

Program EVALPLOT
(Version 2018-1)

by

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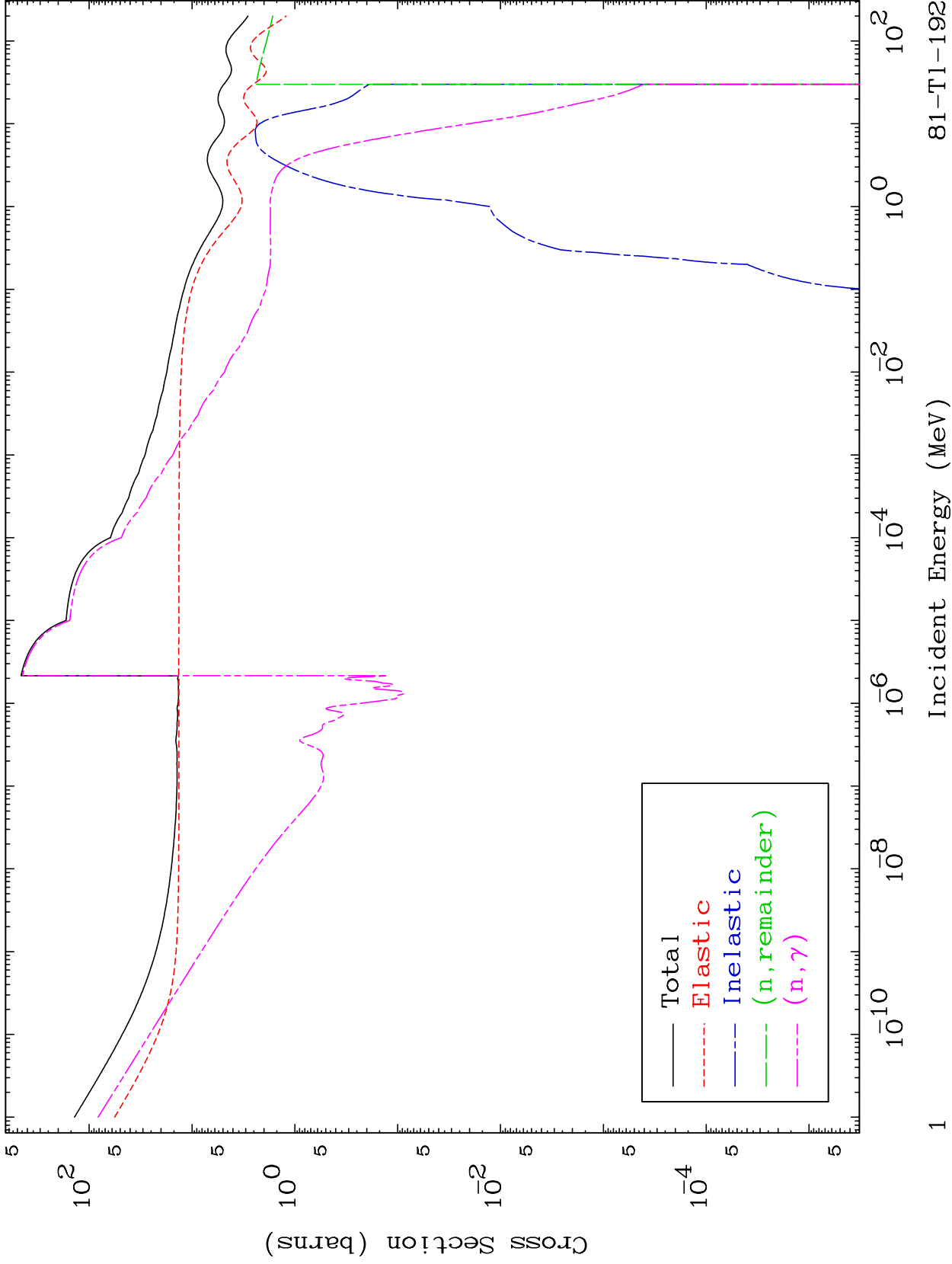
Press Mouse Button to Start

