

Program EVALPLOT
(Version 2015-2)

by

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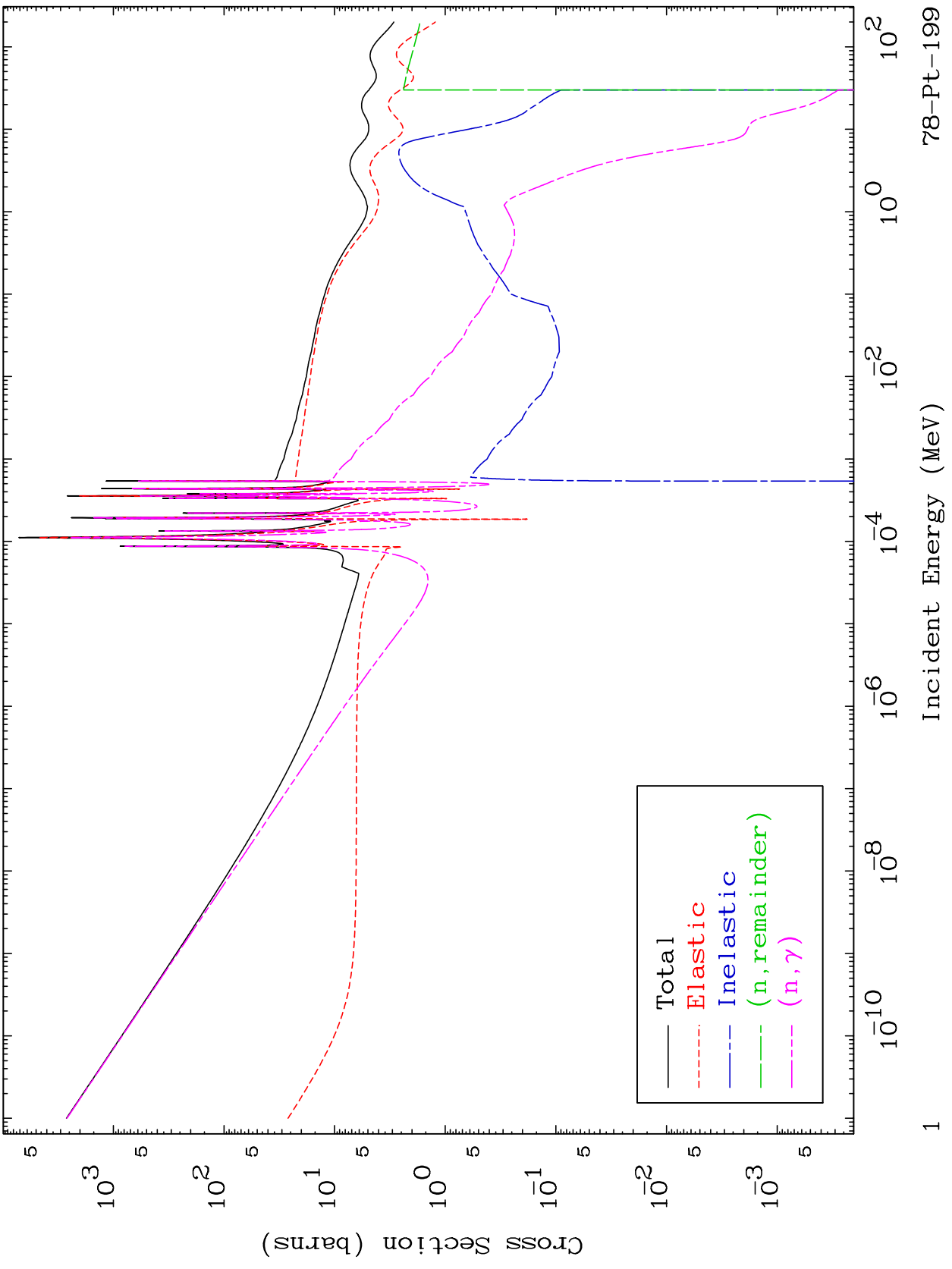
Press Mouse Button to Start

