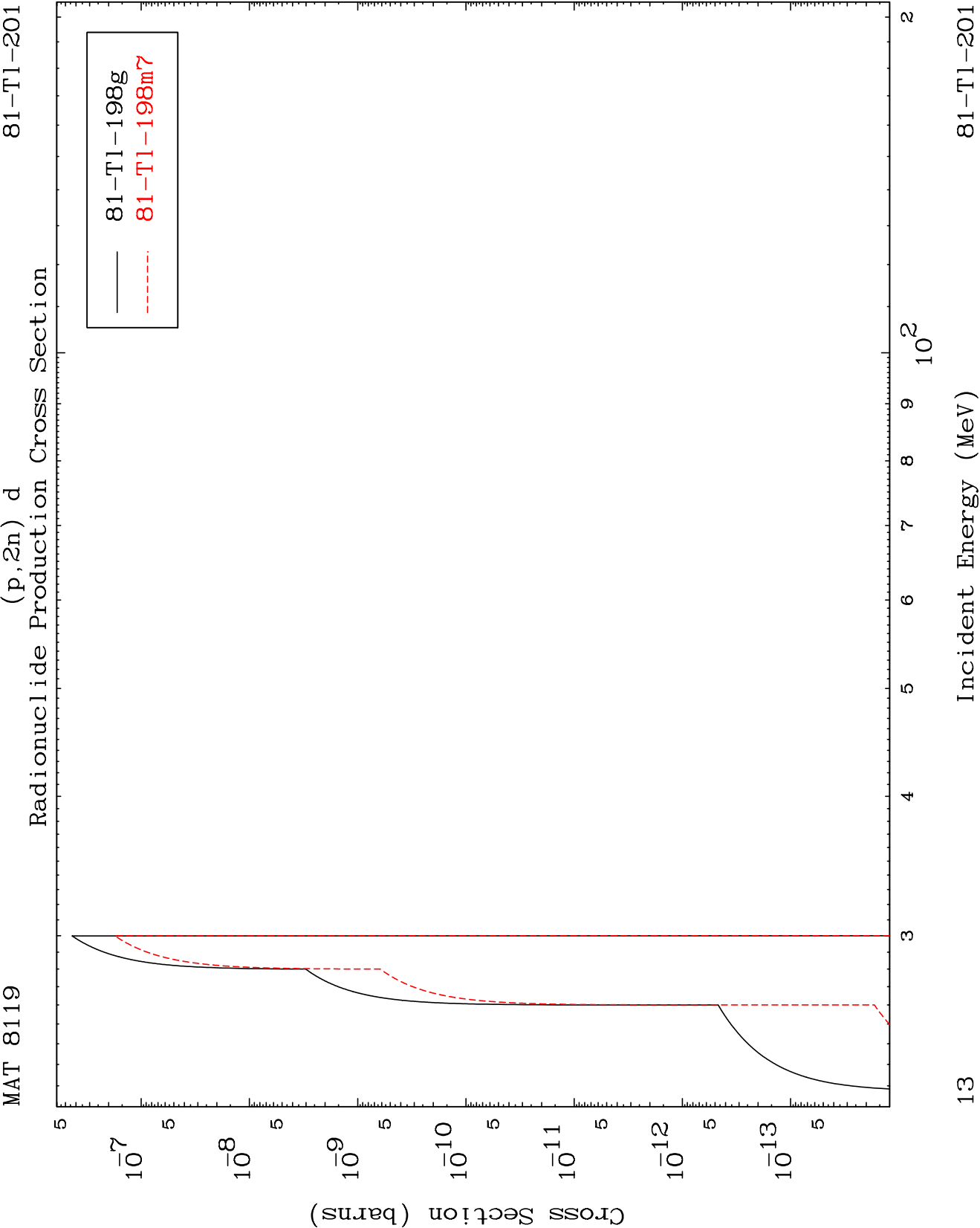
Radionuclide Production Cross Section

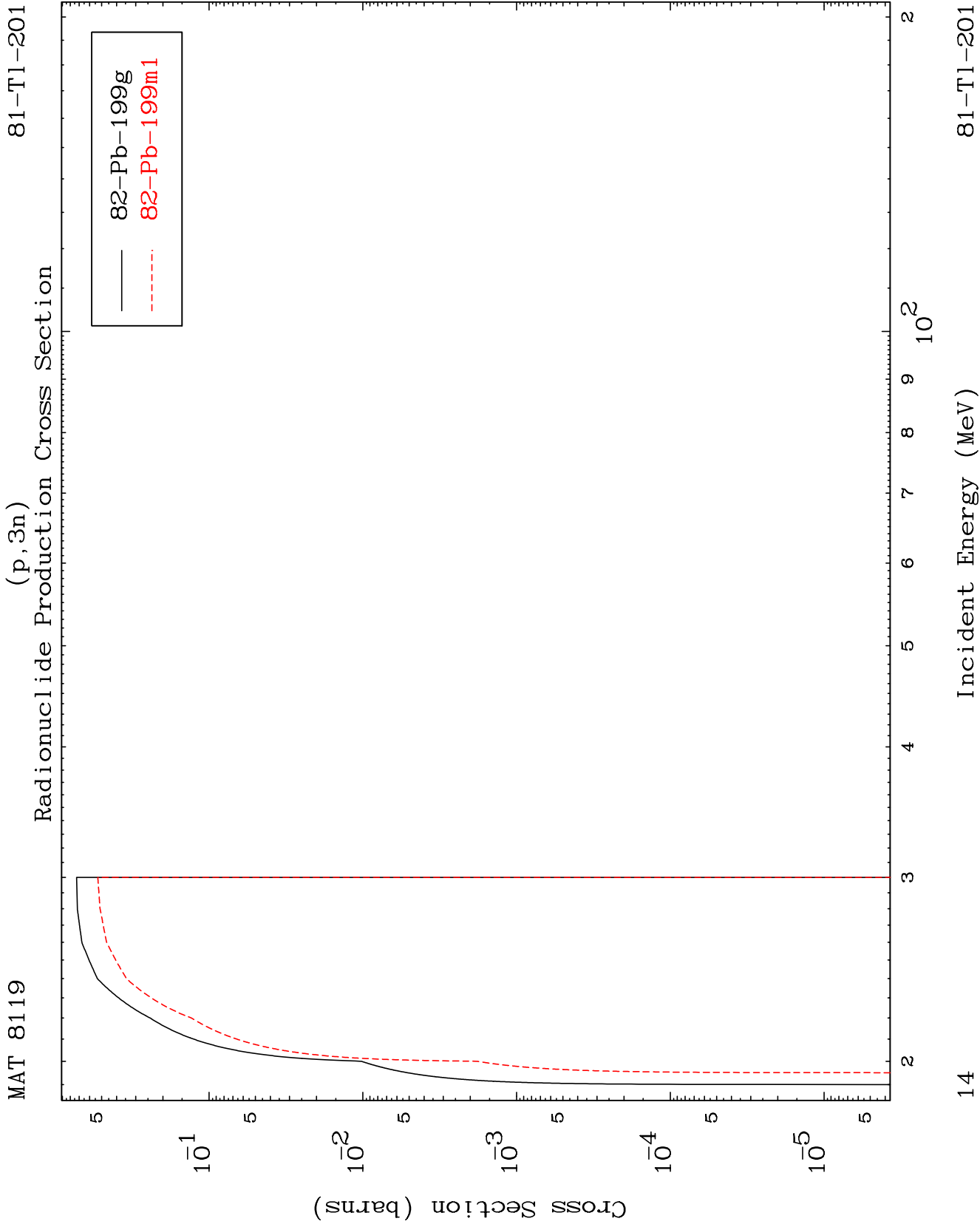


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Incident Energy (MeV)

