

Program EVALPLOT
(Version 2015-2)

by

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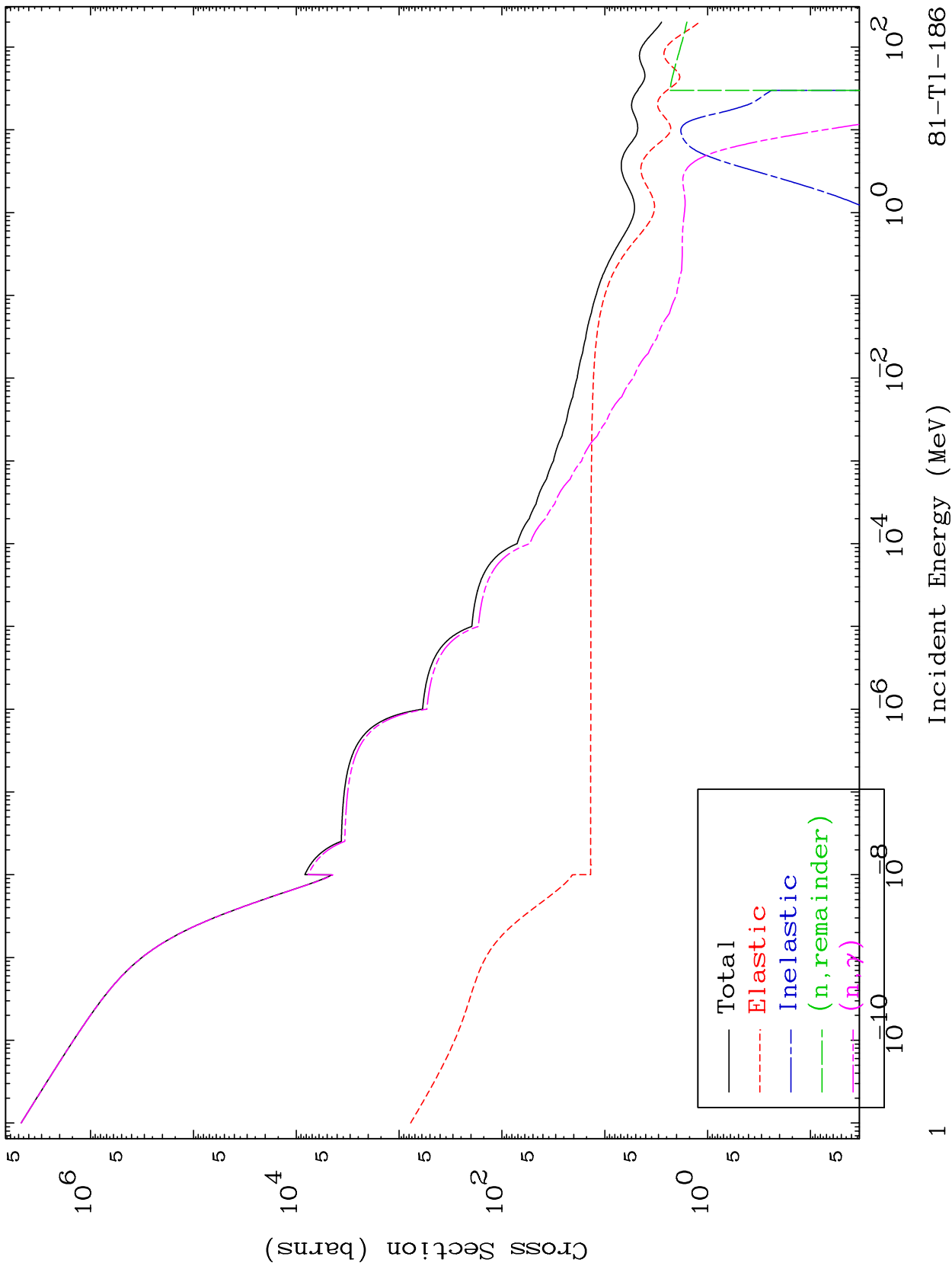
Press Mouse Button to Start

