

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

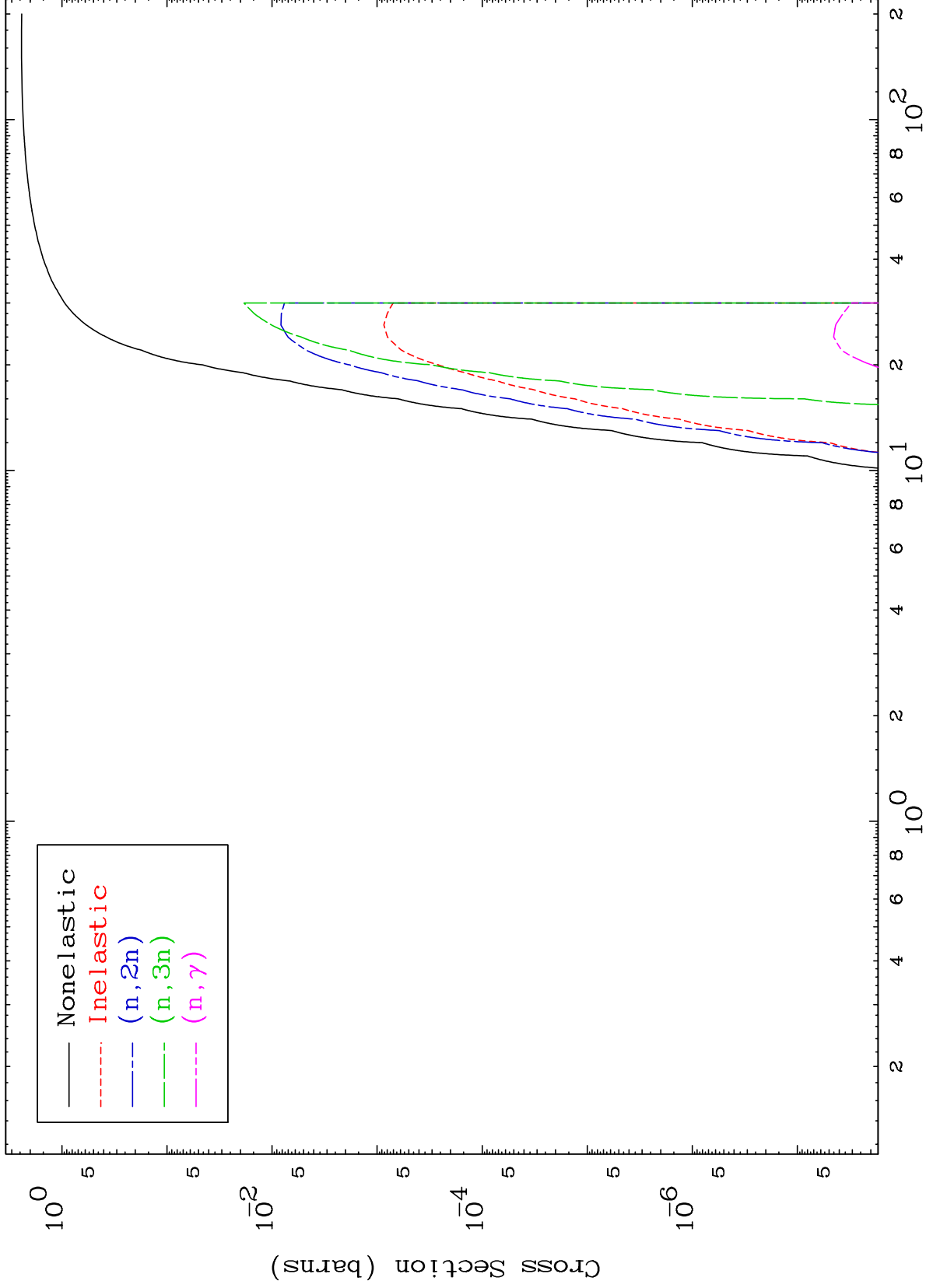
Press Mouse Button to Start

MAT 8119

He-3 Major

81-Tl-201

0 Kelvin Cross Sections



1

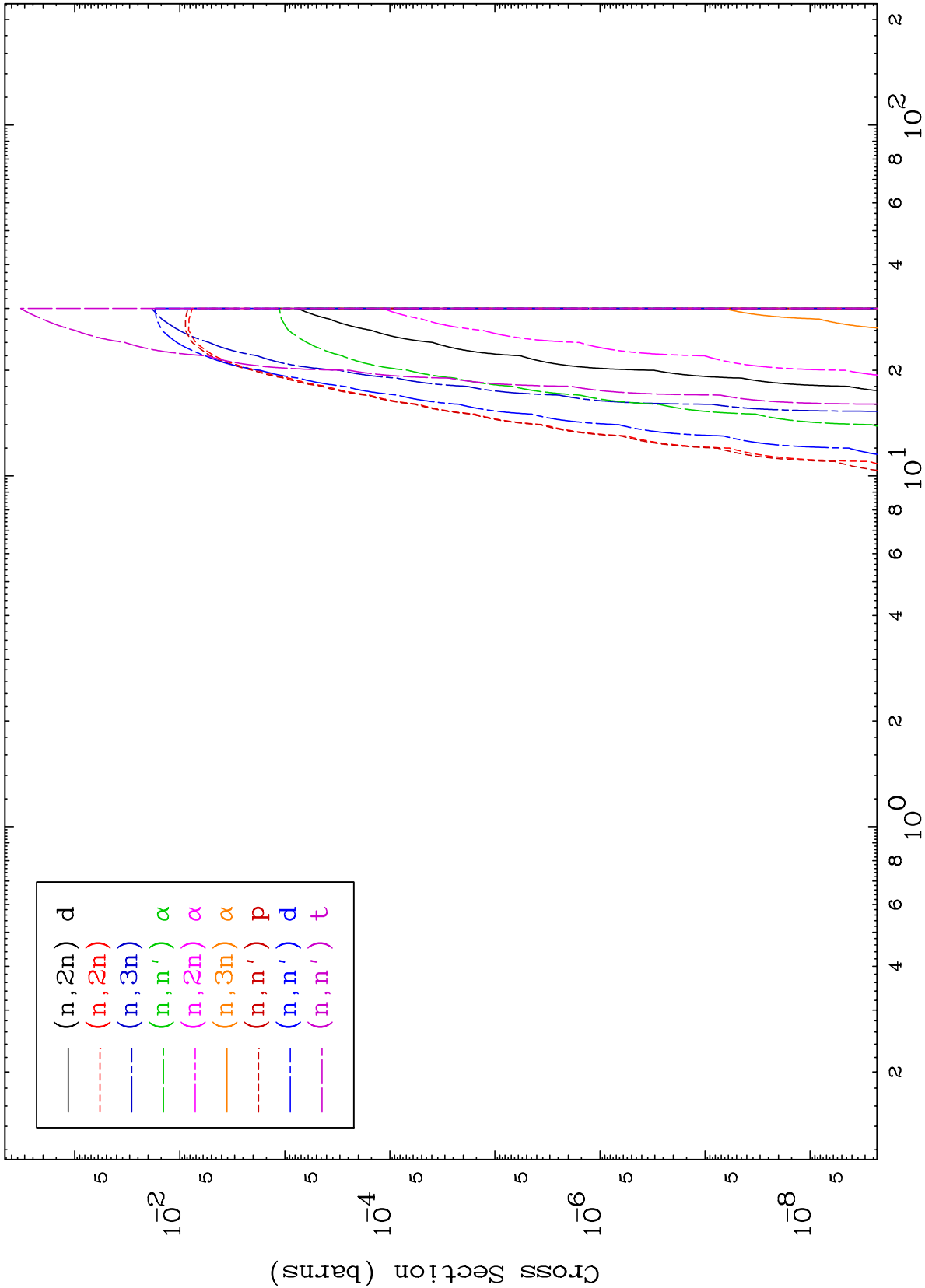
Incident Energy (MeV)