81-Tl-201



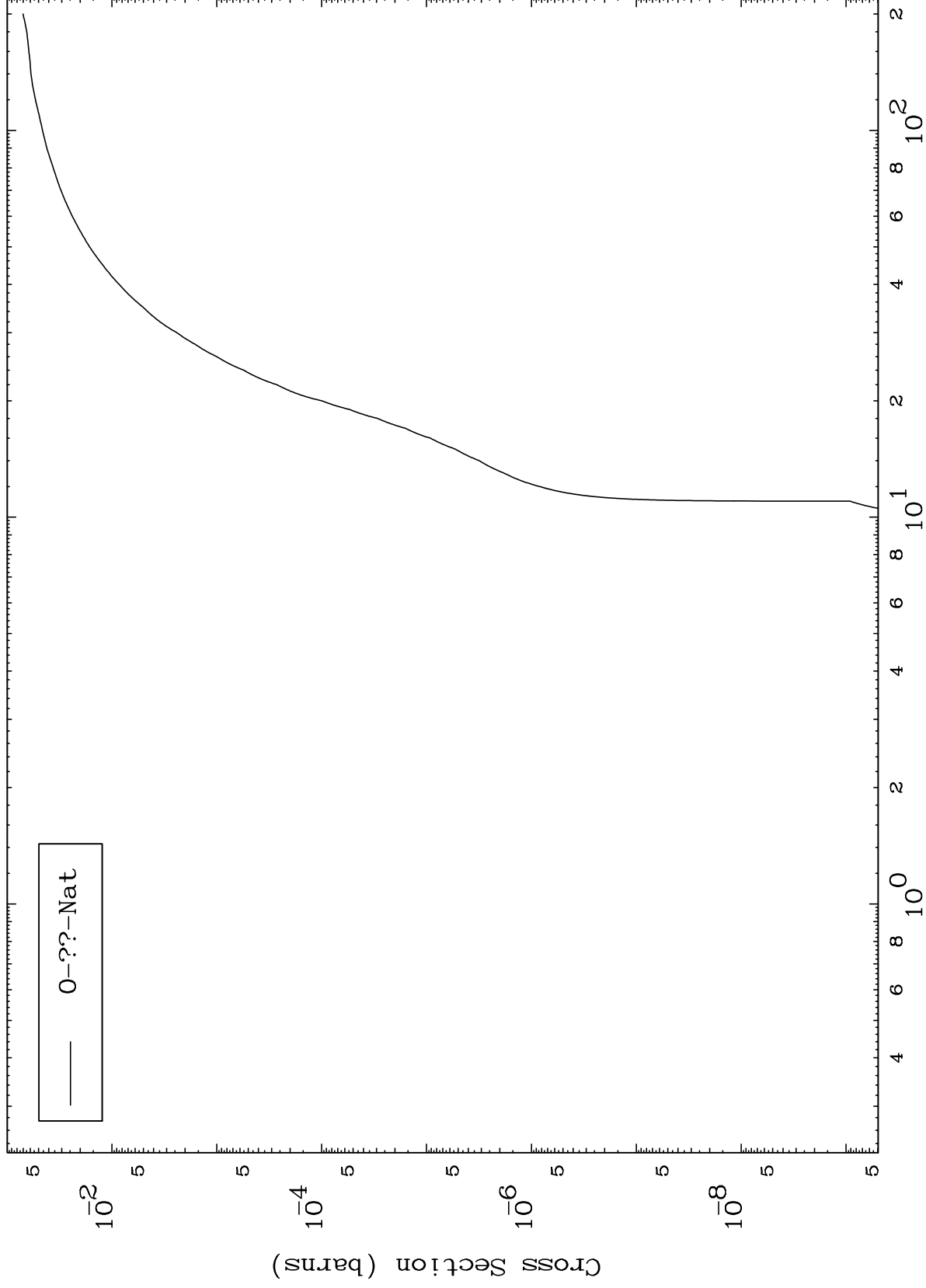


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Proton Fission

81-Tl-201

Radionuclide Production Cross Section

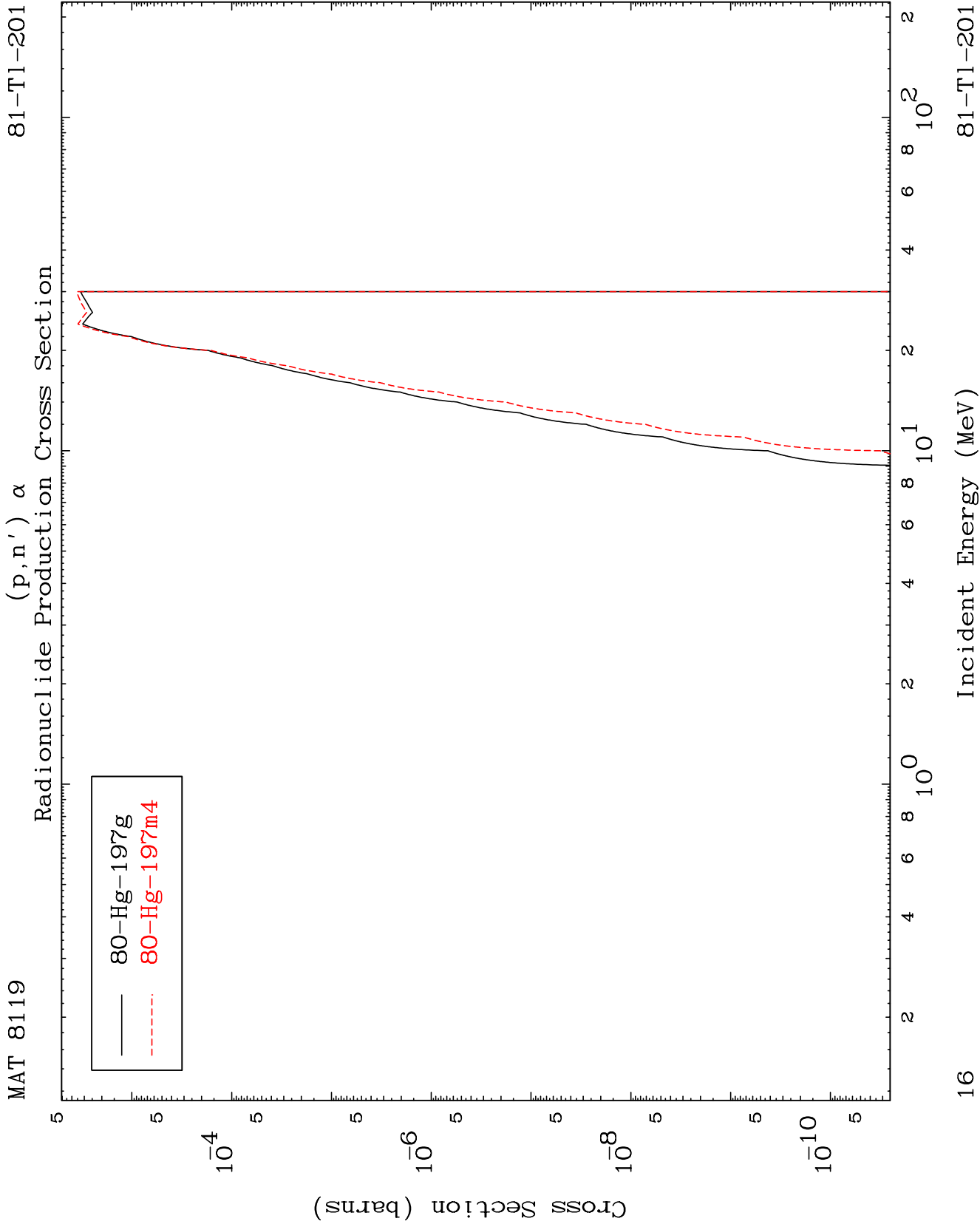


0-??-Nat

15

Incident Energy (MeV)