MAT 8093

Major

293 Kelvin Cross Sections

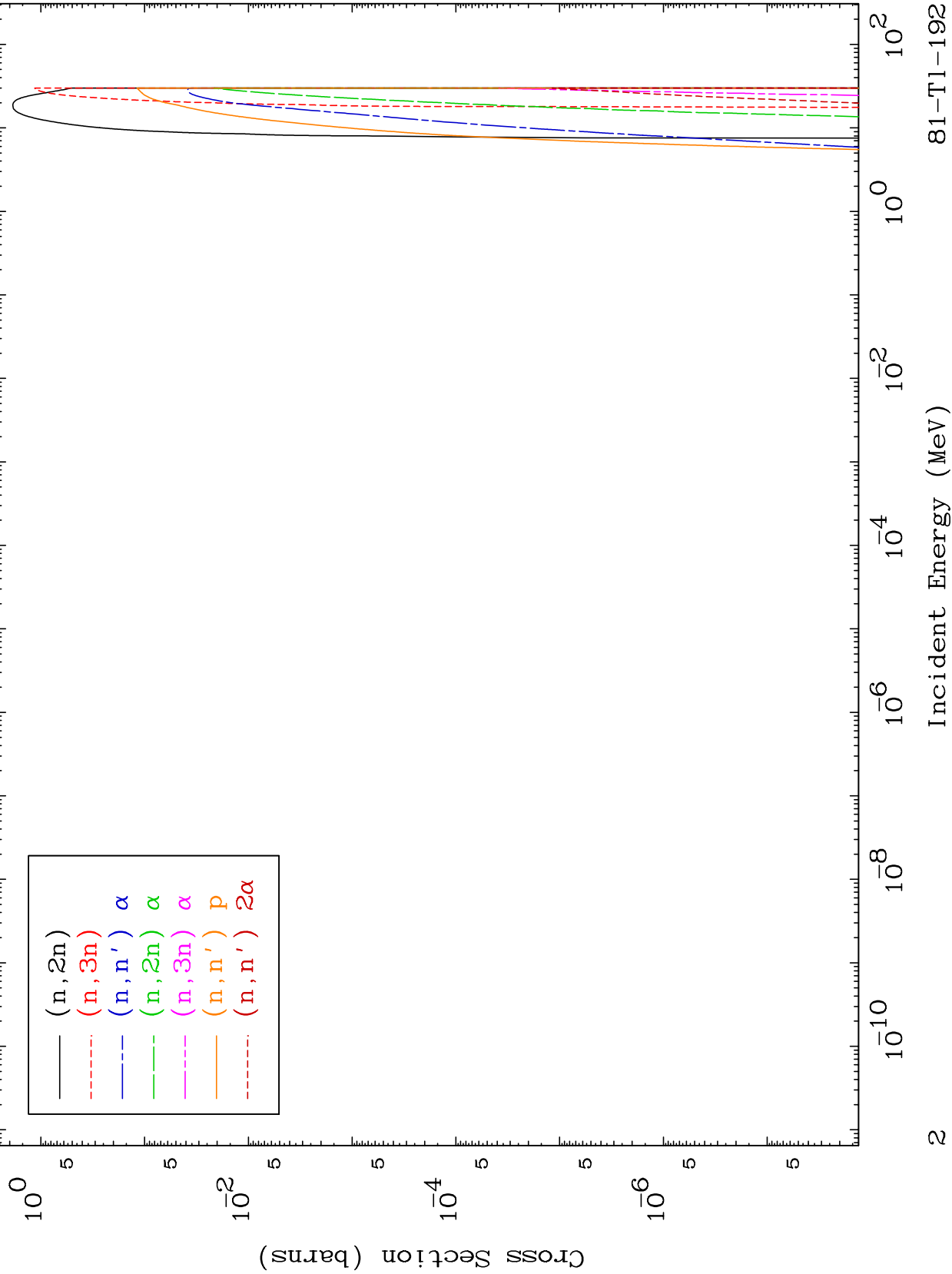
81-T1-192



MAT 8093

Neutron Production
293 Kelvin Cross Sections

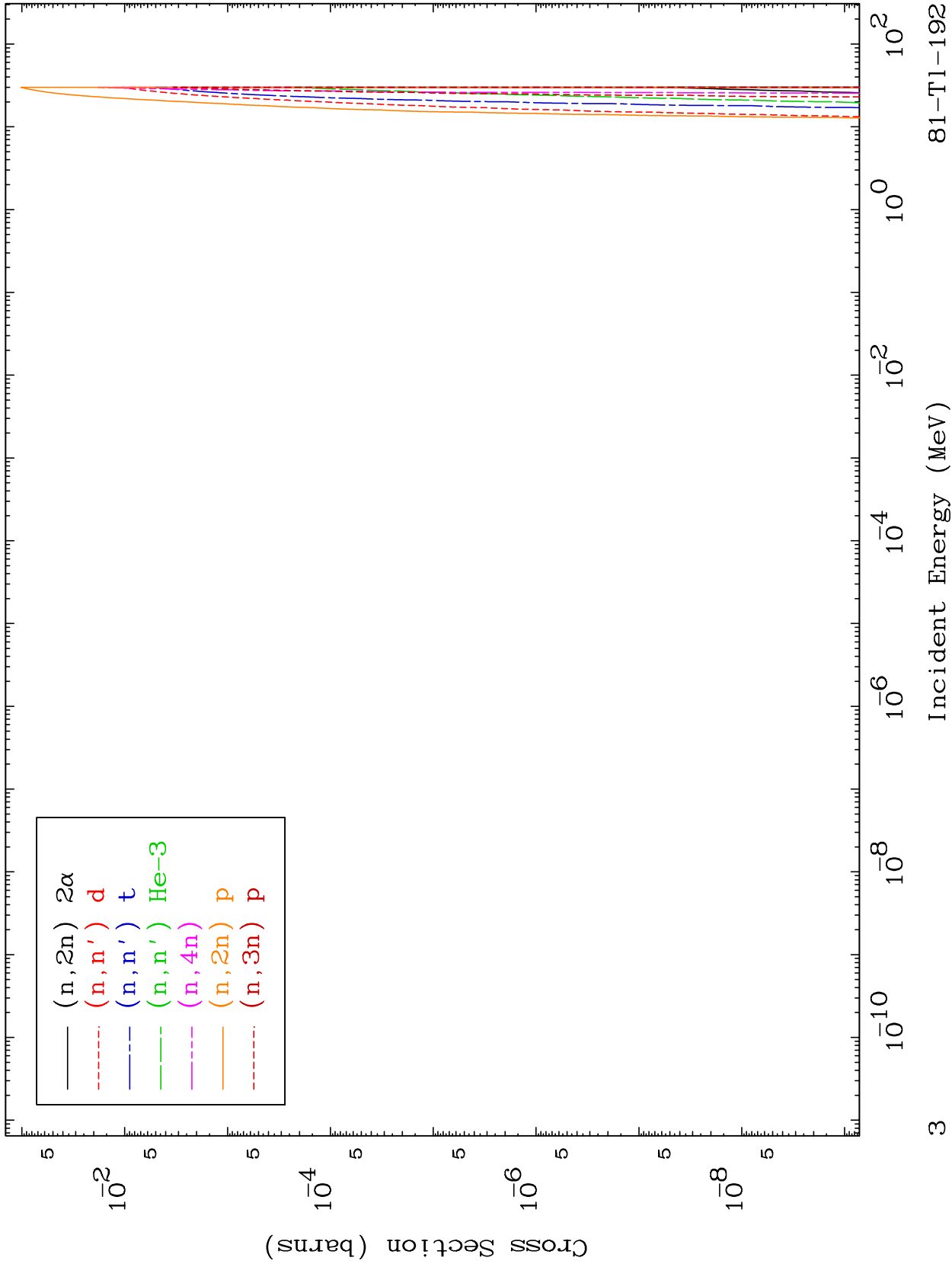
81-Tl-192



MAT 8093

Neutron Production
293 Kelvin Cross Sections

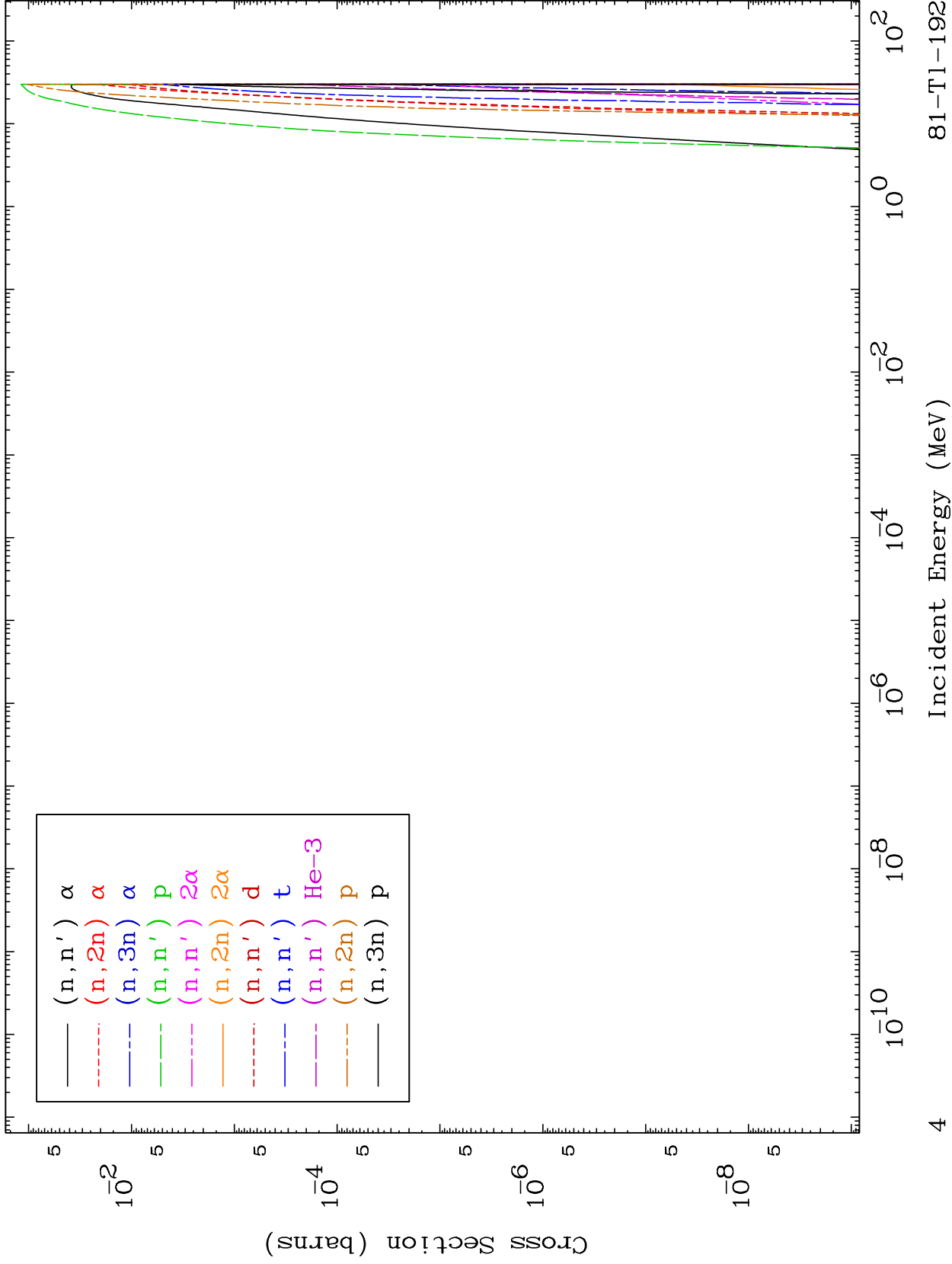
81-Tl-192



MAT 8093

Charged Particle
293 Kelvin Cross Sections

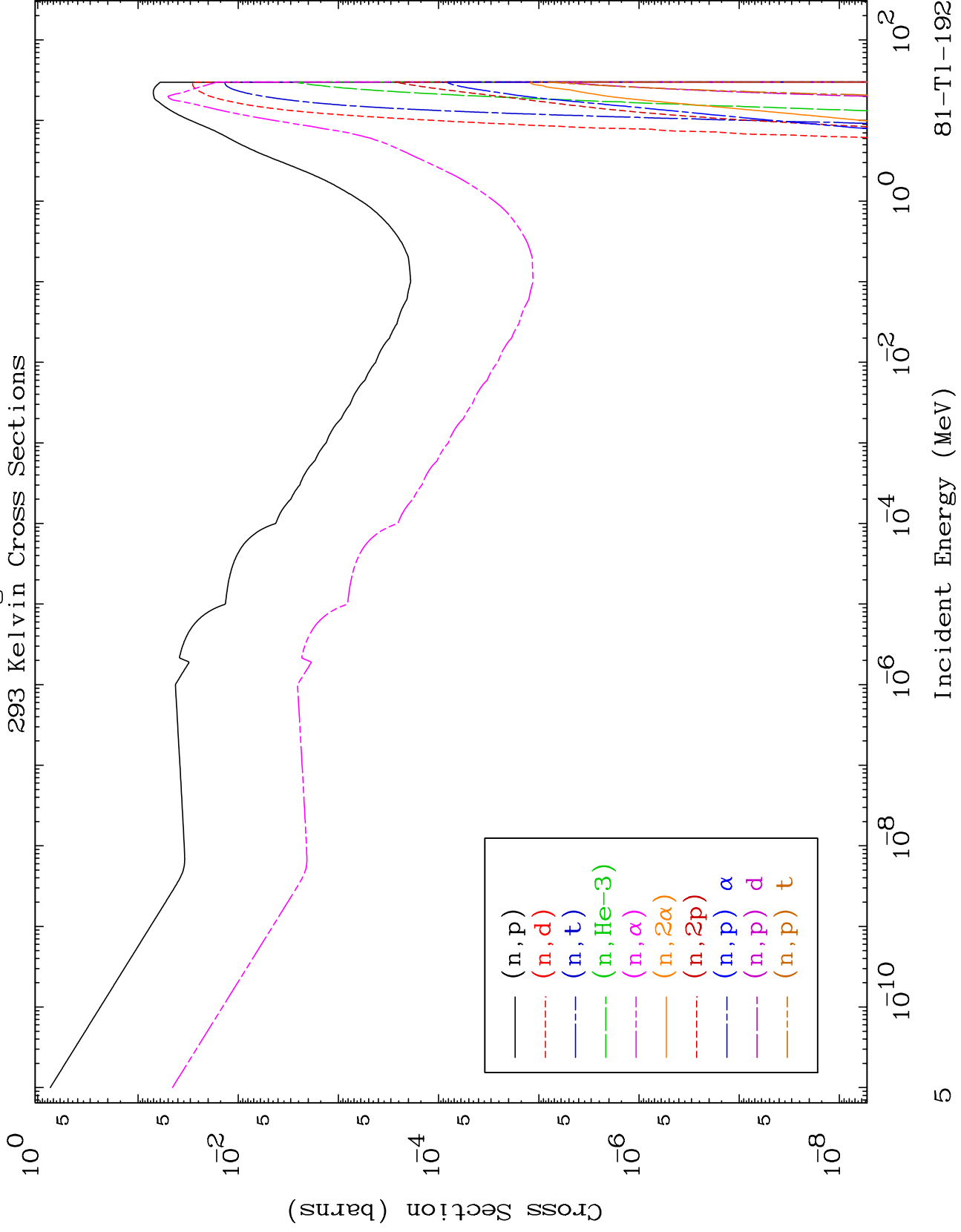
81-Tl-192

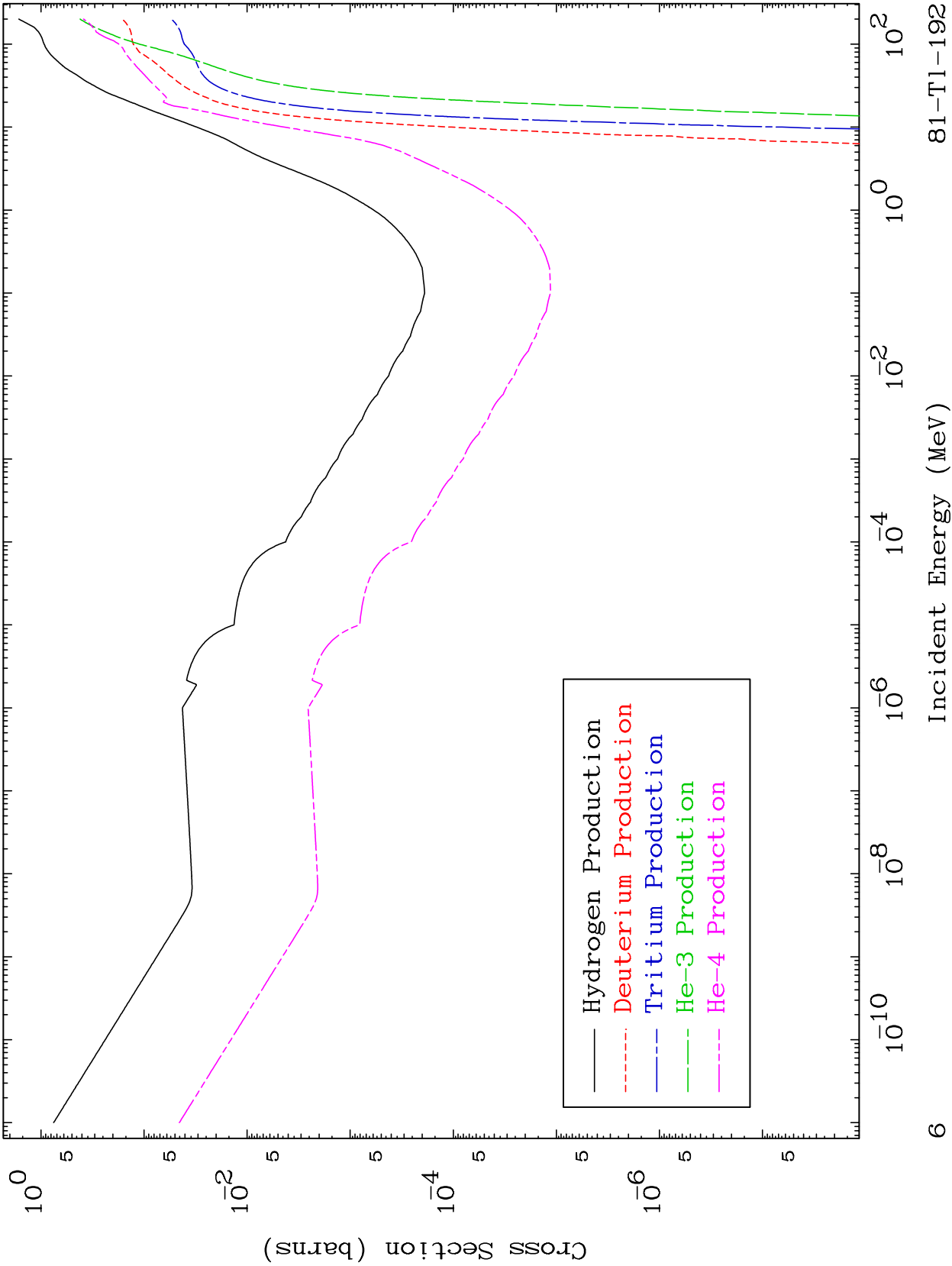


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Charged Particle
293 Kelvin Cross Sections