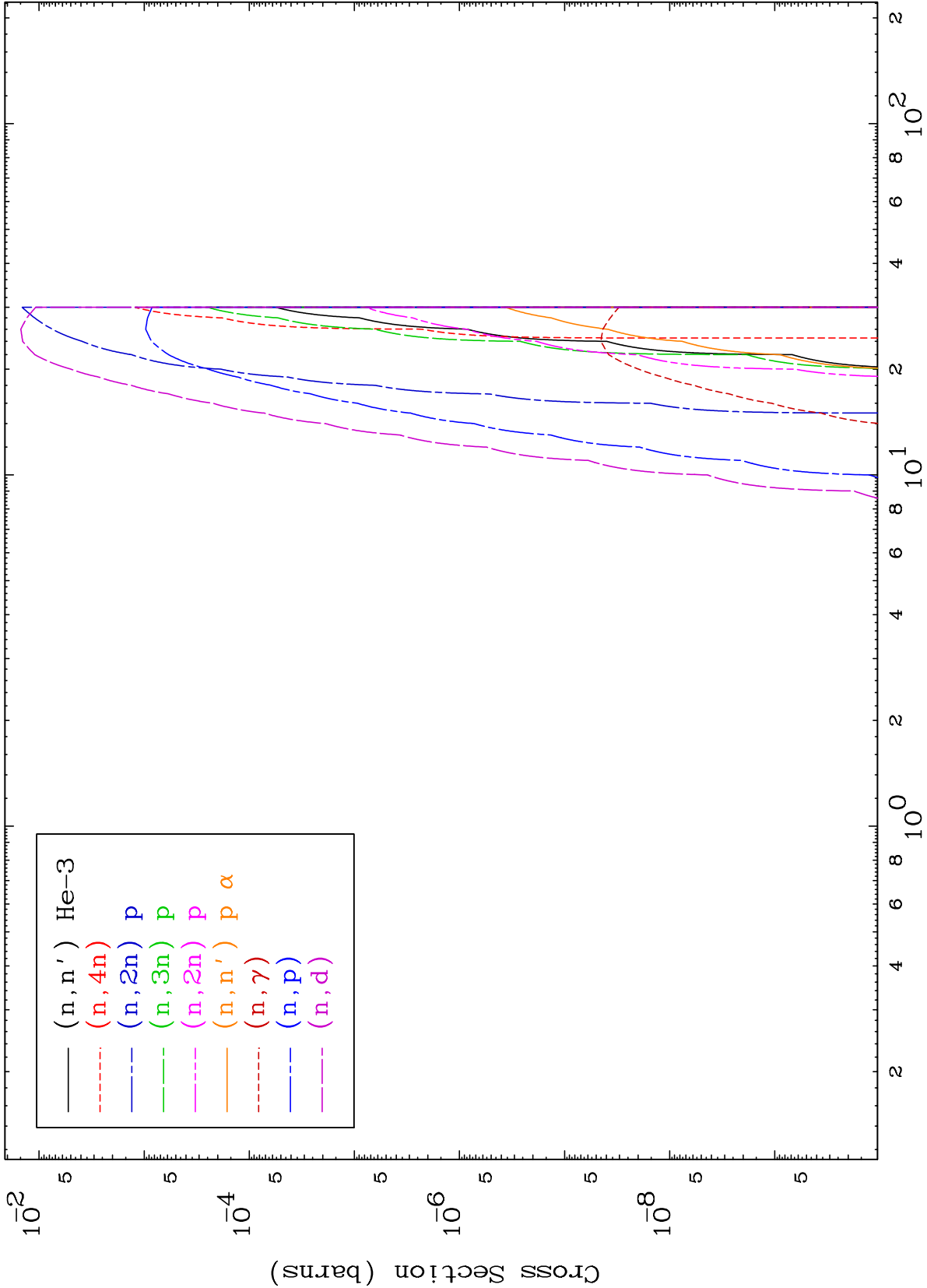
81-Tl-201

MAT 8119

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-201

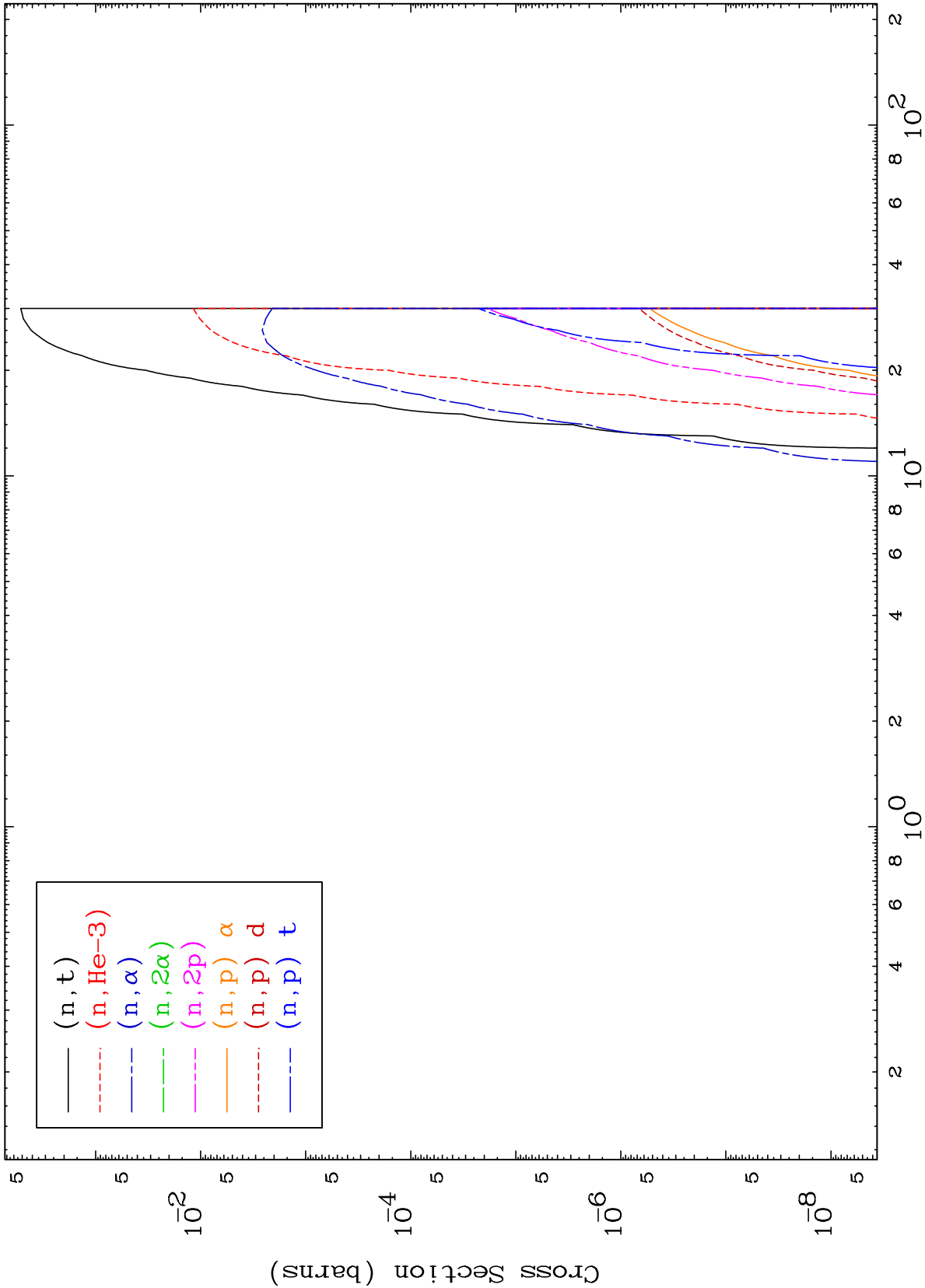


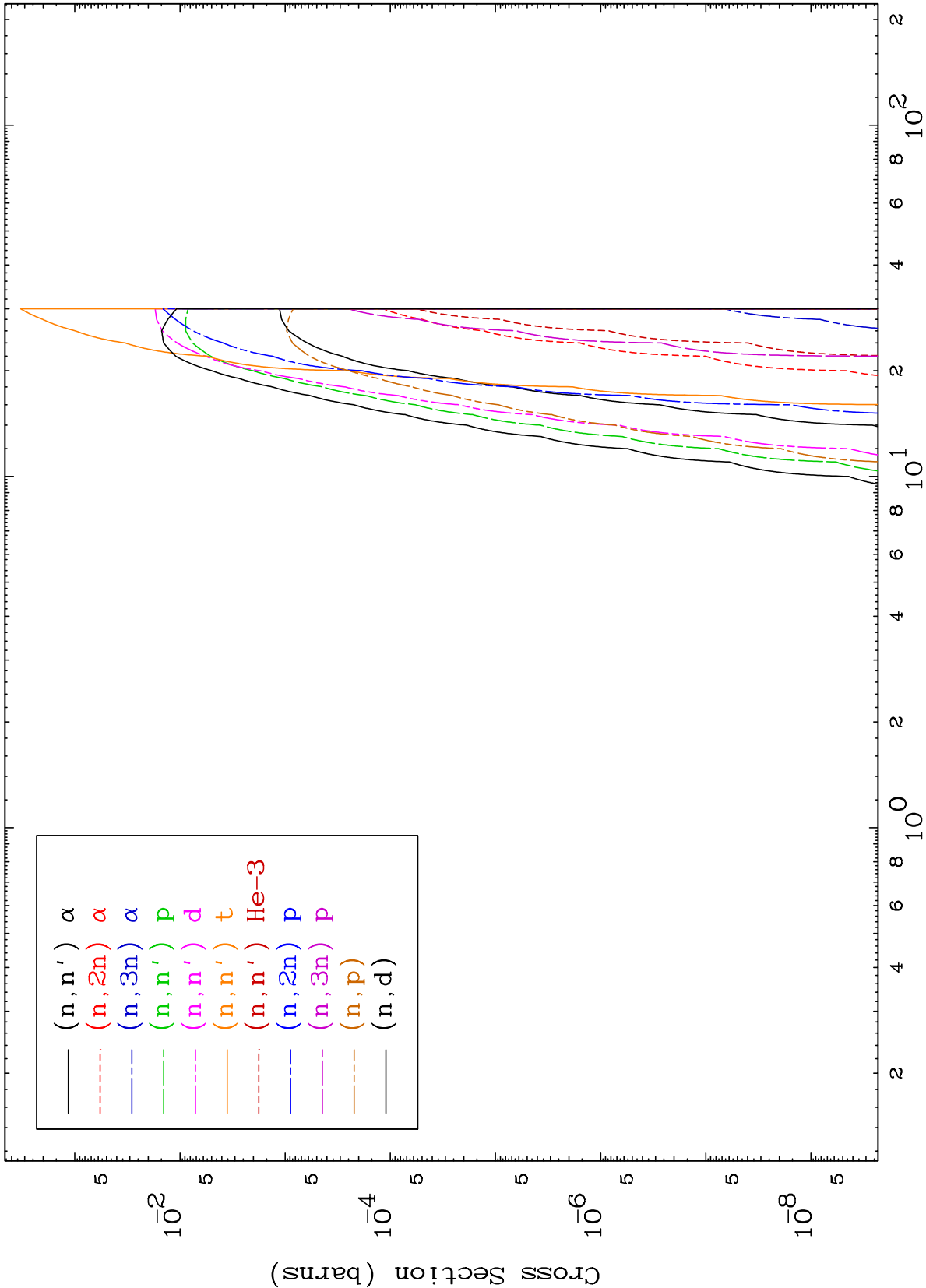


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He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-201

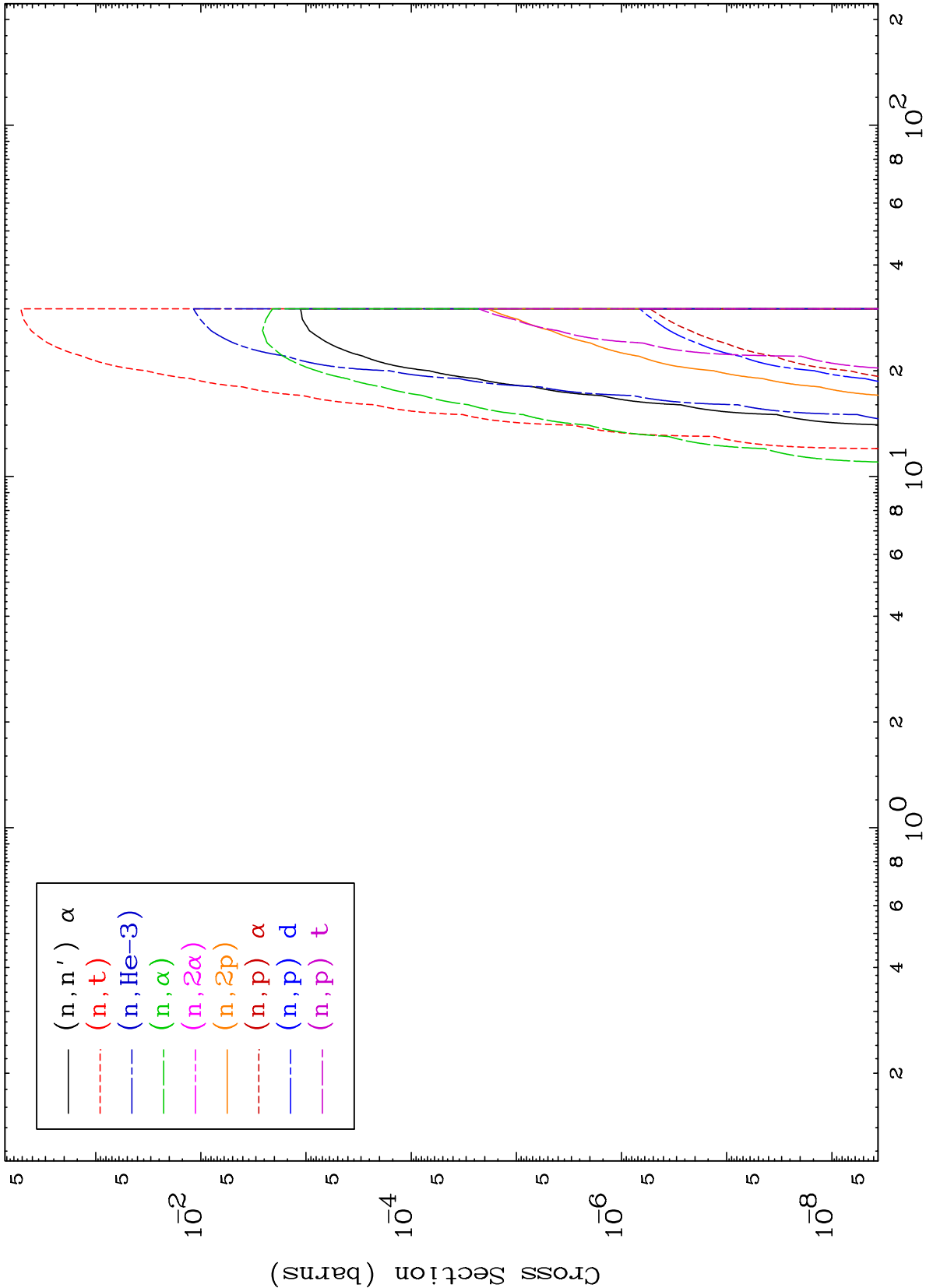




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He-3 Charged Particle
0 Kelvin Cross Sections