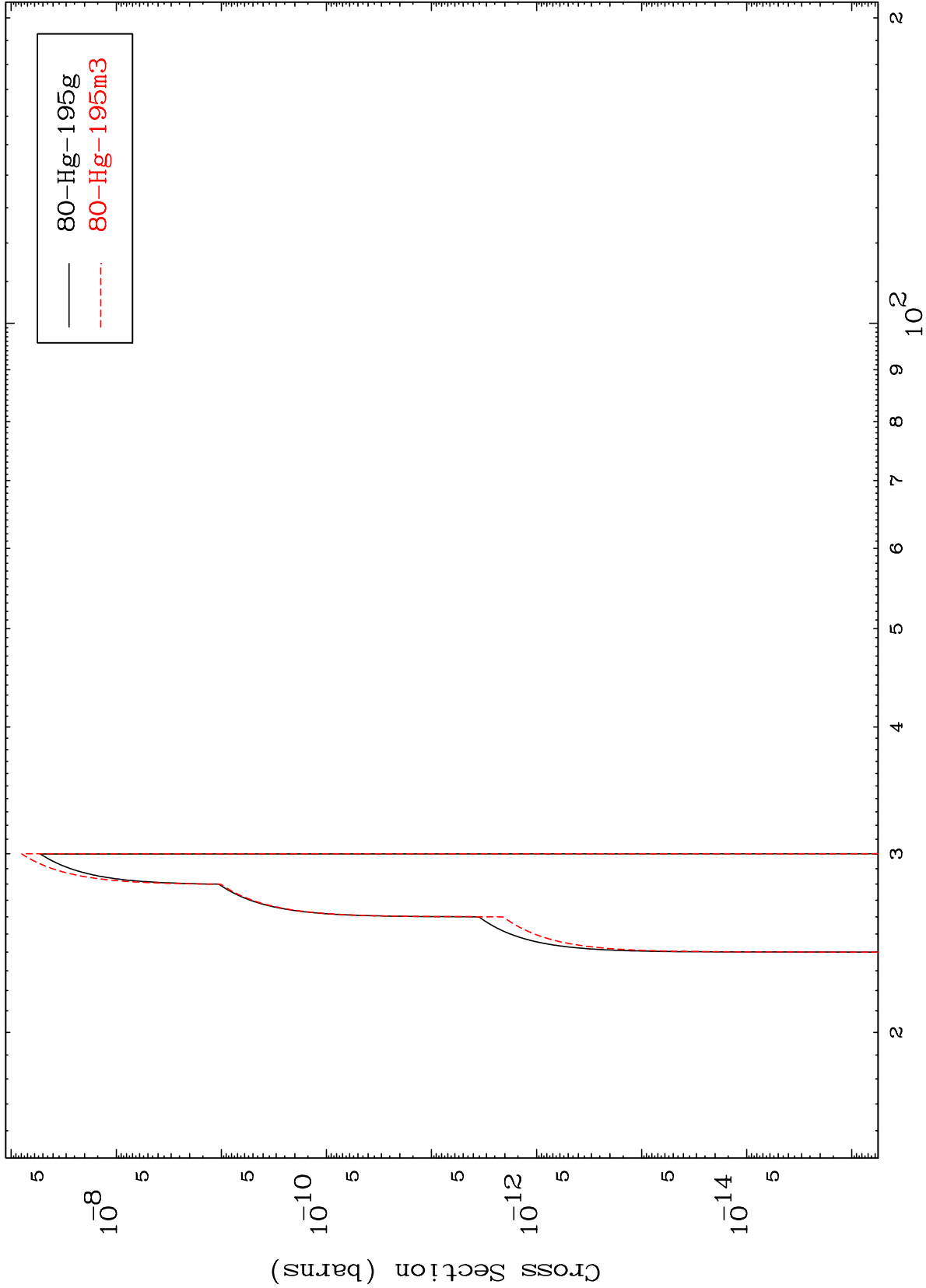
81-Tl-201



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81-Tl-201

$(p,3n) \alpha$
Radionuclide Production Cross Section



17

Incident Energy (MeV)