MAT 8075

Major

293 Kelvin Cross Sections

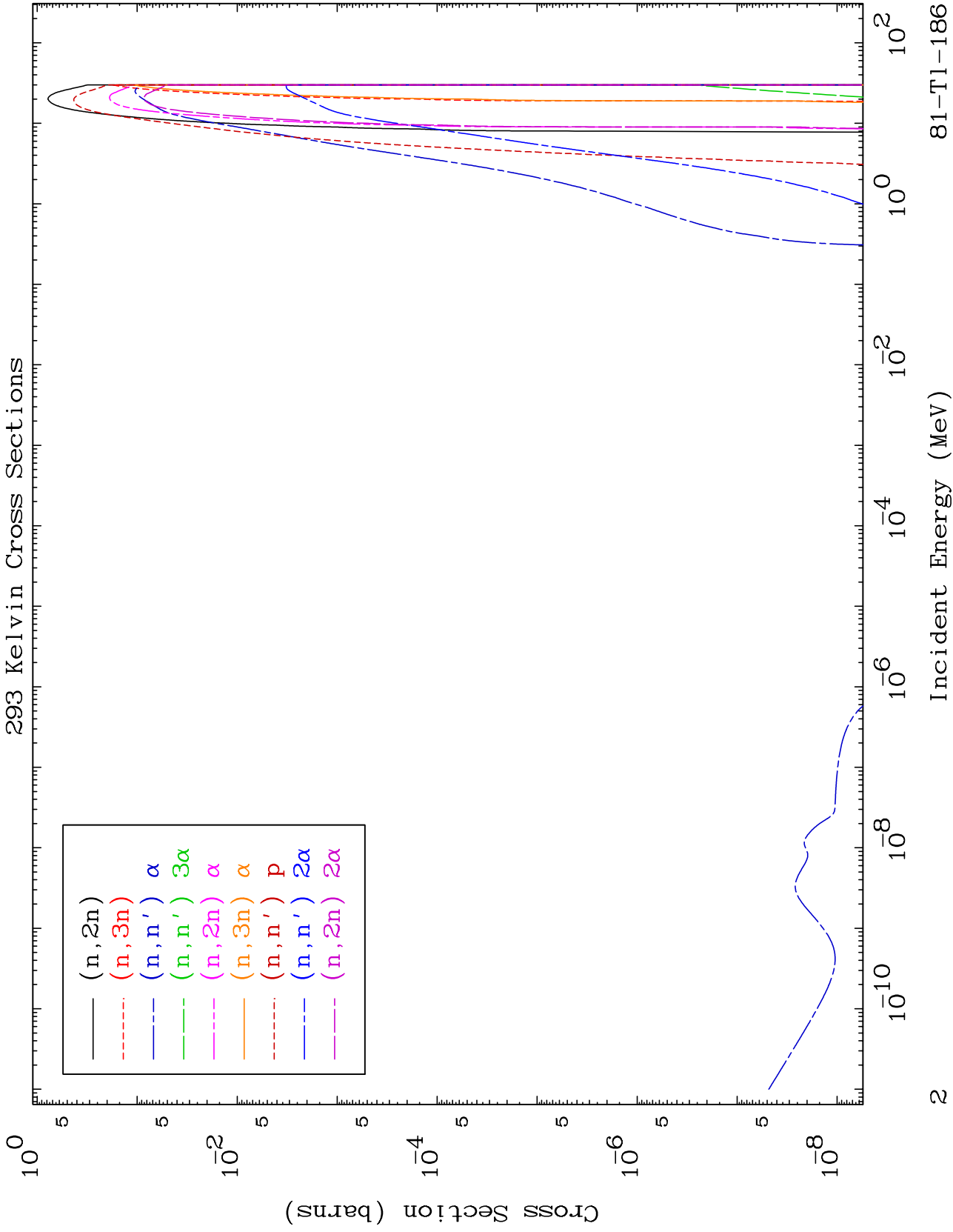
81-Tl-186



MAT 8075

Neutron Production
293 Kelvin Cross Sections

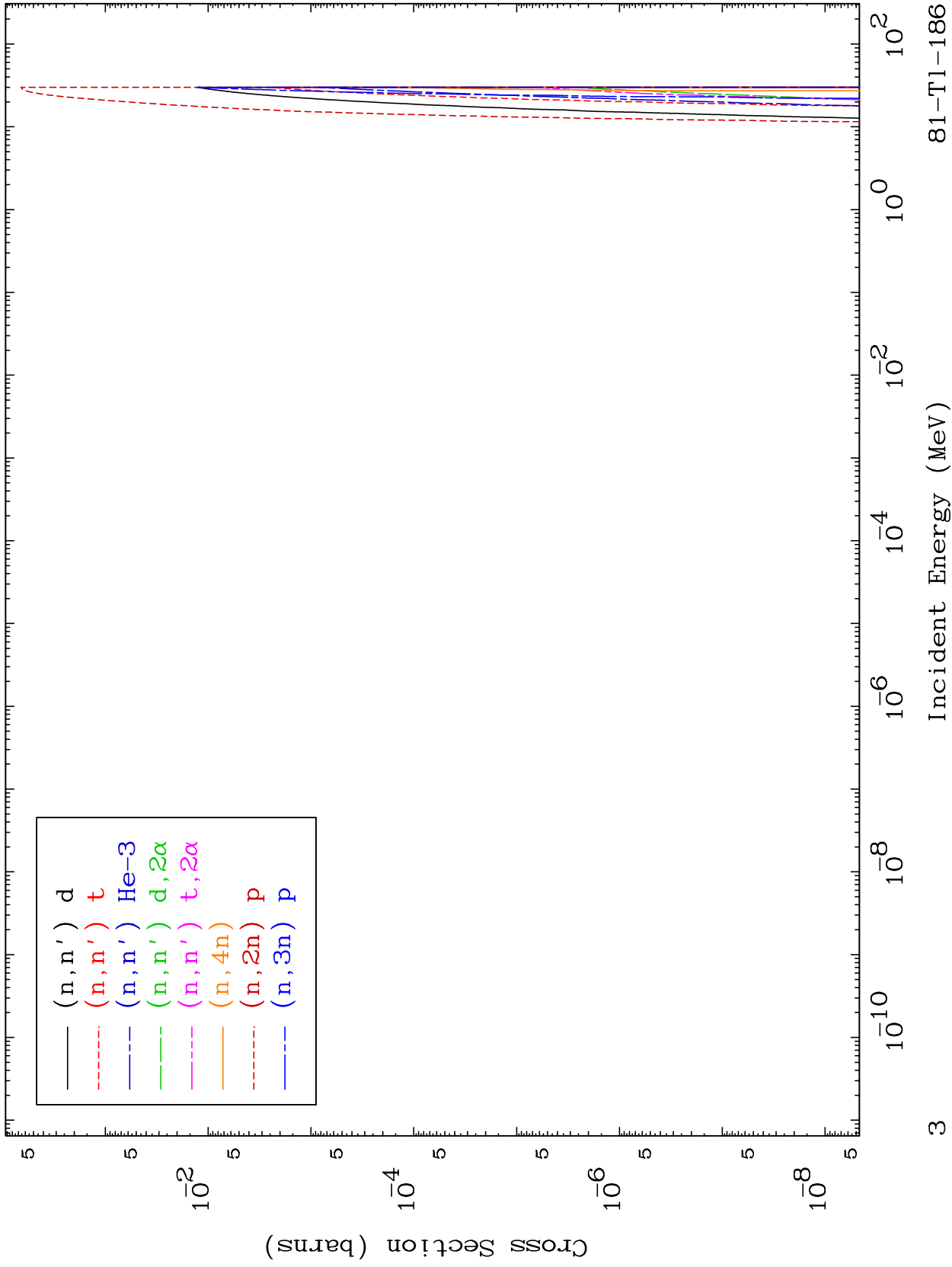
81-Tl-186



MAT 8075

Neutron Production
293 Kelvin Cross Sections

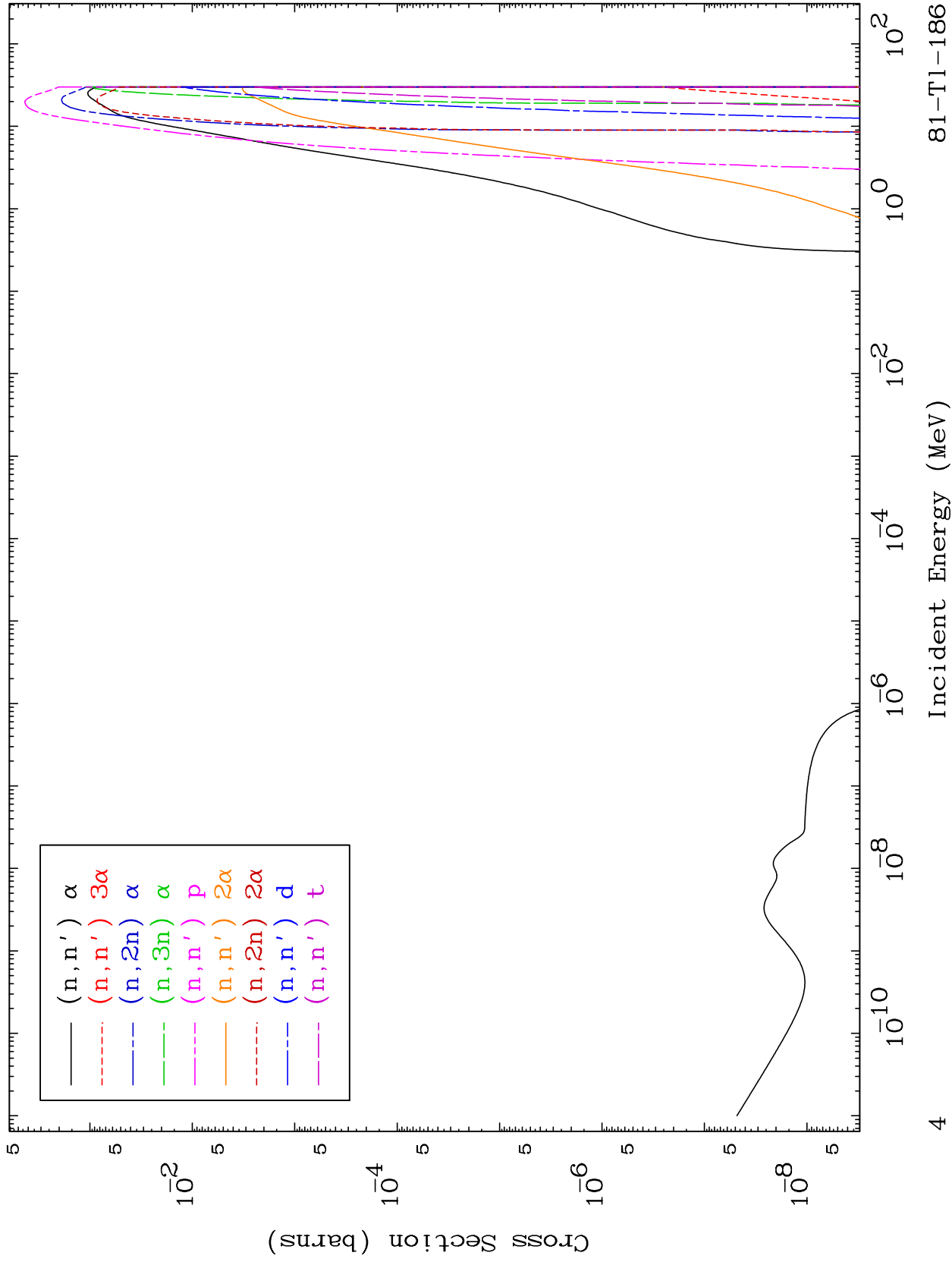
81-Tl-186



MAT 8075

Charged Particle
293 Kelvin Cross Sections

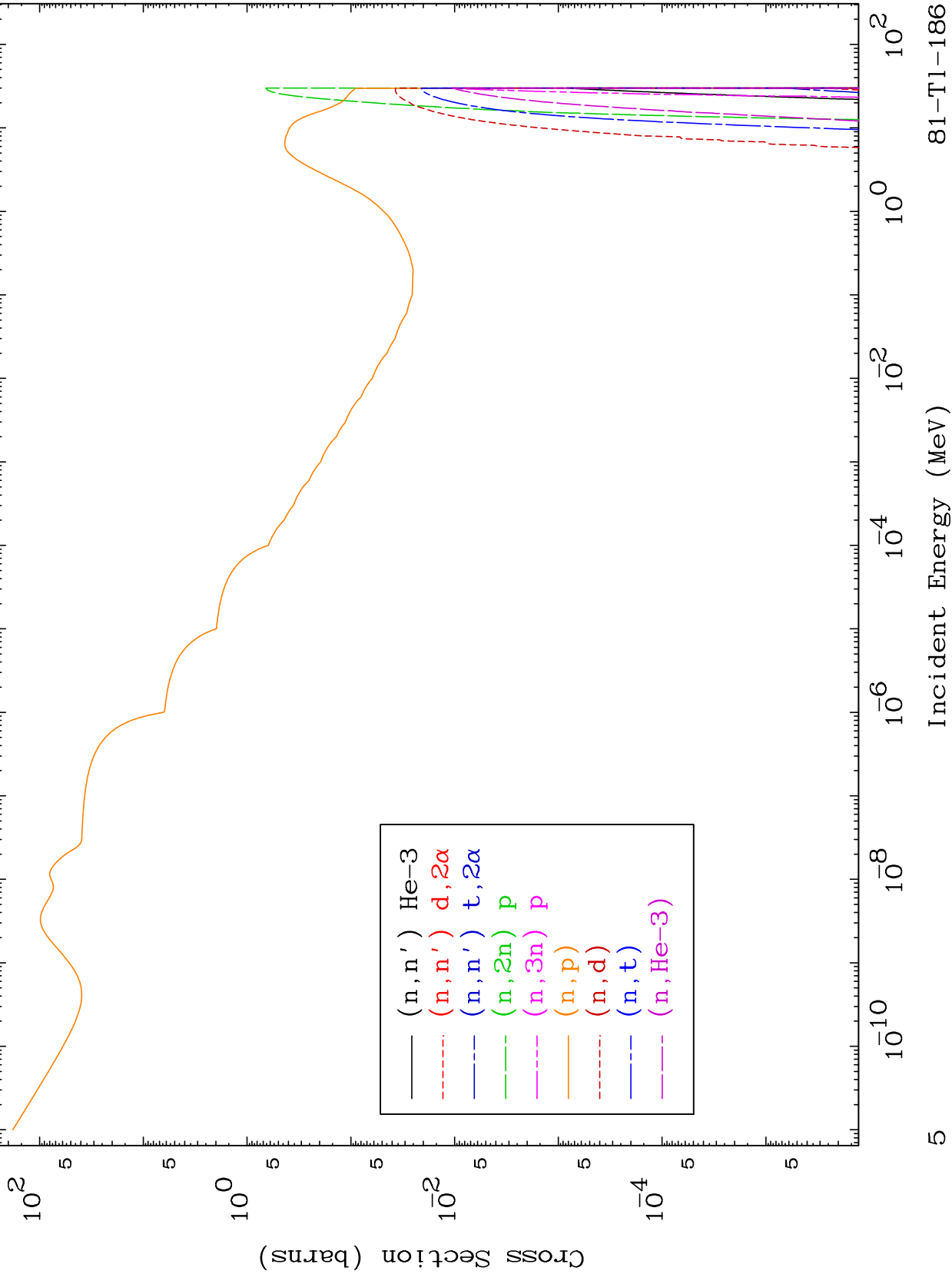
81-Tl-186



MAT 8075

Charged Particle
293 Kelvin Cross Sections