81-Tl-192



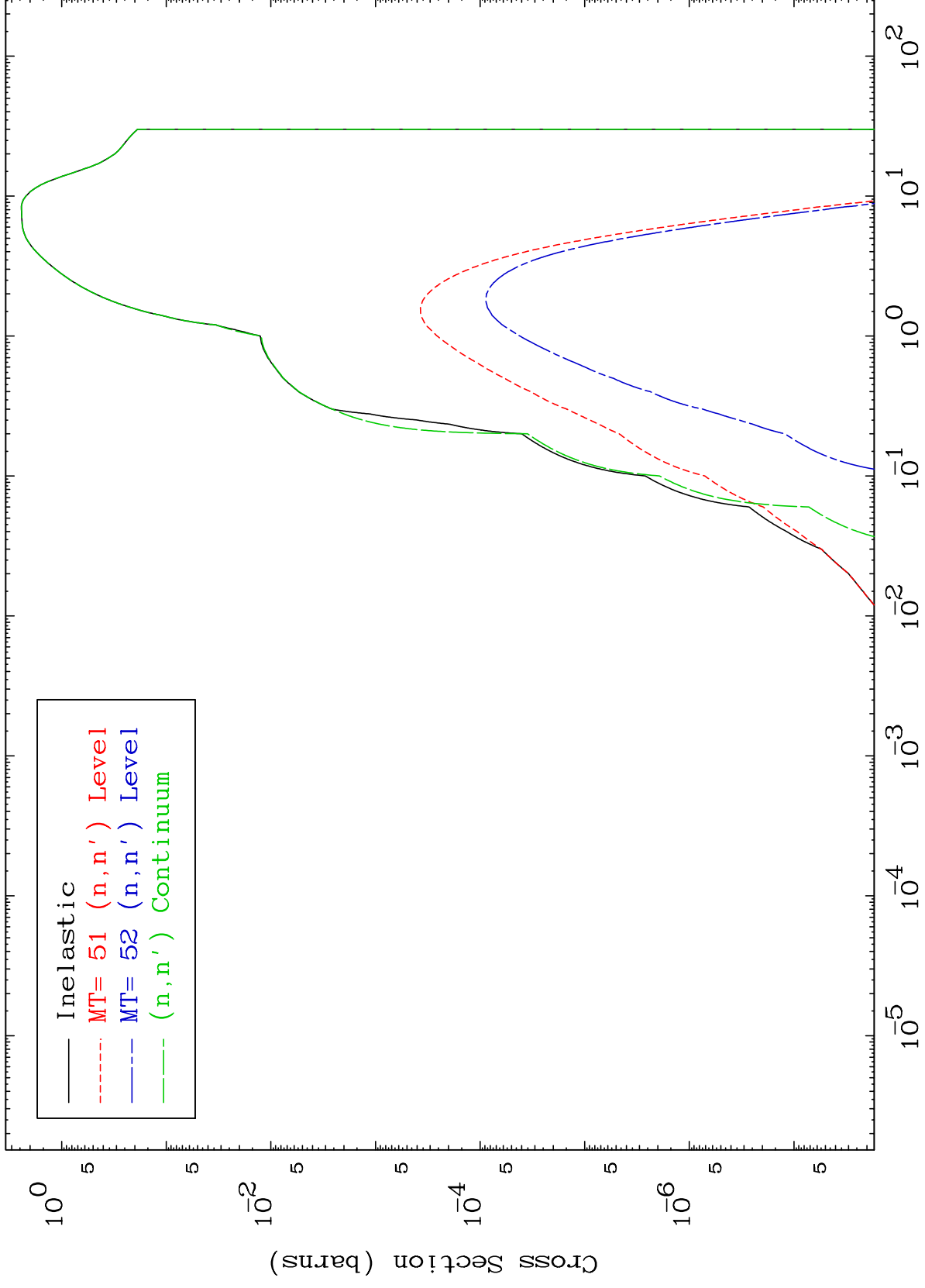


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(n,n') Level

81-Tl-192

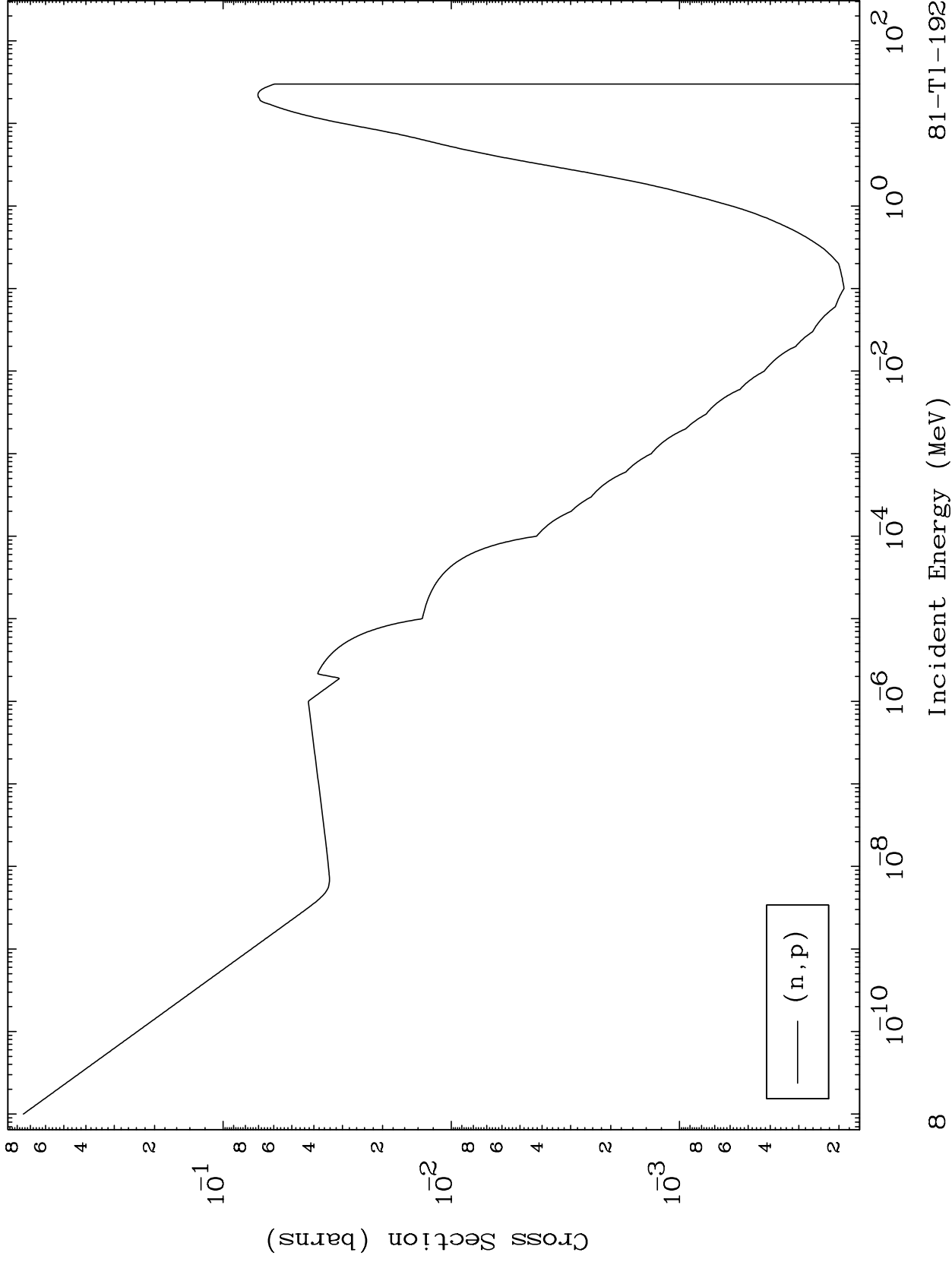
293 Kelvin Cross Sections



MAT 8093

(n,p) Levels
293 Kelvin Cross Sections

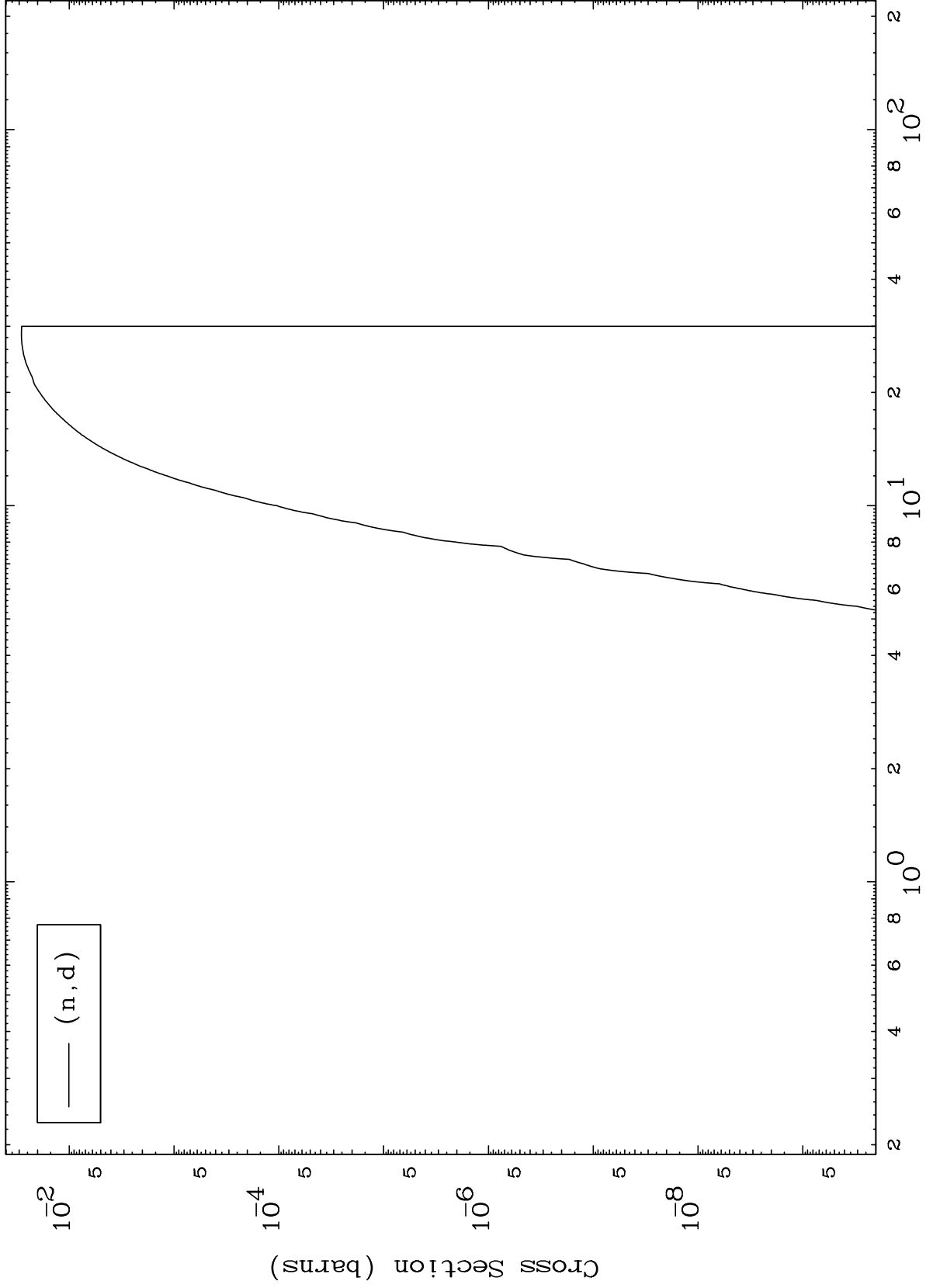
81-Tl-192



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293 Kelvin Cross Sections
(n,d) Levels

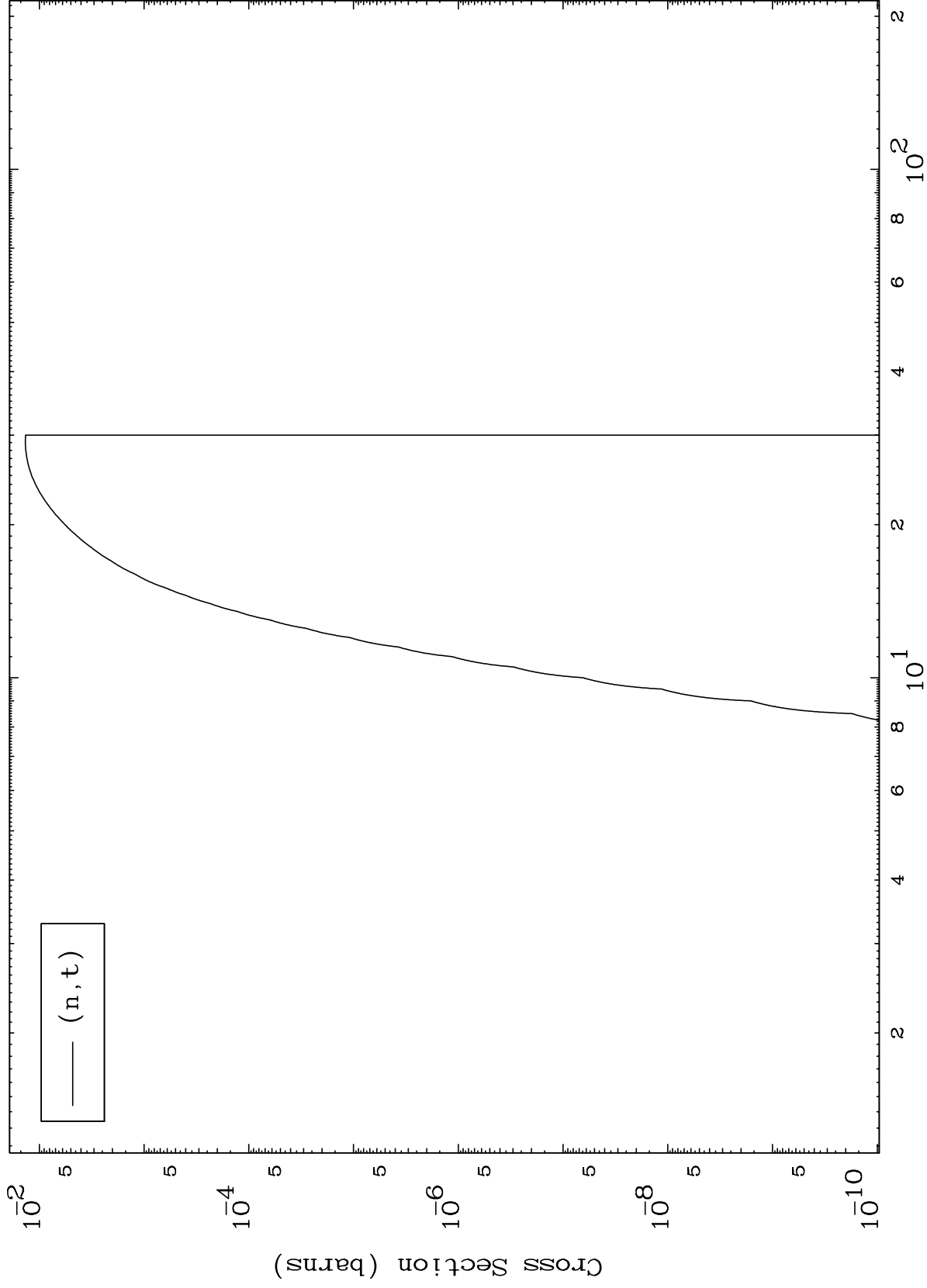
81-Tl-192



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(n,t) Levels
293 Kelvin Cross Sections

81-Tl-192



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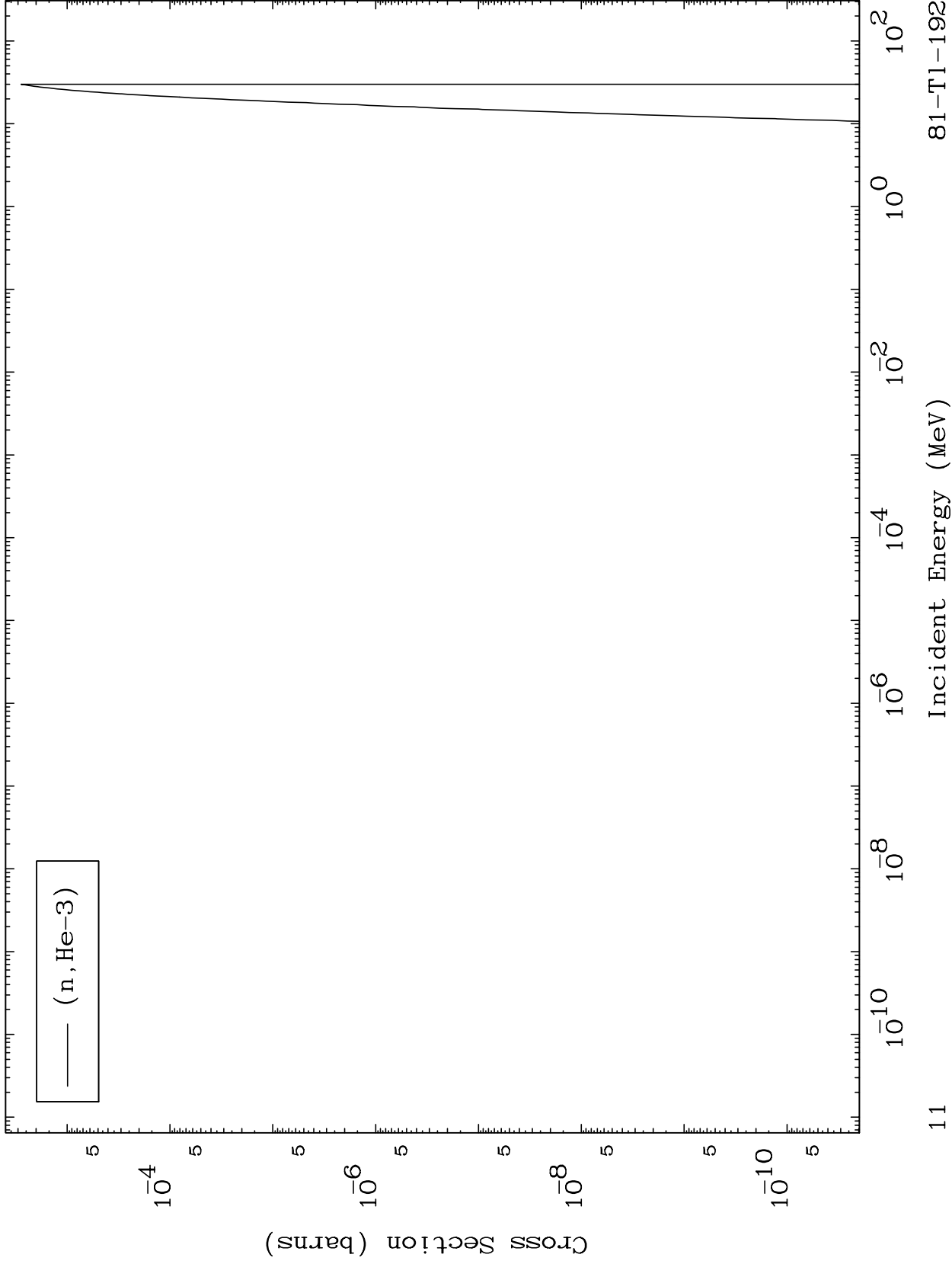
Incident Energy (MeV)