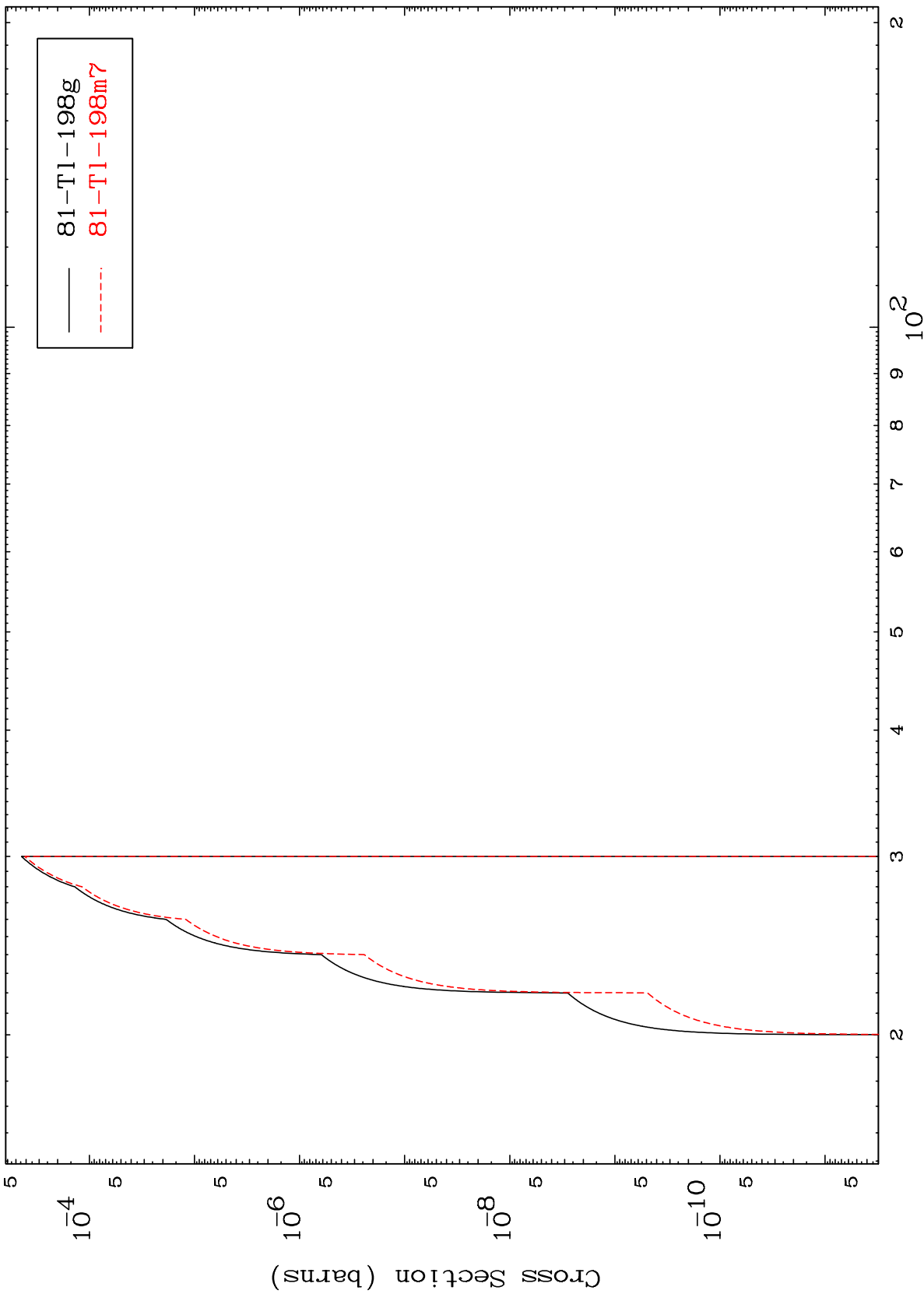
81-Tl-201

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(p,n') t

81-Tl-201

Radionuclide Production Cross Section



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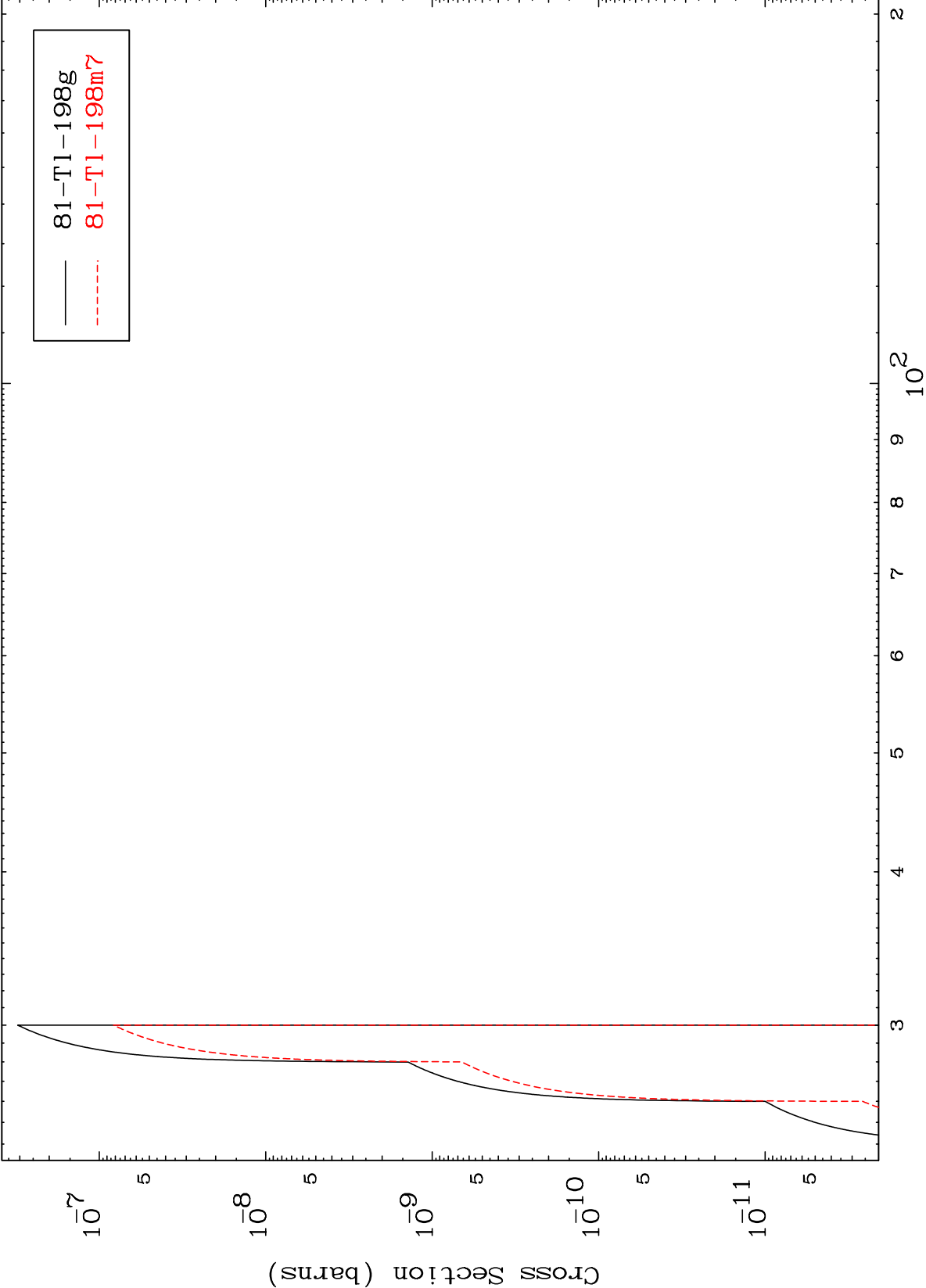
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