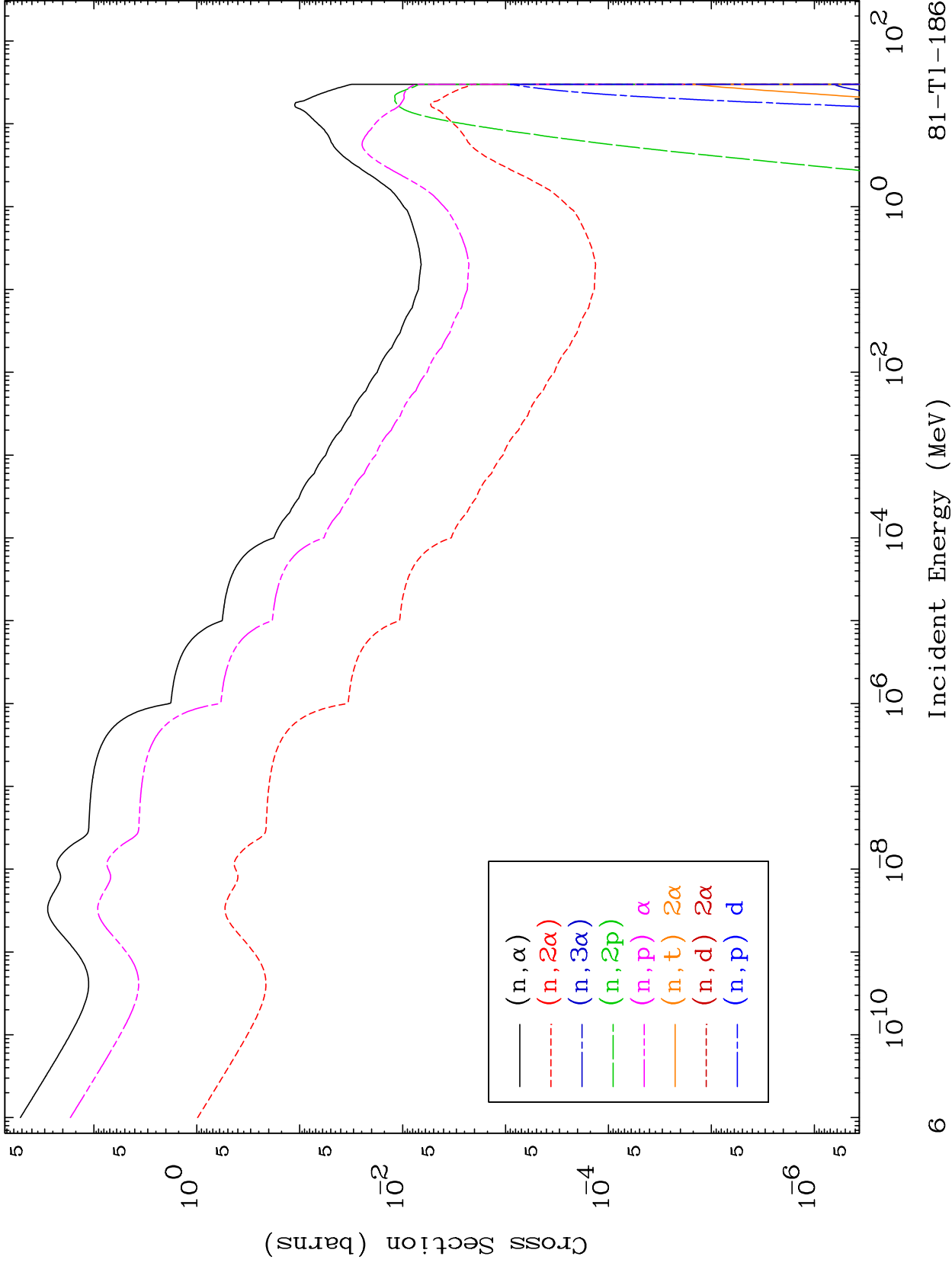
81-Tl-186



MAT 8075

Charged Particle
293 Kelvin Cross Sections

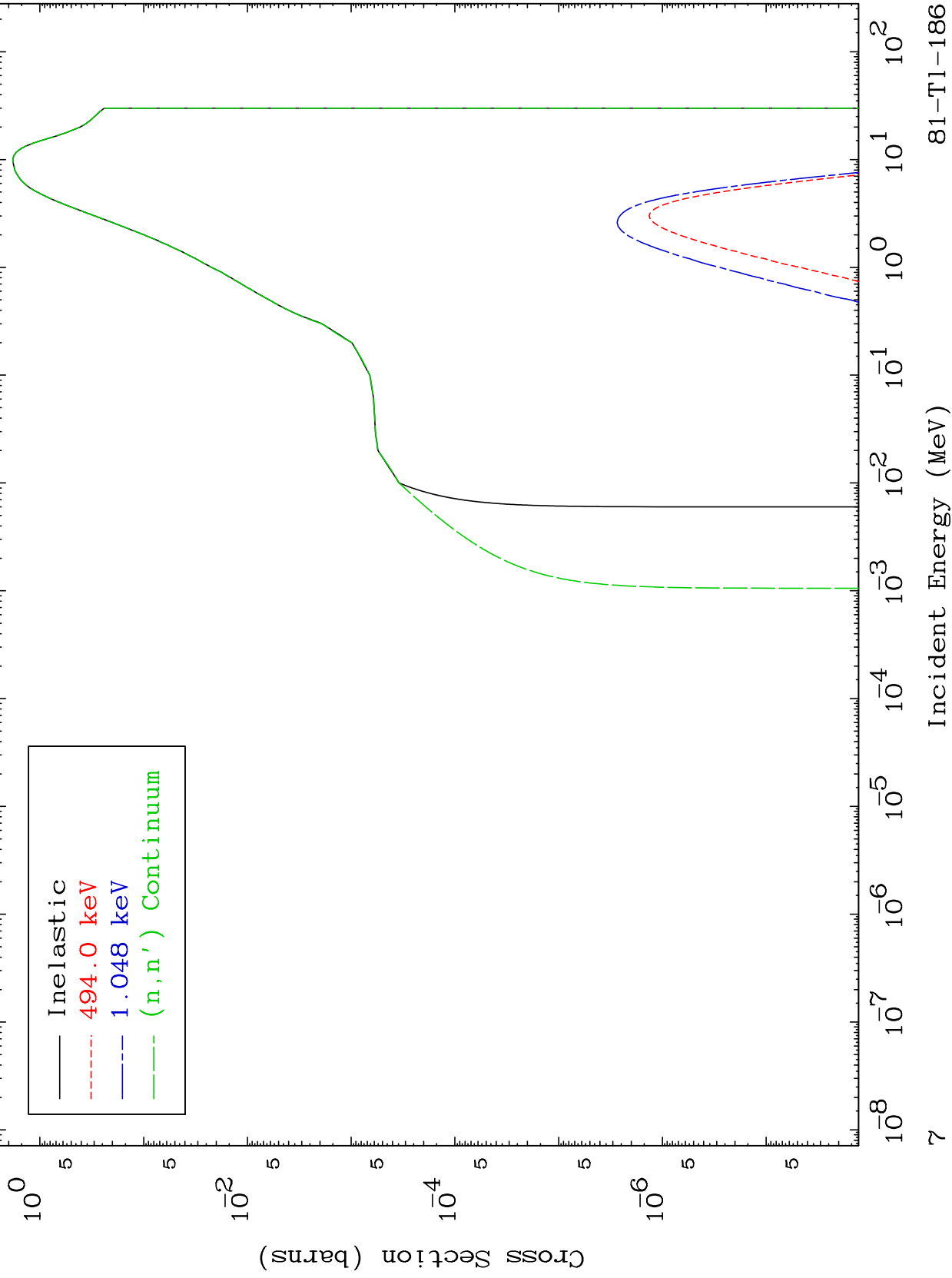
81-Tl-186



MAT 8075

(n,n') Level
293 Kelvin Cross Sections

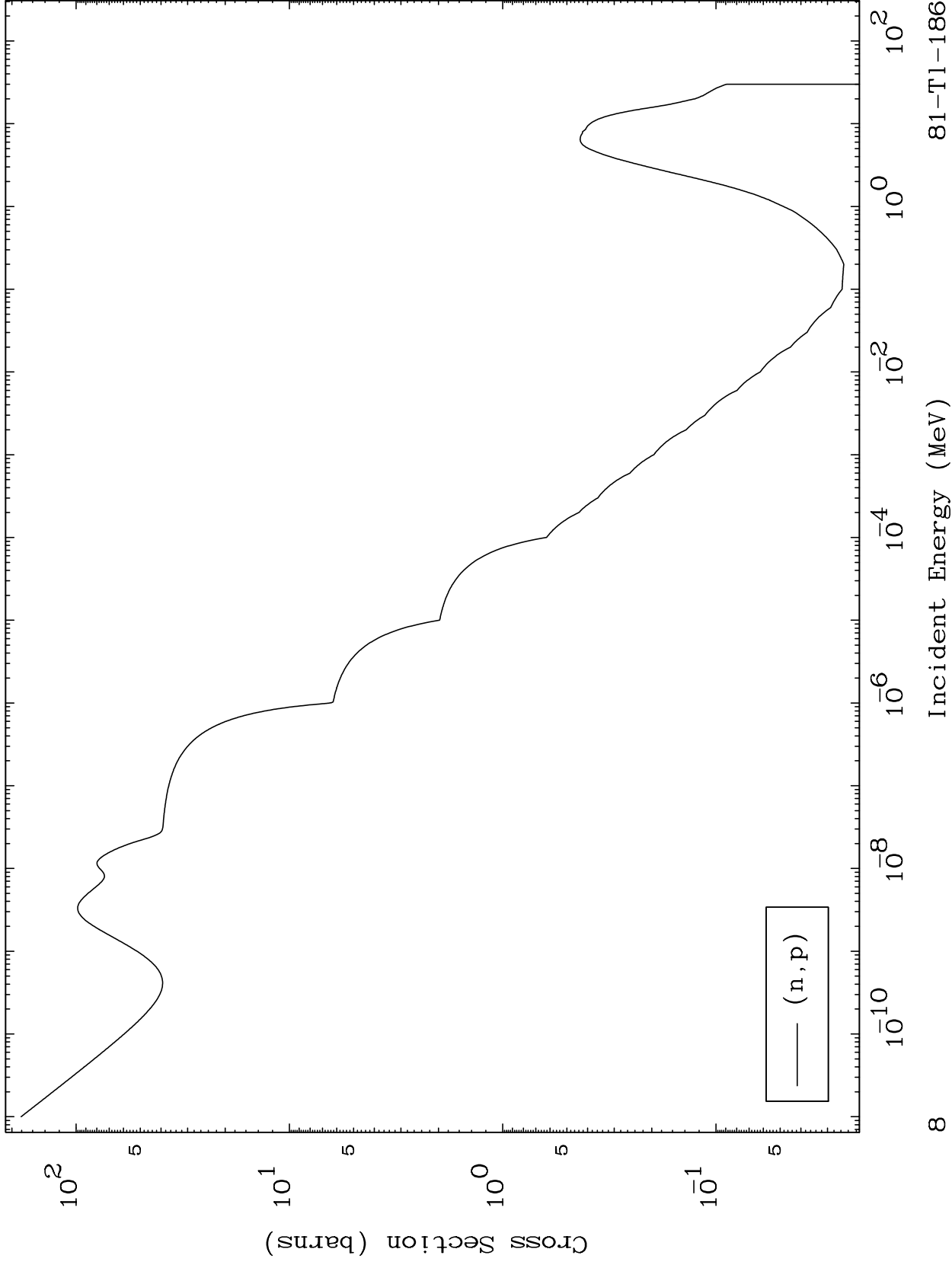
81-Tl-186



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(n,p) Levels
293 Kelvin Cross Sections

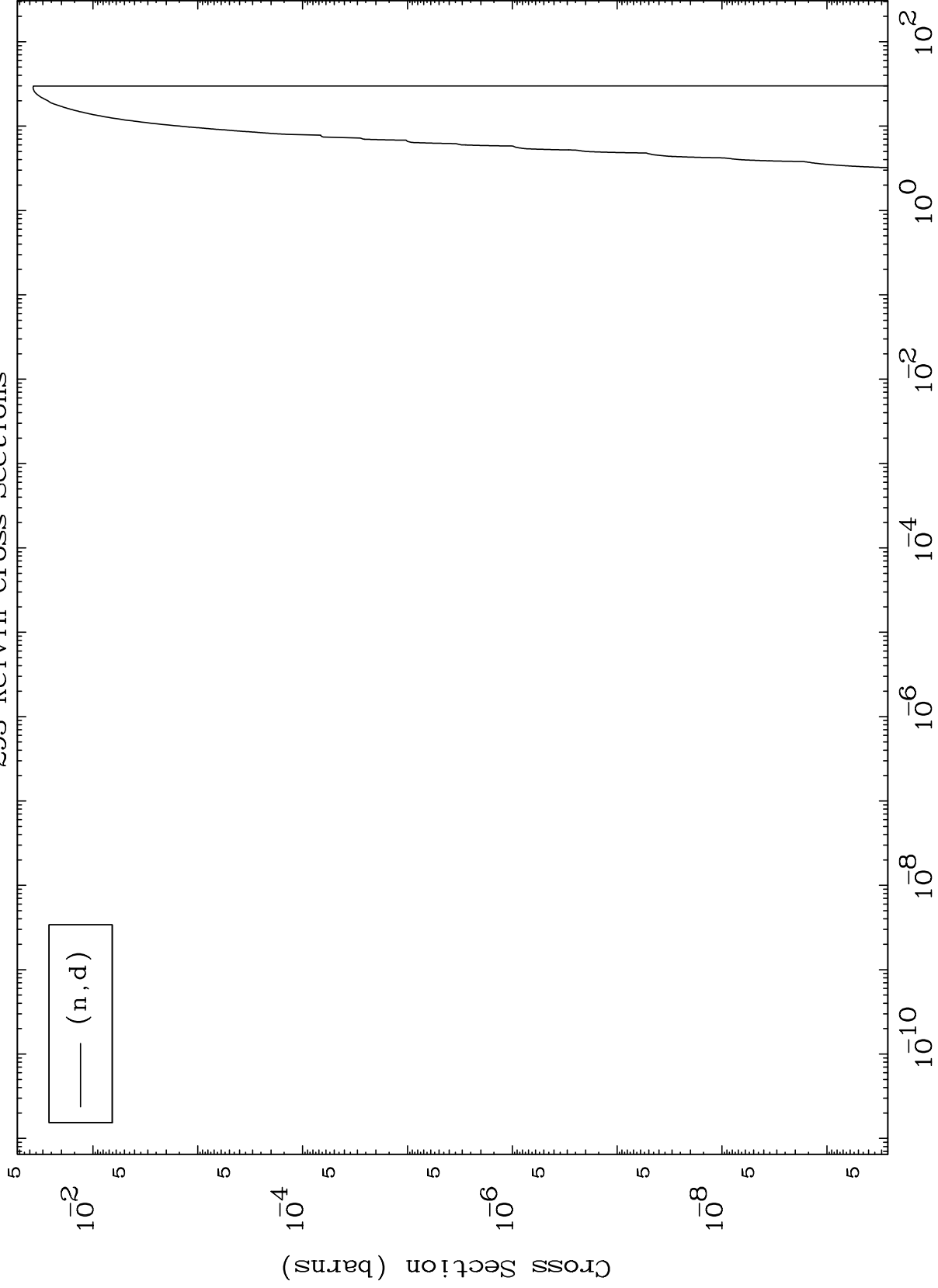
81-Tl-186



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(n,d) Levels
293 Kelvin Cross Sections