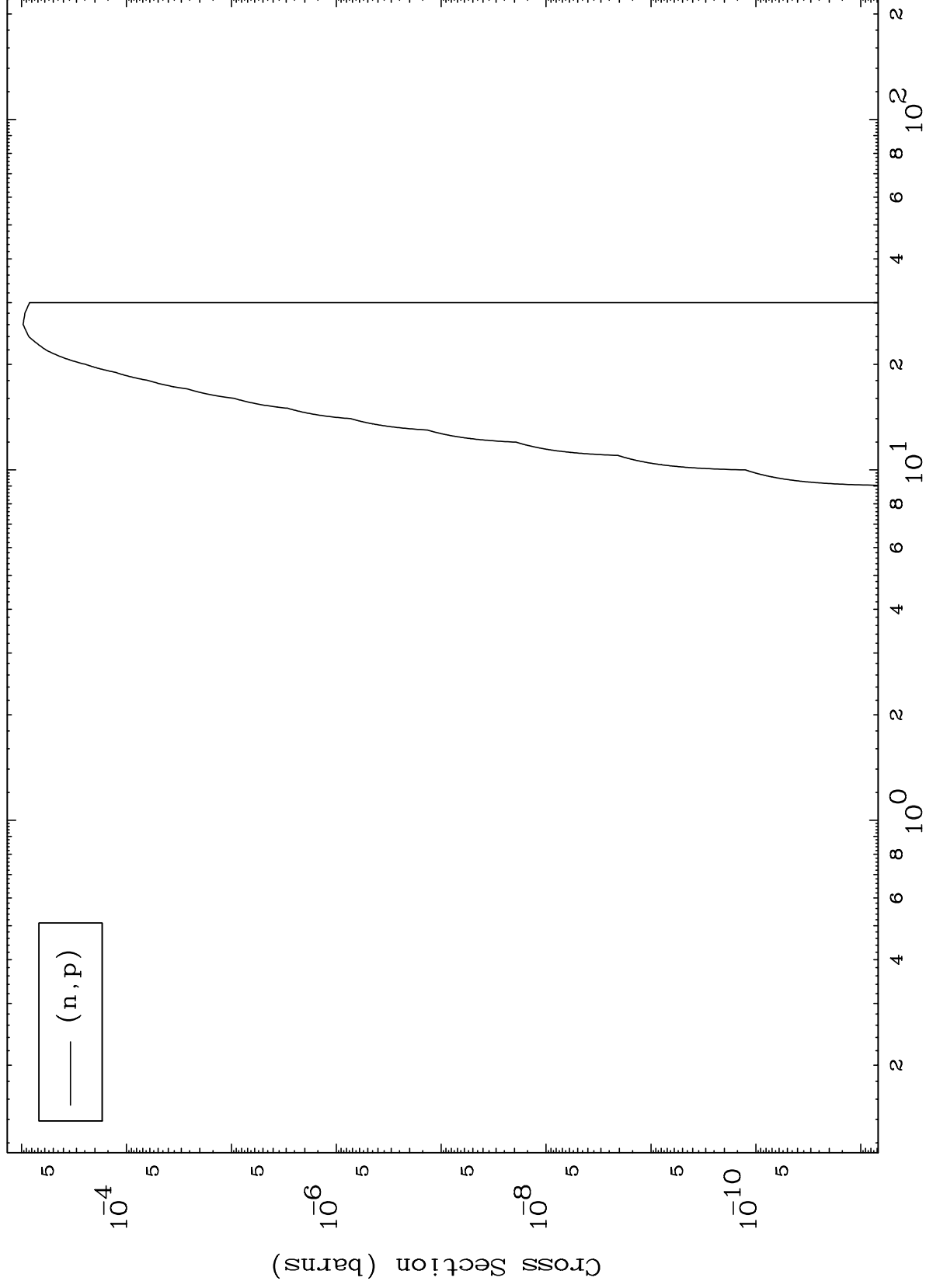
81-Tl-201



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81-Tl-201

(He-3,p) Levels
0 Kelvin Cross Sections



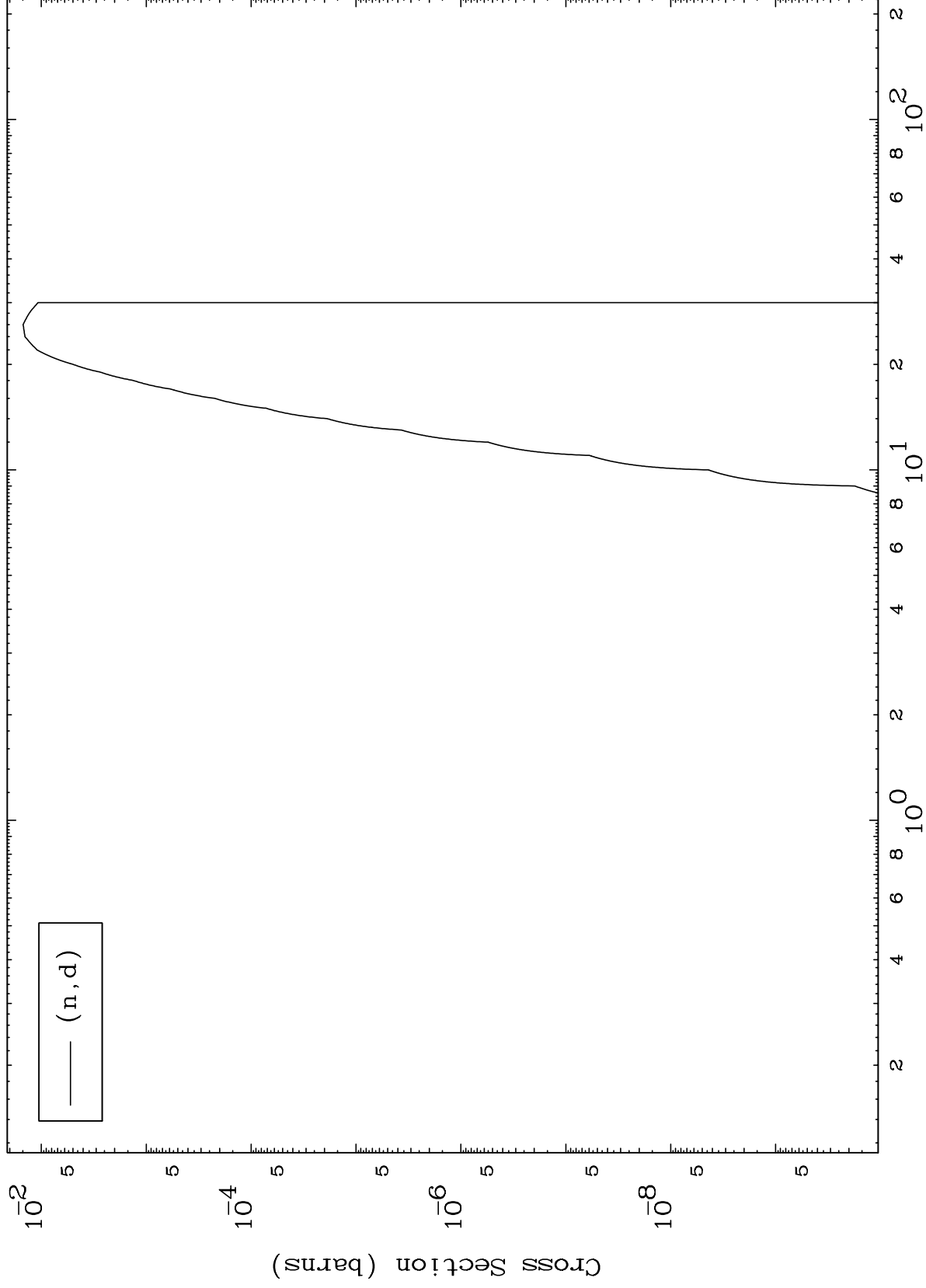
7

81-Tl-201

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81-Tl-201

(He-3,d) Levels
0 Kelvin Cross Sections



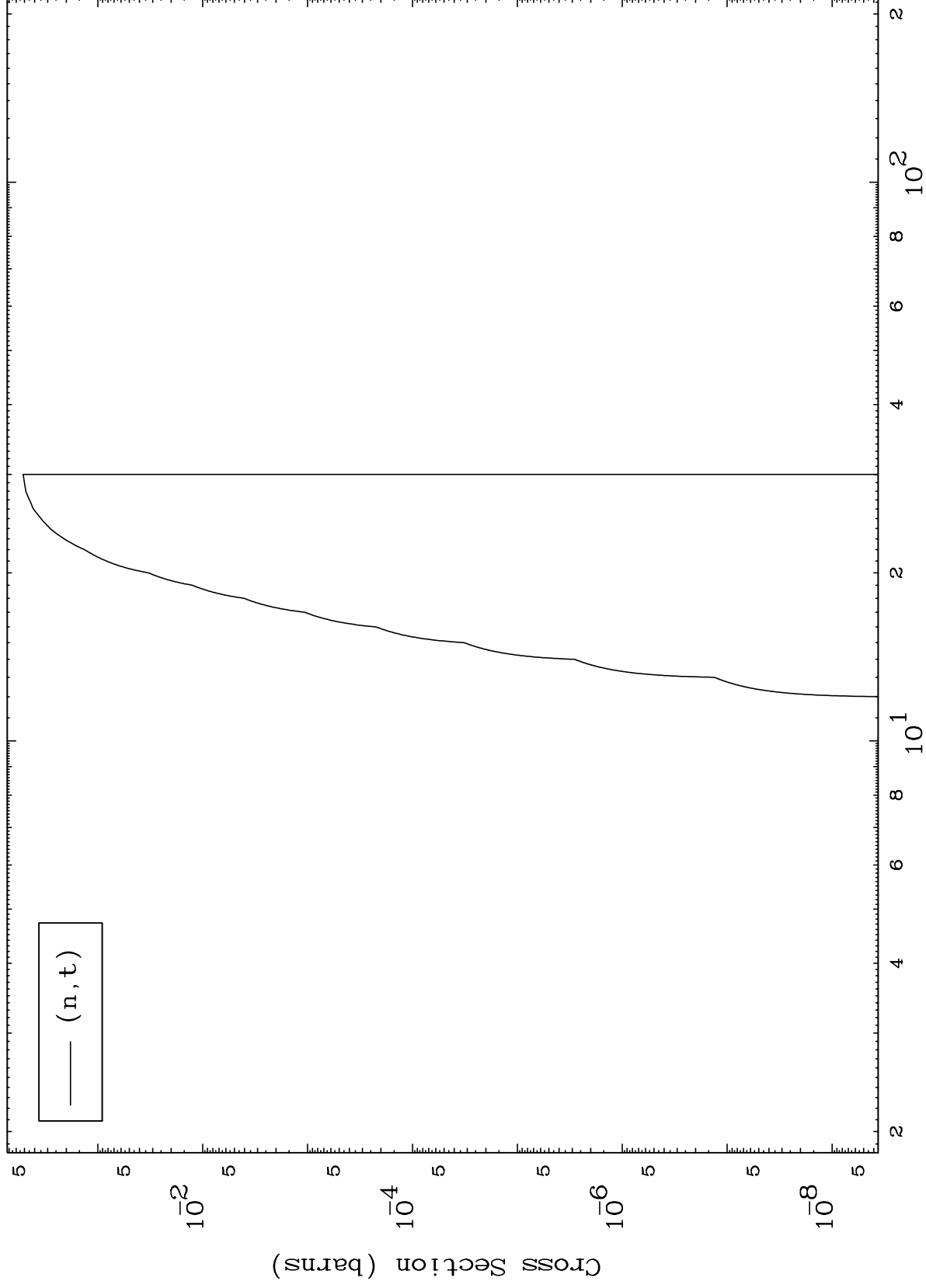