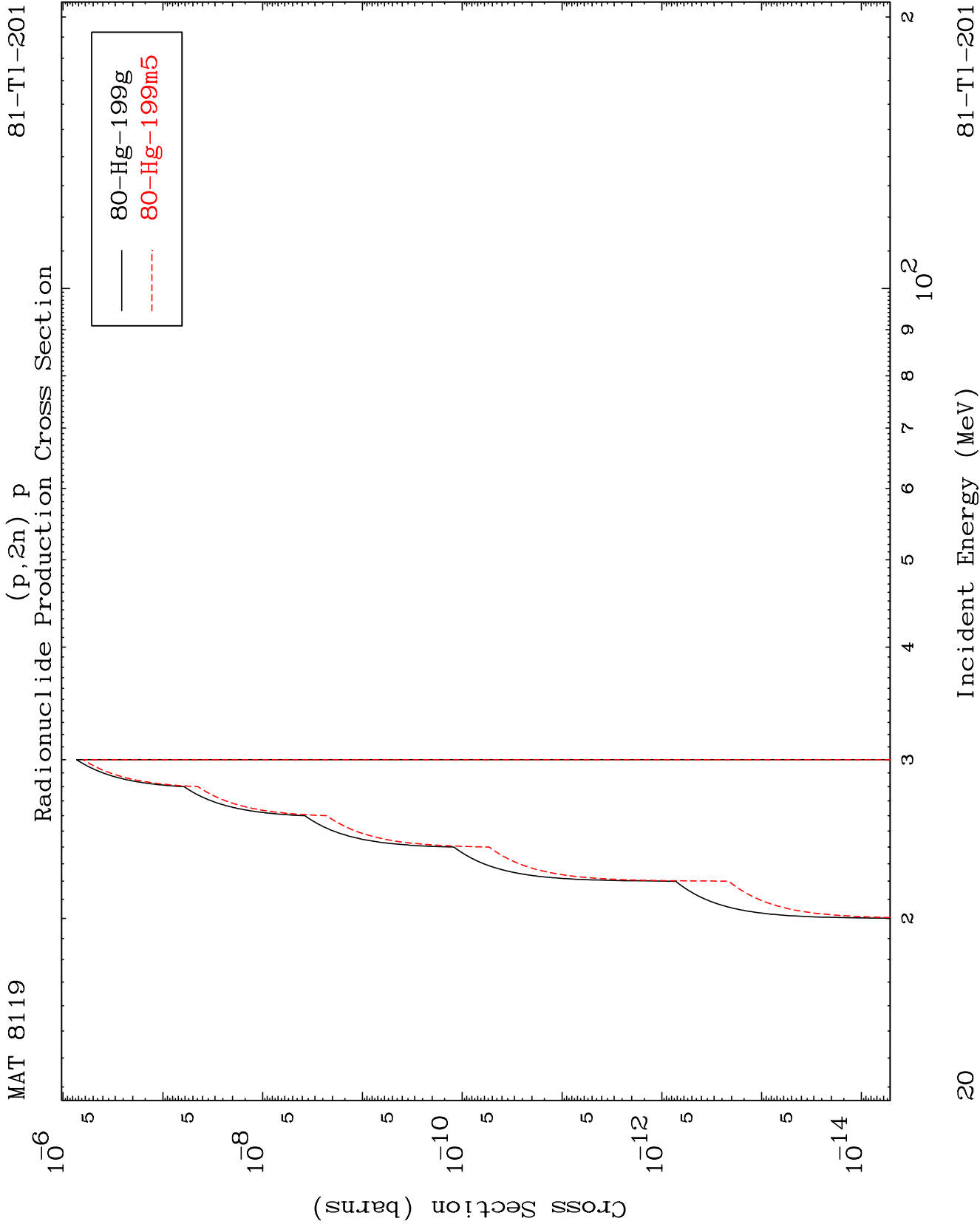
(p,3n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