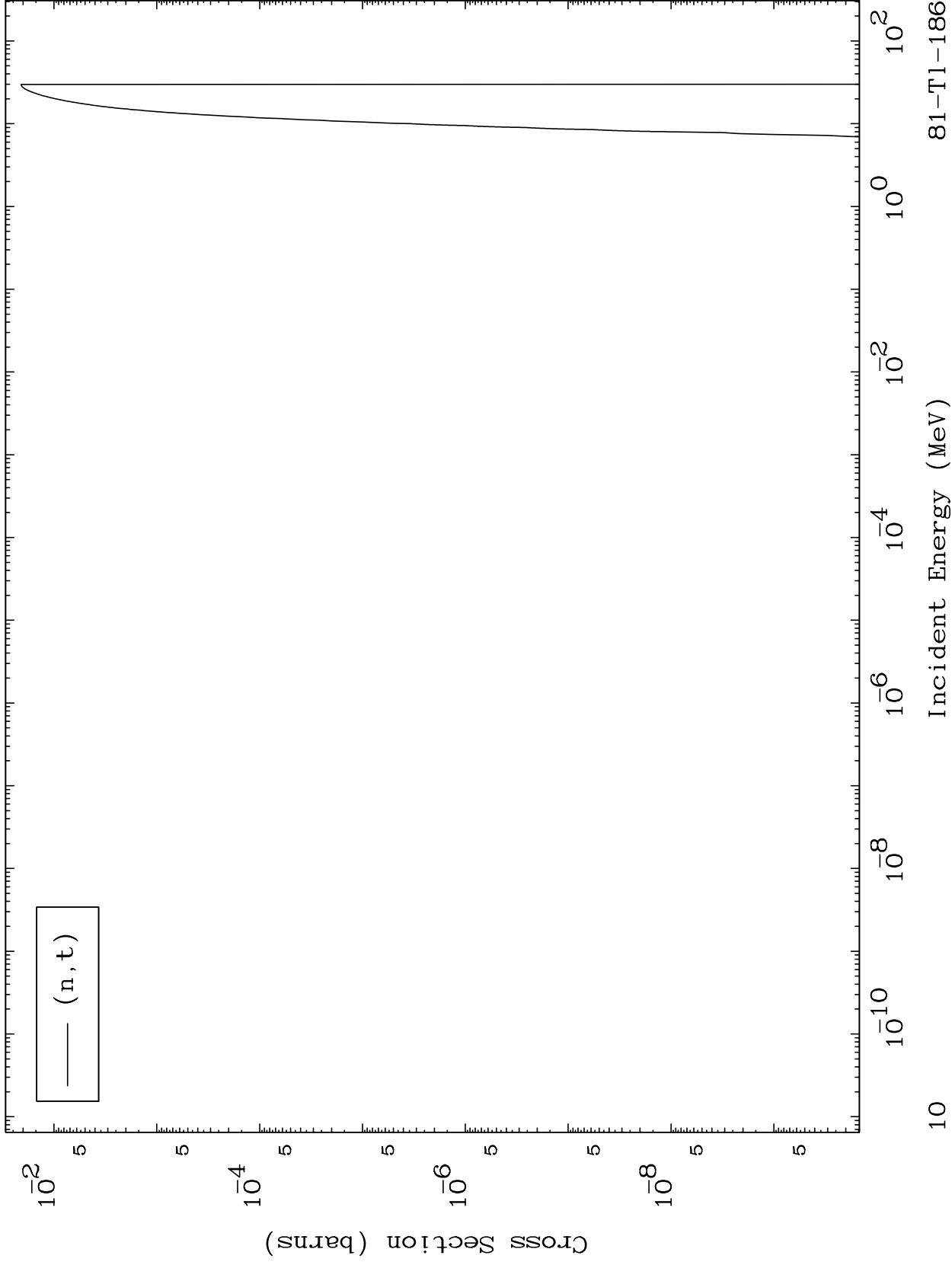
81-Tl-186



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(n,t) Levels
293 Kelvin Cross Sections

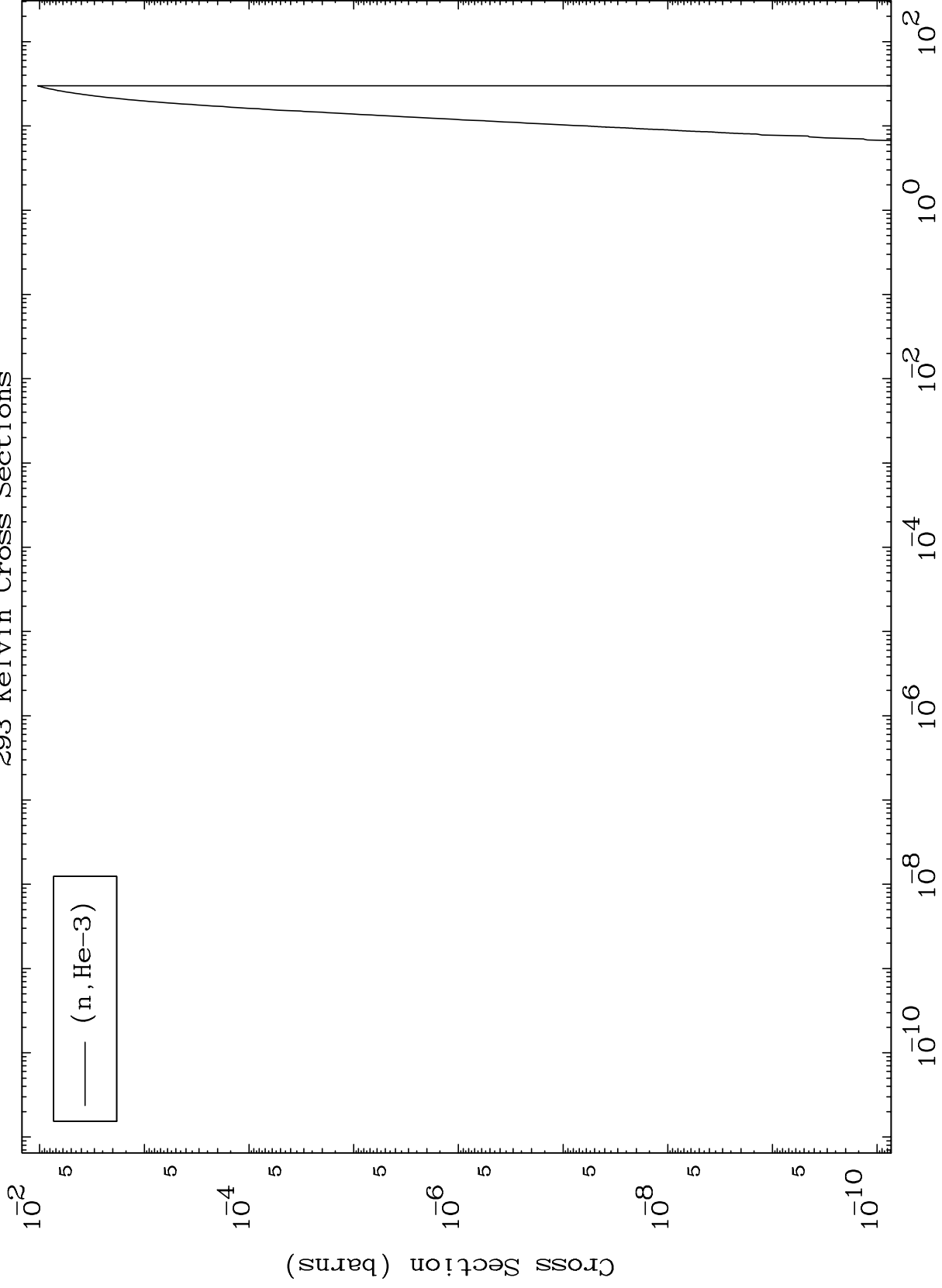
81-Tl-186



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(n,He3) Levels
293 Kelvin Cross Sections