8

81-Tl-201

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81-Tl-201

(He-3,t) Levels
0 Kelvin Cross Sections

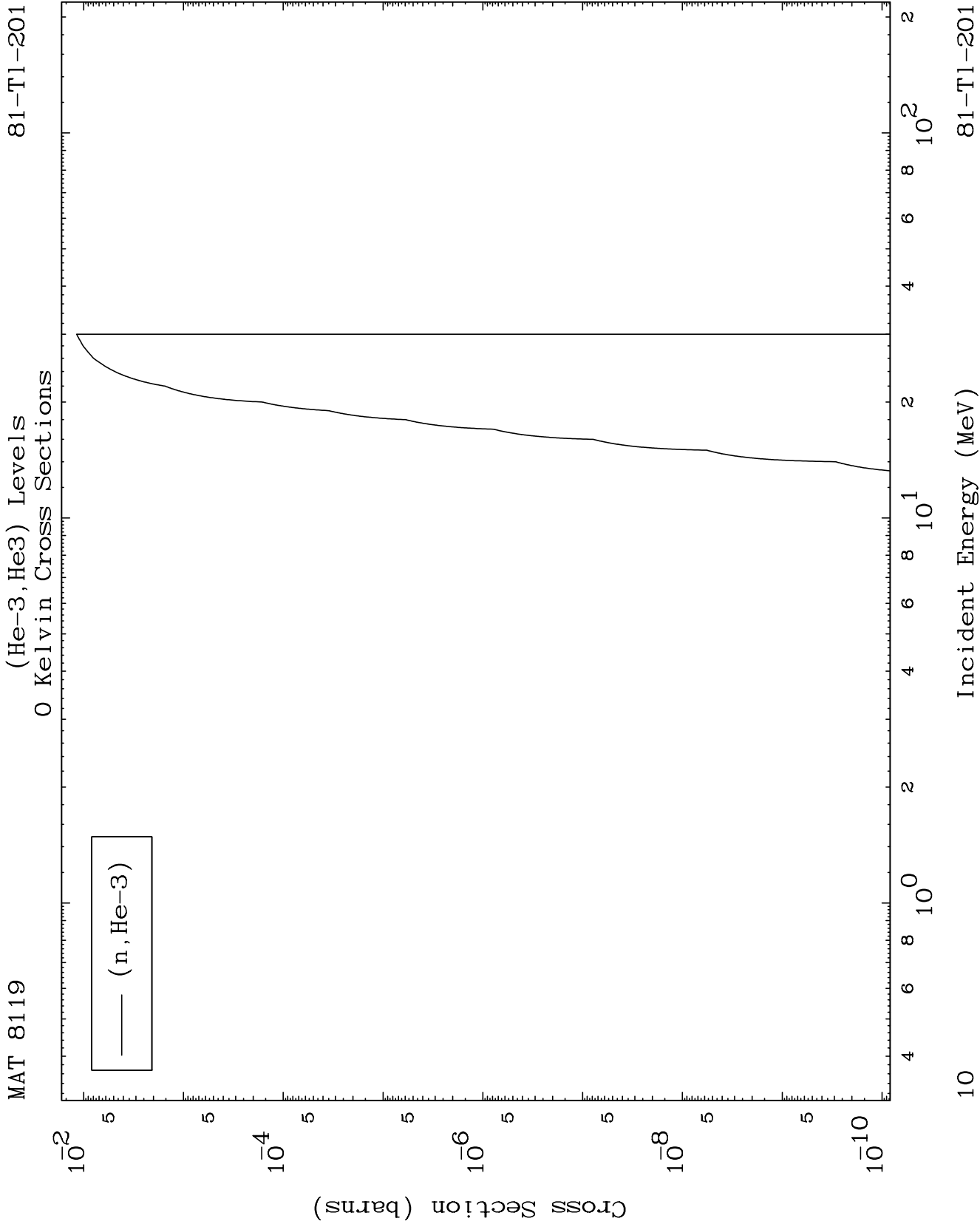


— (n,t)

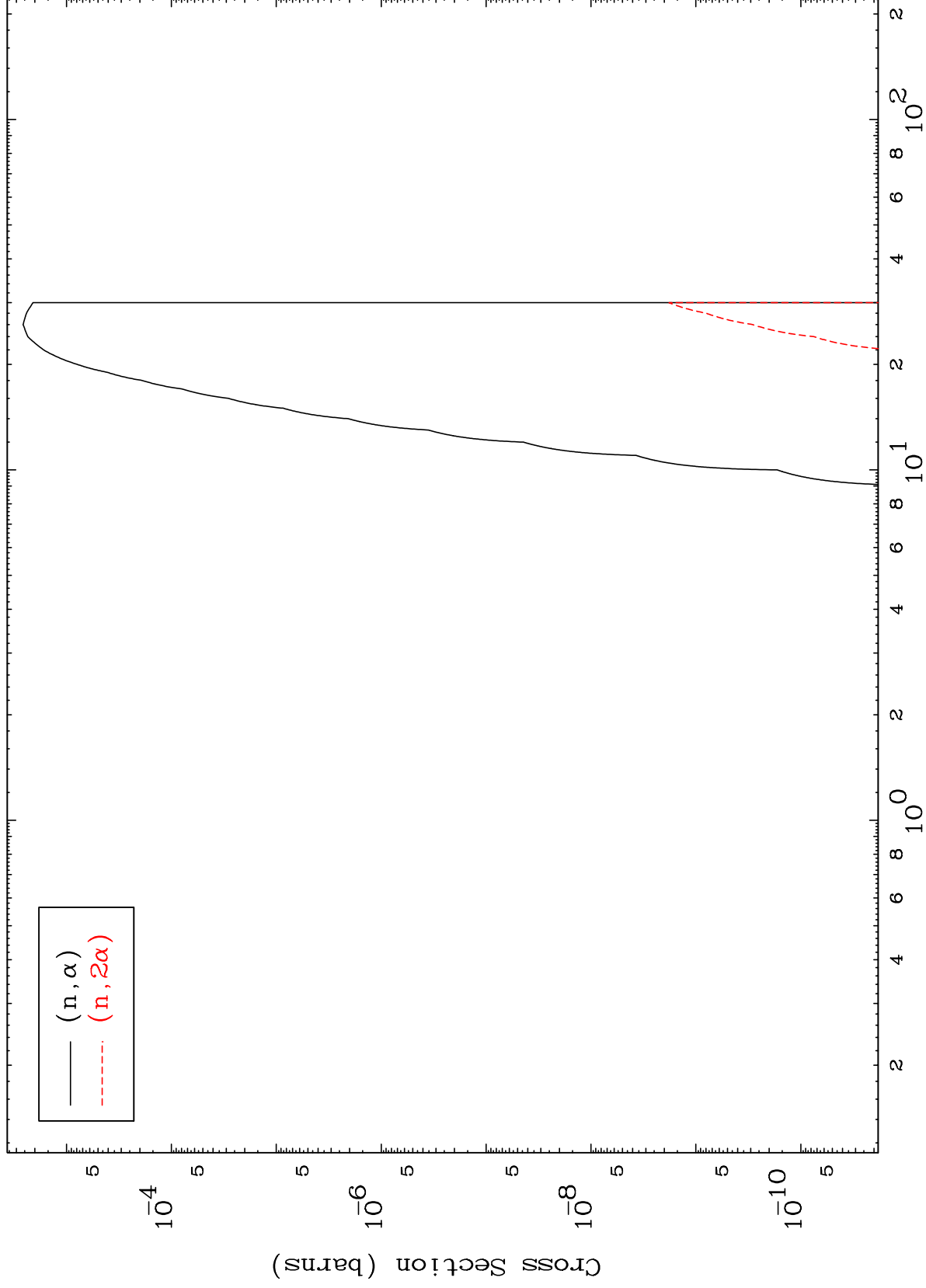
81-Tl-201

Incident Energy (MeV)

9



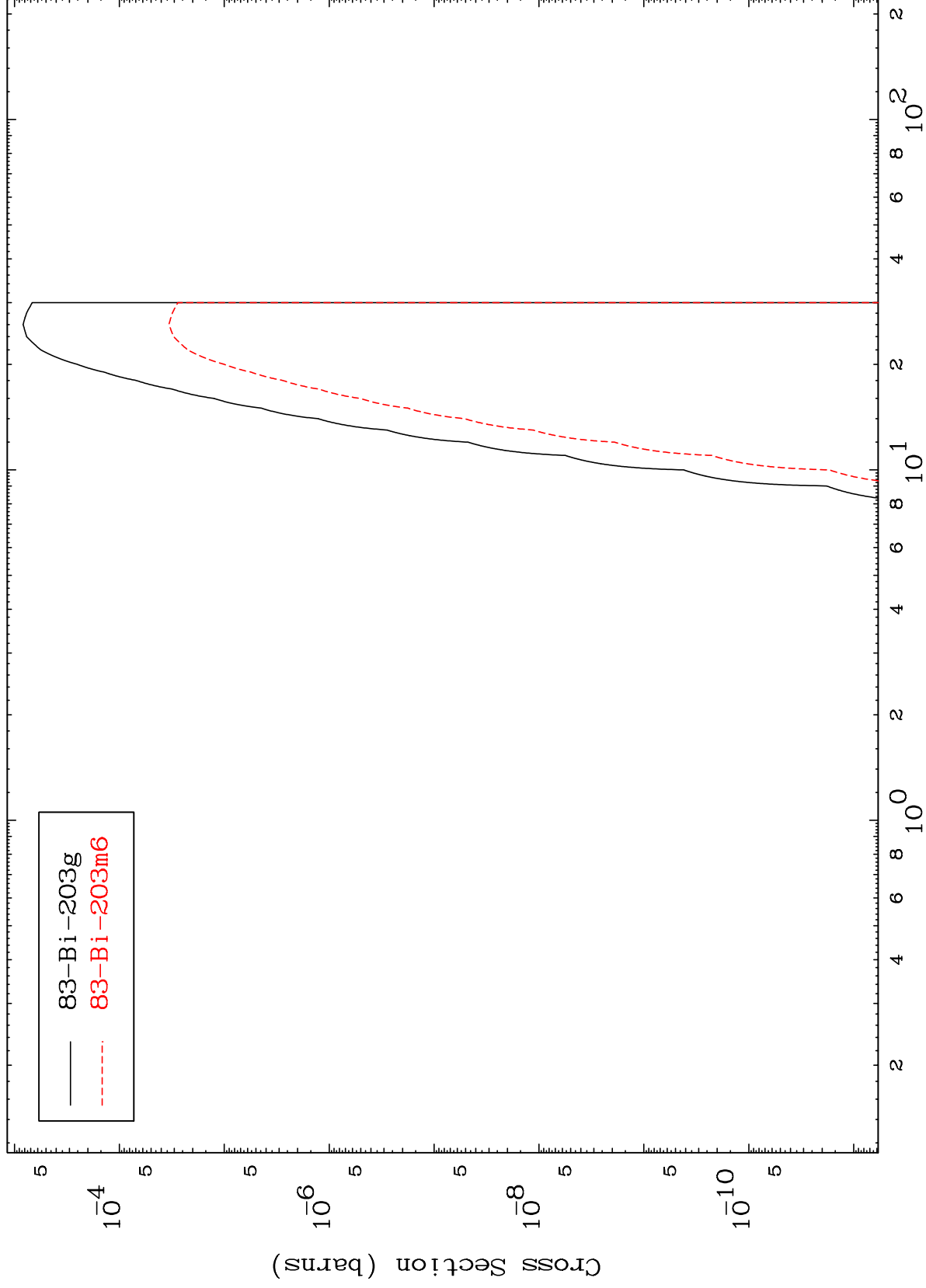
(He-3, α) Levels
0 Kelvin Cross Sections