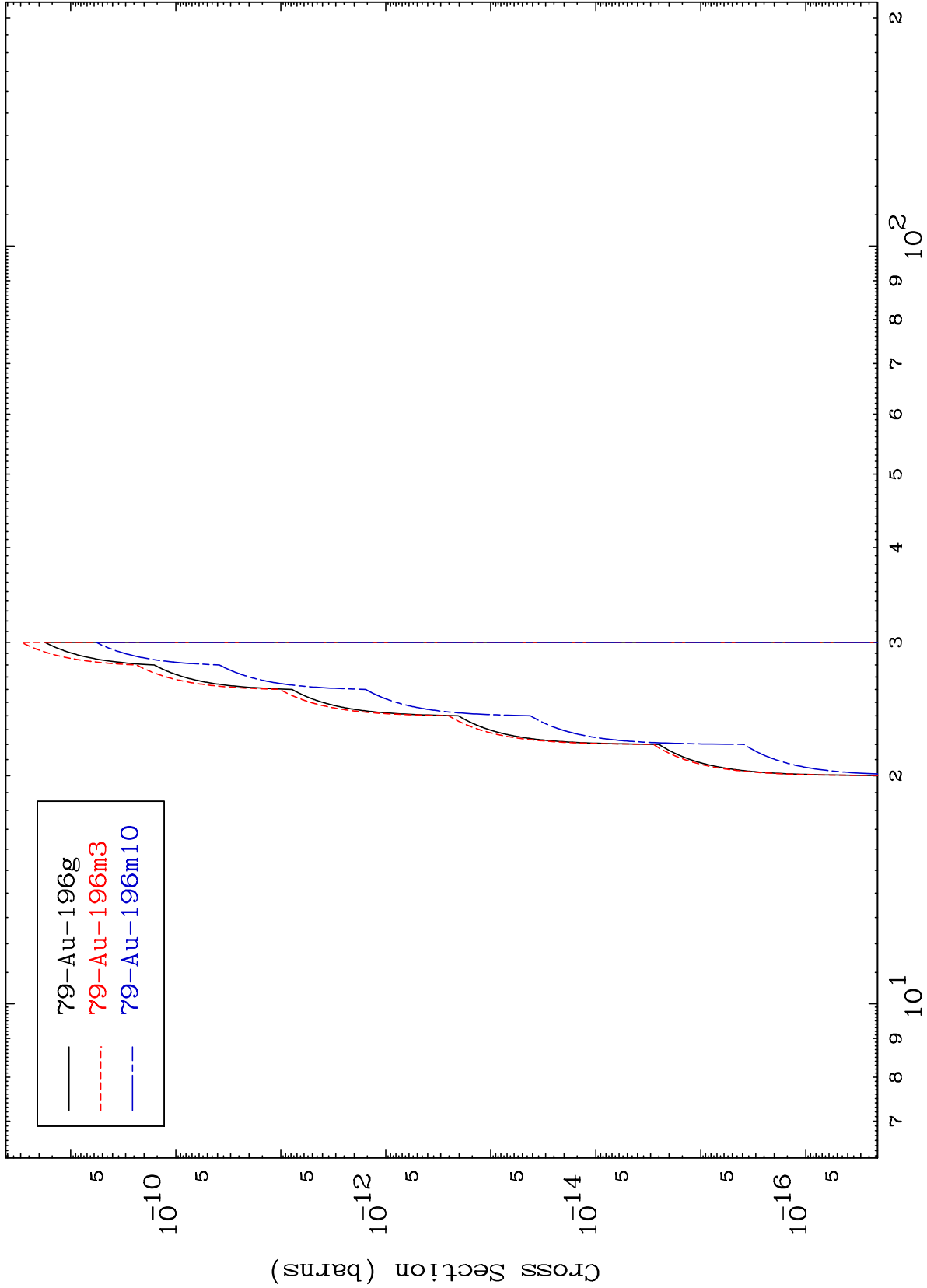
81-Tl-201



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81-Tl-201

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