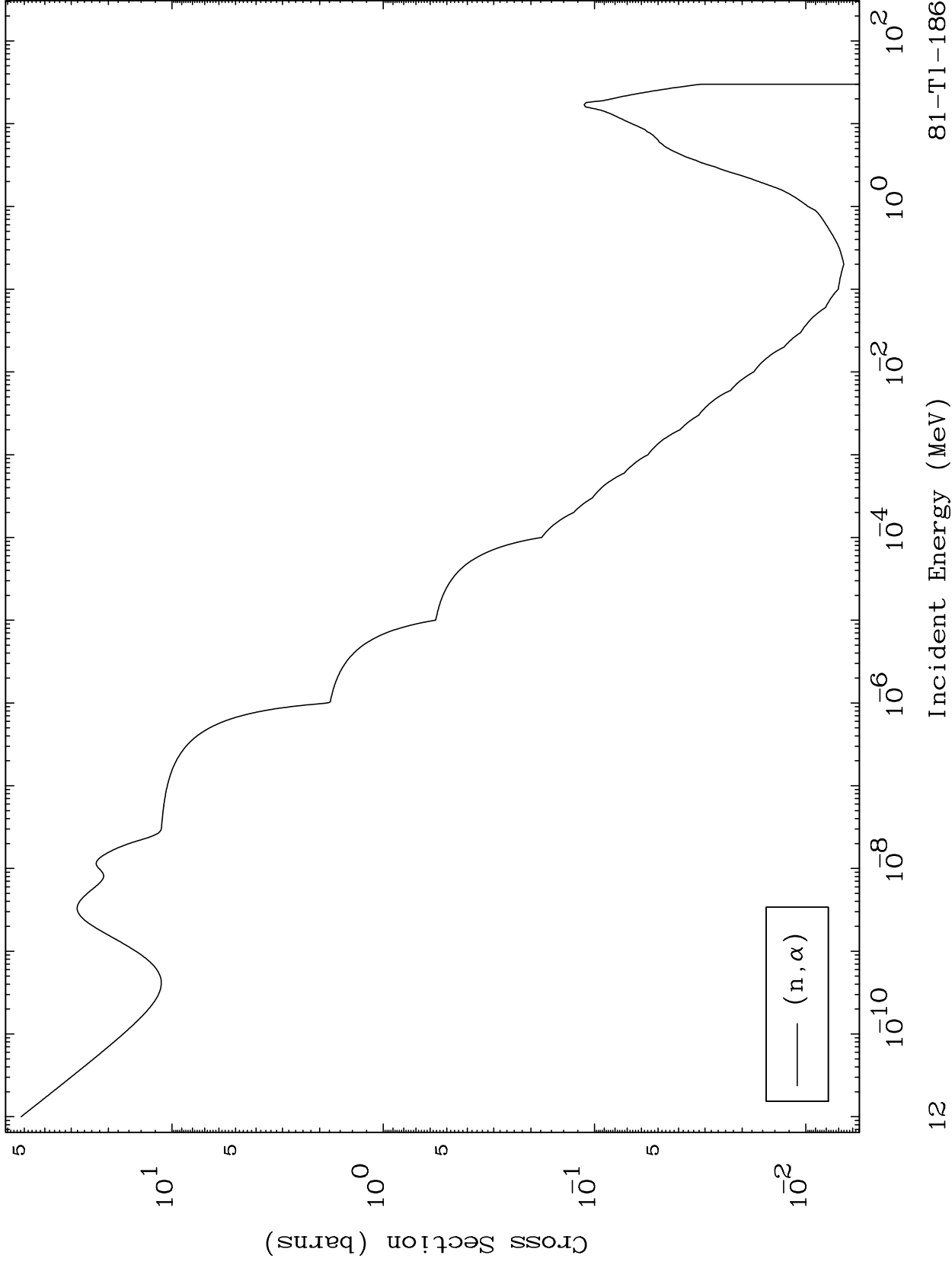
81-Tl-186



MAT 8075

(n, α) Levels
293 Kelvin Cross Sections

81-Tl-186



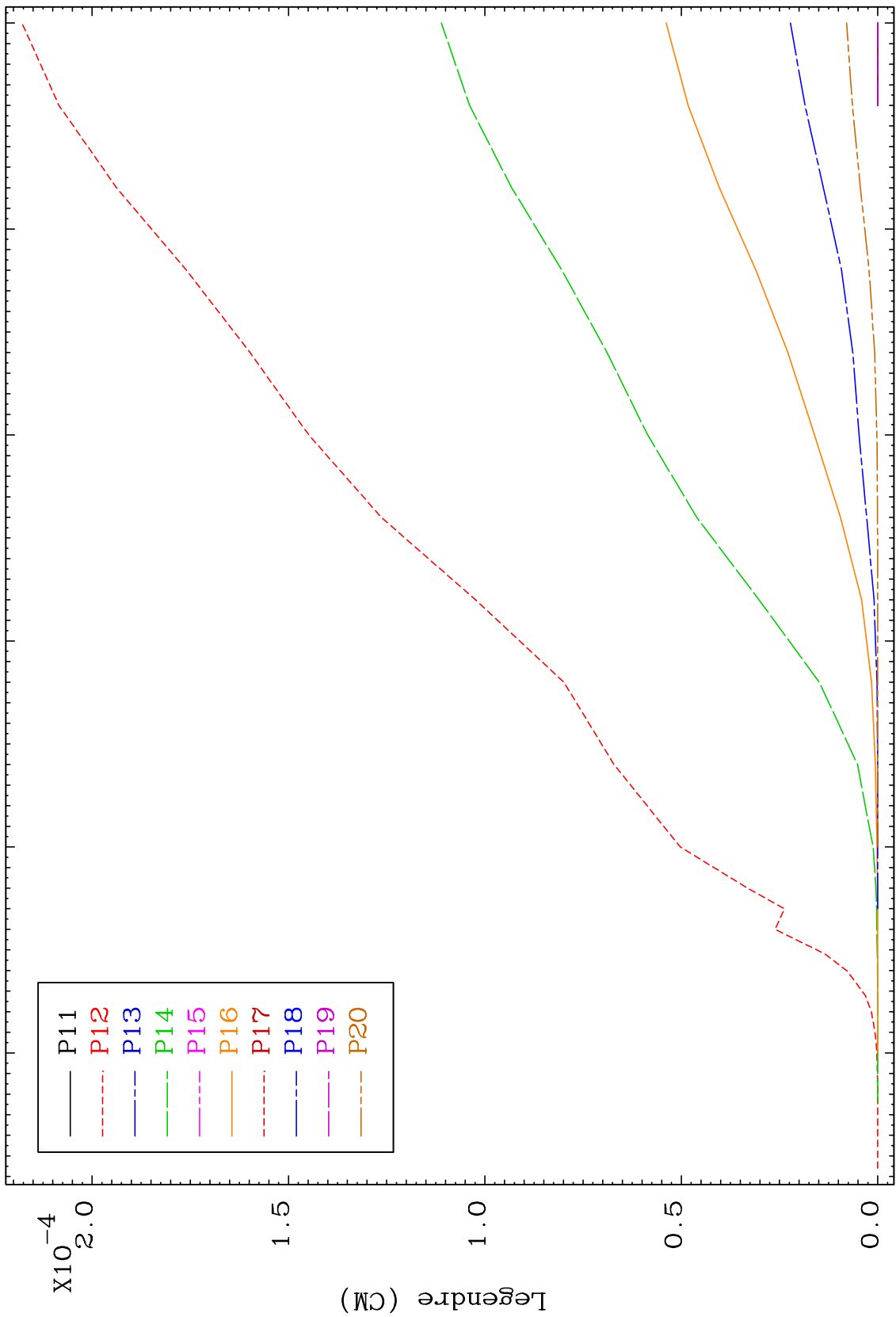
12

81-Tl-186

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Elastic Legendre Coefficients

81-T1-186



14

Incident Energy (MeV)

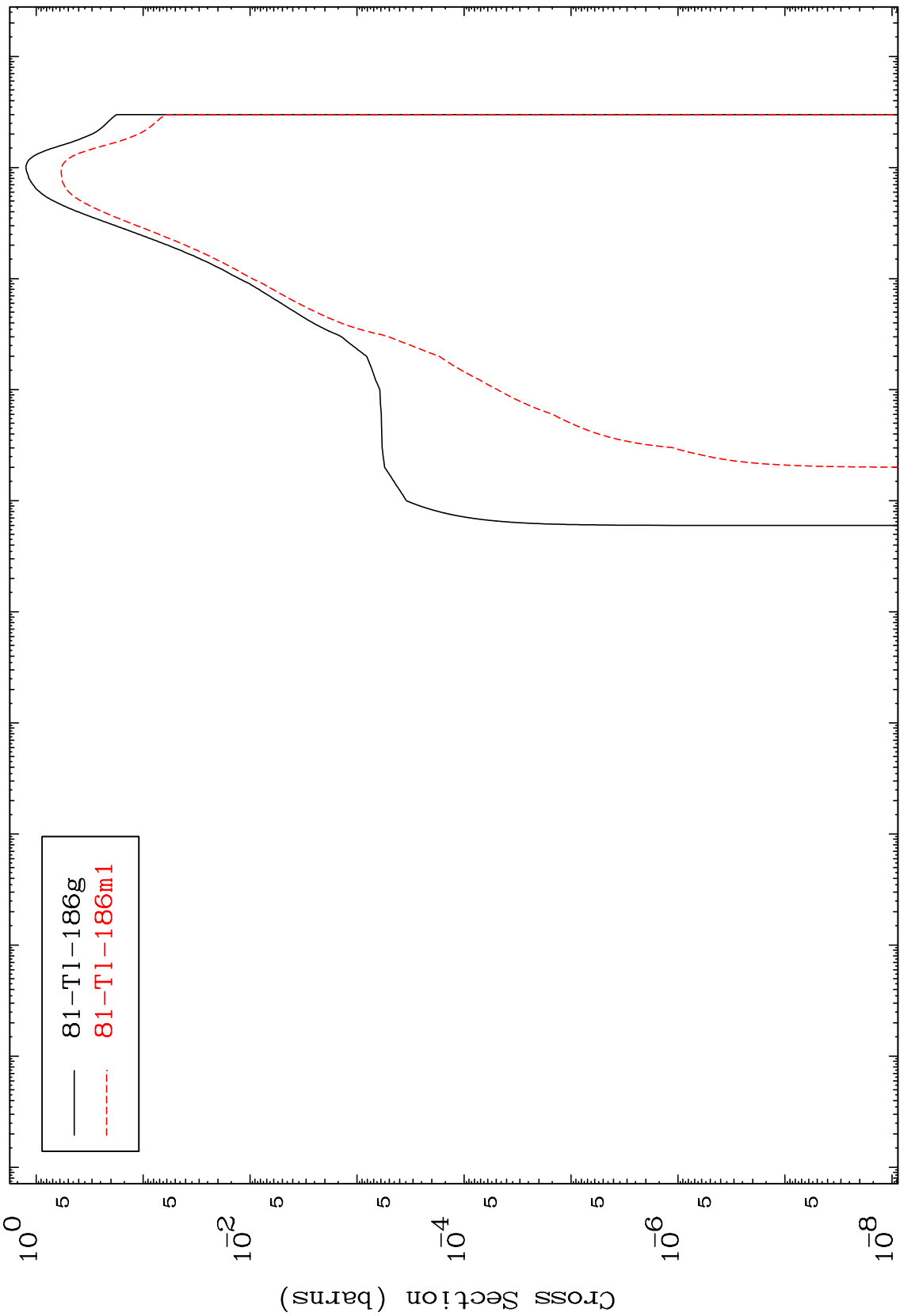
81-T1-186

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Inelastic

81-Tl-186

Radionuclide Production Cross Section



Incident Energy (MeV)