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81-Tl-201

Radionuclide Production Cross Section



12

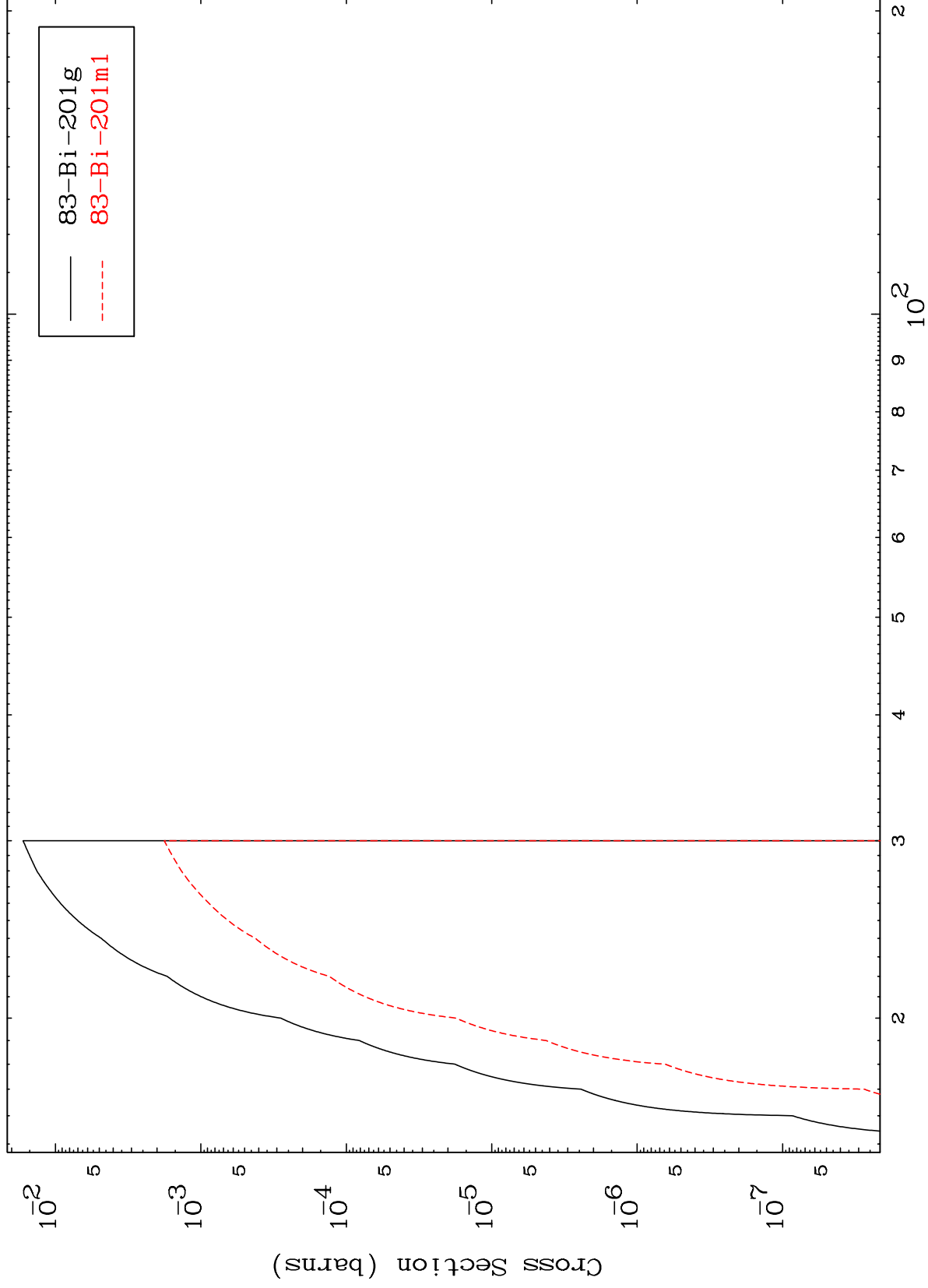
Incident Energy (MeV)