81-Tl-192

MAT 8093

(n,He3) Levels
293 Kelvin Cross Sections

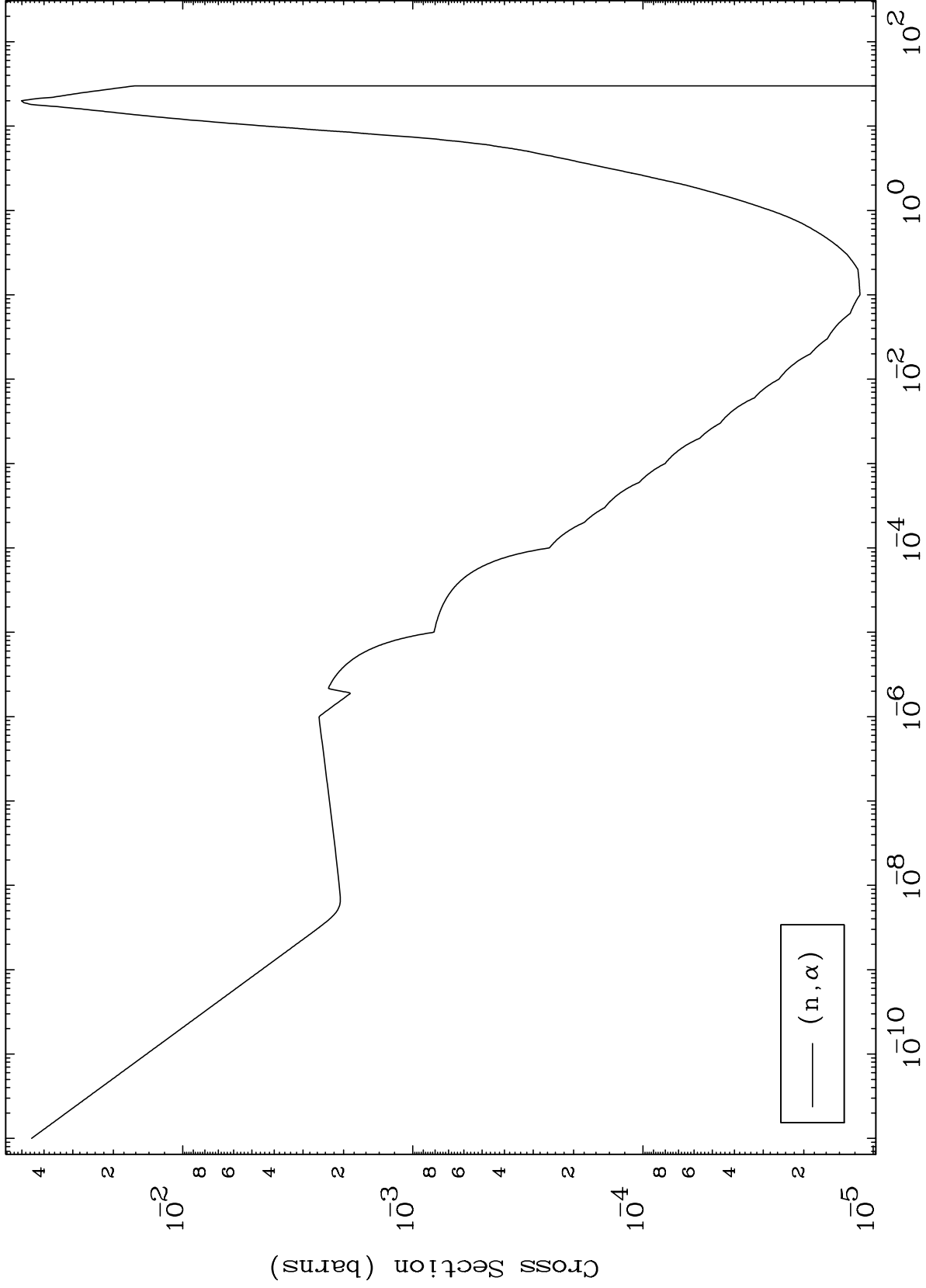
81-T1-192



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(n,α) Levels
293 Kelvin Cross Sections

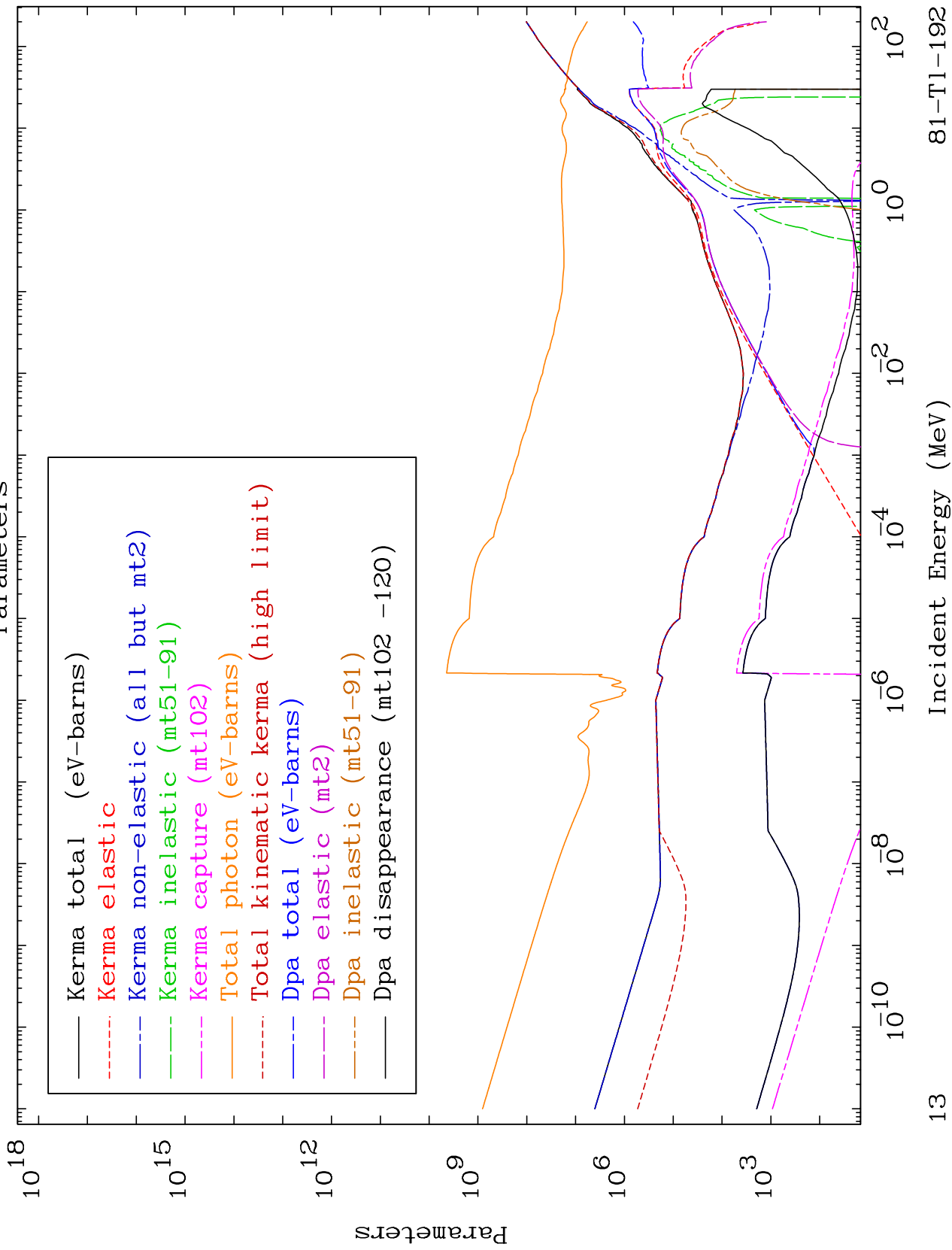
81-Tl-192



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Incident Energy (MeV)

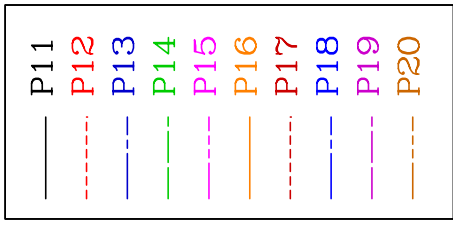
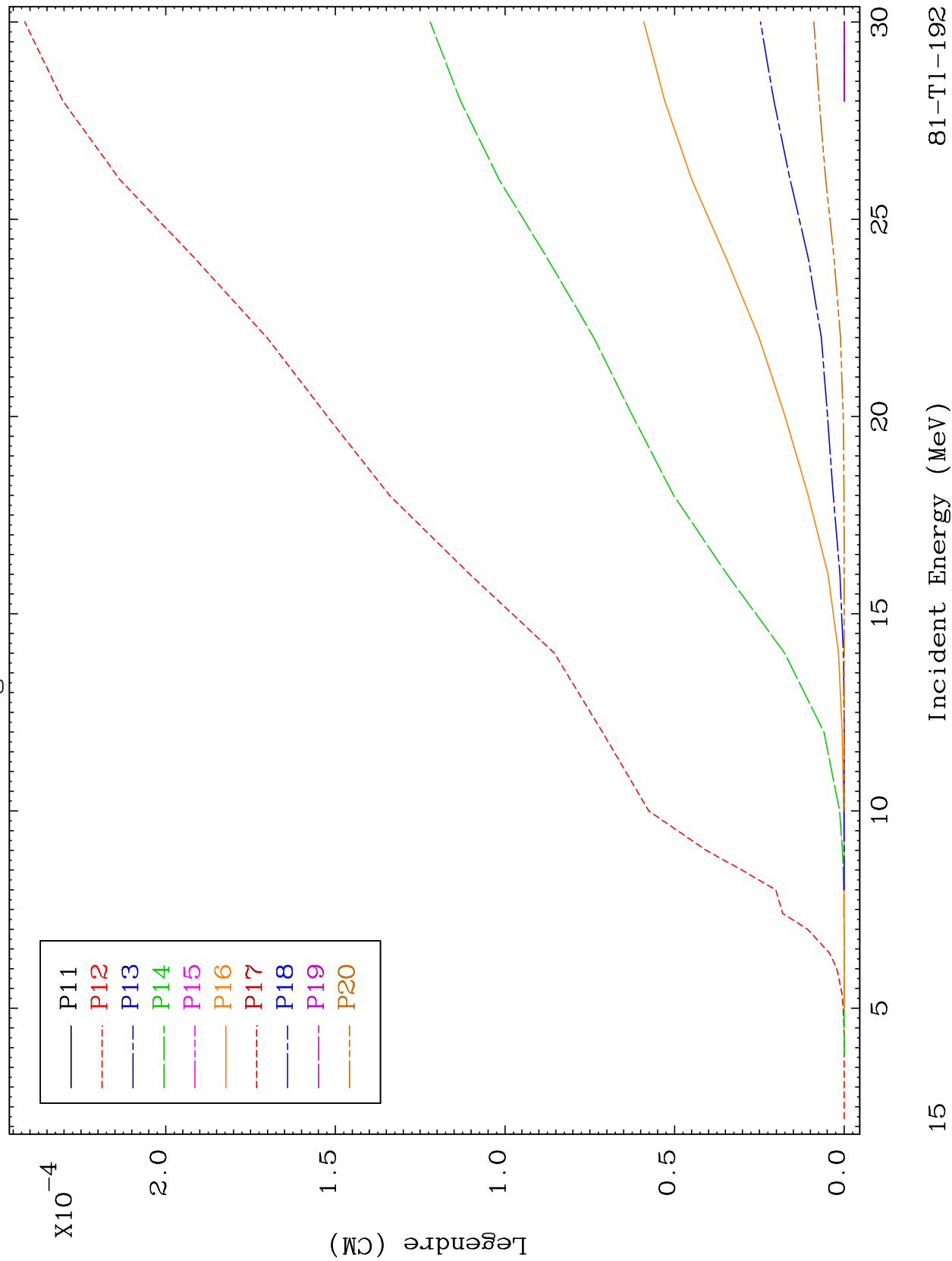
81-Tl-192



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Elastic Legendre Coefficients

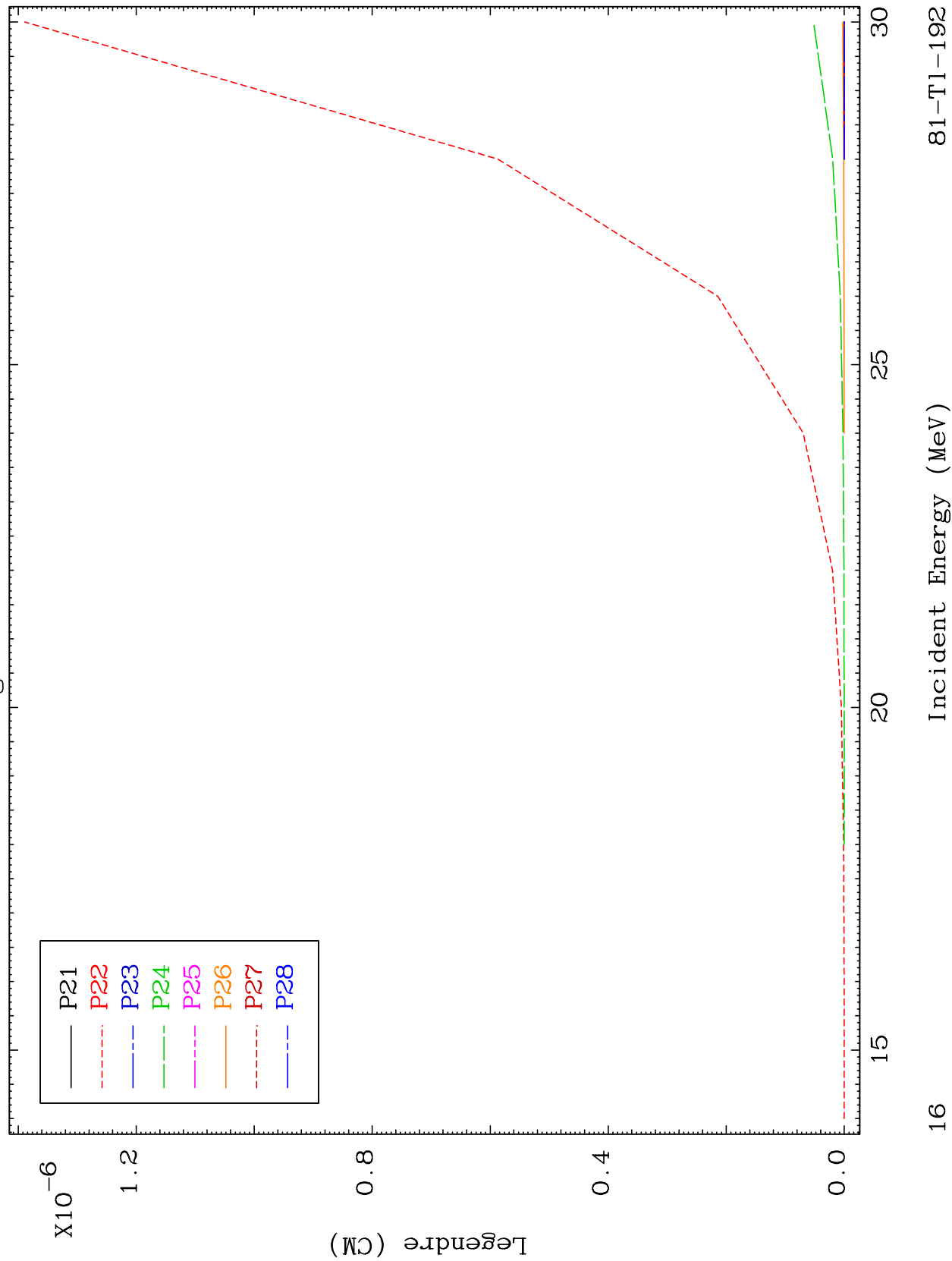
81-T1-192



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Elastic Legendre Coefficients