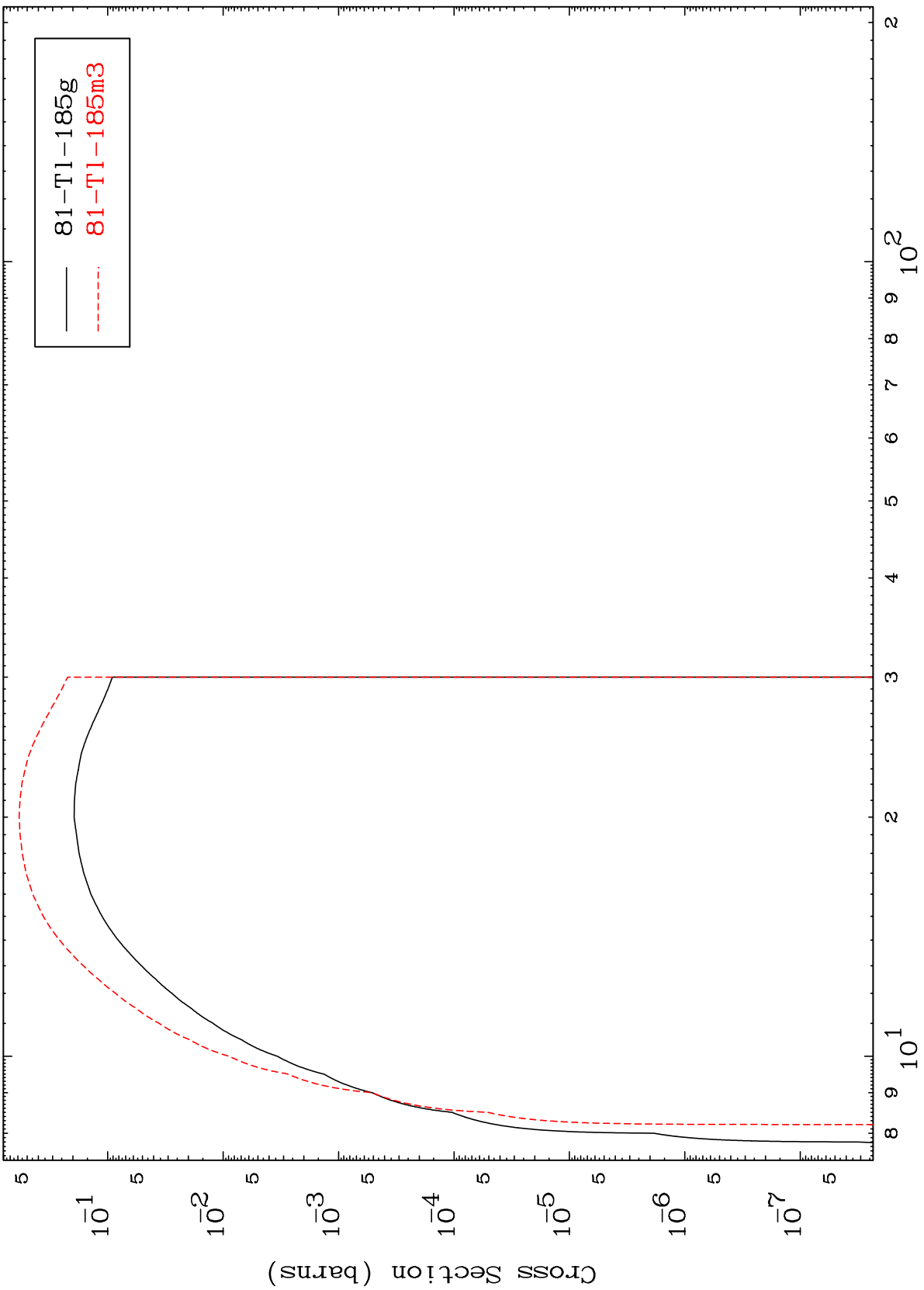
81-Tl-186

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81-Tl-186

(n,2n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

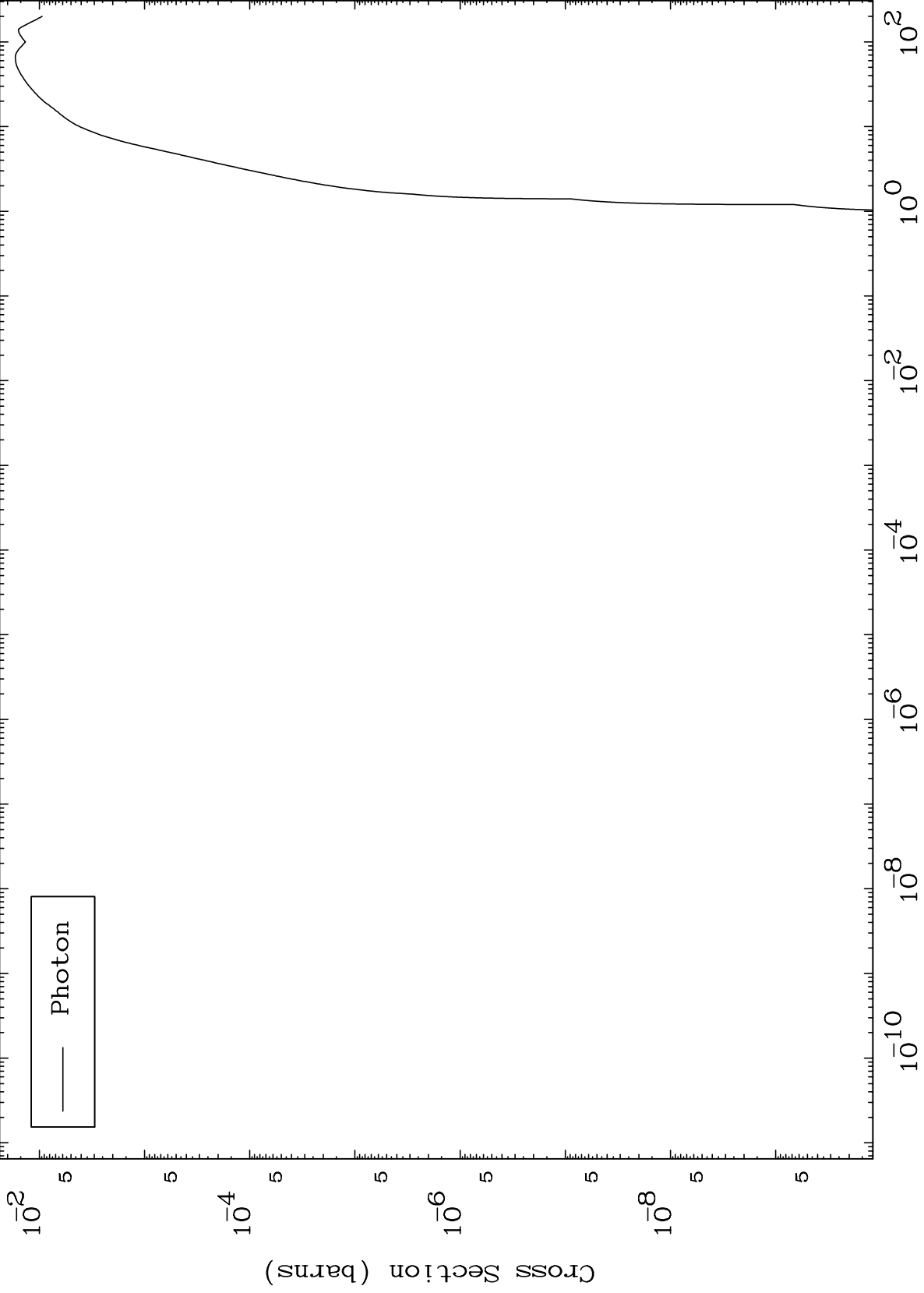
81-Tl-186

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Fission

81-Tl-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

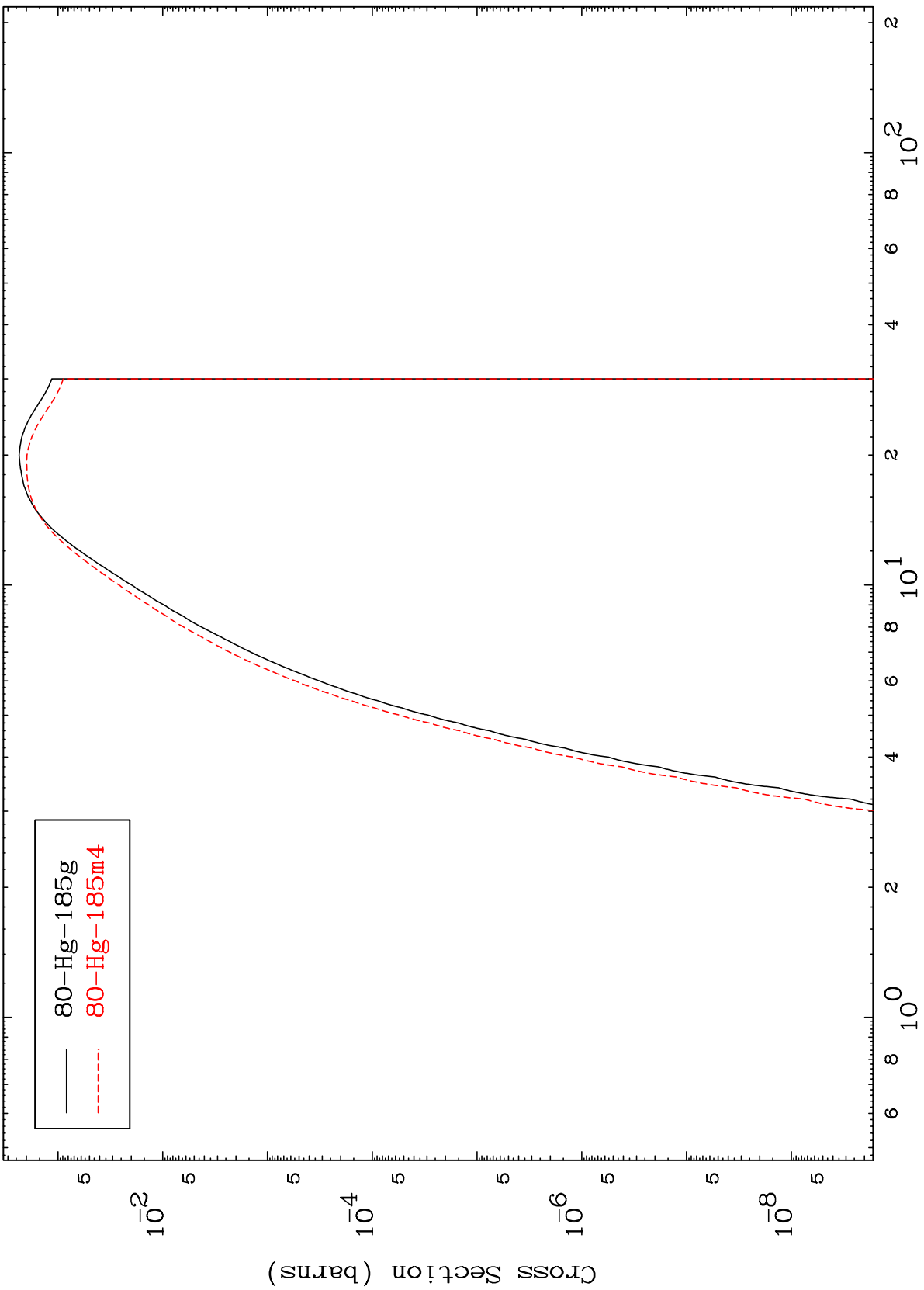
81-Tl-186

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(n,n') p

81-Tl-186

Radionuclide Production Cross Section



19

Incident Energy (MeV)