81-Tl-201

MAT 81119

81-Tl-201

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

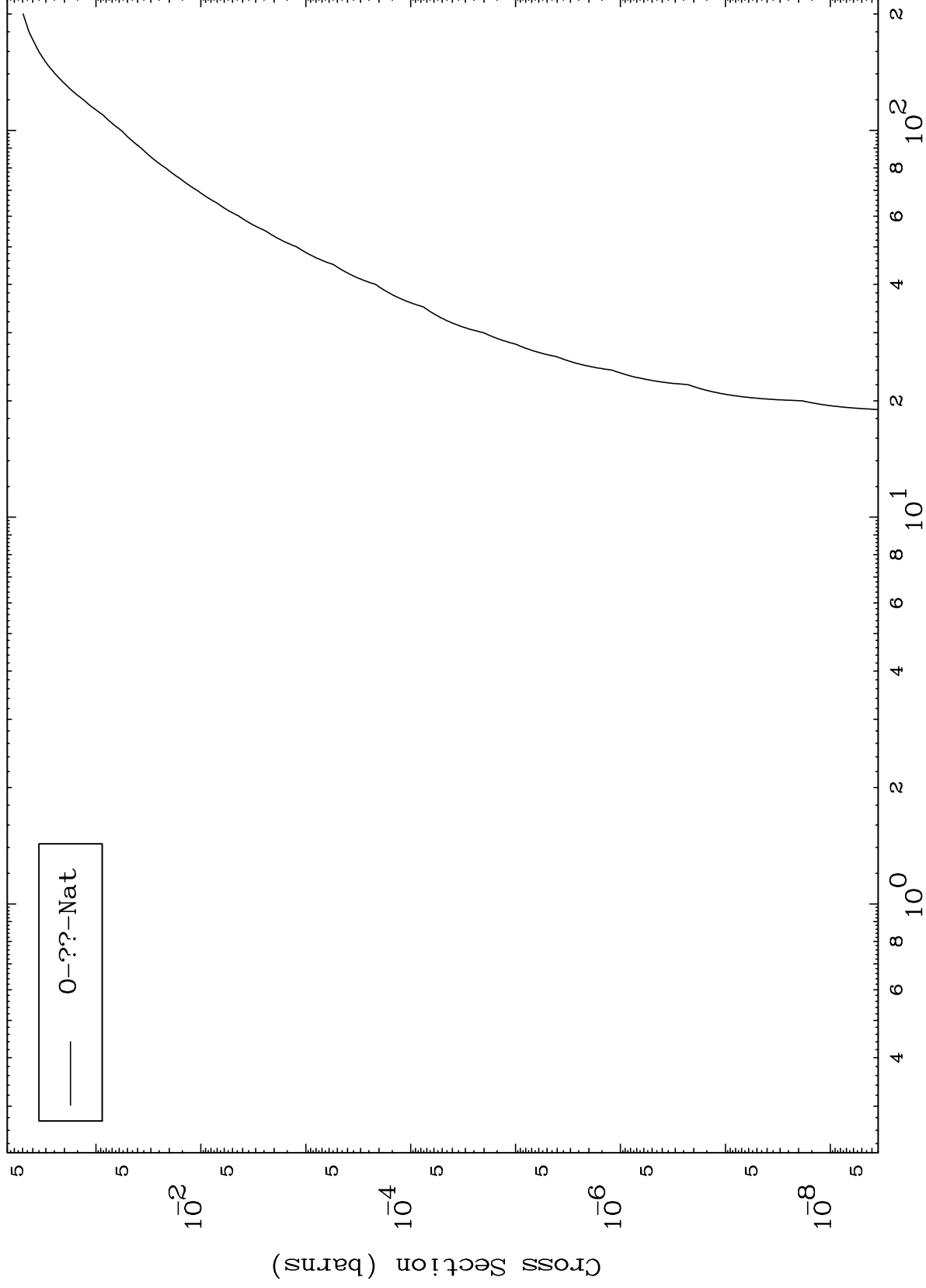
81-Tl-201

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Fission

81-Tl-201

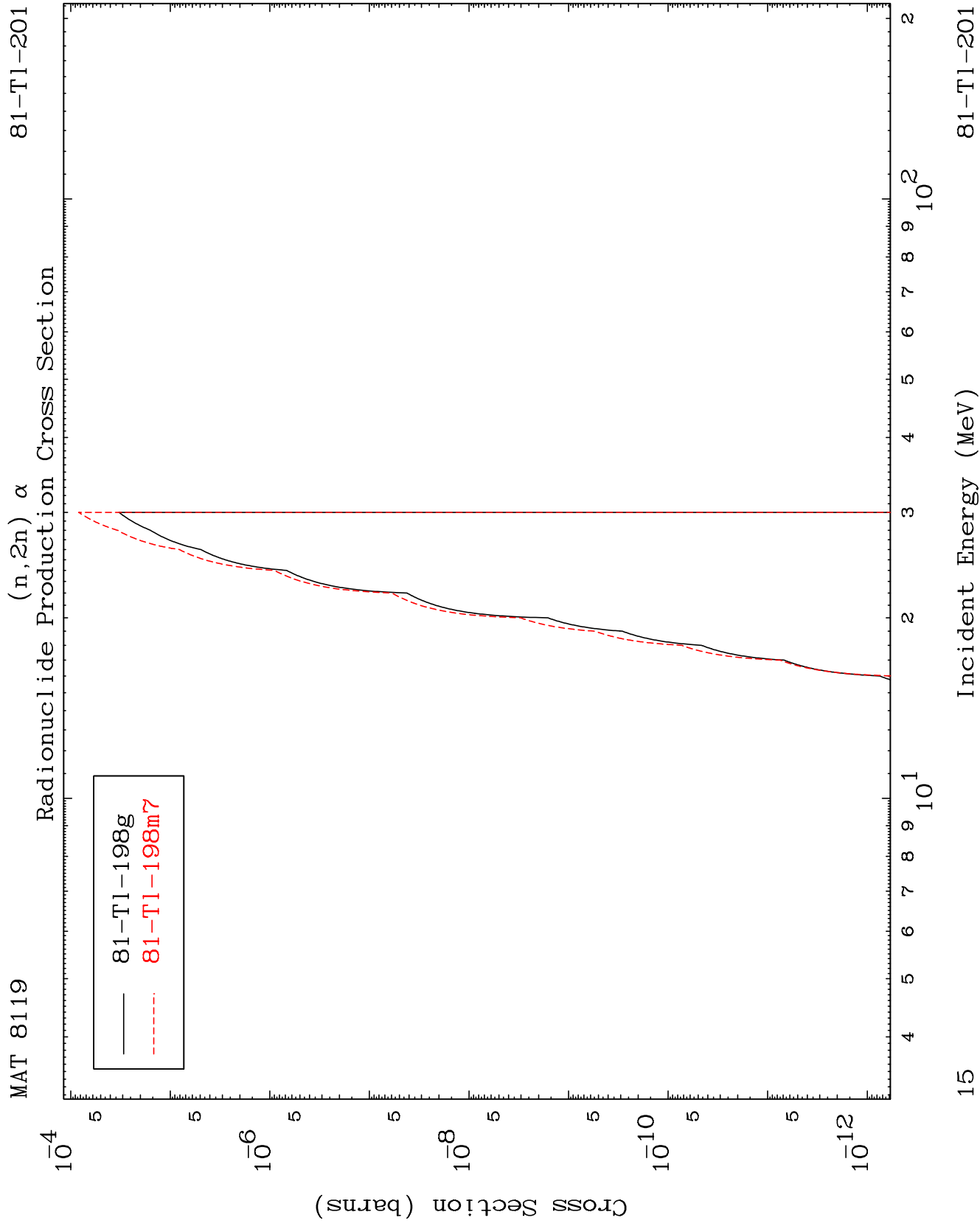
Radionuclide Production Cross Section

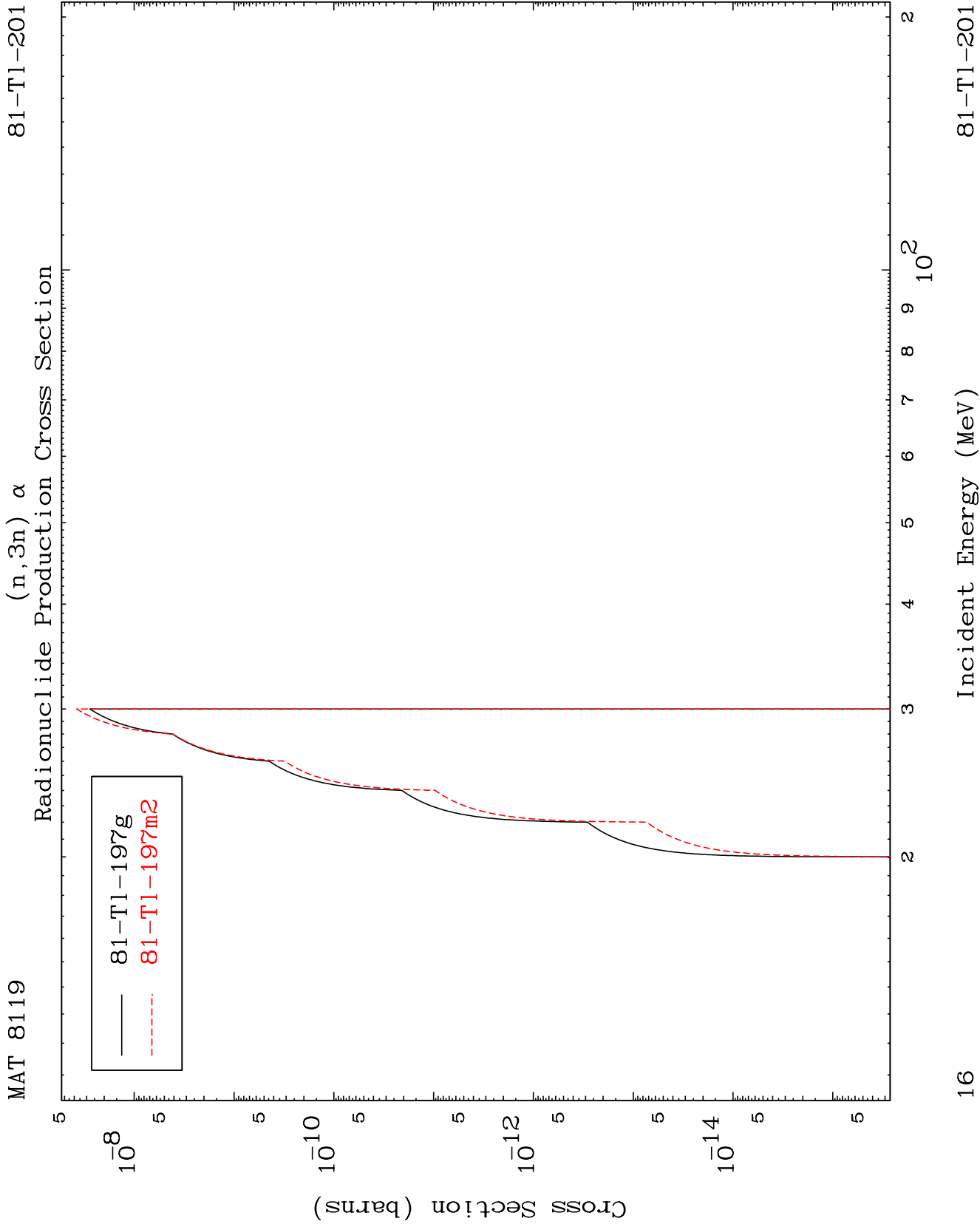


14

Incident Energy (MeV)

81-Tl-201

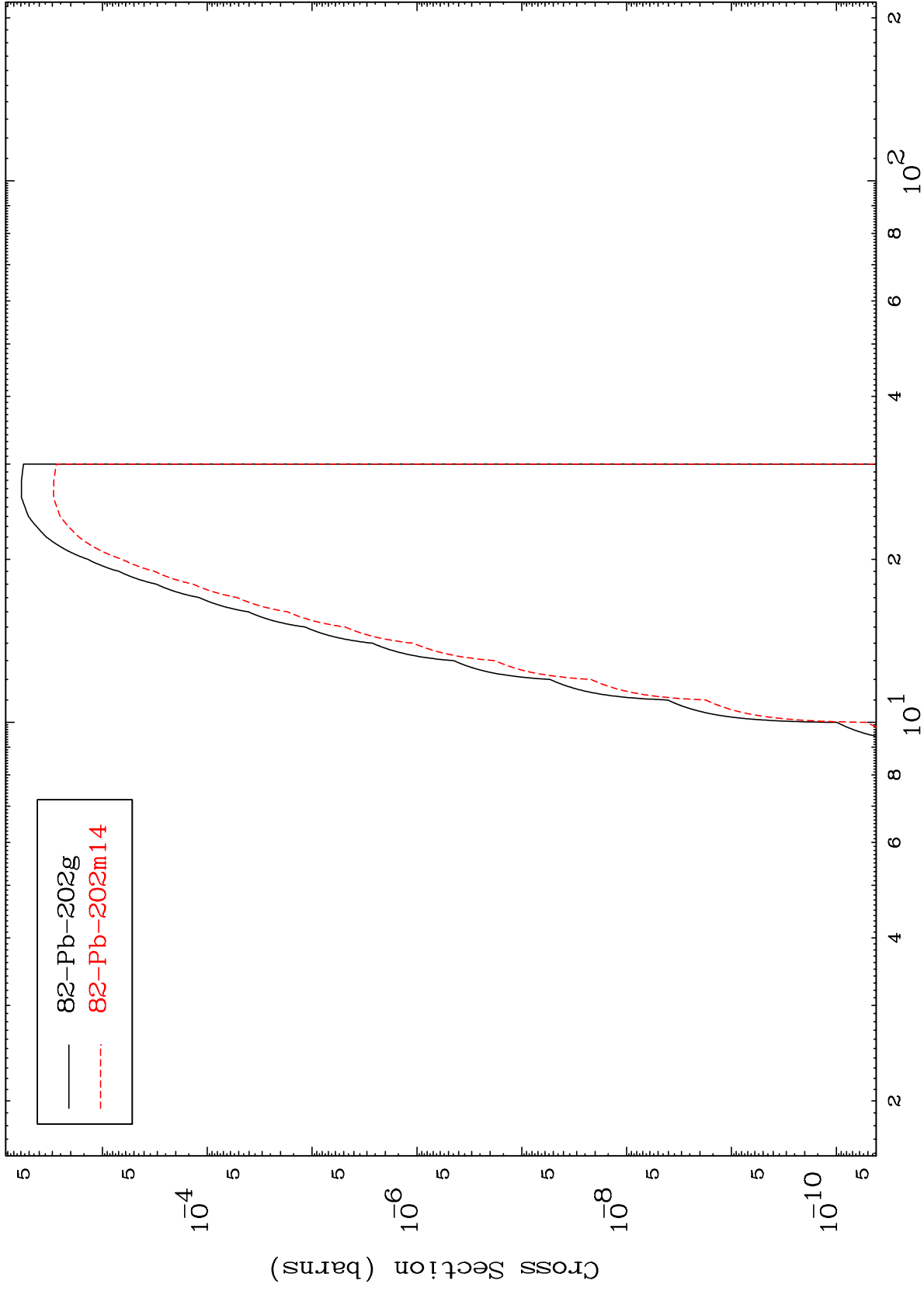




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81-Tl-201

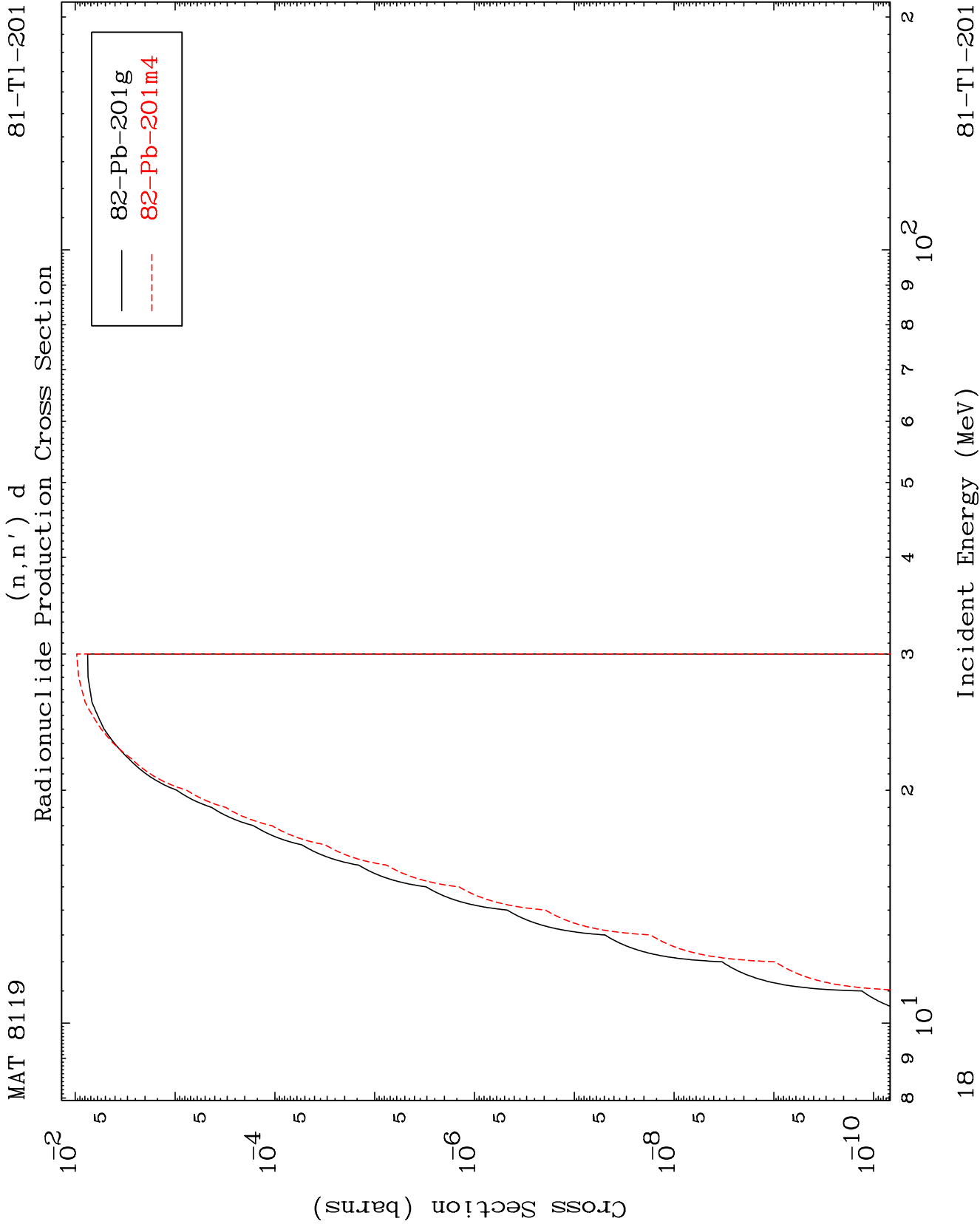
(n,n') p
Radionuclide Production Cross Section