MAT 7853

Major

293 Kelvin Cross Sections

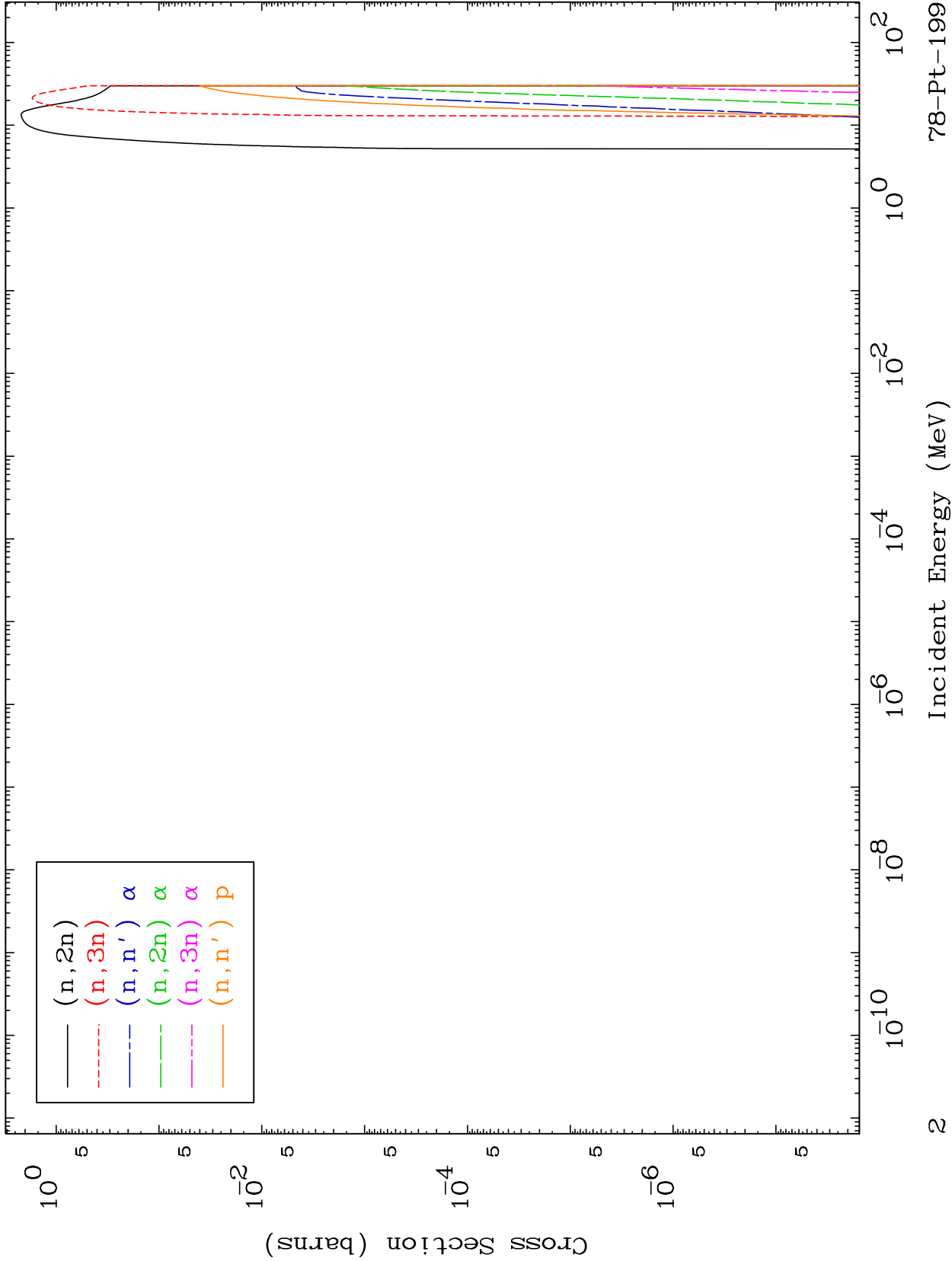
78-Pt-199

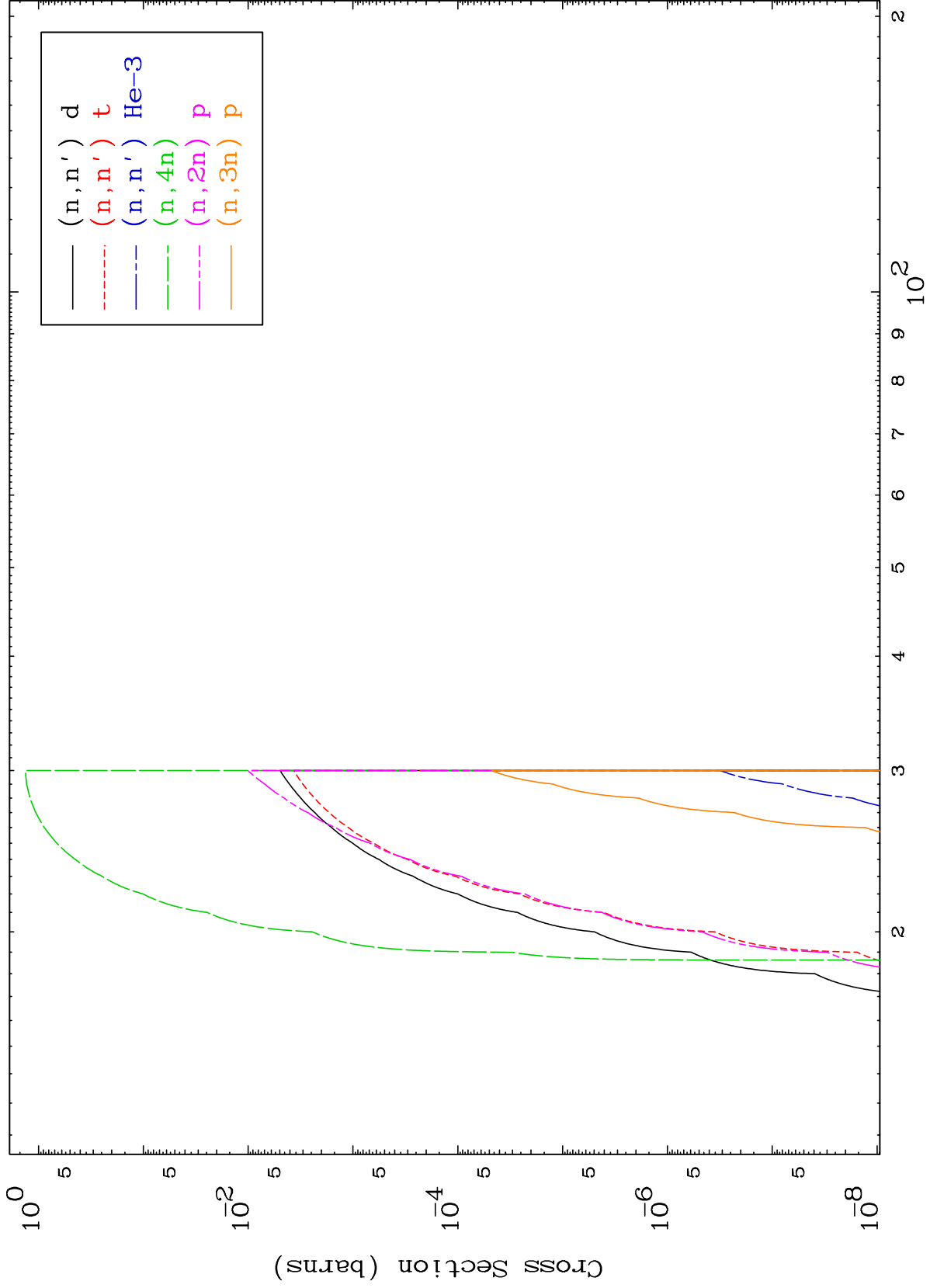


MAT 7853

Neutron Production
293 Kelvin Cross Sections

78-Pt-199

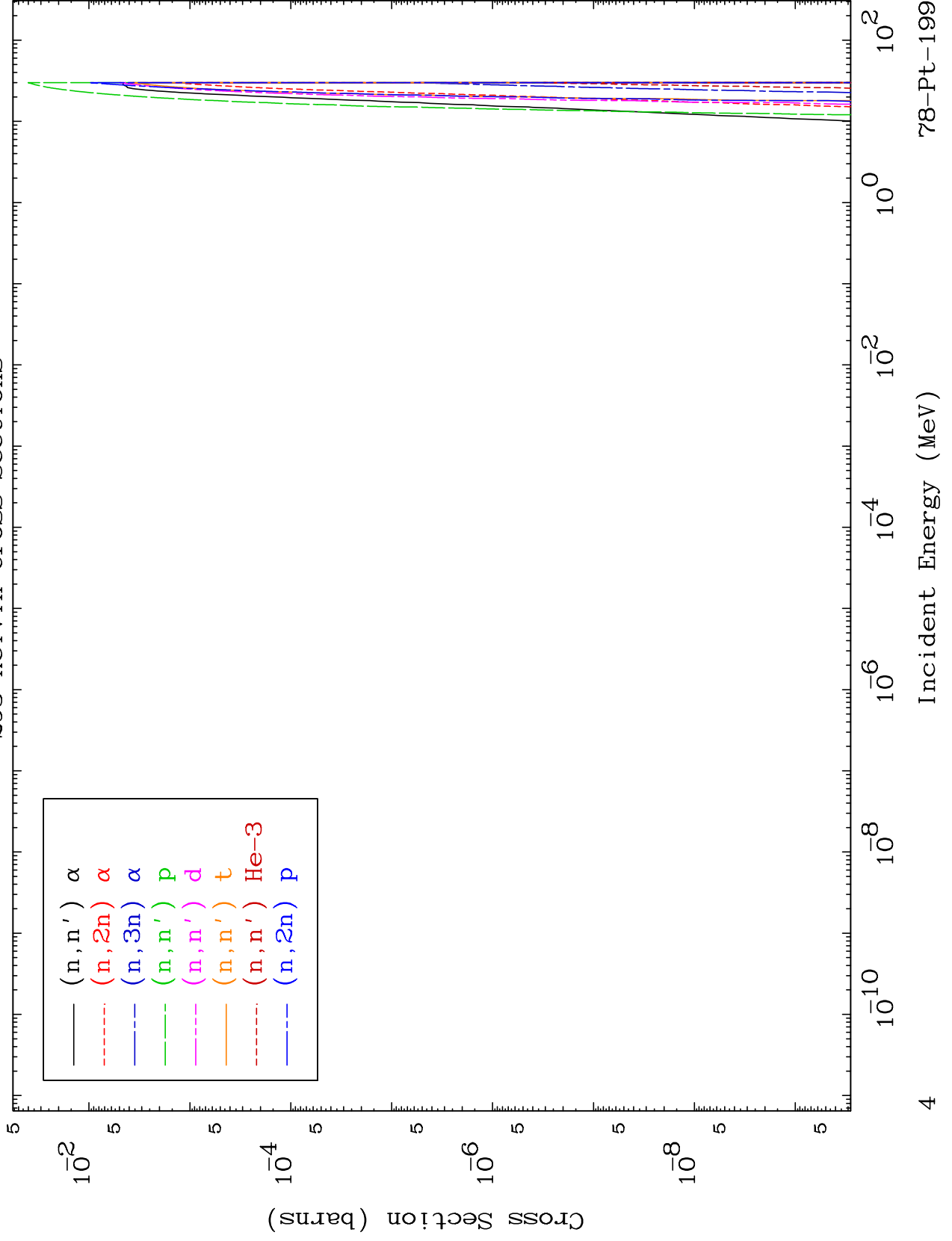




MAT 7853

Charged Particle
293 Kelvin Cross Sections

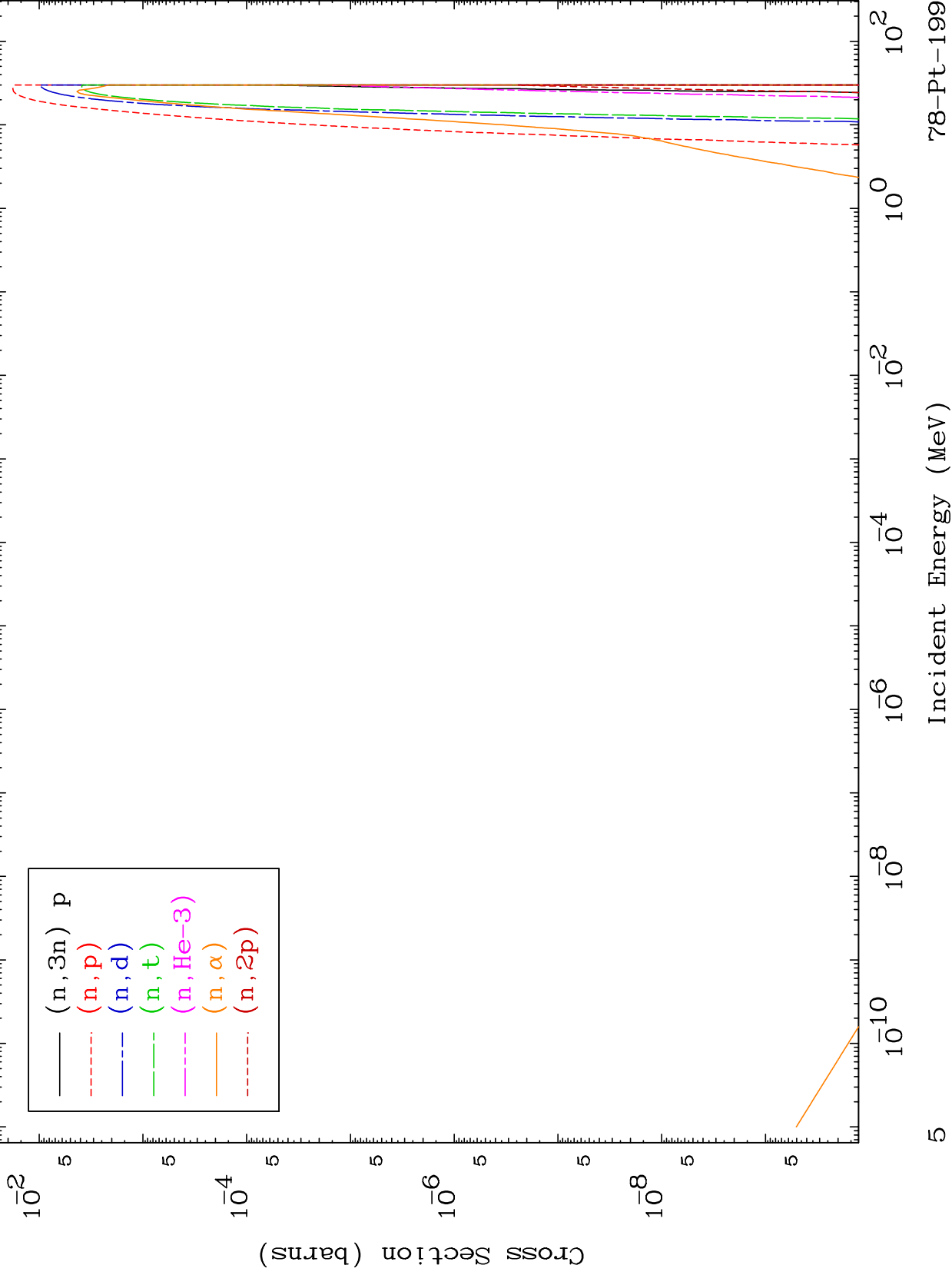
78-Pt-199

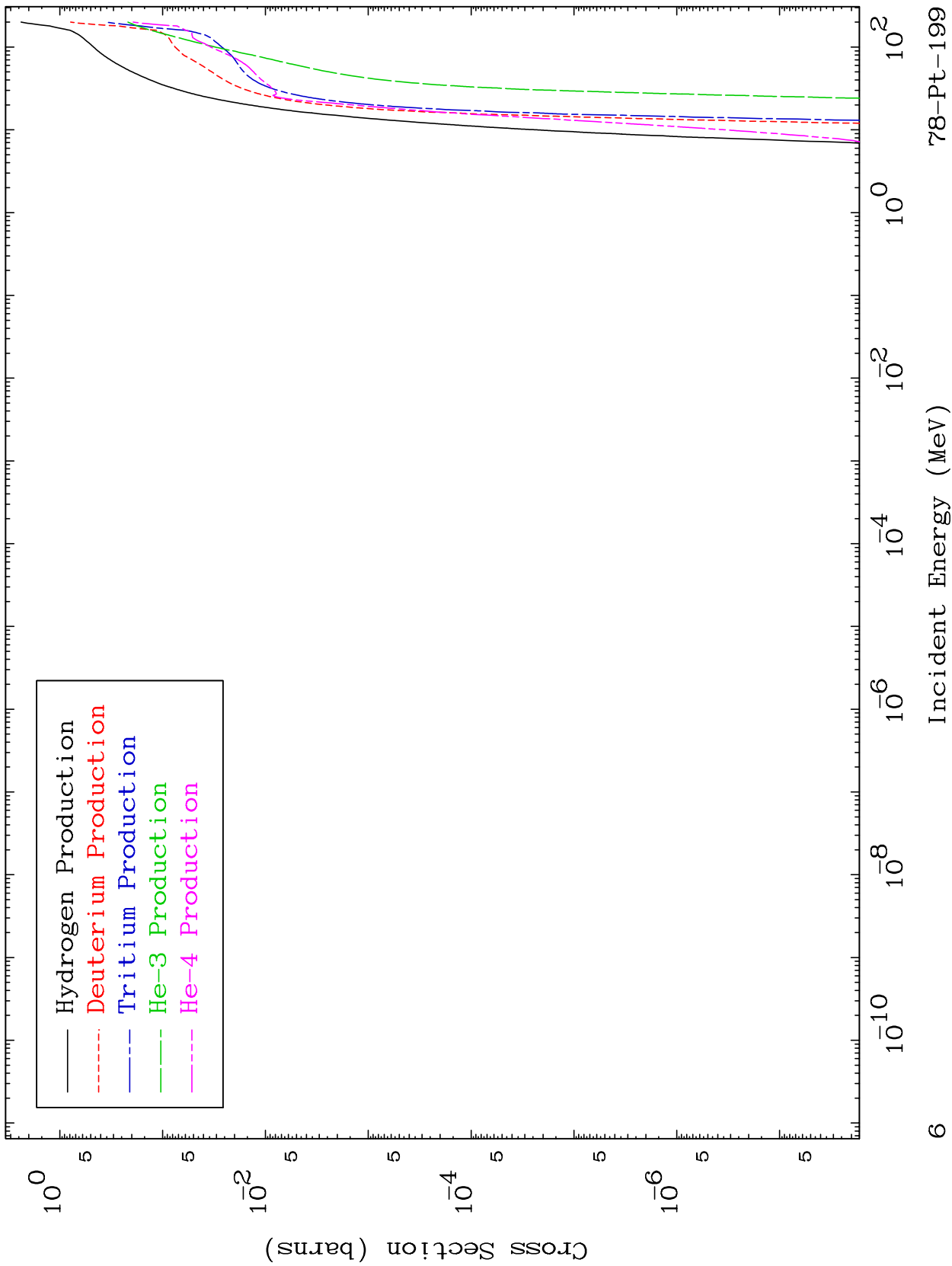


MAT 7853

Charged Particle
293 Kelvin Cross Sections

78-Pt-199