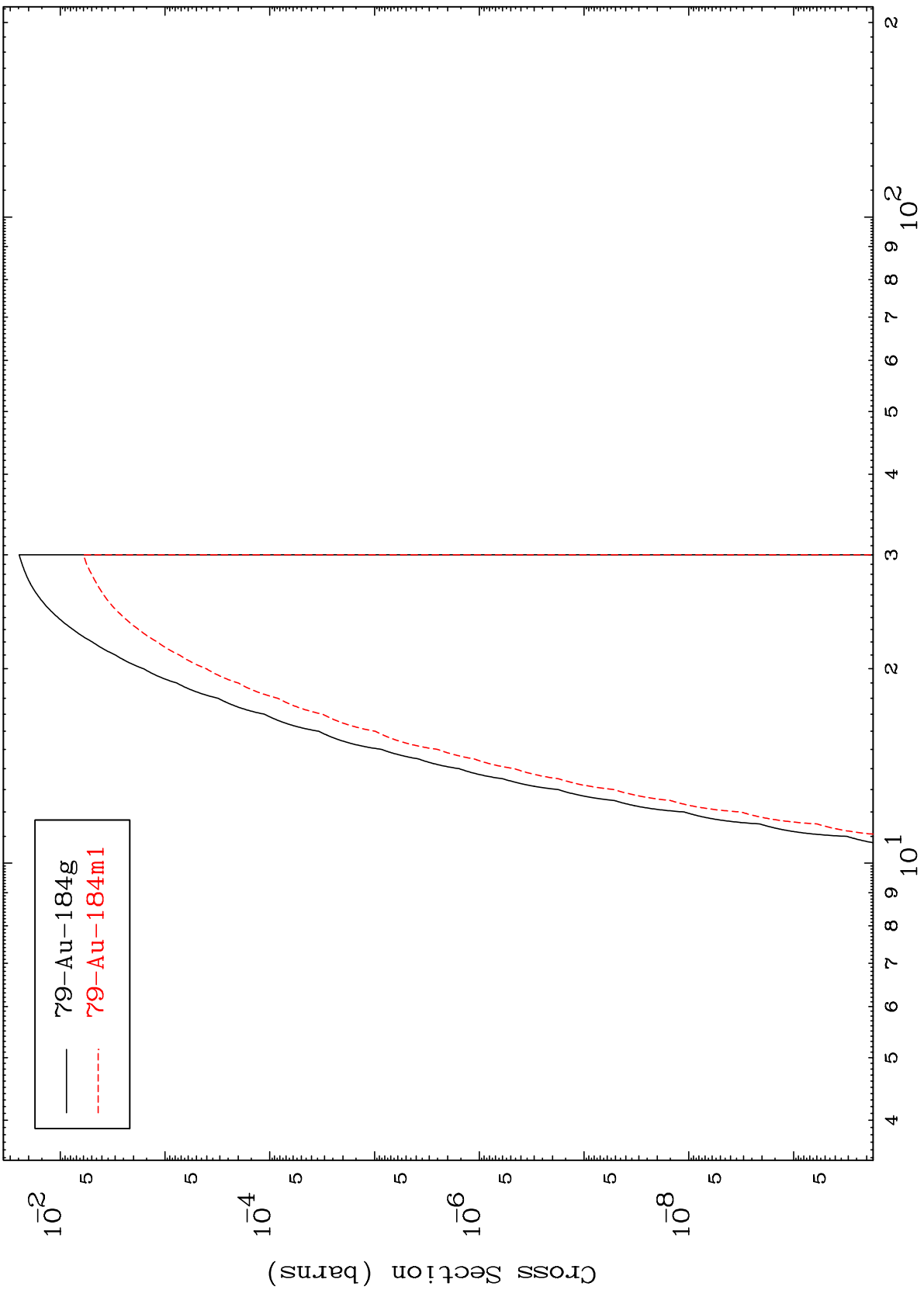
81-Tl-186

MAT 8075

(n,2n) p

81-Tl-186

Radionuclide Production Cross Section



20

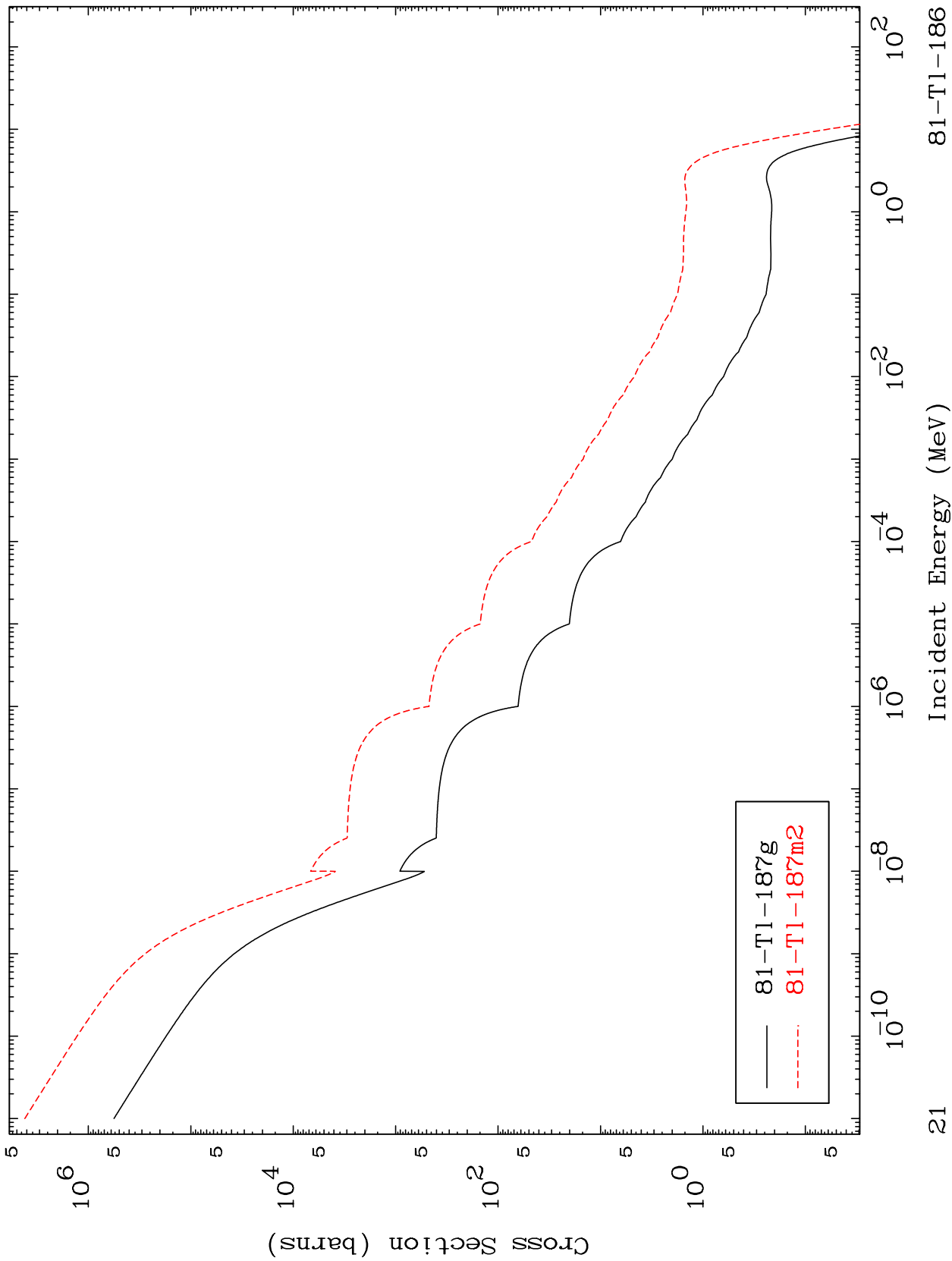
Incident Energy (MeV)

81-Tl-186

MAT 8075

81-Tl-186

(n, γ)
Radionuclide Production Cross Section

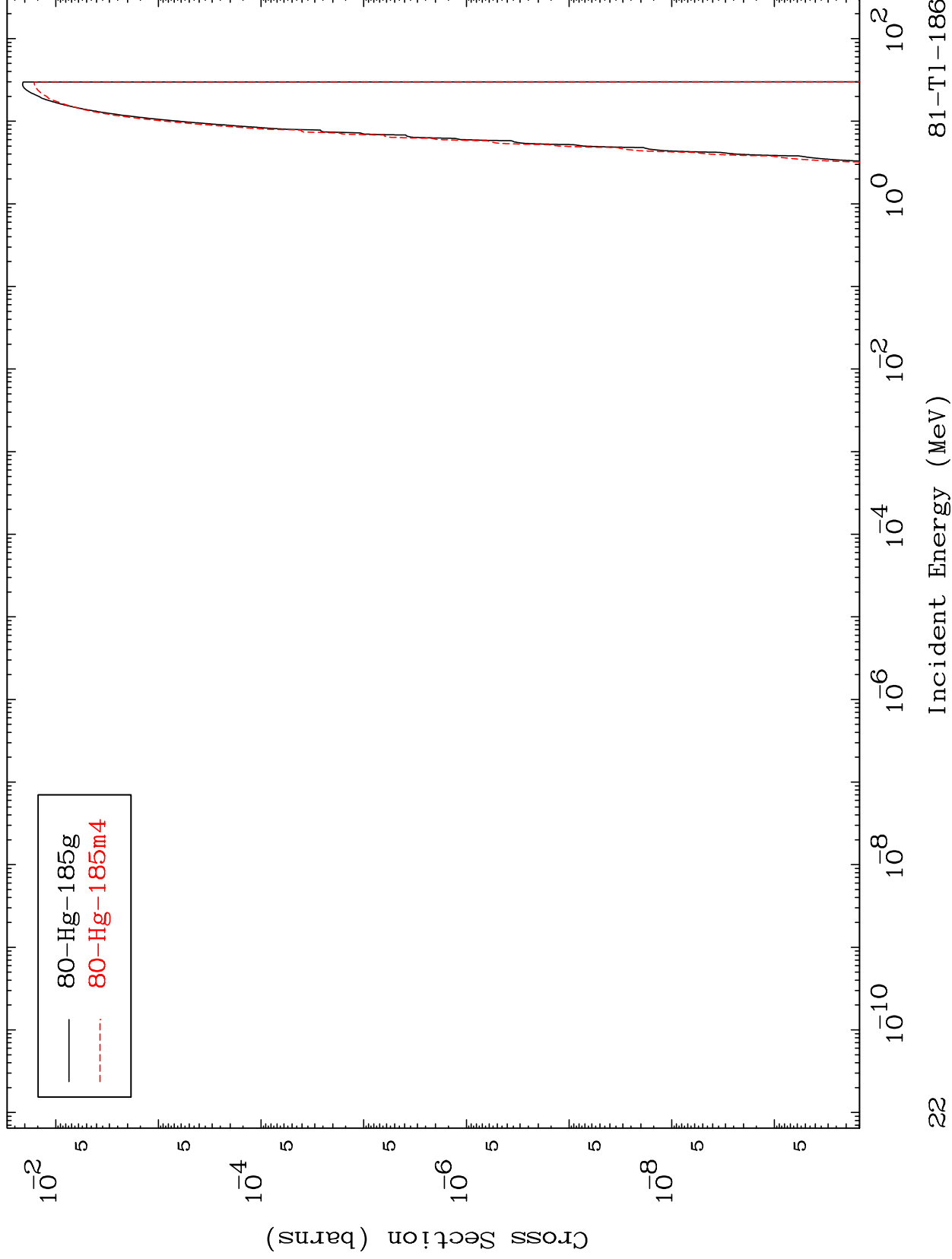


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(n,d)