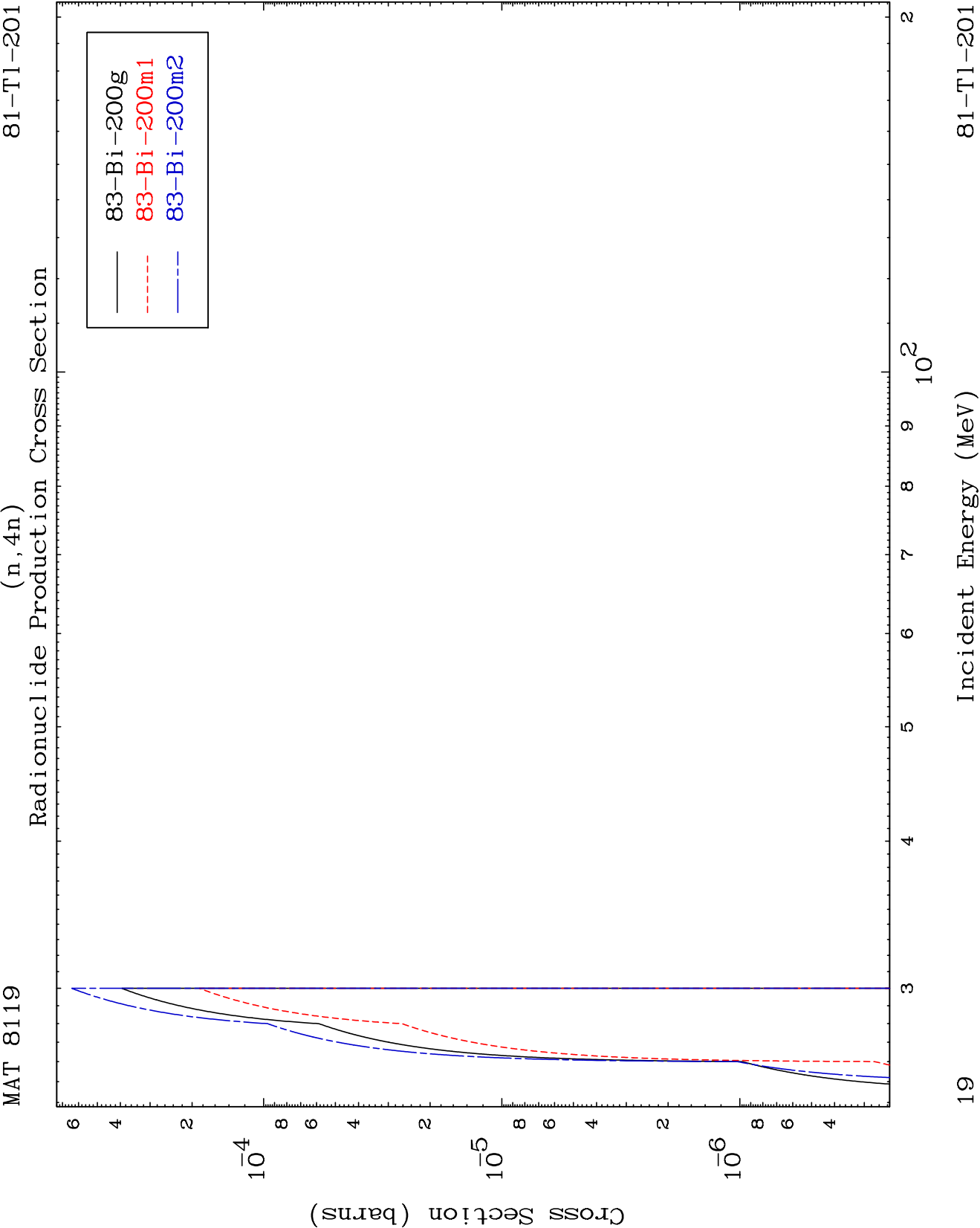


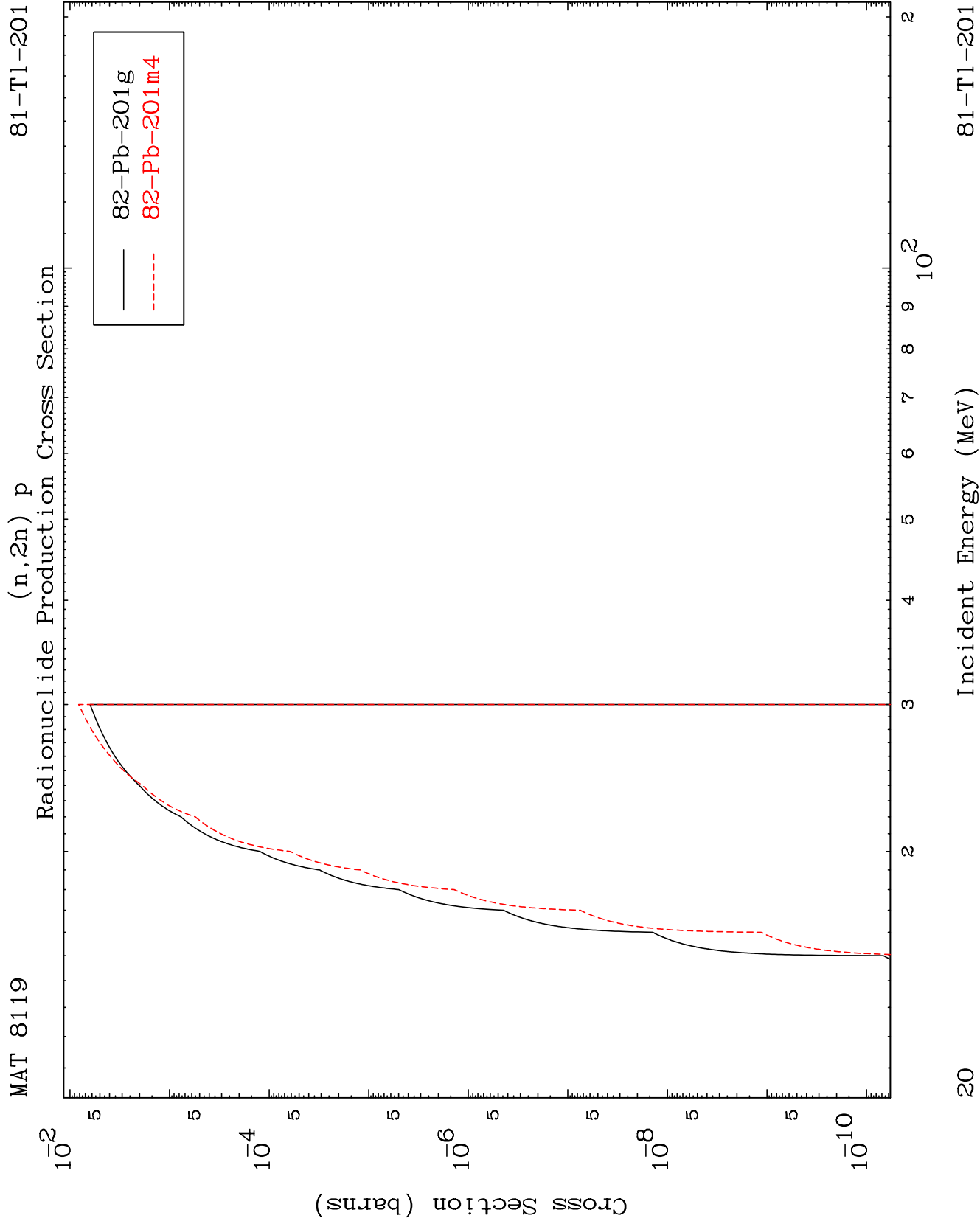
17

Incident Energy (MeV)