81-T1-192



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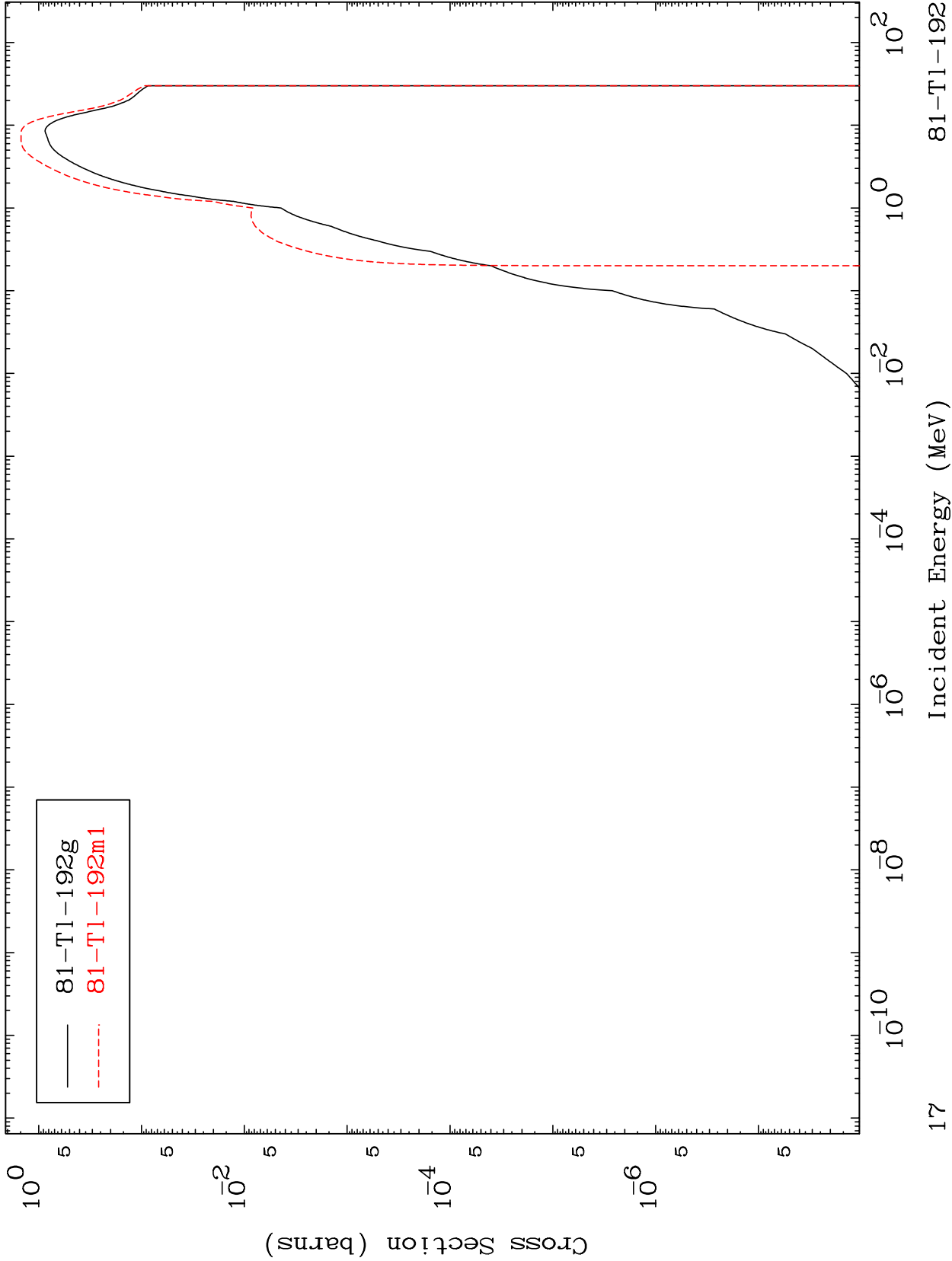
Incident Energy (MeV)

81-T1-192

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Inelastic
Radionuclide Production Cross Section

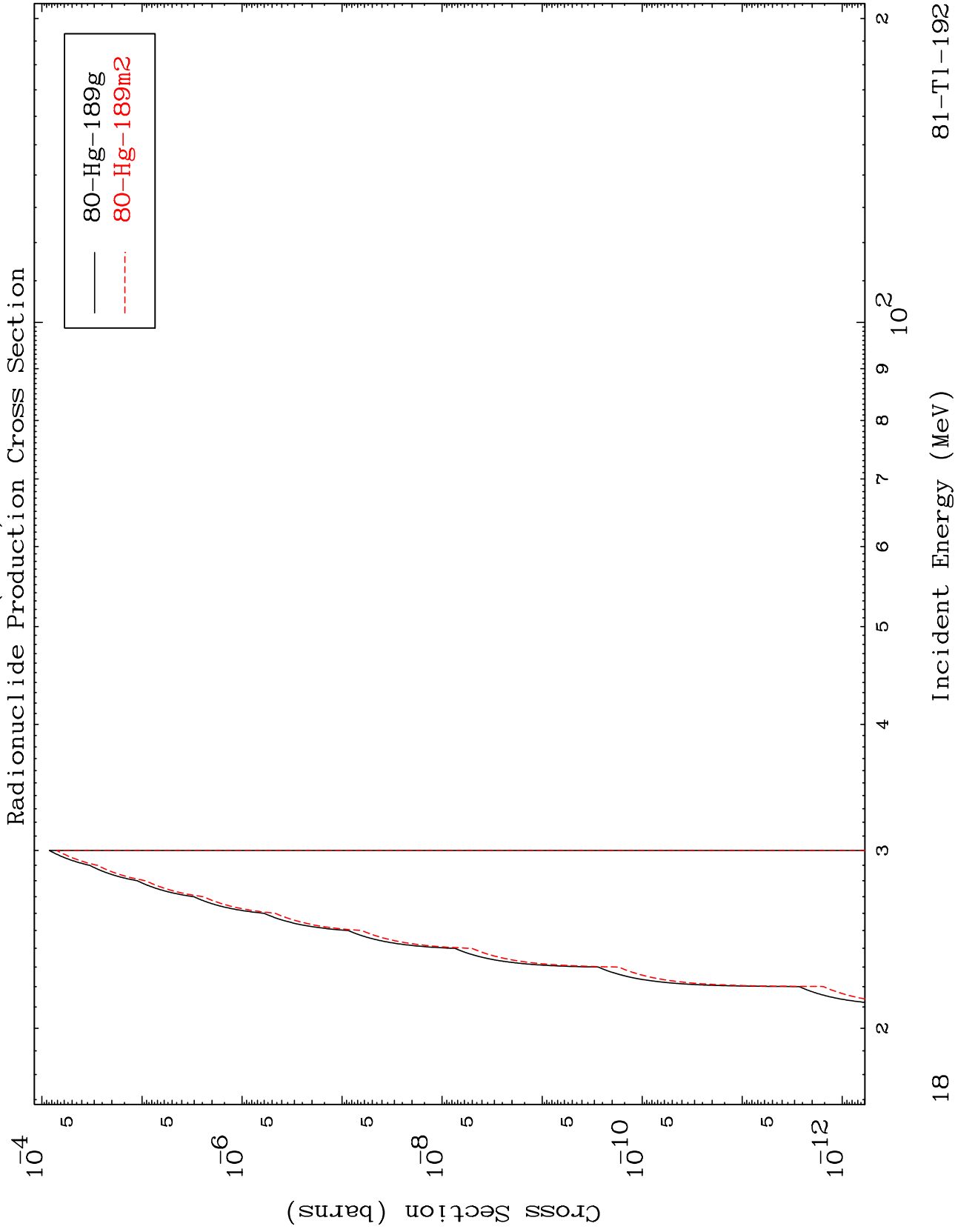
81-Tl-192



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(n,2n) d

81-T1-192



18

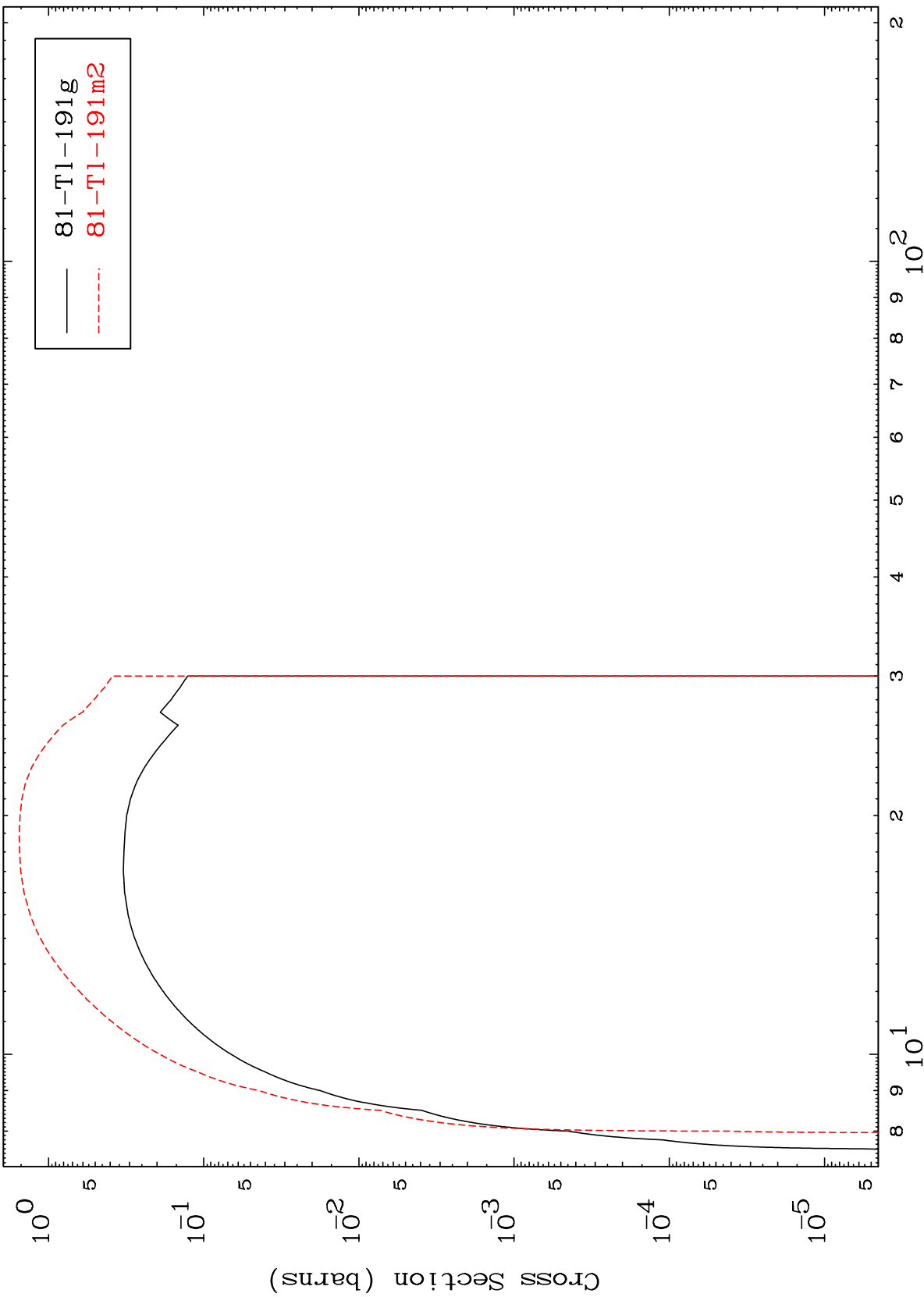
Incident Energy (MeV)