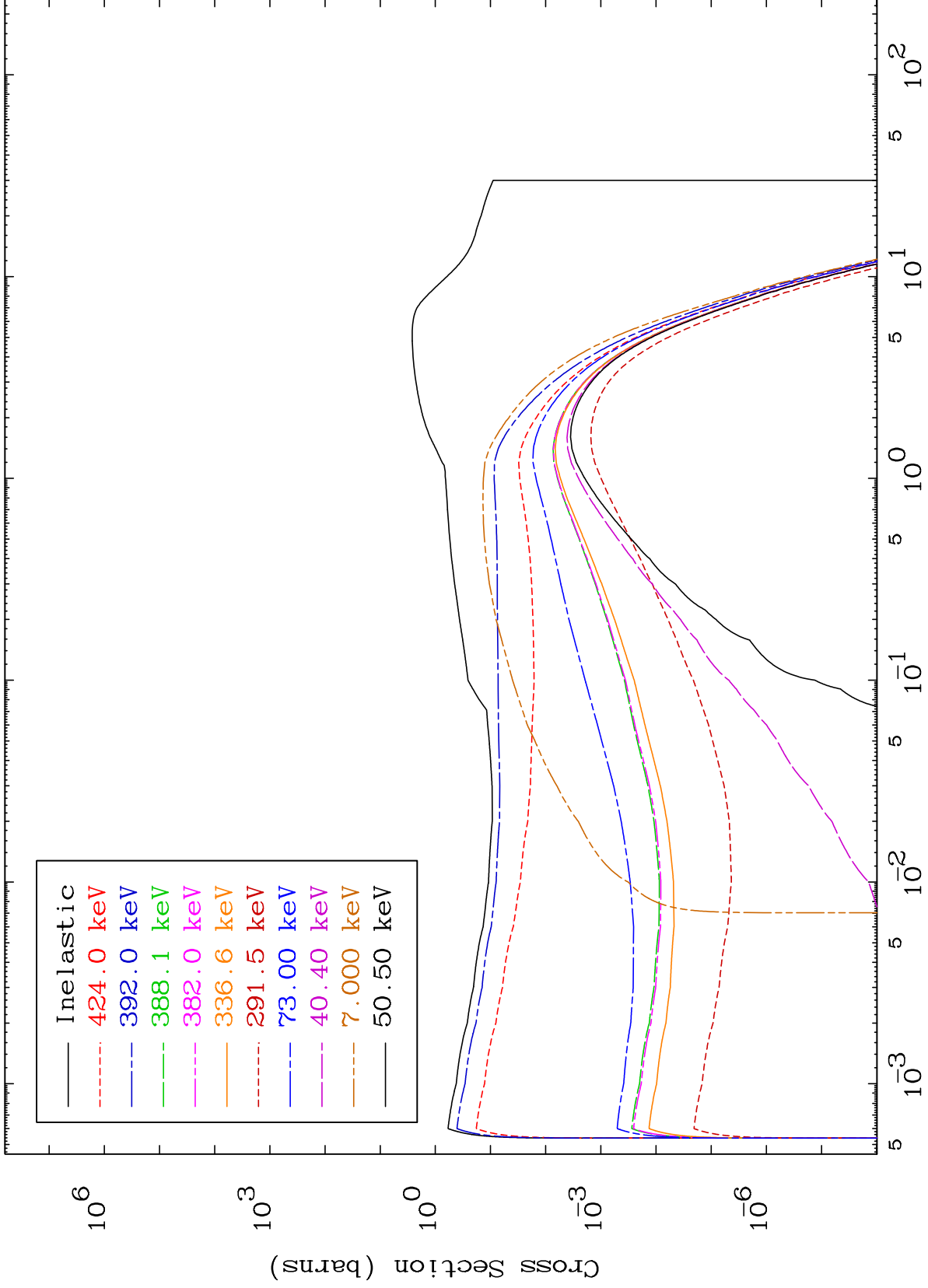




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(n,n') Level
293 Kelvin Cross Sections

78-Pt-199



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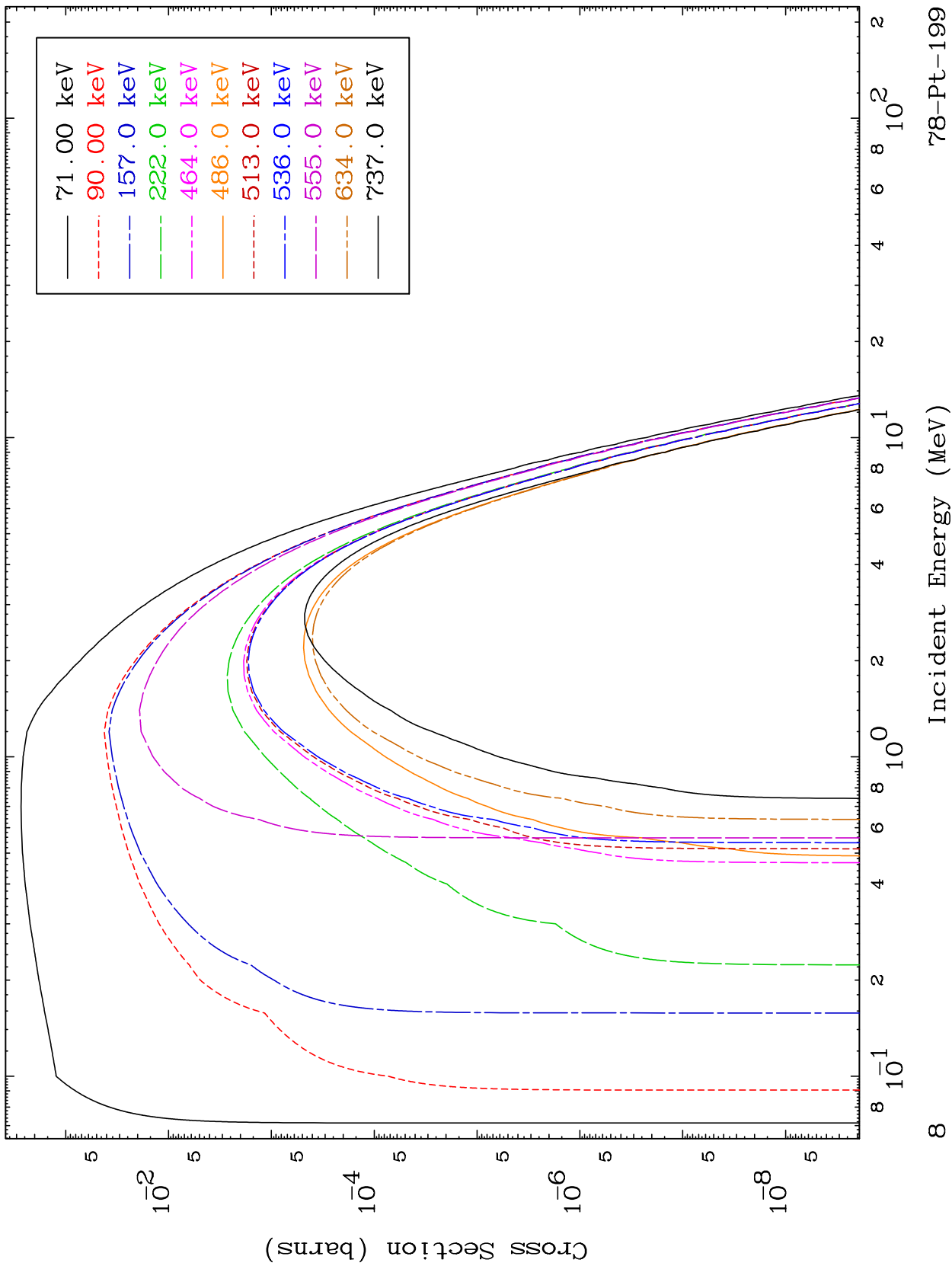
Incident Energy (MeV)

78-Pt-199

MAT 7853

(n,n') Level
293 Kelvin Cross Sections

78-Pt-199



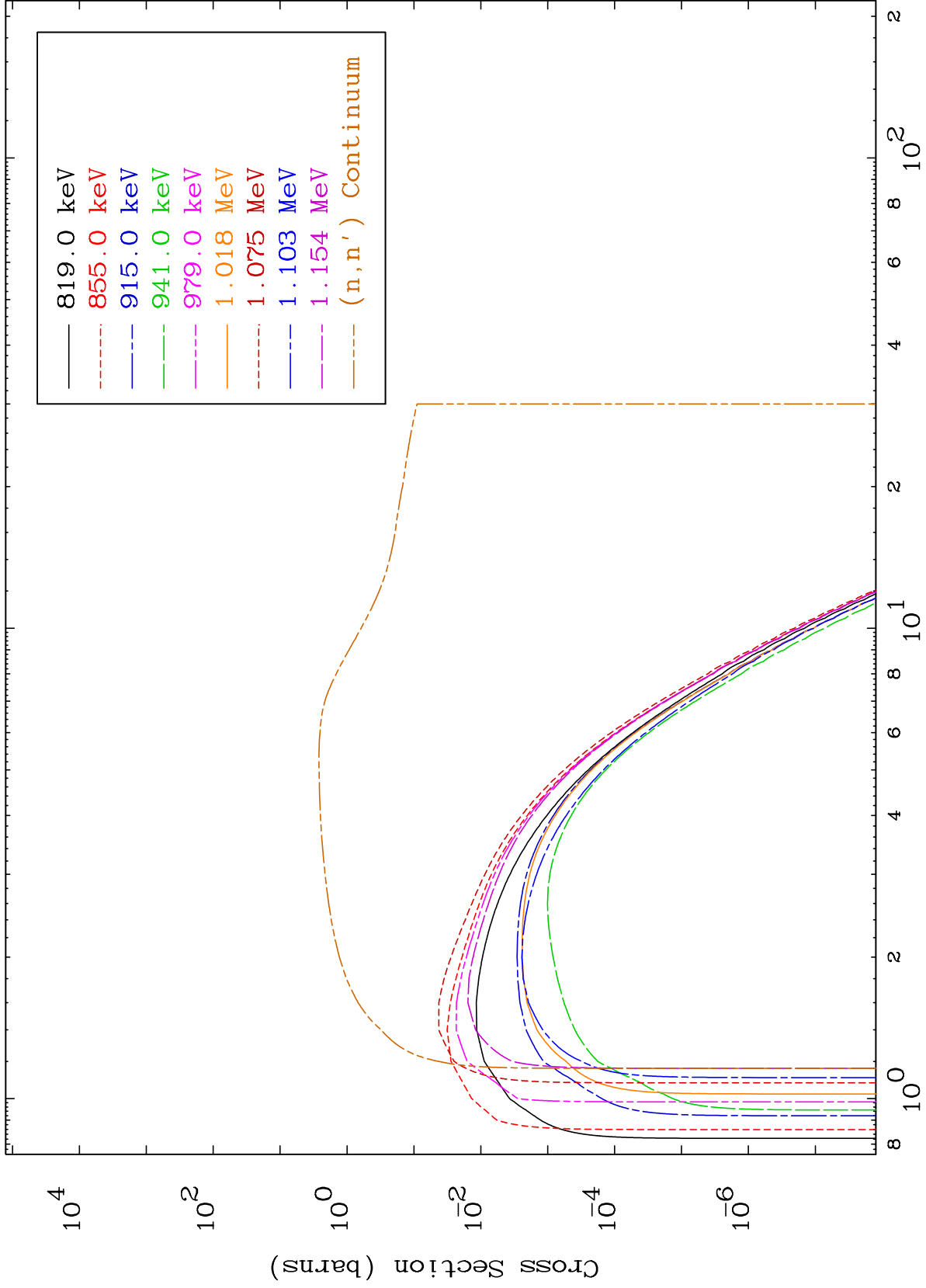
8

78-Pt-199

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(n,n') Level
293 Kelvin Cross Sections