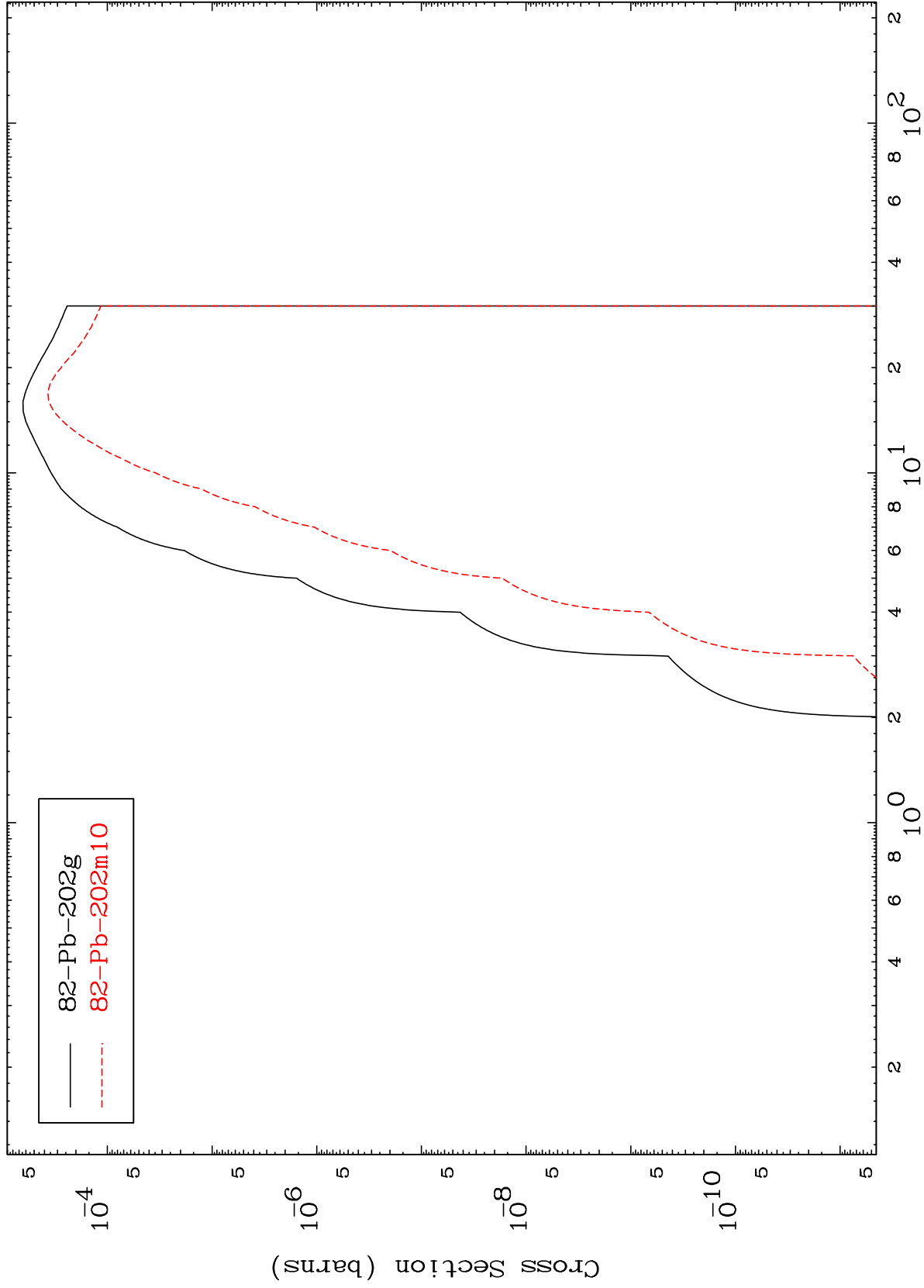


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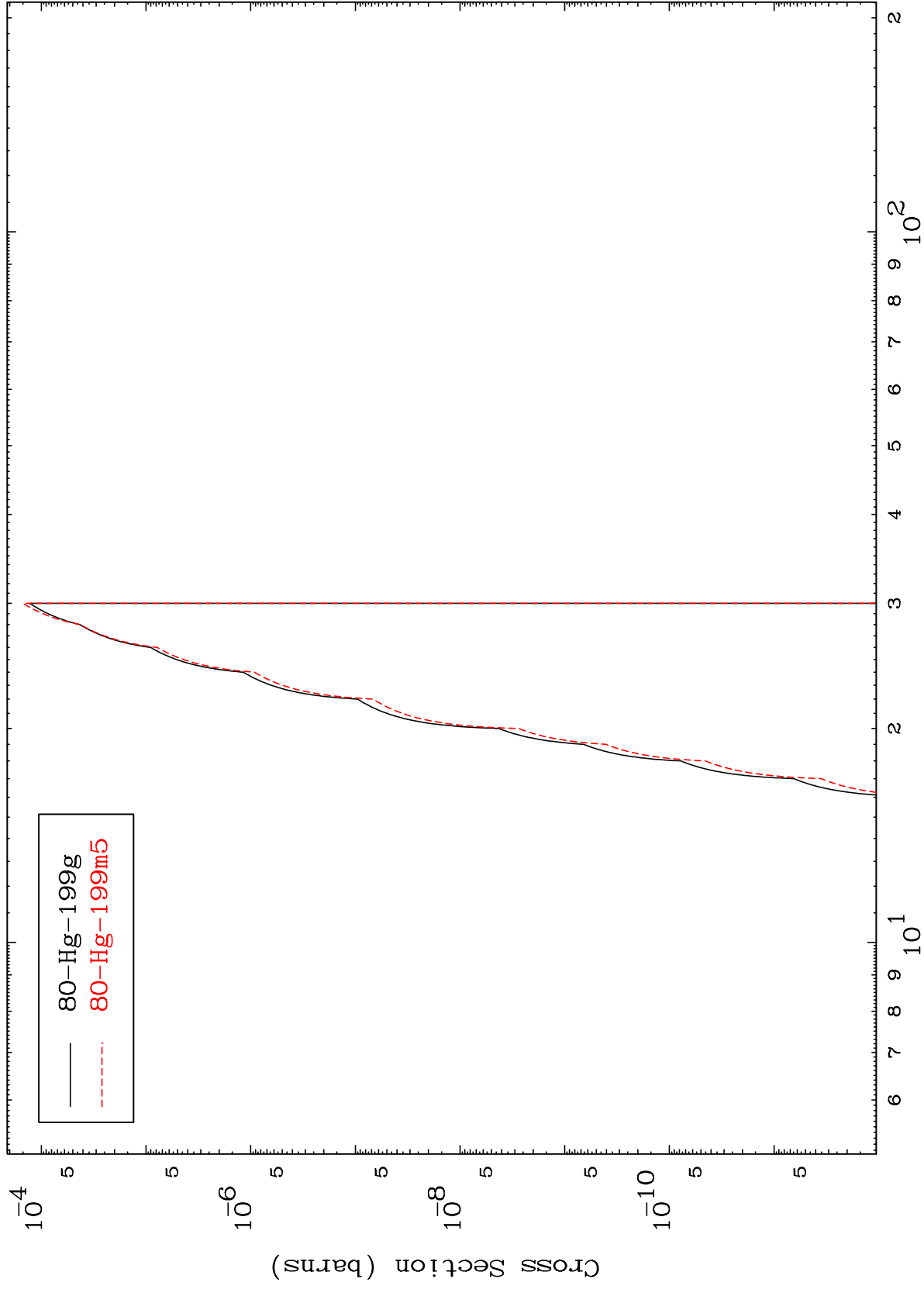
Incident Energy (MeV)