81-T1-192

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81-Tl-192

(n,2n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

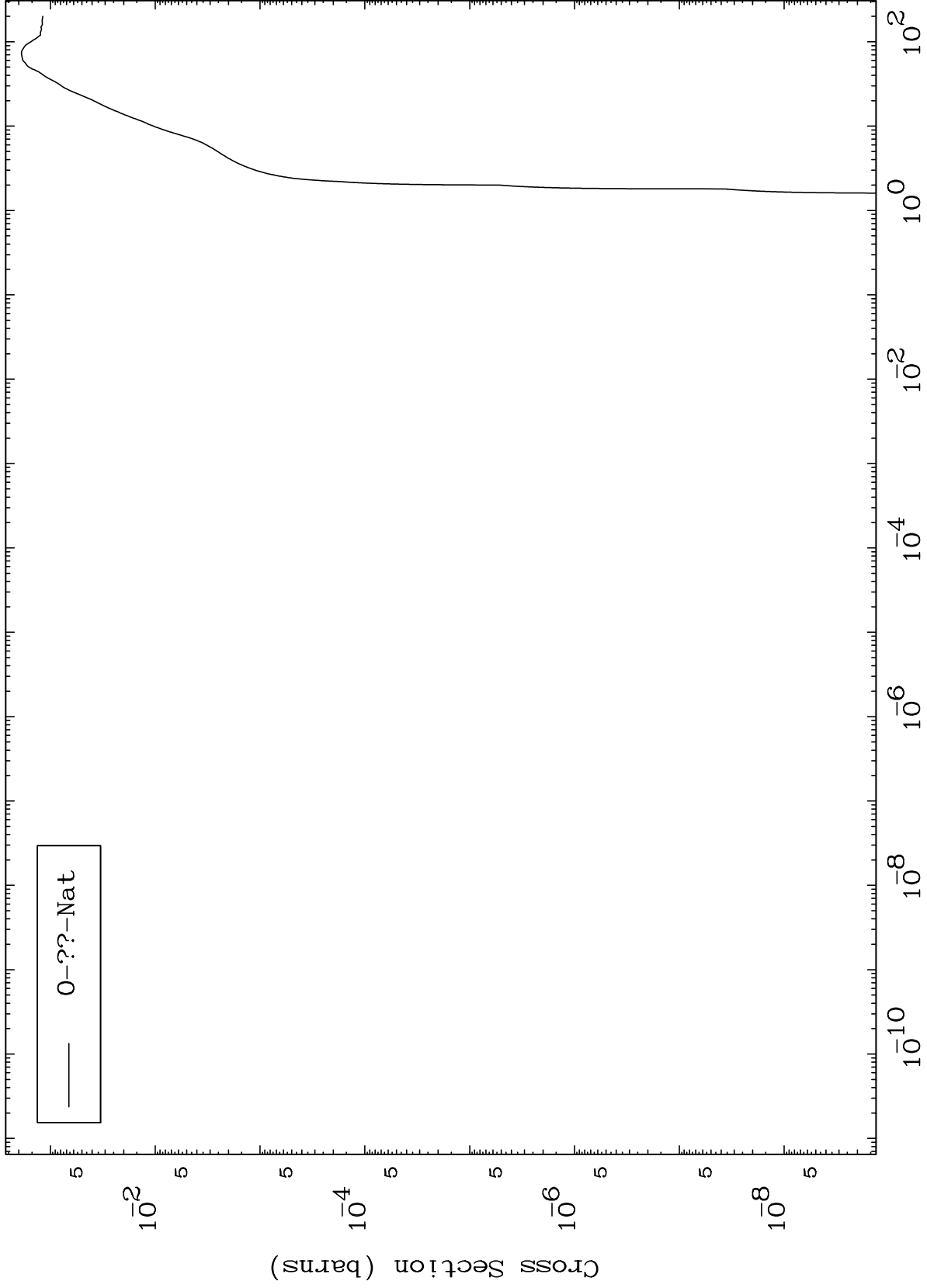
81-Tl-192

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Fission

81-Tl-192

Radionuclide Production Cross Section

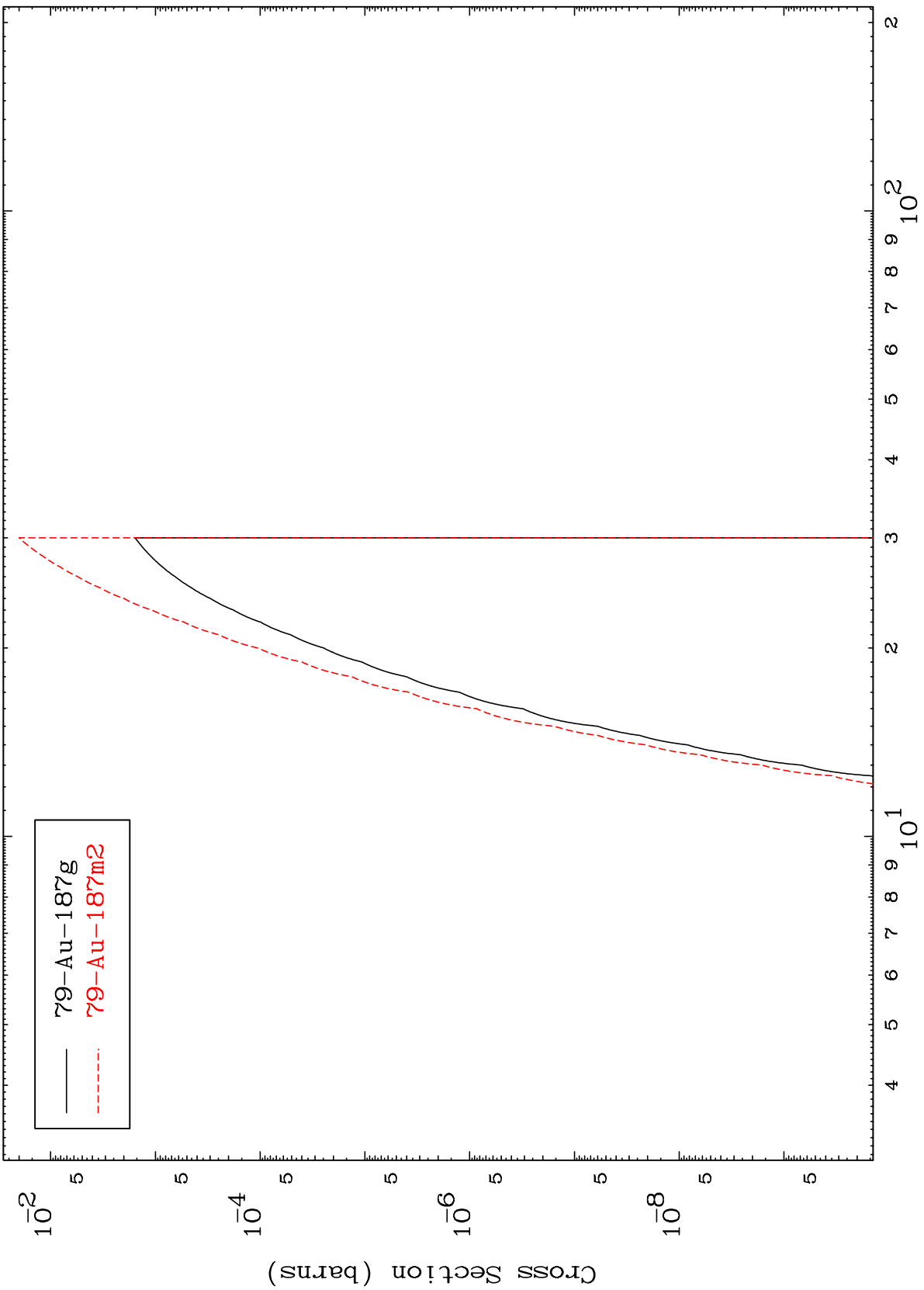


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(n,2n) α

81-Tl-192

Radionuclide Production Cross Section

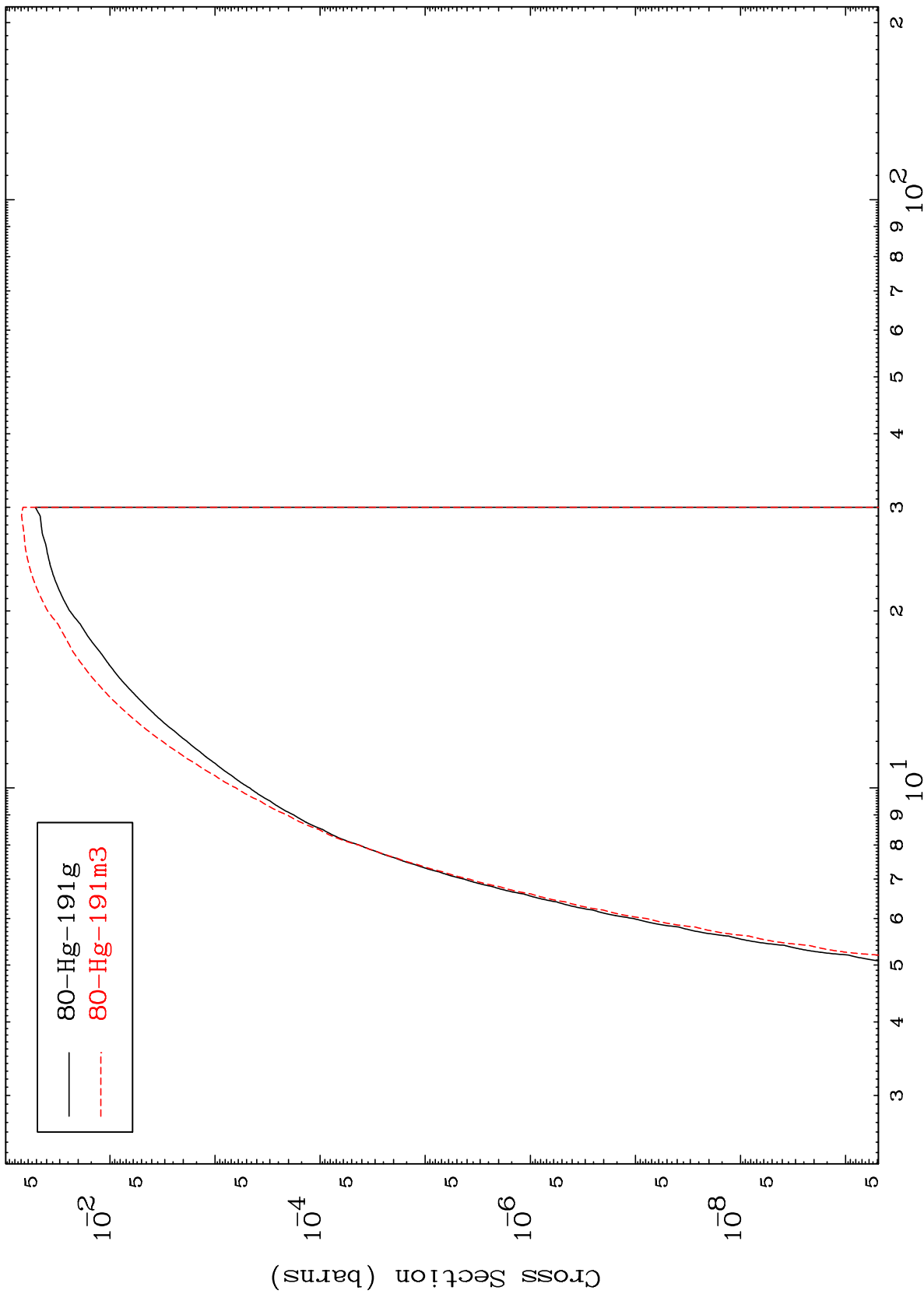


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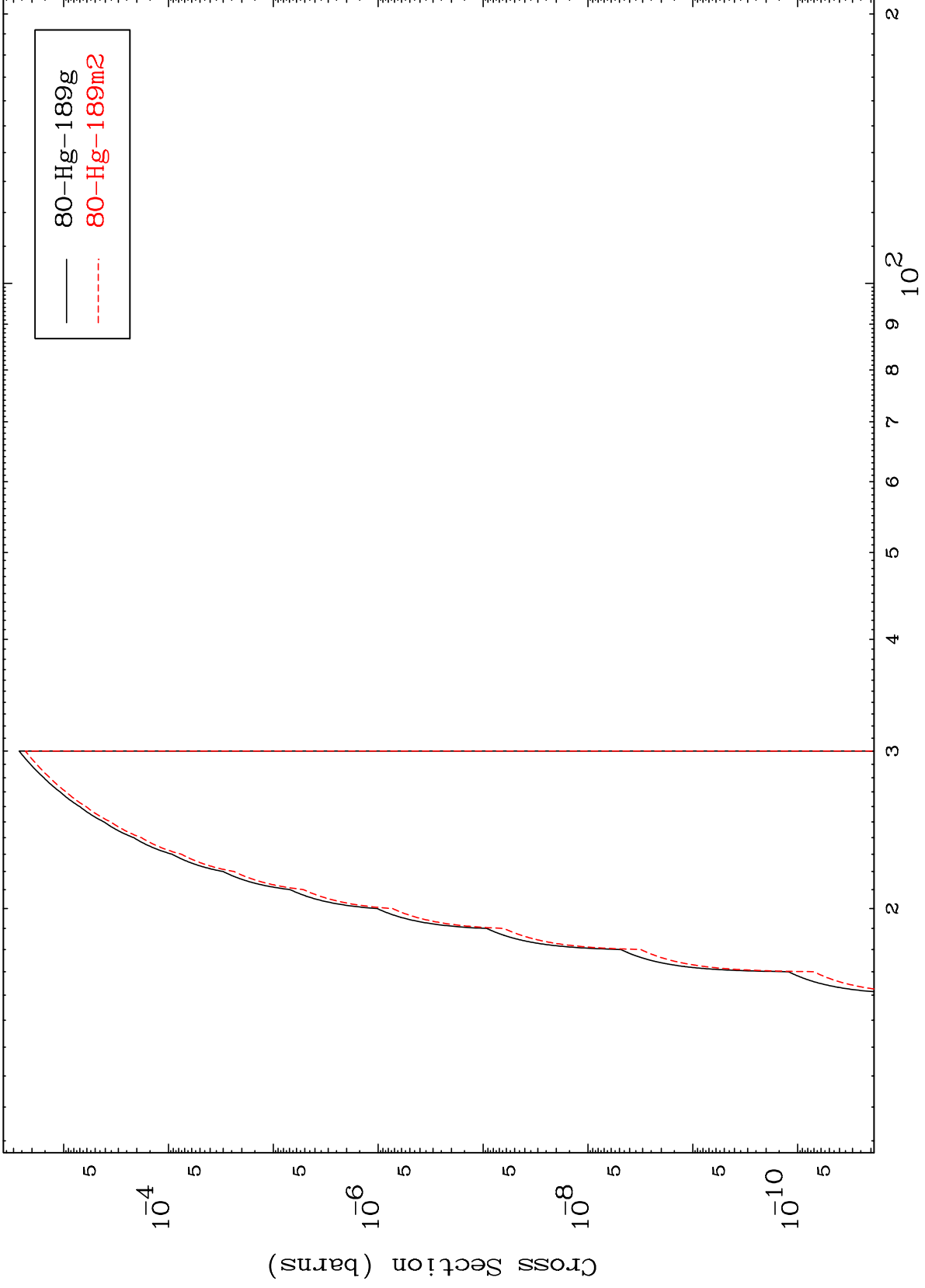
(n,n') p

81-Tl-192

Radionuclide Production Cross Section



Radionuclide Production Cross Section

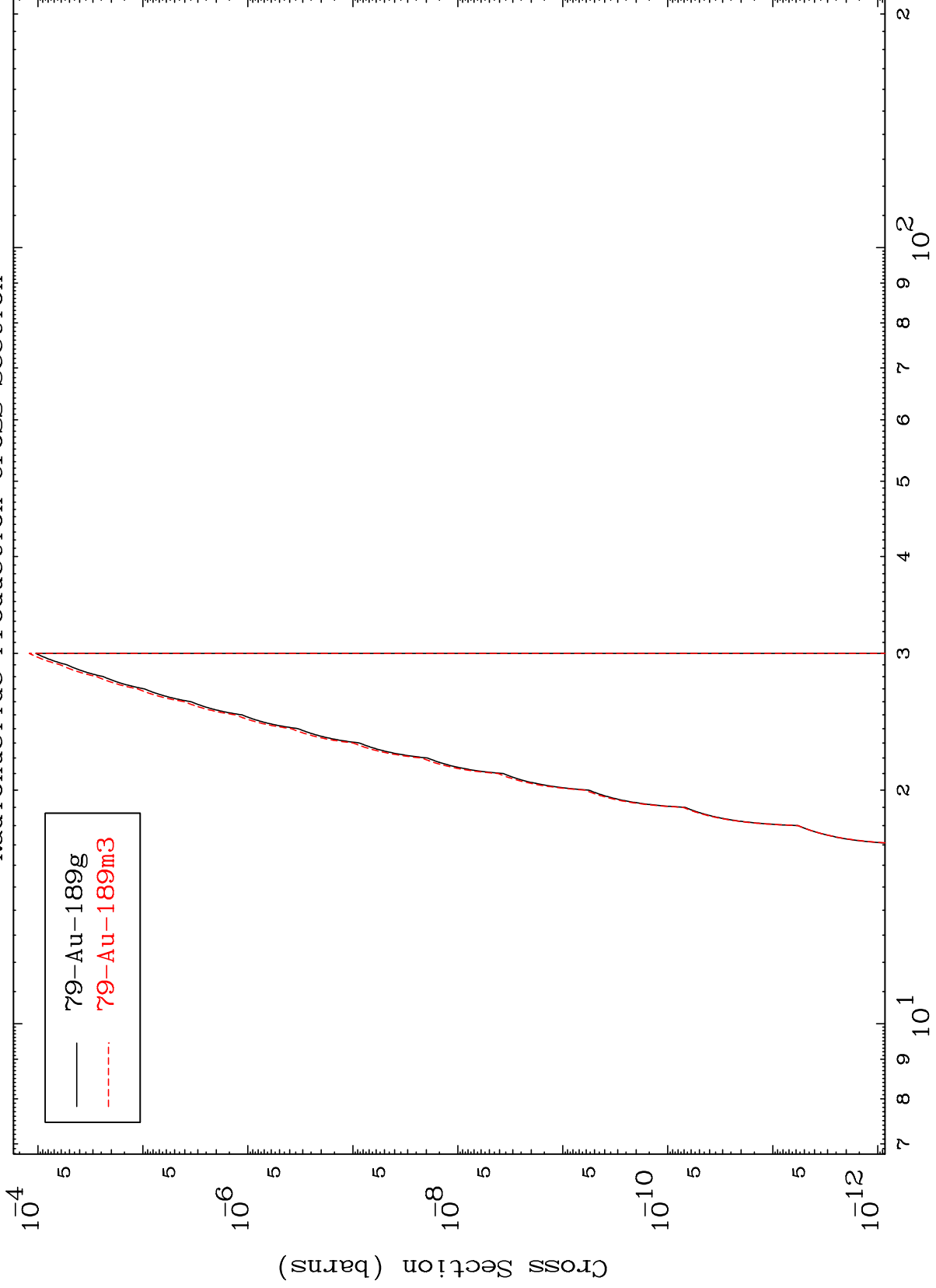


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(n,n') He-3

81-T1-192

Radionuclide Production Cross Section



24

Incident Energy (MeV)