78-Pt-199



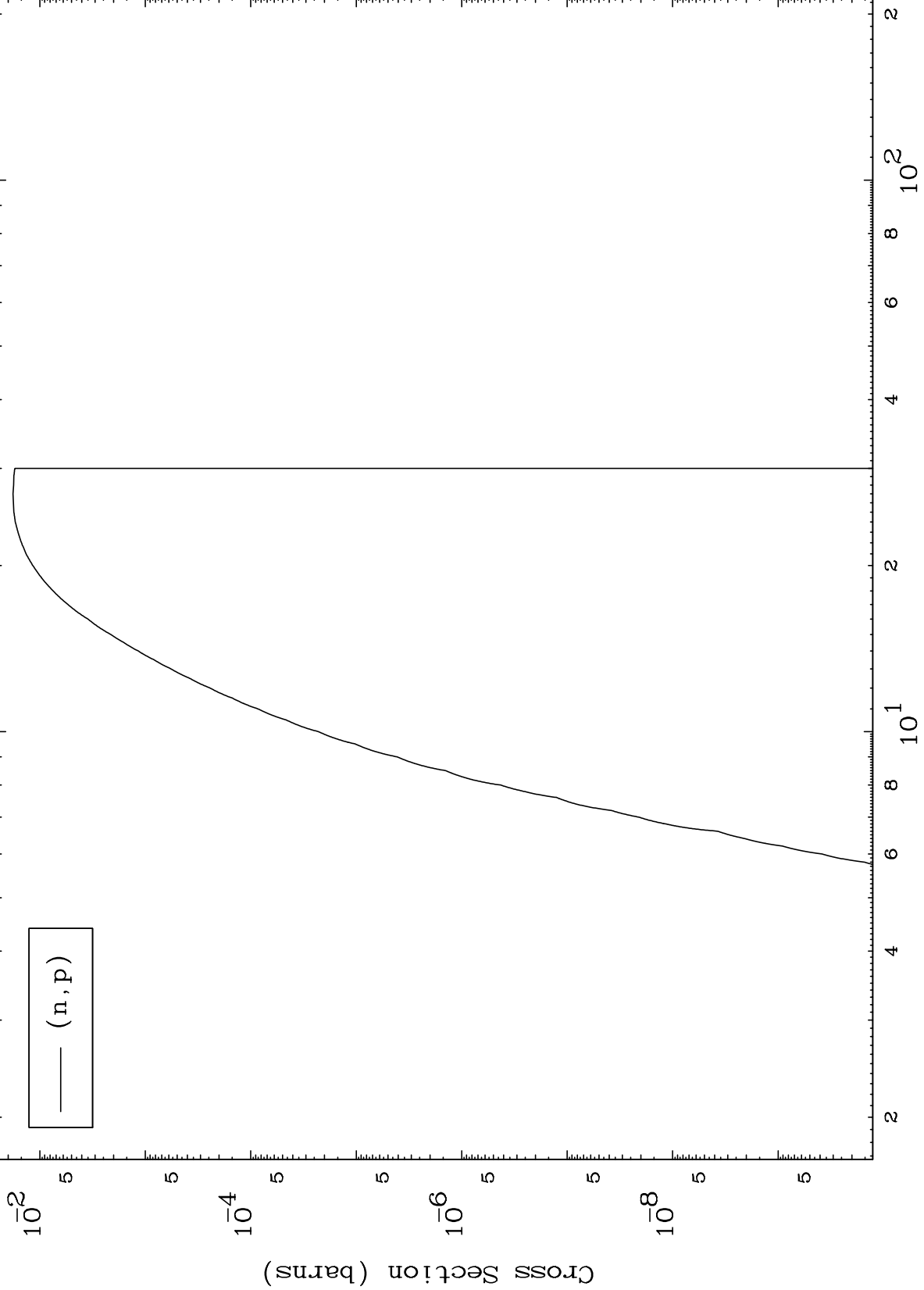
Incident Energy (MeV)

78-Pt-199

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(n,p) Levels
293 Kelvin Cross Sections

78-Pt-199



10

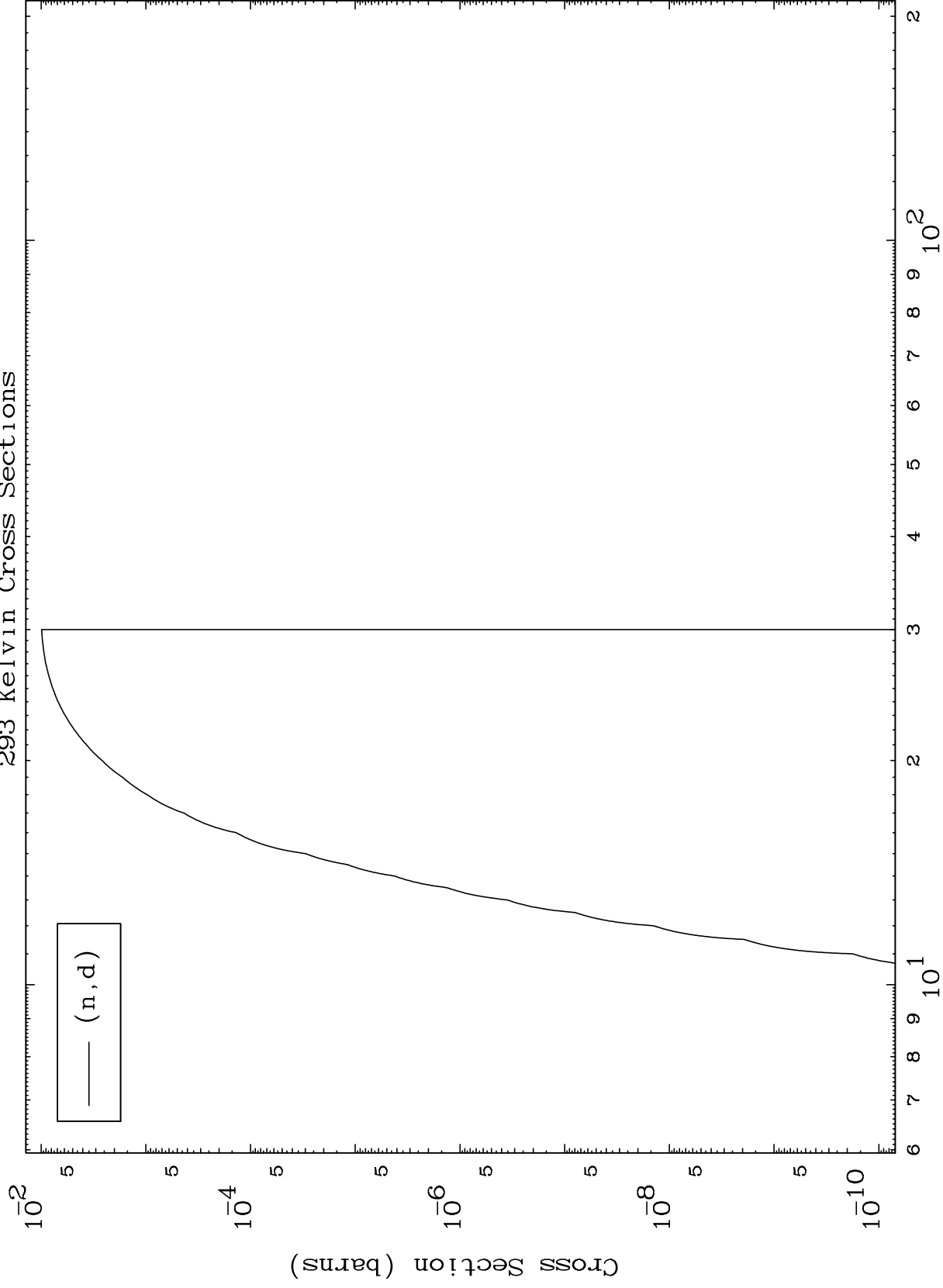
Incident Energy (MeV)

78-Pt-199

MAT 7853

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-199



11

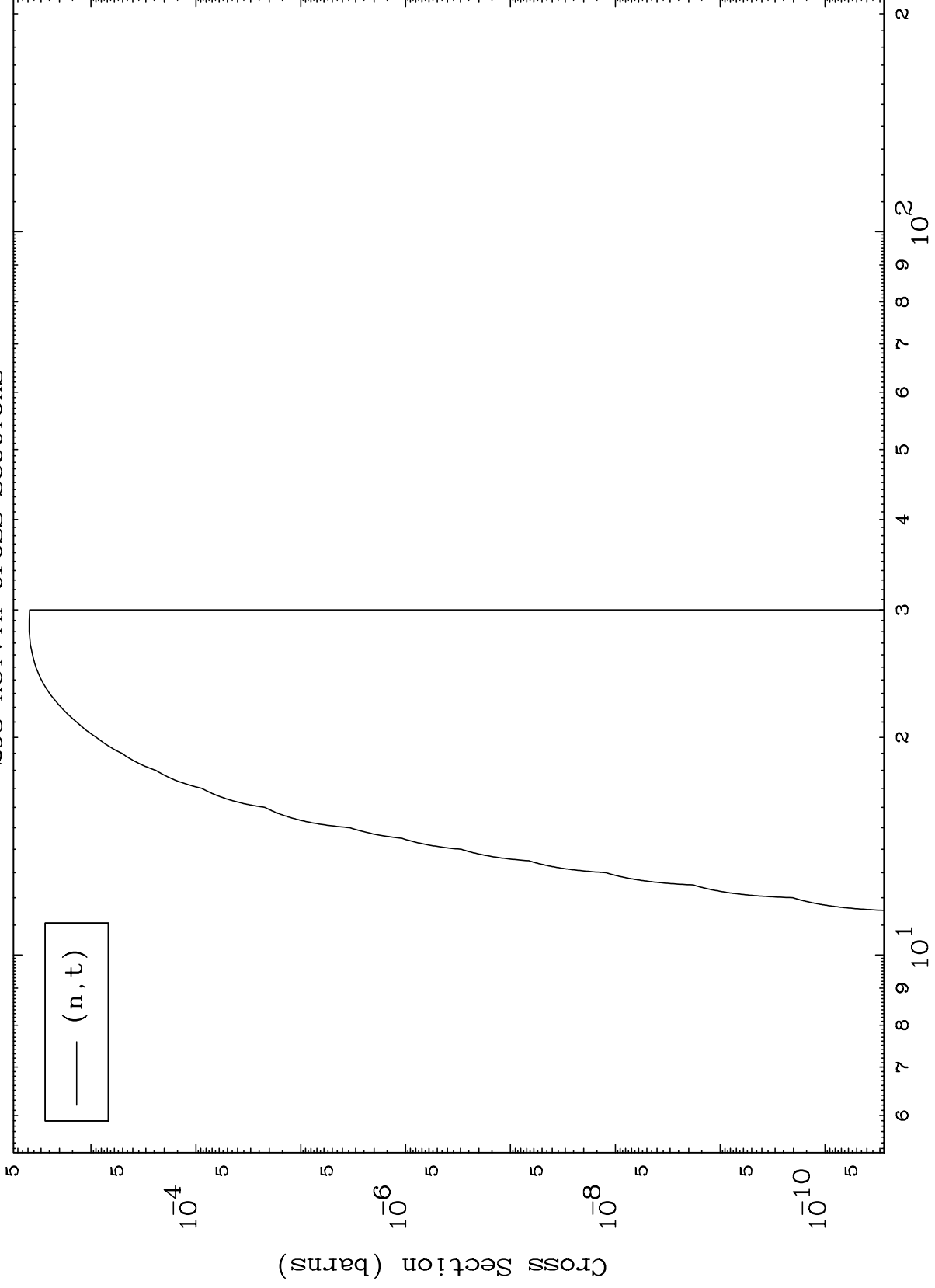
Incident Energy (MeV)

78-Pt-199

MAT 7853

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-199



12

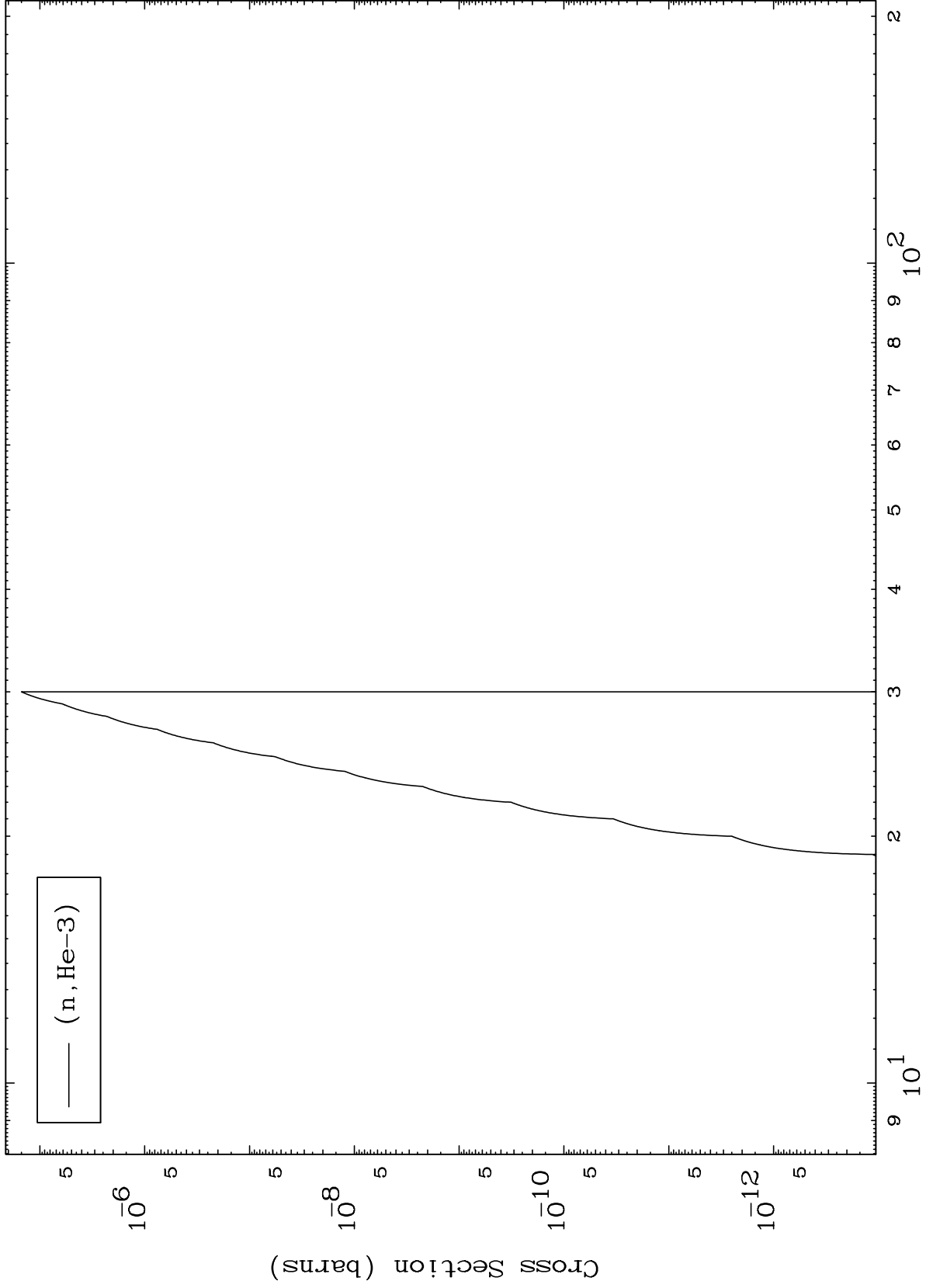
Incident Energy (MeV)