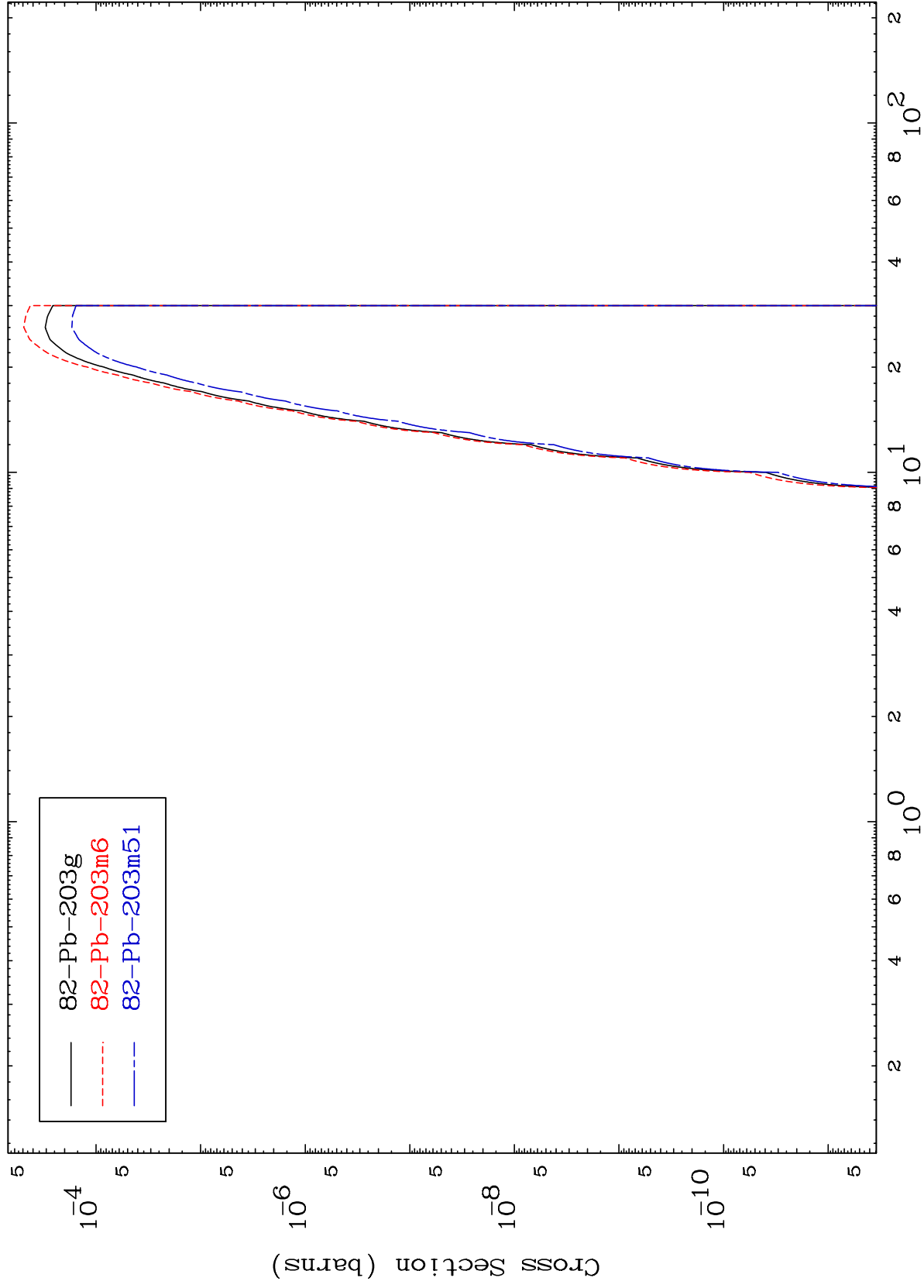
81-Tl-201

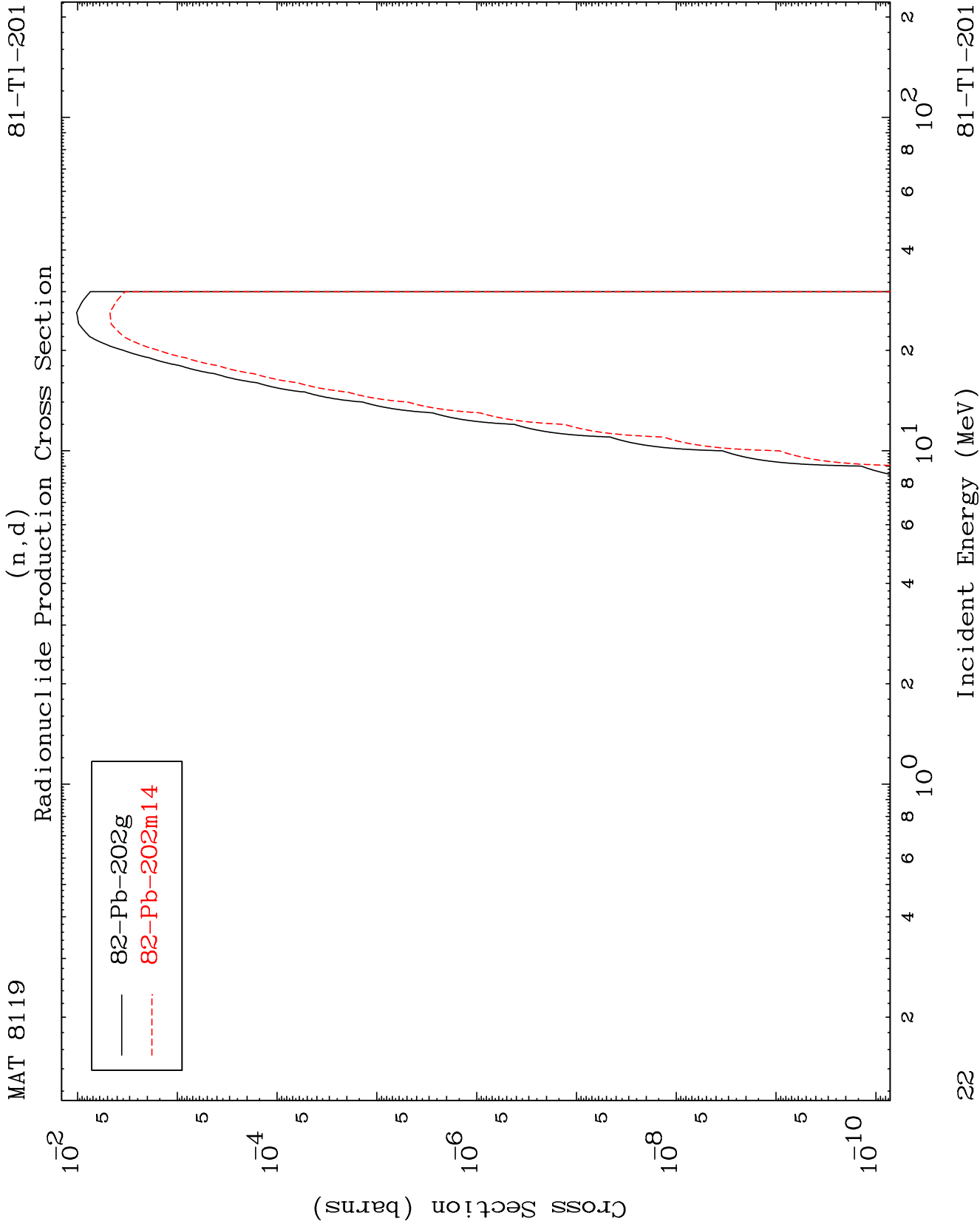






Radionuclide Production Cross Section
(n,p)

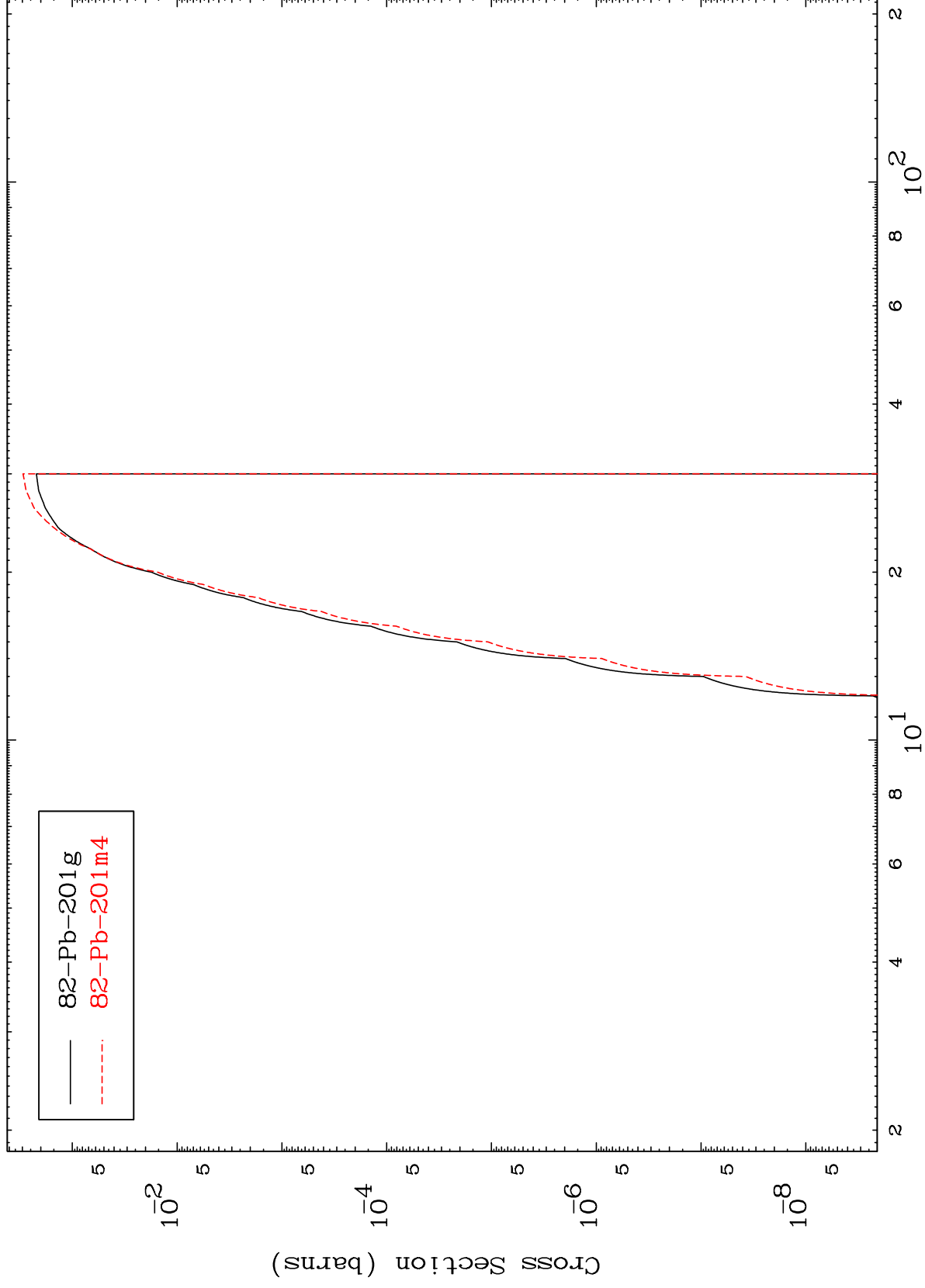




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81-Tl-201

(n,t)
Radionuclide Production Cross Section



23

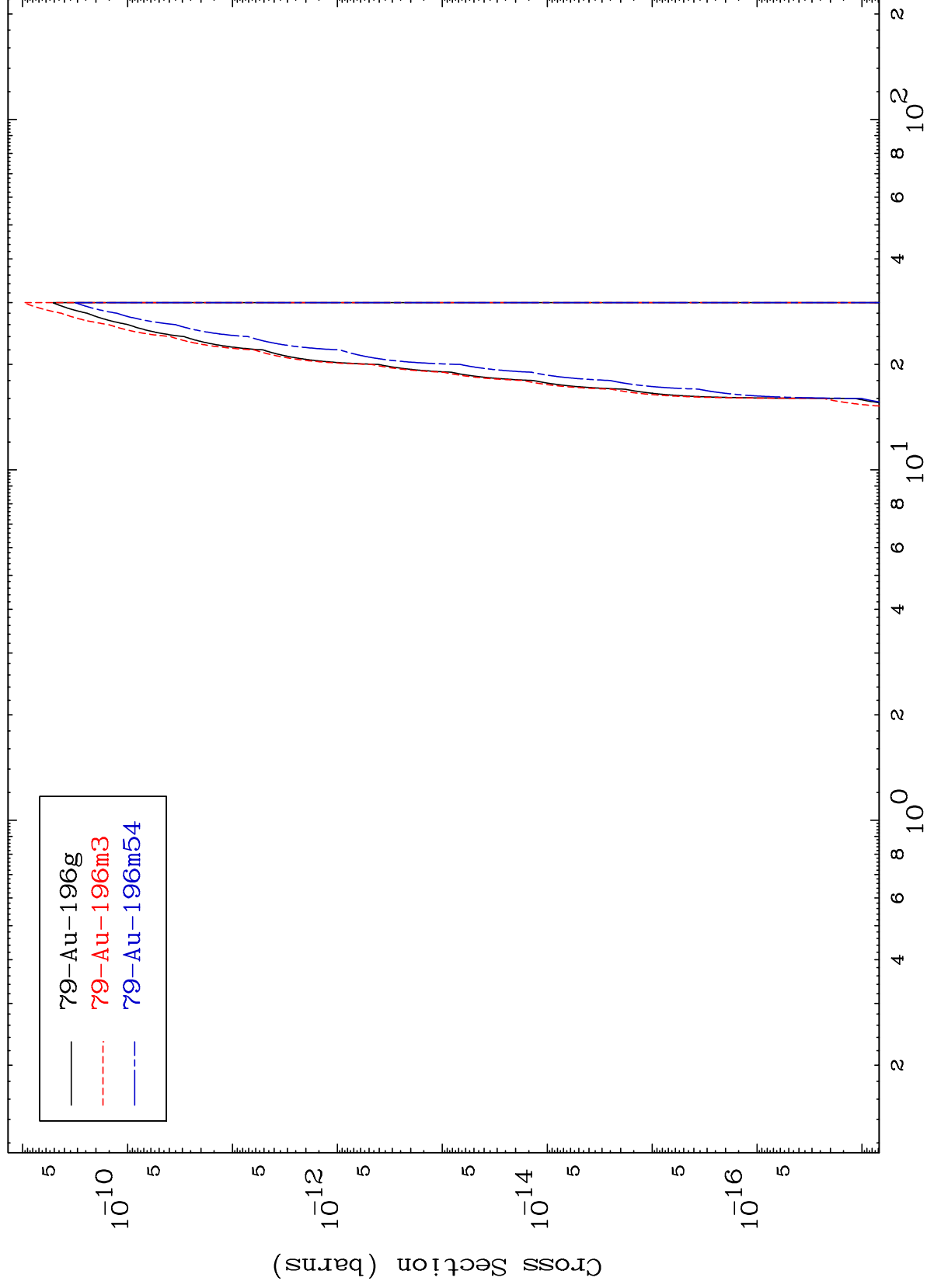
81-Tl-201

Incident Energy (MeV)

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81-Tl-201

Radionuclide Production Cross Section
(n,2 α)



24

Incident Energy (MeV)

81-Tl-201

Radionuclide Production Cross Section
(n,p) α