81-Tl-186

Radionuclide Production Cross Section

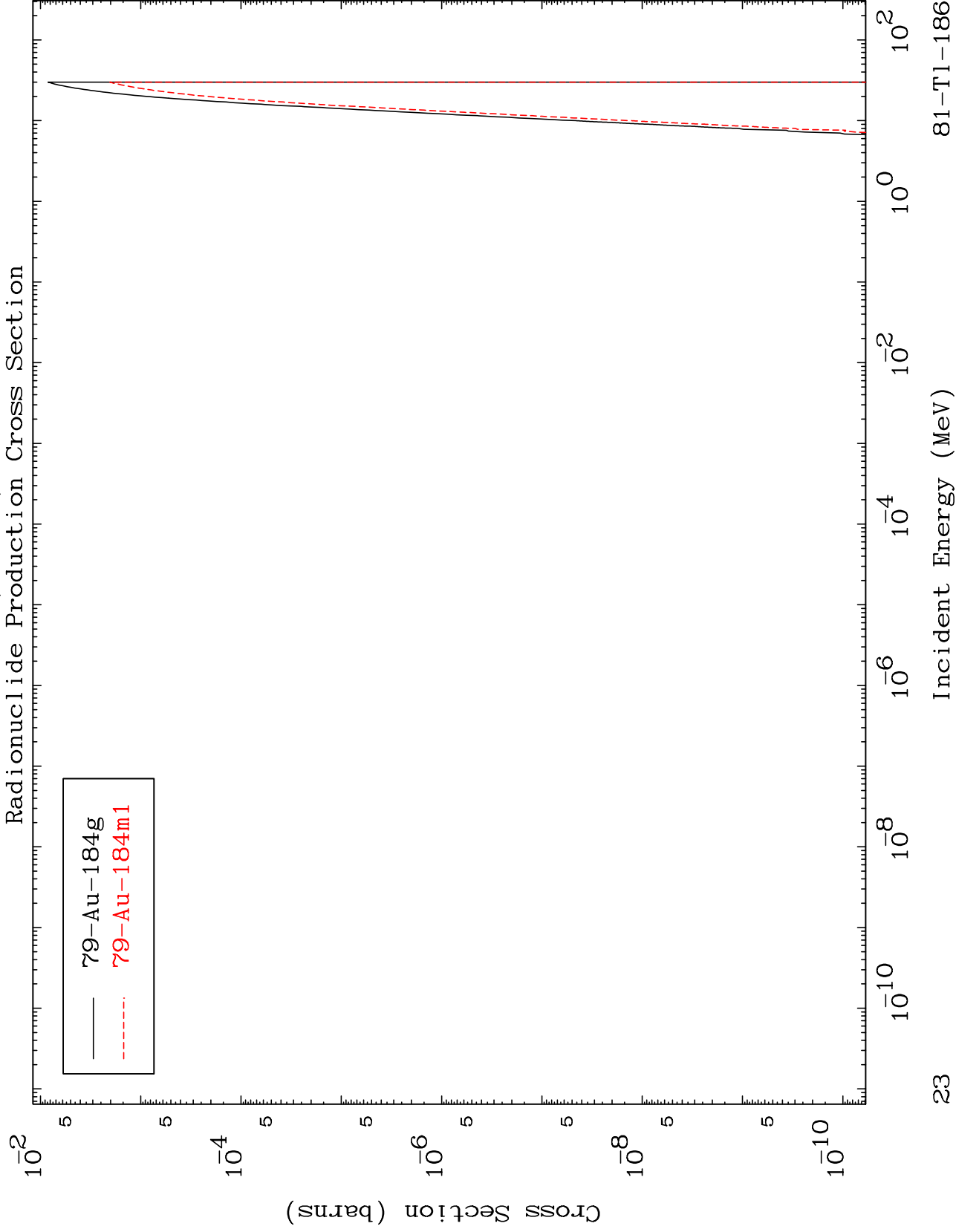


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(n,He-3)

81-Tl-186

Radionuclide Production Cross Section



Incident Energy (MeV)

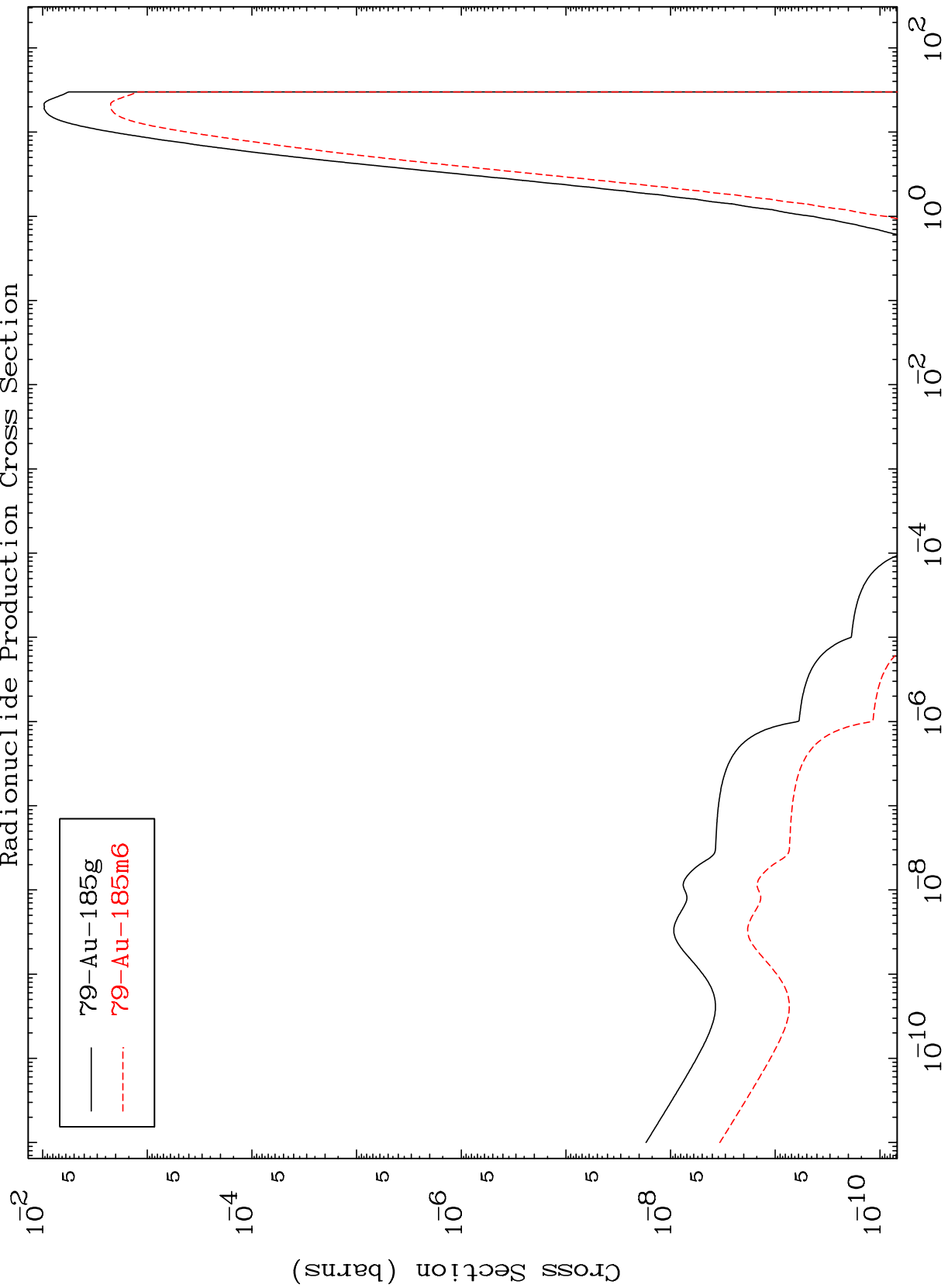
81-Tl-186

23

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81-Tl-186

Radionuclide Production Cross Section
(n,2p)



— 79-Au-185g
- - - 79-Au-185m6

81-Tl-186

Incident Energy (MeV)

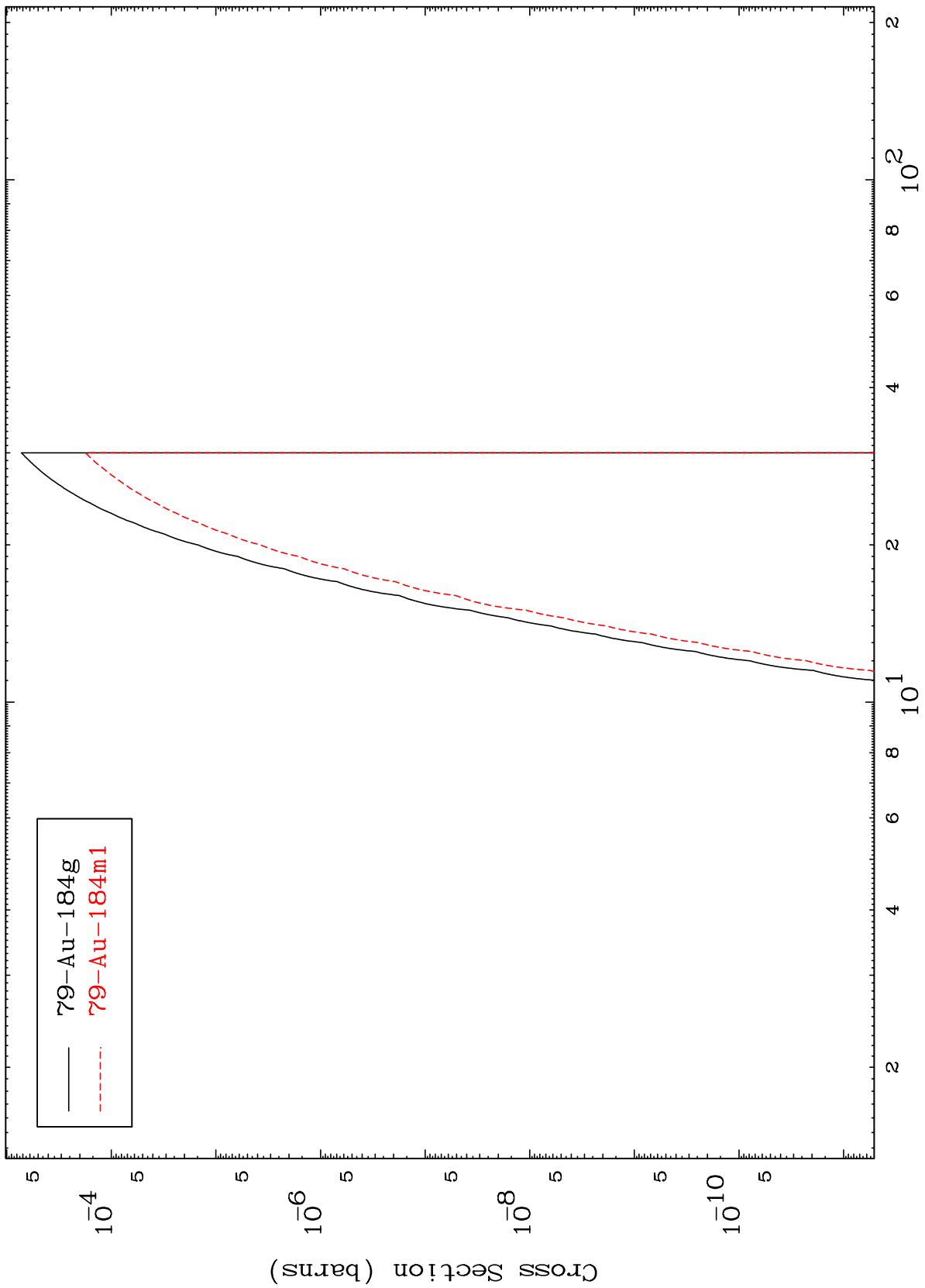
24

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(n,p) d

81-Tl-186

Radionuclide Production Cross Section



— 79-Au-184g
- - - 79-Au-184m1

25

Incident Energy (MeV)

81-Tl-186