78-Pt-199

MAT 7853

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-199



13

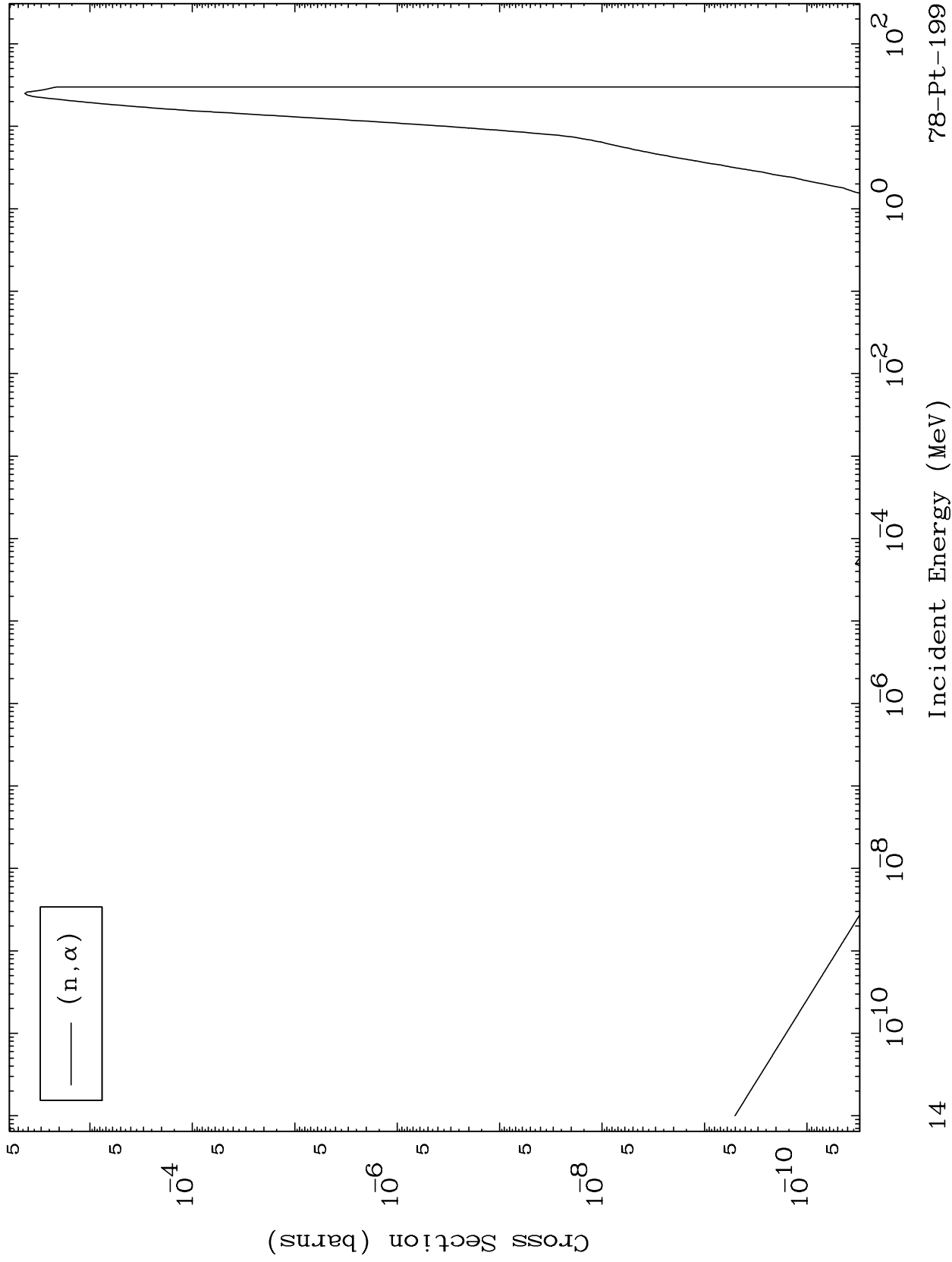
Incident Energy (MeV)

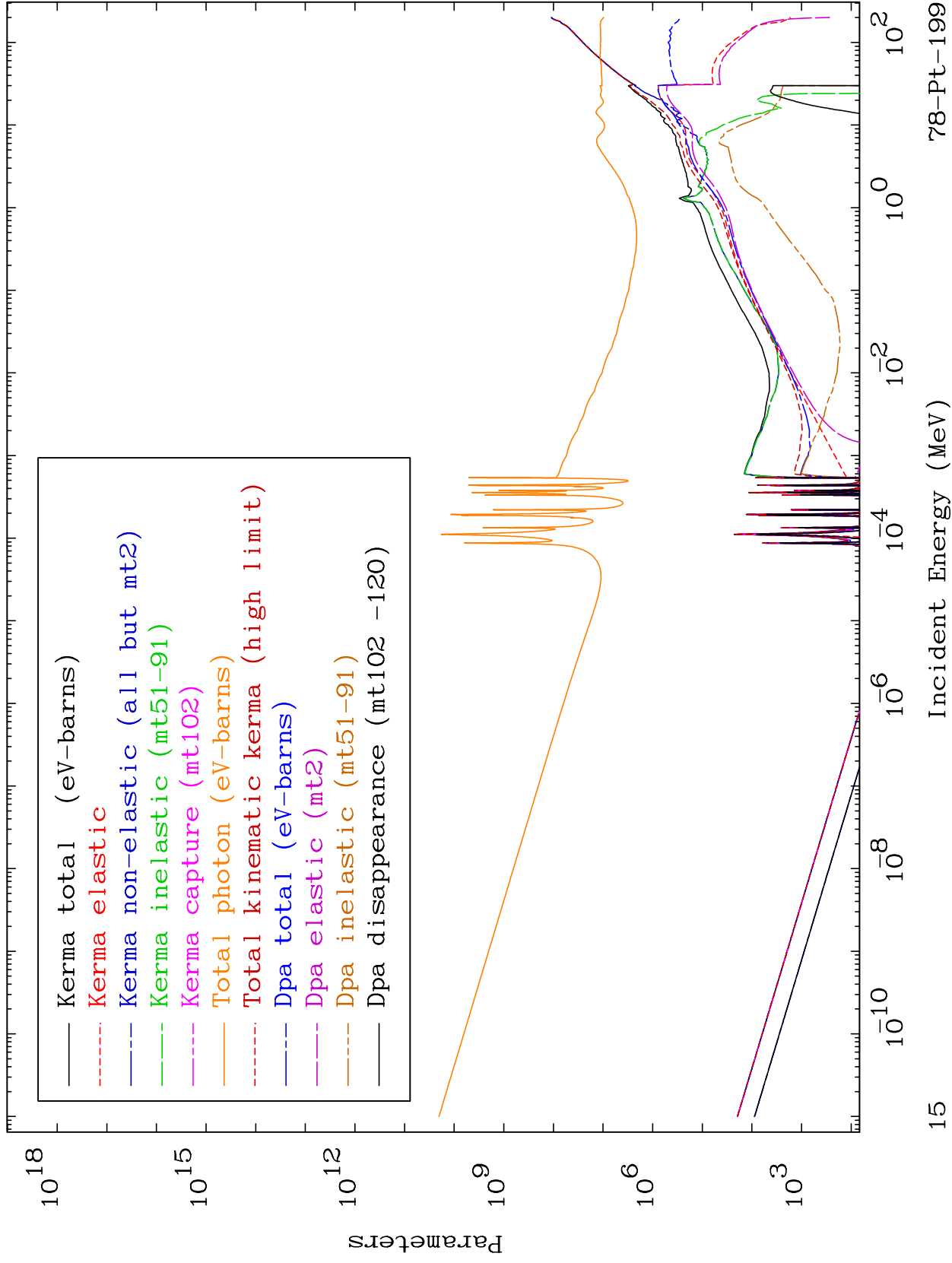
78-Pt-199

MAT 7853

(n, α) Levels
293 Kelvin Cross Sections

78-Pt-199

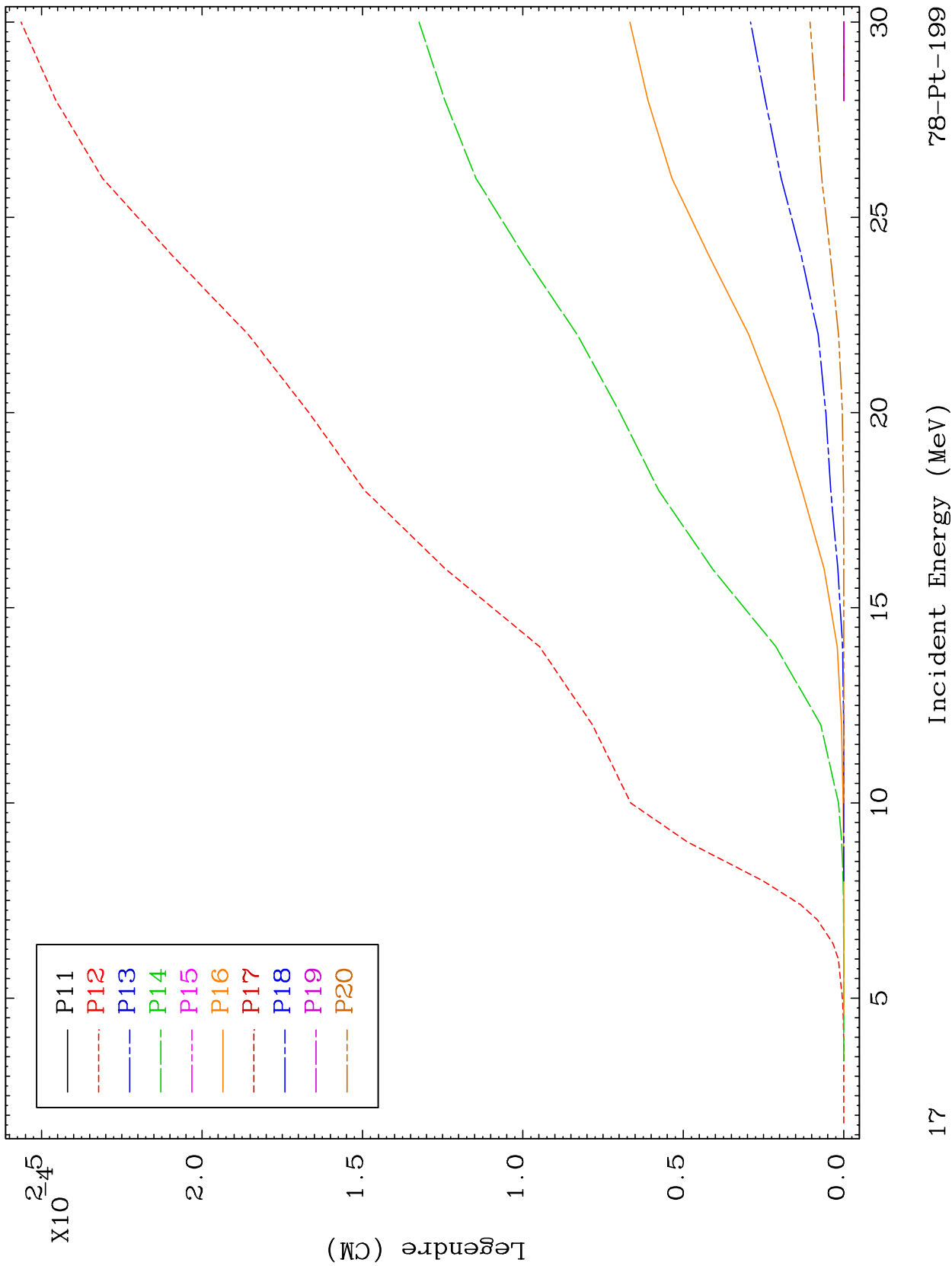




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Elastic
Legendre Coefficients