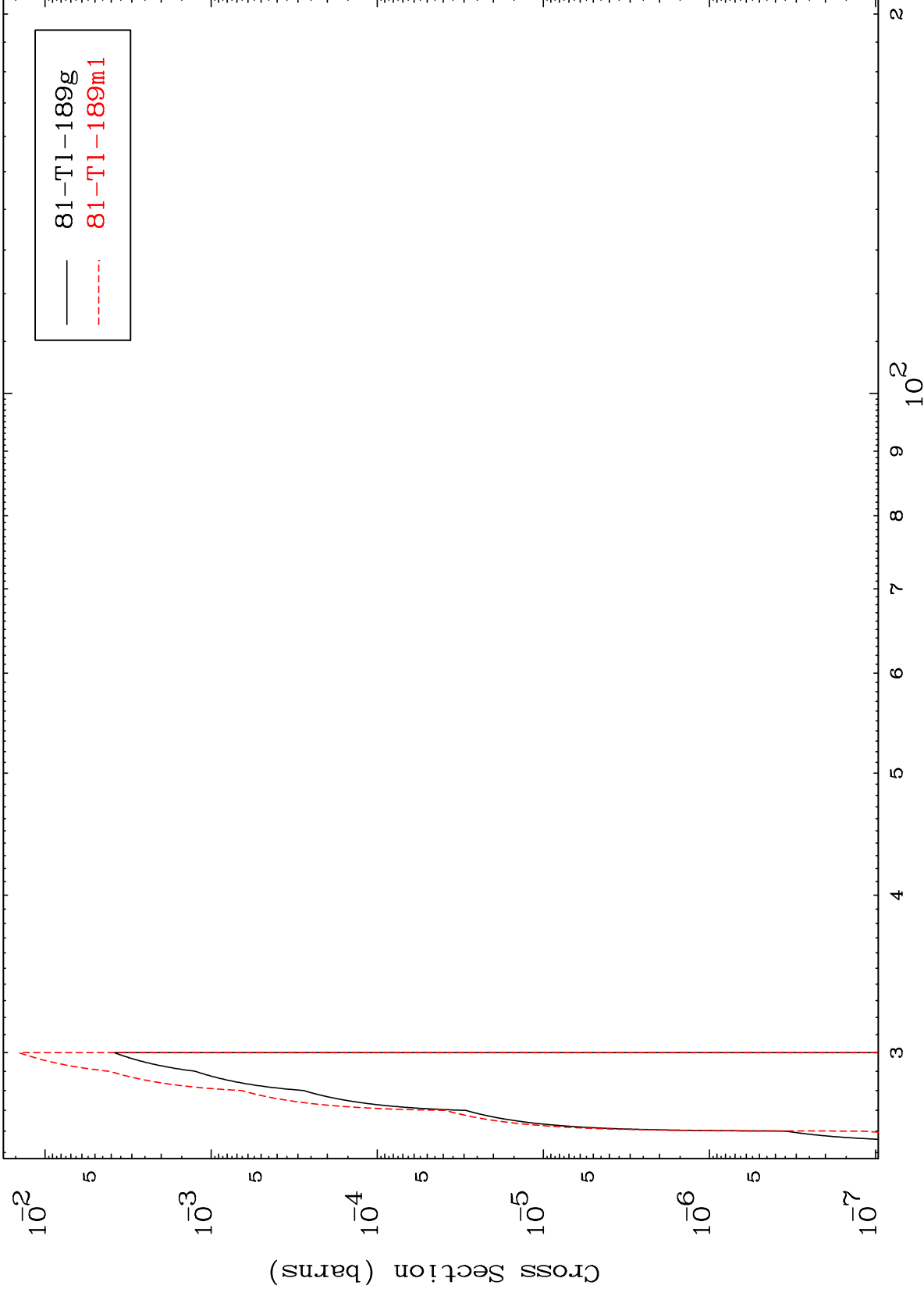
81-T1-192

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(n,4n)

81-Tl-192

Radionuclide Production Cross Section



81-Tl-189g
81-Tl-189m1

25

Incident Energy (MeV)

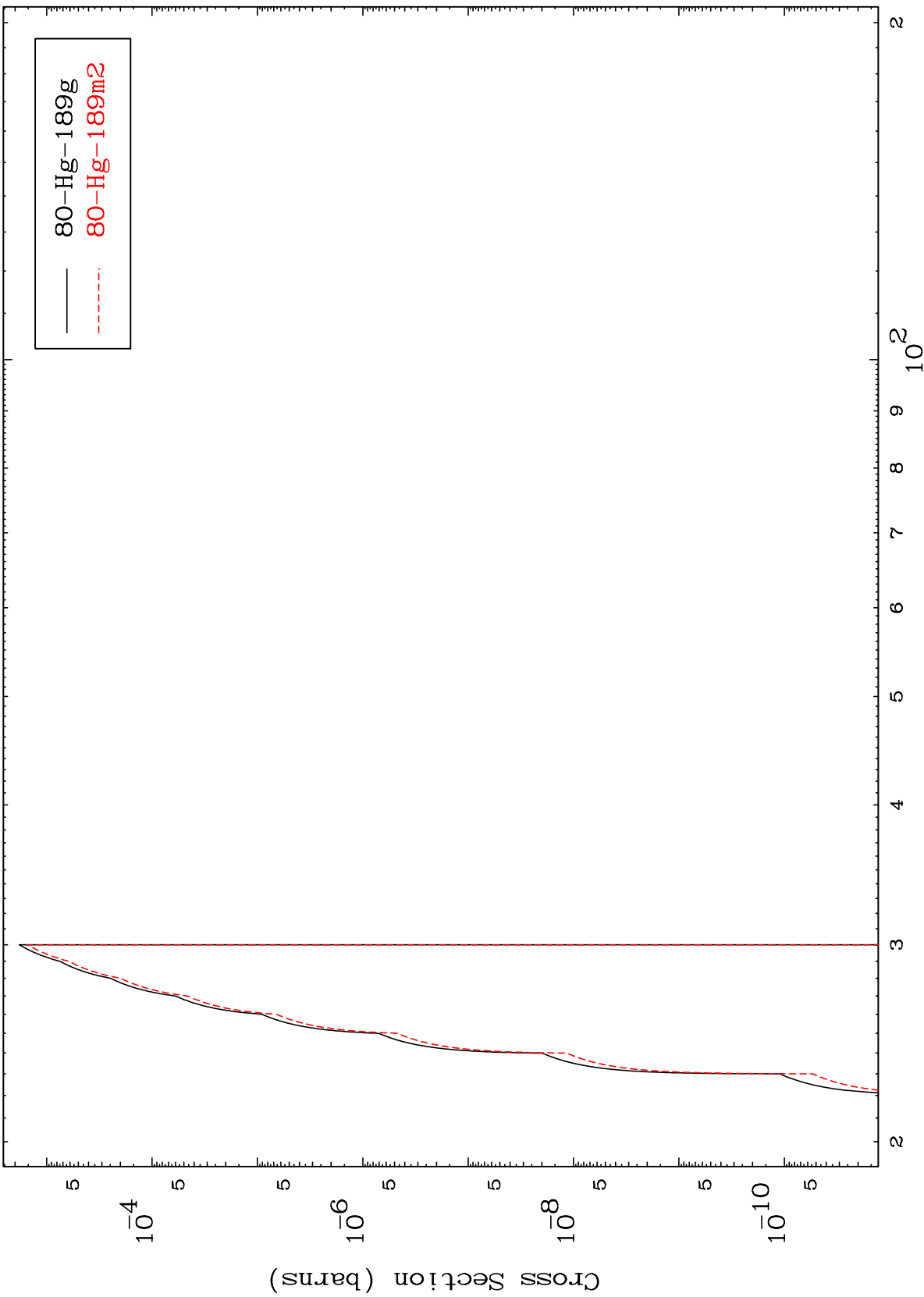
81-Tl-192

MAT 8093

(n,3n) p

81-T1-192

Radionuclide Production Cross Section



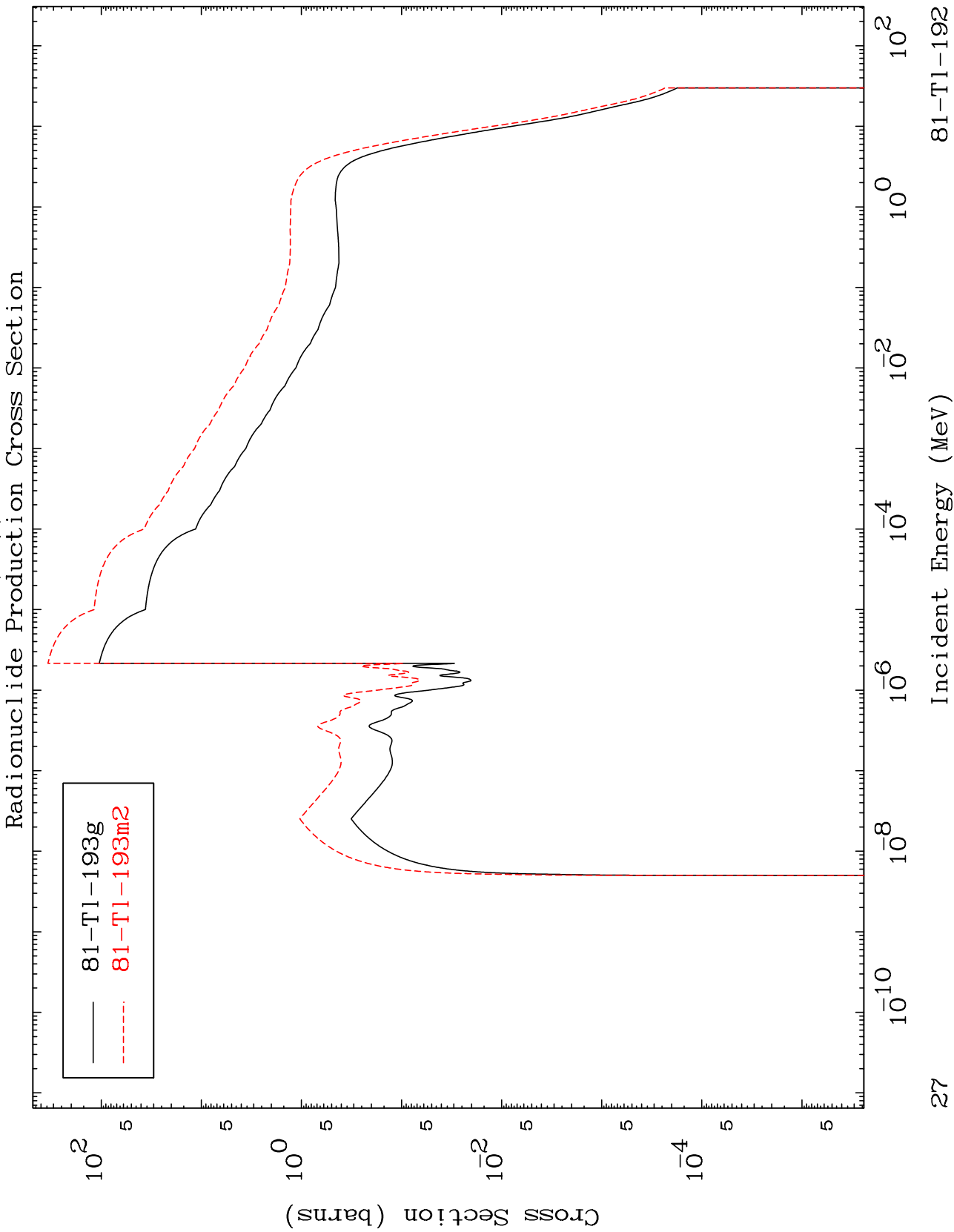
26

Incident Energy (MeV)