81-Tl-201

(p, γ)
Radionuclide Production Cross Section



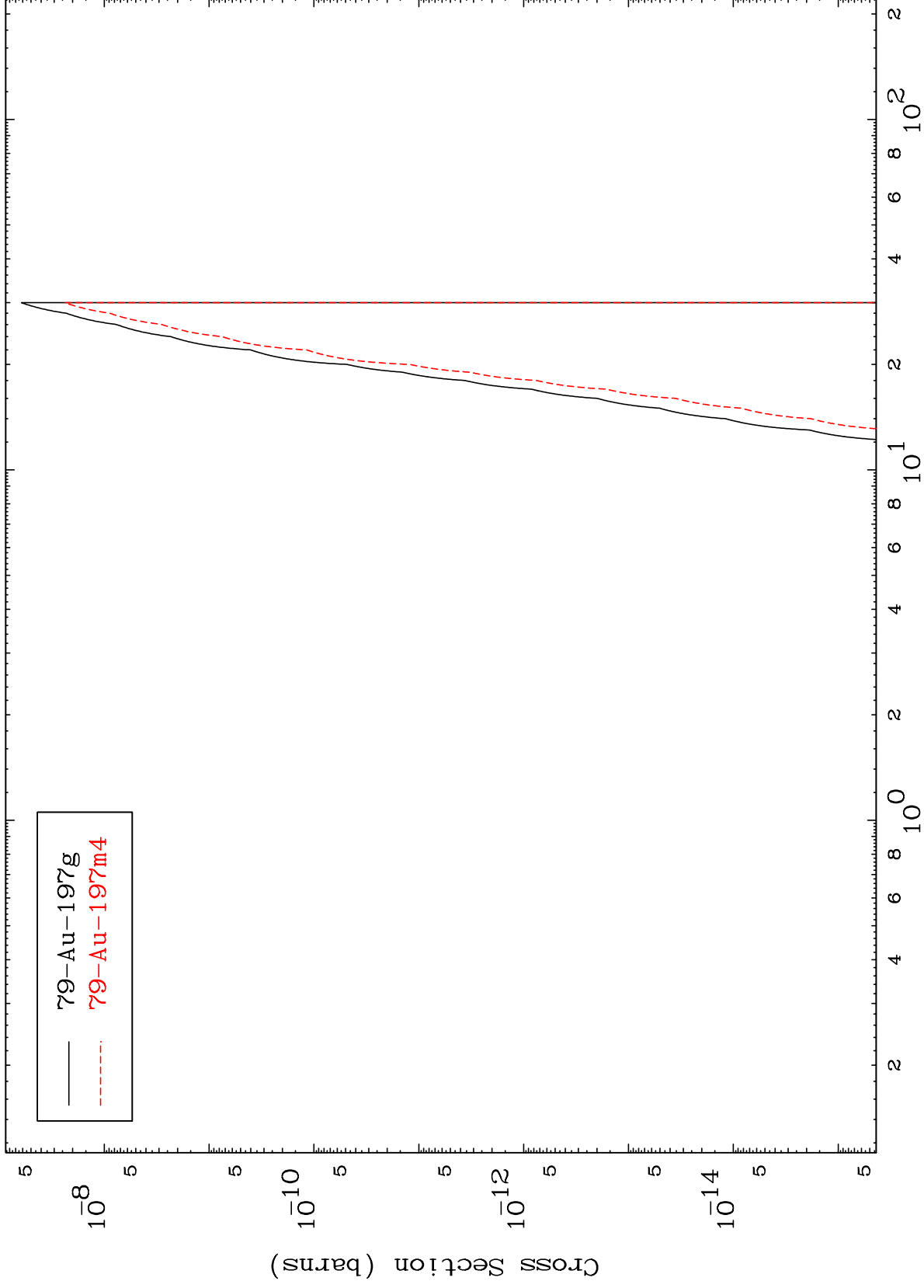
Radionuclide Production Cross Section (p,He-3)



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81-Tl-201

Radionuclide Production Cross Section
(p,p) α



24

Incident Energy (MeV)

81-Tl-201

(p,p) d
Radionuclide Production Cross Section