78-Pt-199



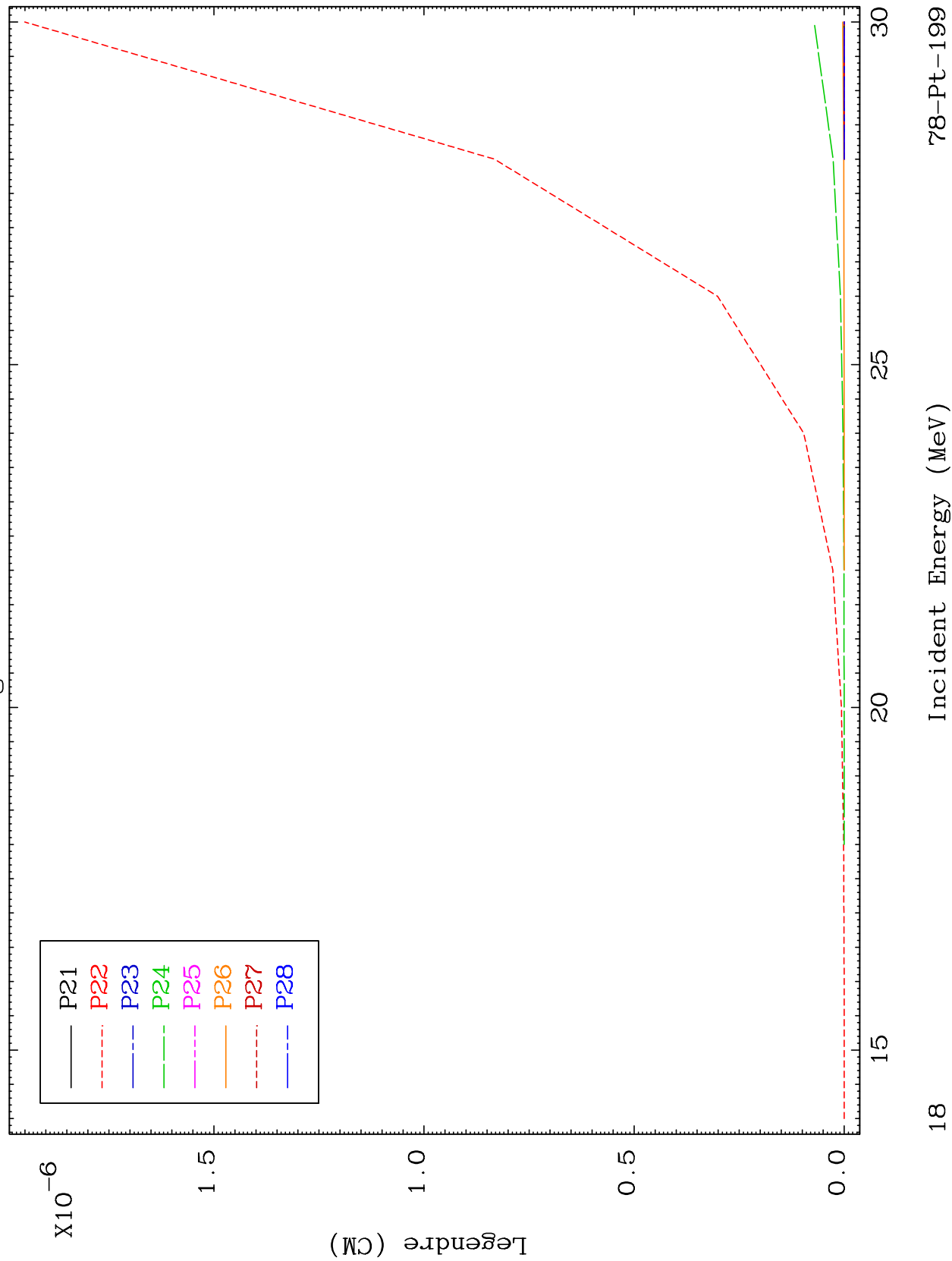
17

78-Pt-199

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Elastic
Legendre Coefficients

78-Pt-199



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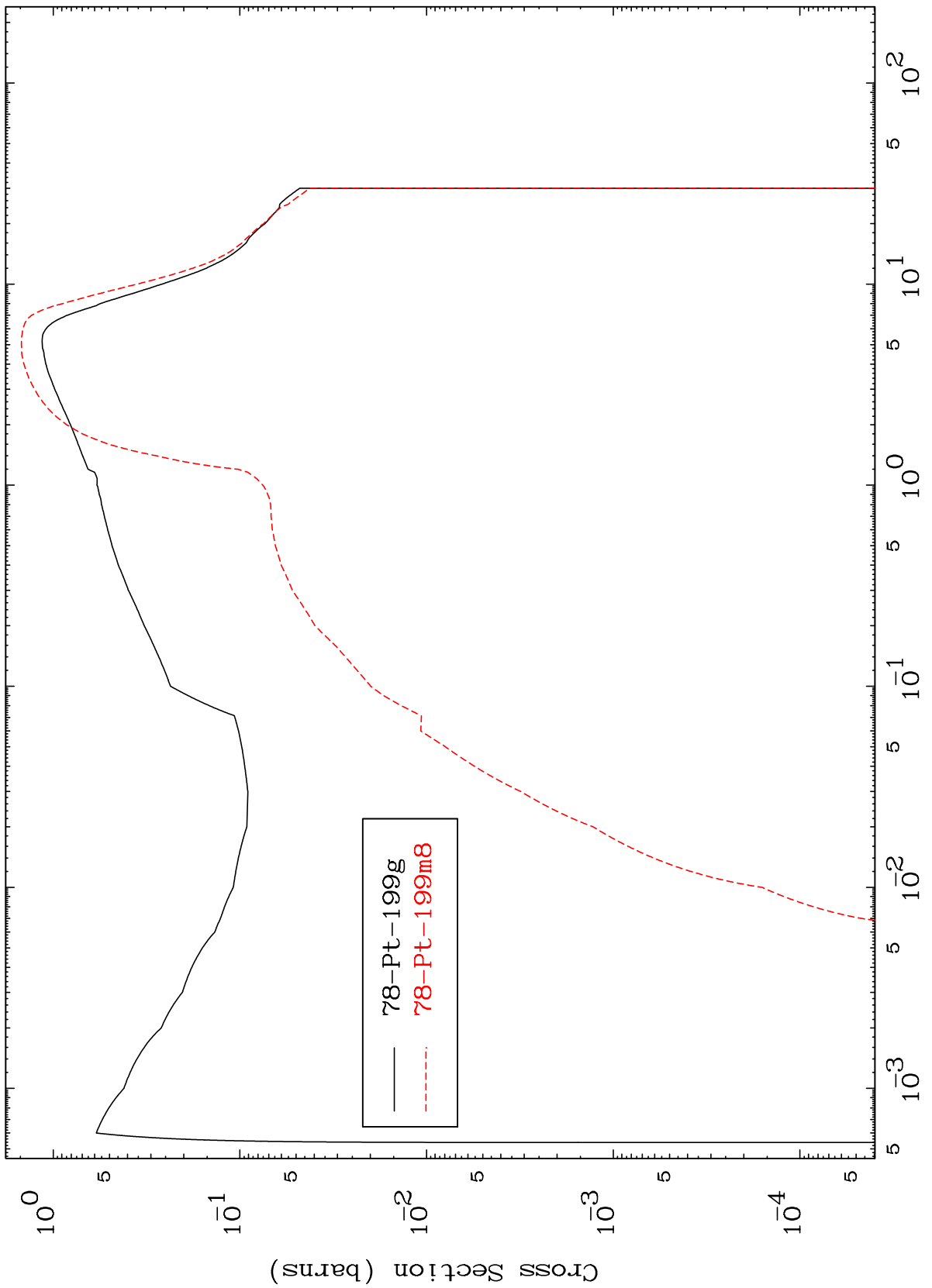
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

Inelastic
Radionuclide Production Cross Section



78-Pt-199

Incident Energy (MeV)

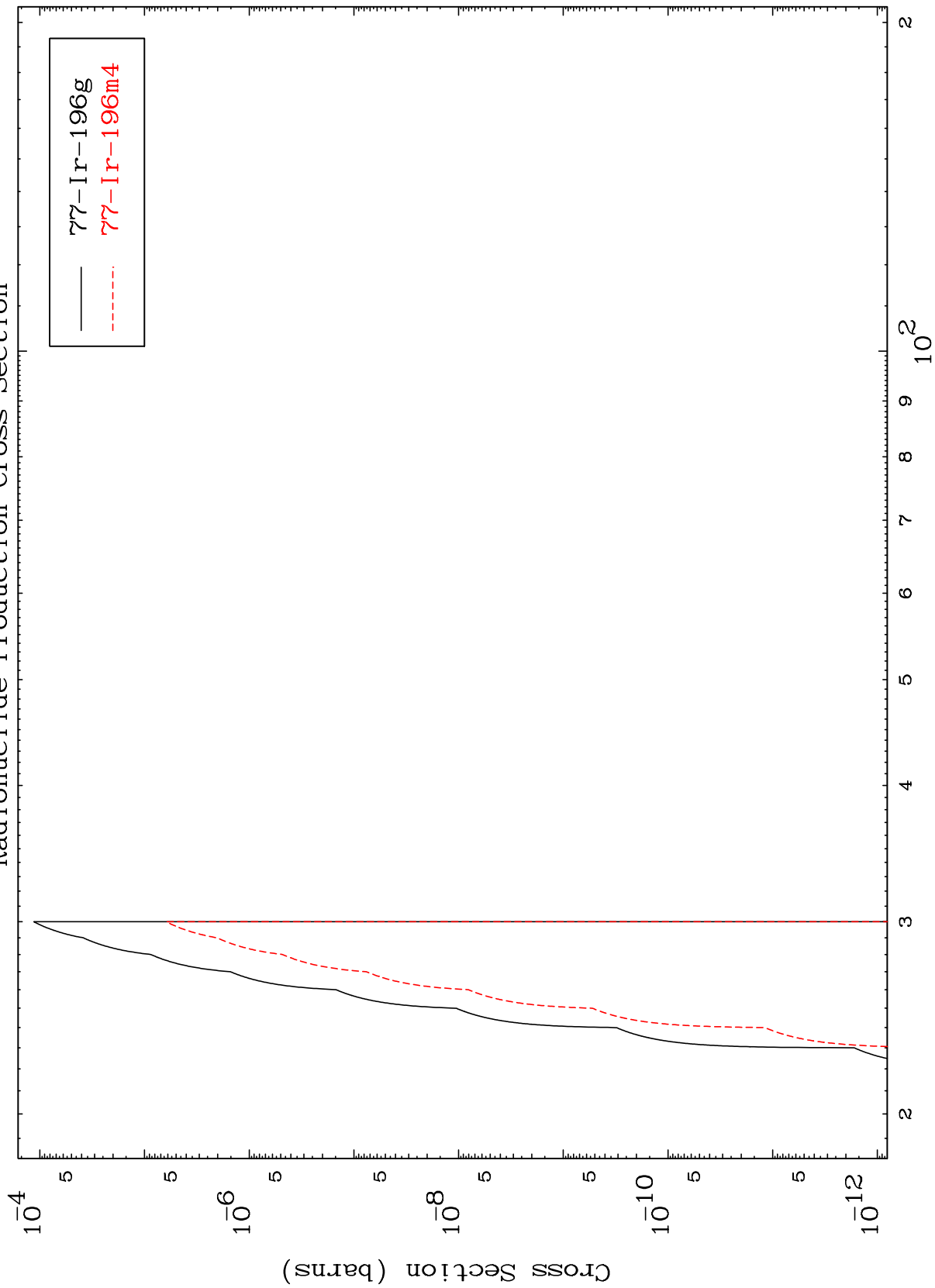
19

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(n,2n) d

78-Pt-199

Radionuclide Production Cross Section



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Incident Energy (MeV)