81-T1-192

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81-Tl-192

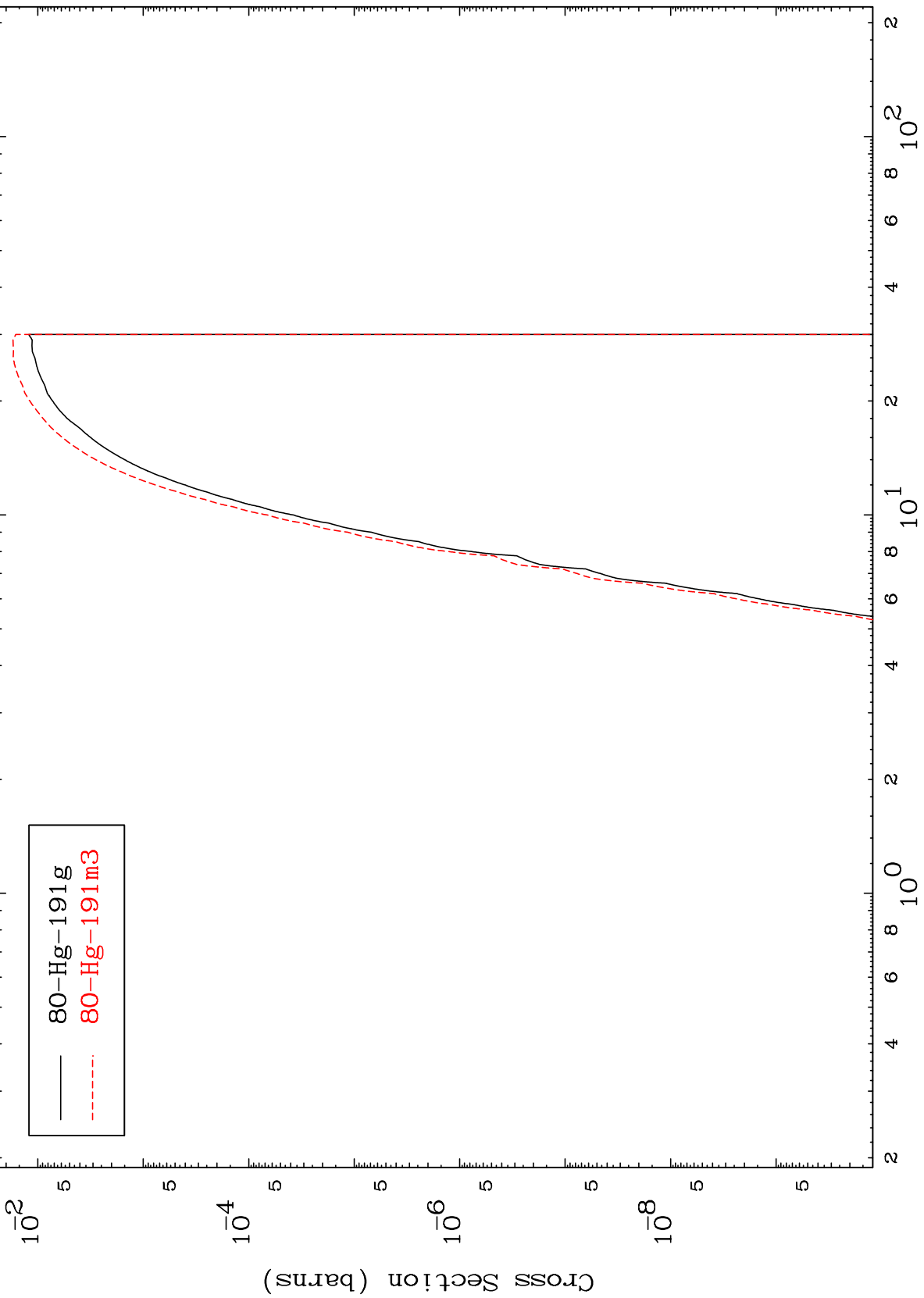


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(n,d)

81-Tl-192

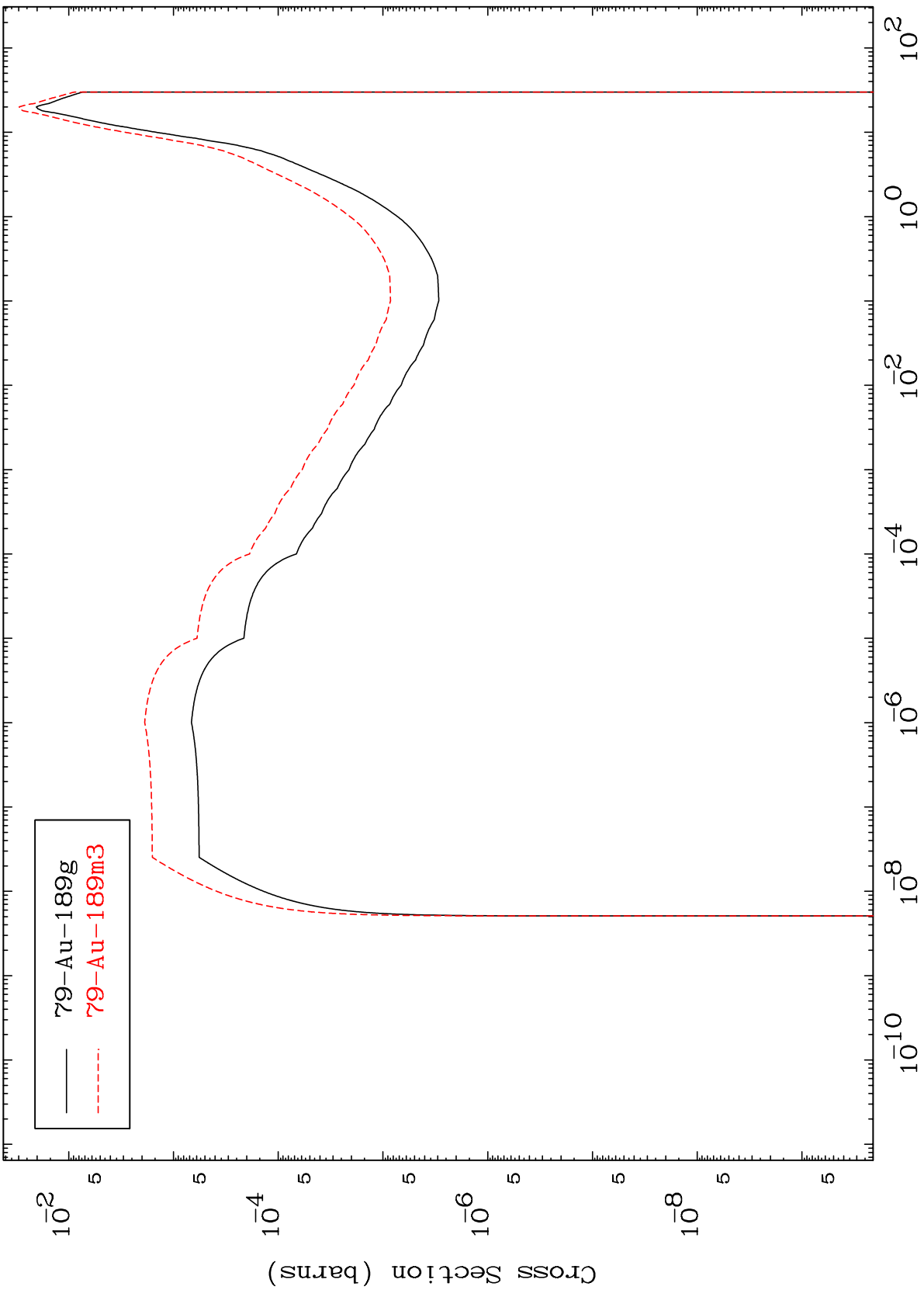
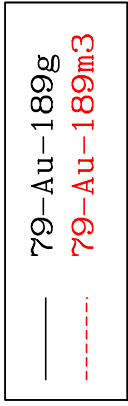
Radionuclide Production Cross Section



MAT 8093

81-Tl-192

Radionuclide Production Cross Section

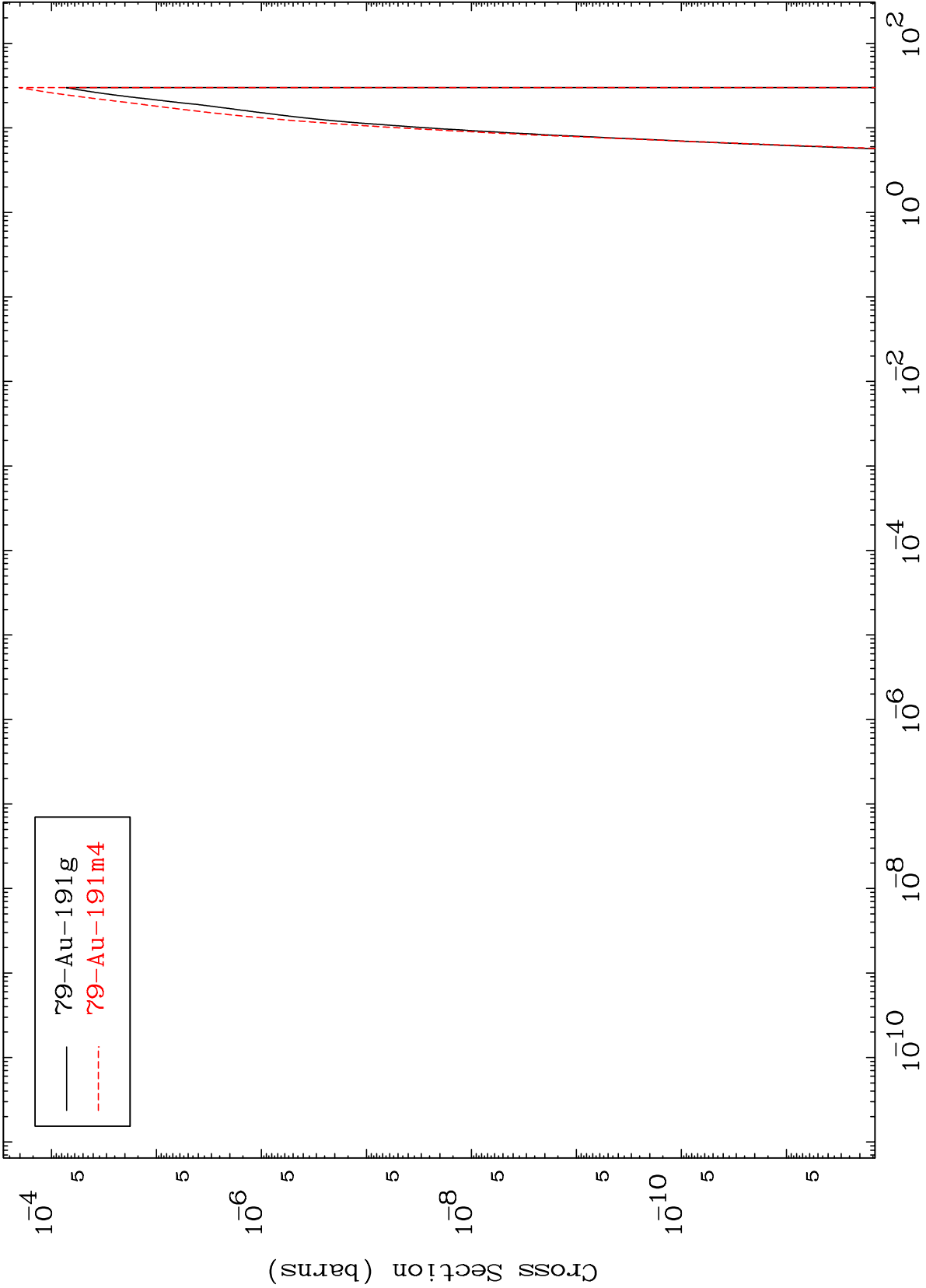


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(n,2p)

81-Tl-192

Radionuclide Production Cross Section



— $^{79}\text{Au-191g}$
- - - $^{79}\text{Au-191m4}$

Incident Energy (MeV)

81-Tl-192

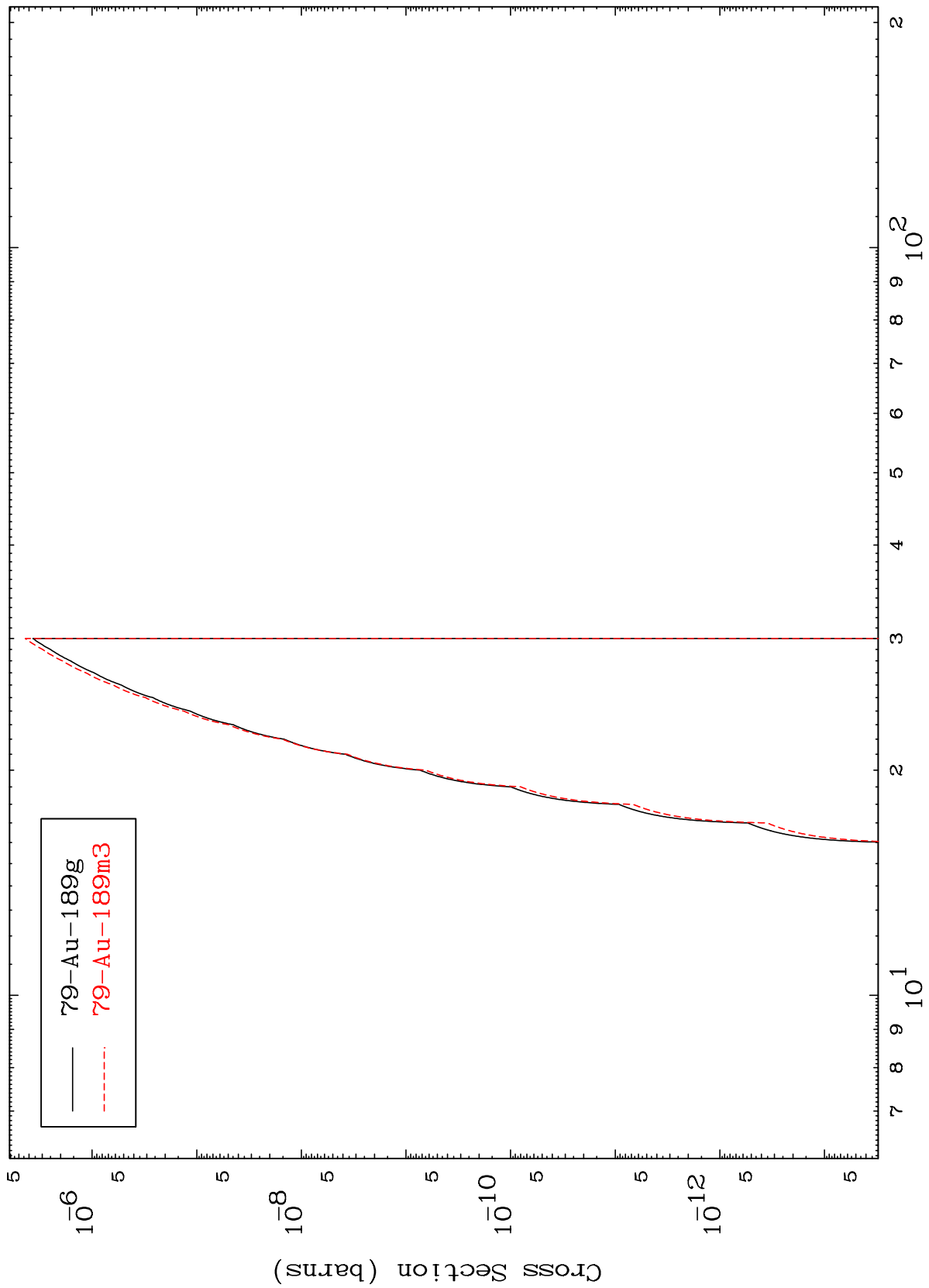
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MAT 8093

(n,p) t

81-Tl-192

Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-192