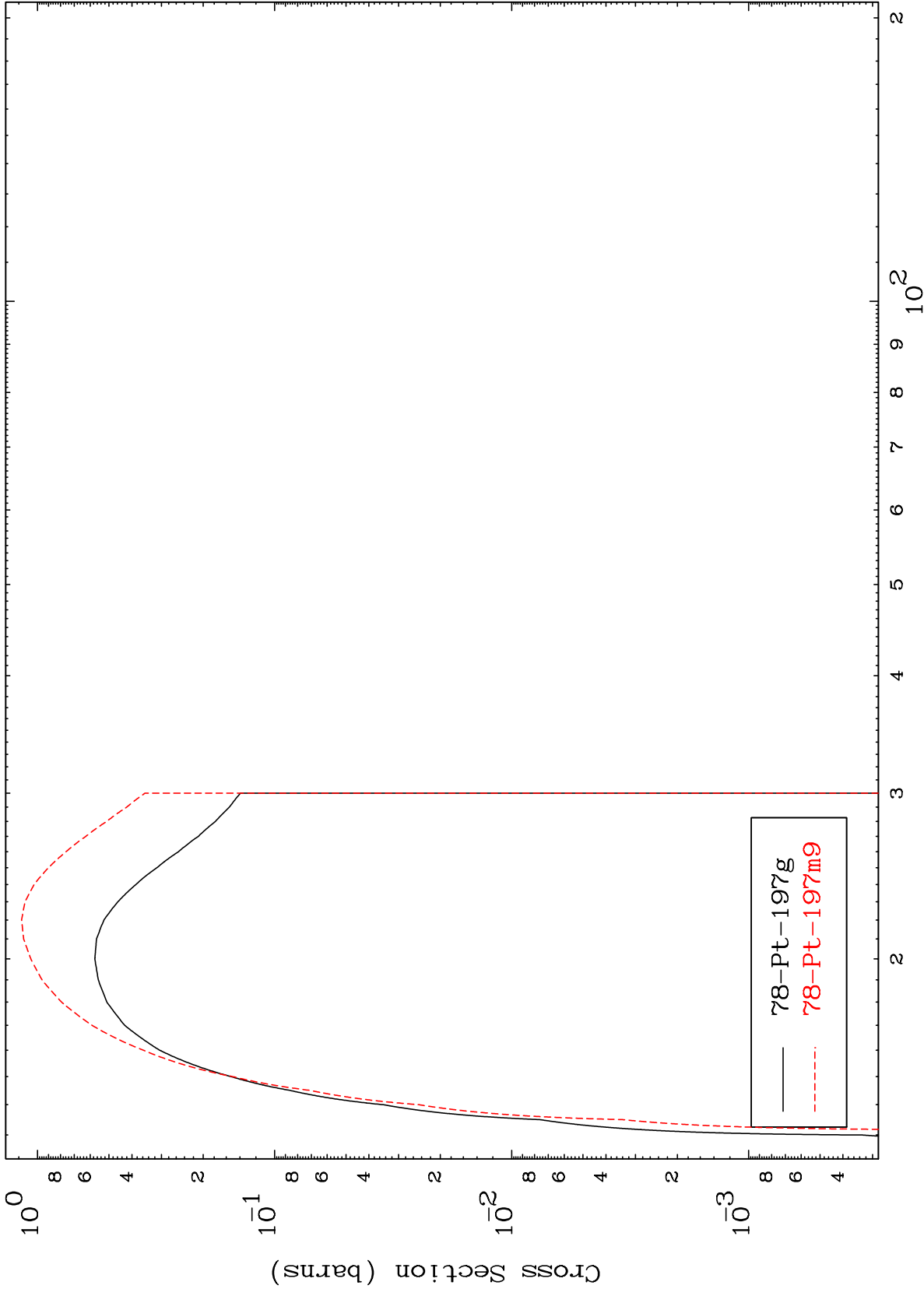
78-Pt-199

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(n,3n)

78-Pt-199

Radionuclide Production Cross Section

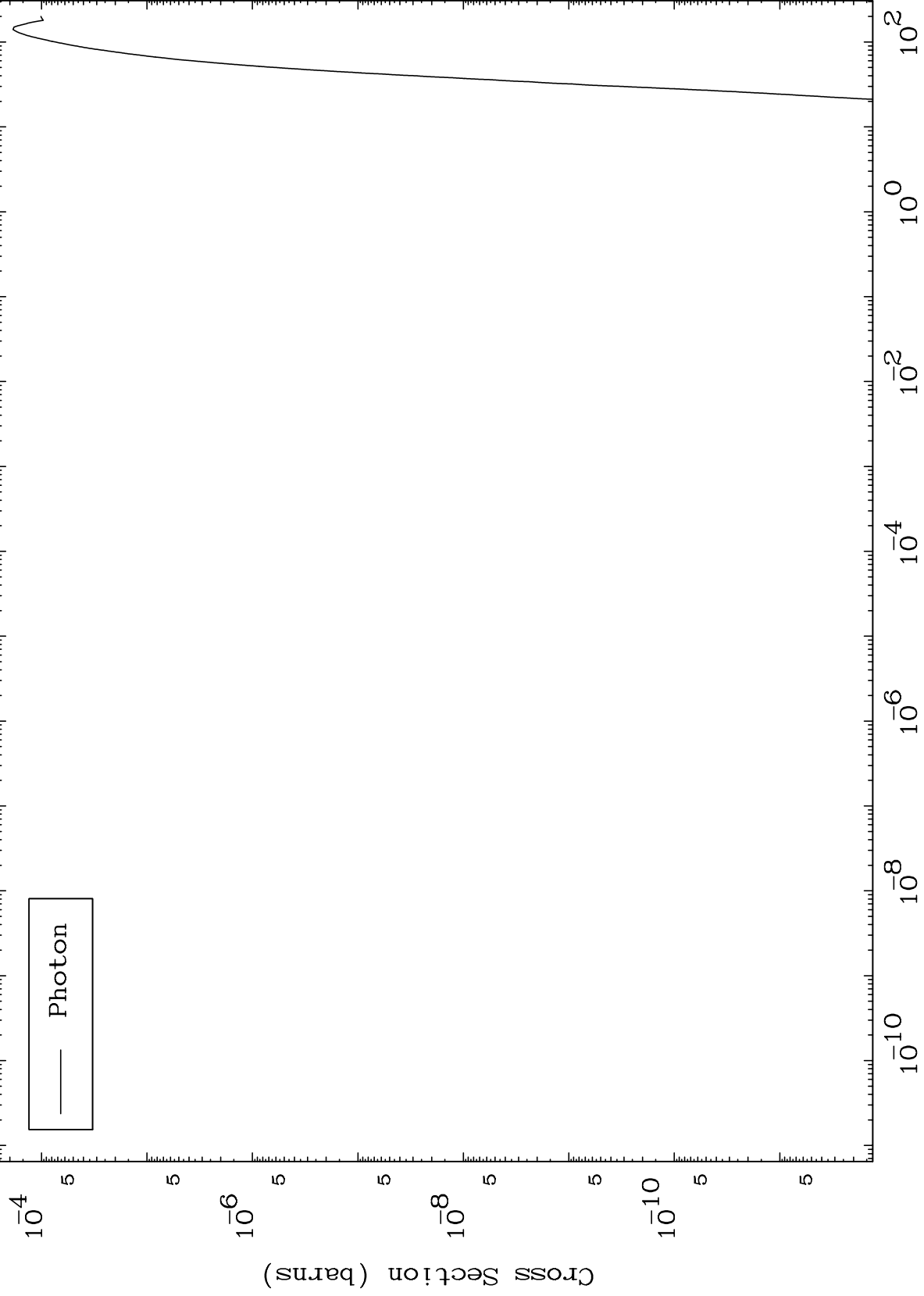


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Fission

78-Pt-199

Radionuclide Production Cross Section

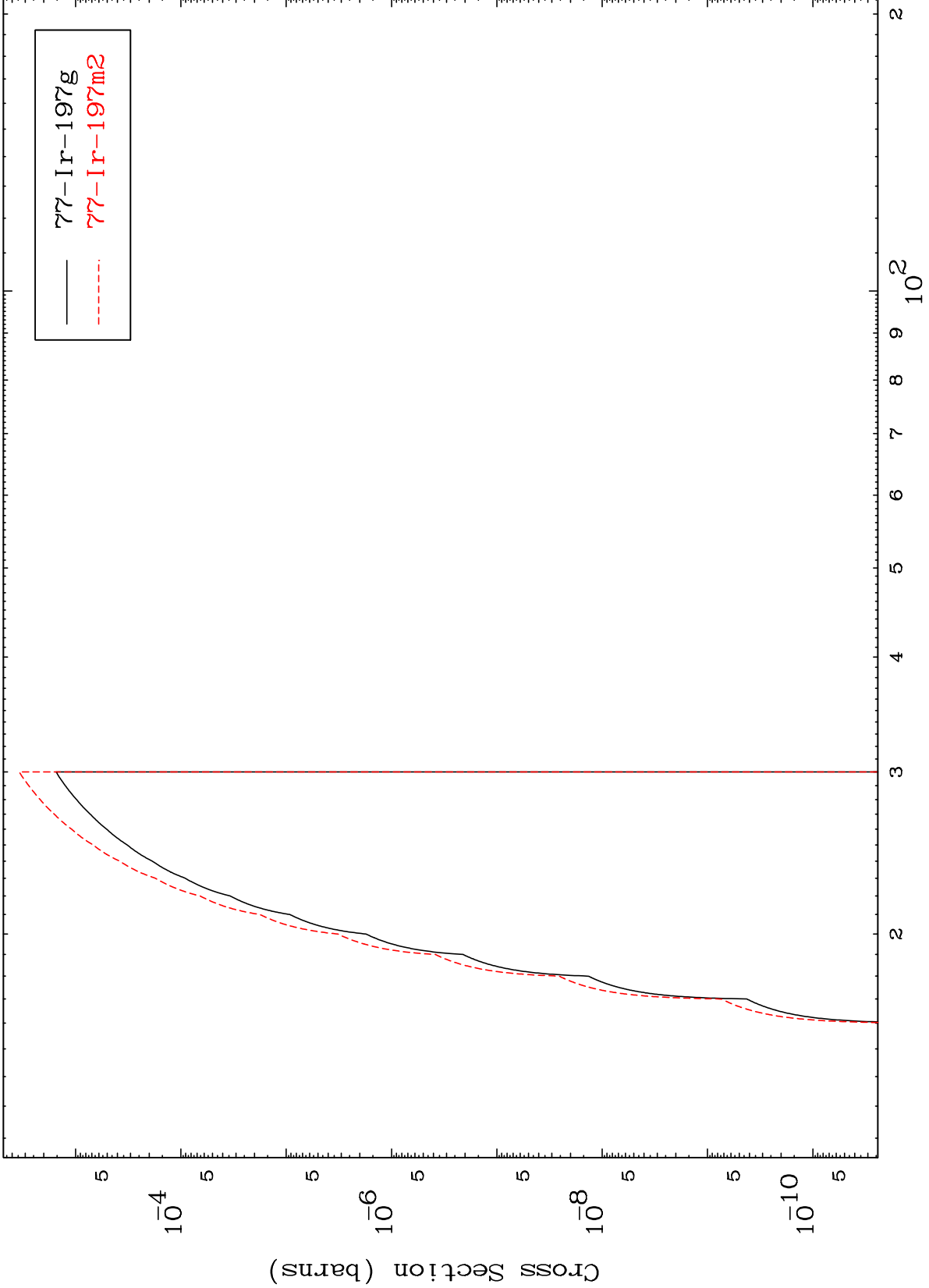


22

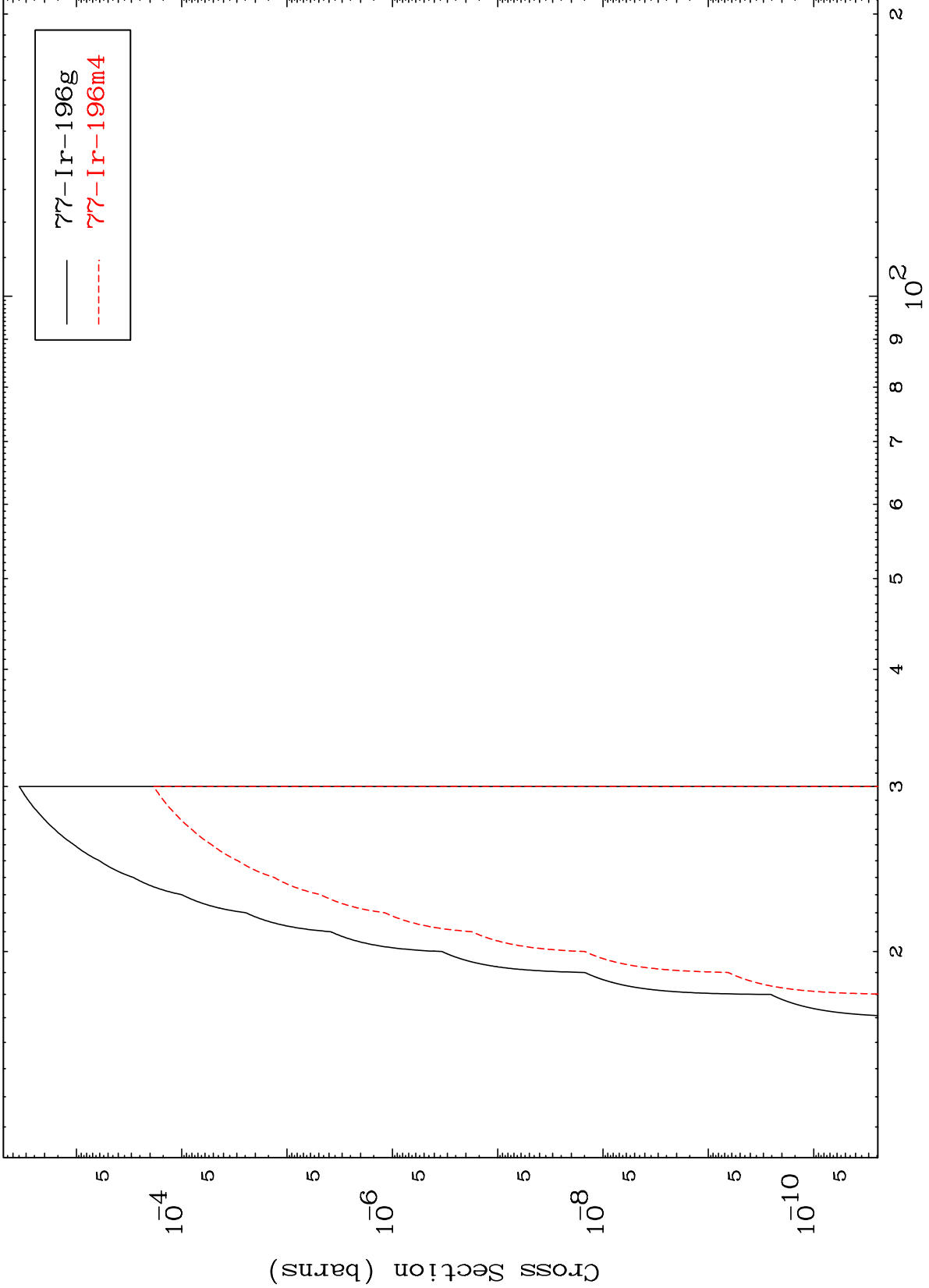
Incident Energy (MeV)

78-Pt-199

Radionuclide Production Cross Section



Radionuclide Production Cross Section



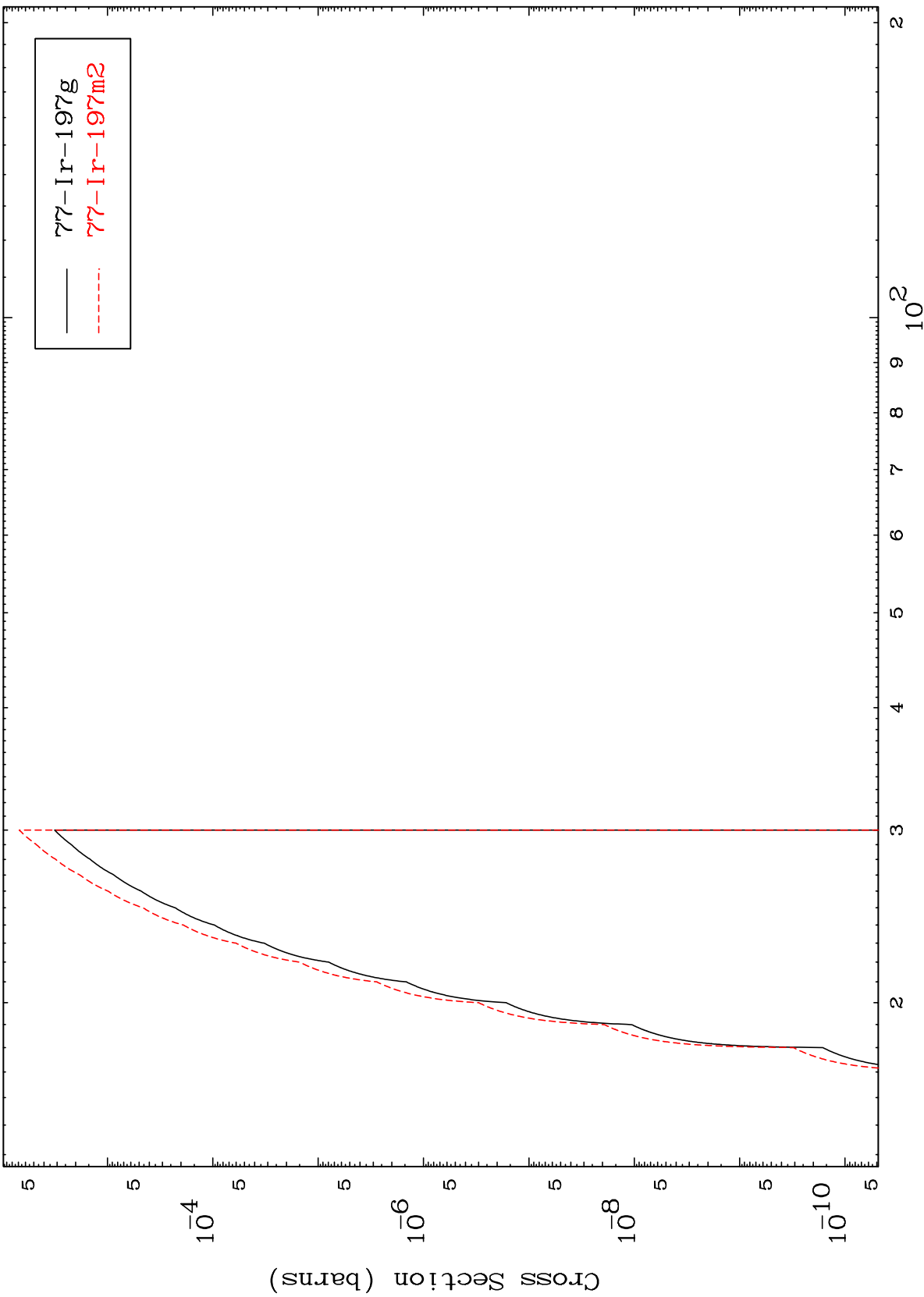
77-Ir-196g
77-Ir-196m4

MAT 7853

(n,2n) p

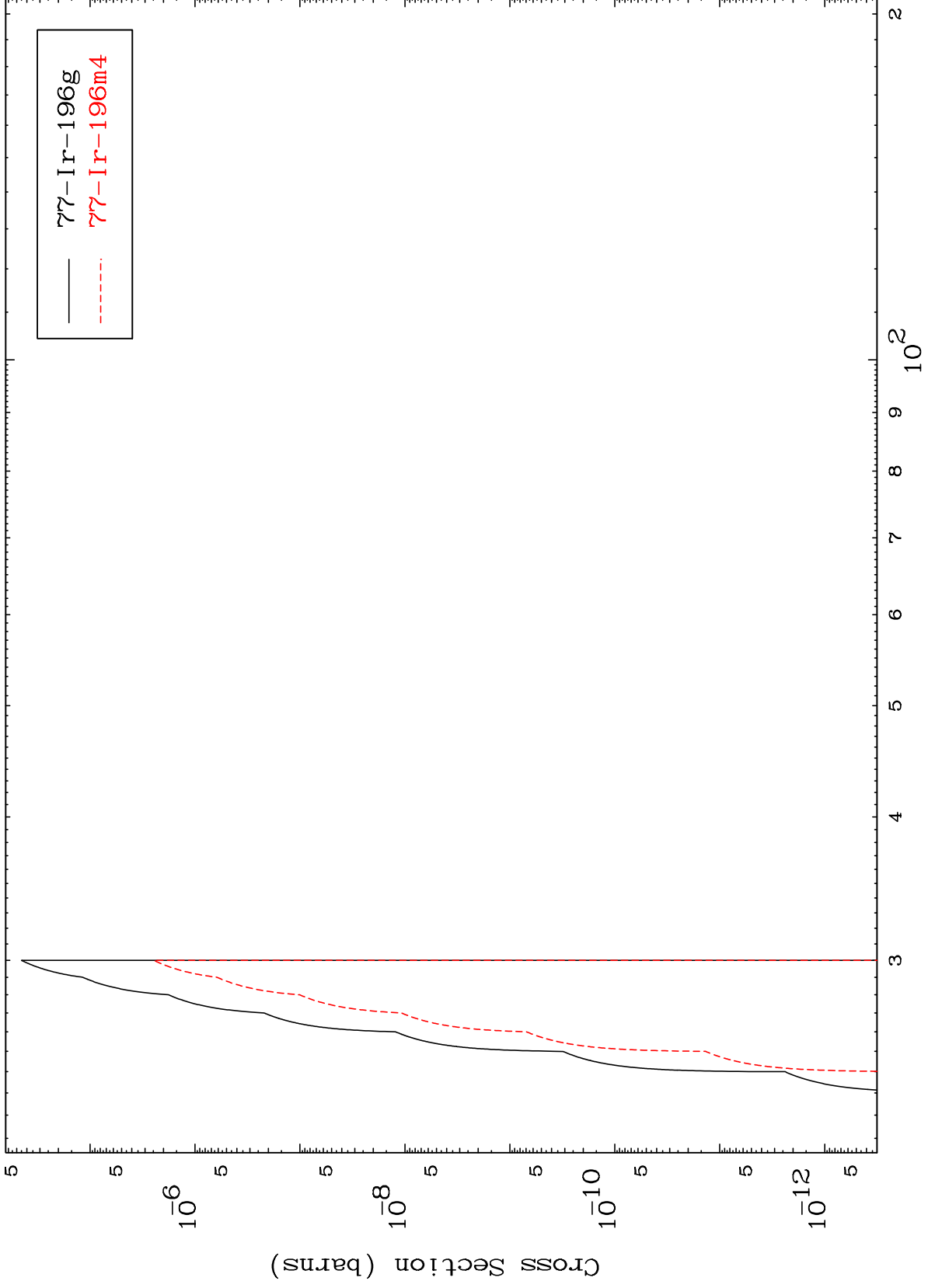
78-Pt-199

Radionuclide Production Cross Section



— $^{77}\text{Ir-197g}$
- - - $^{77}\text{Ir-197m2}$

Radionuclide Production Cross Section



Radionuclide Production Cross Section (n,t)

