

Program EVALPLOT
(Version 2017-1)

by

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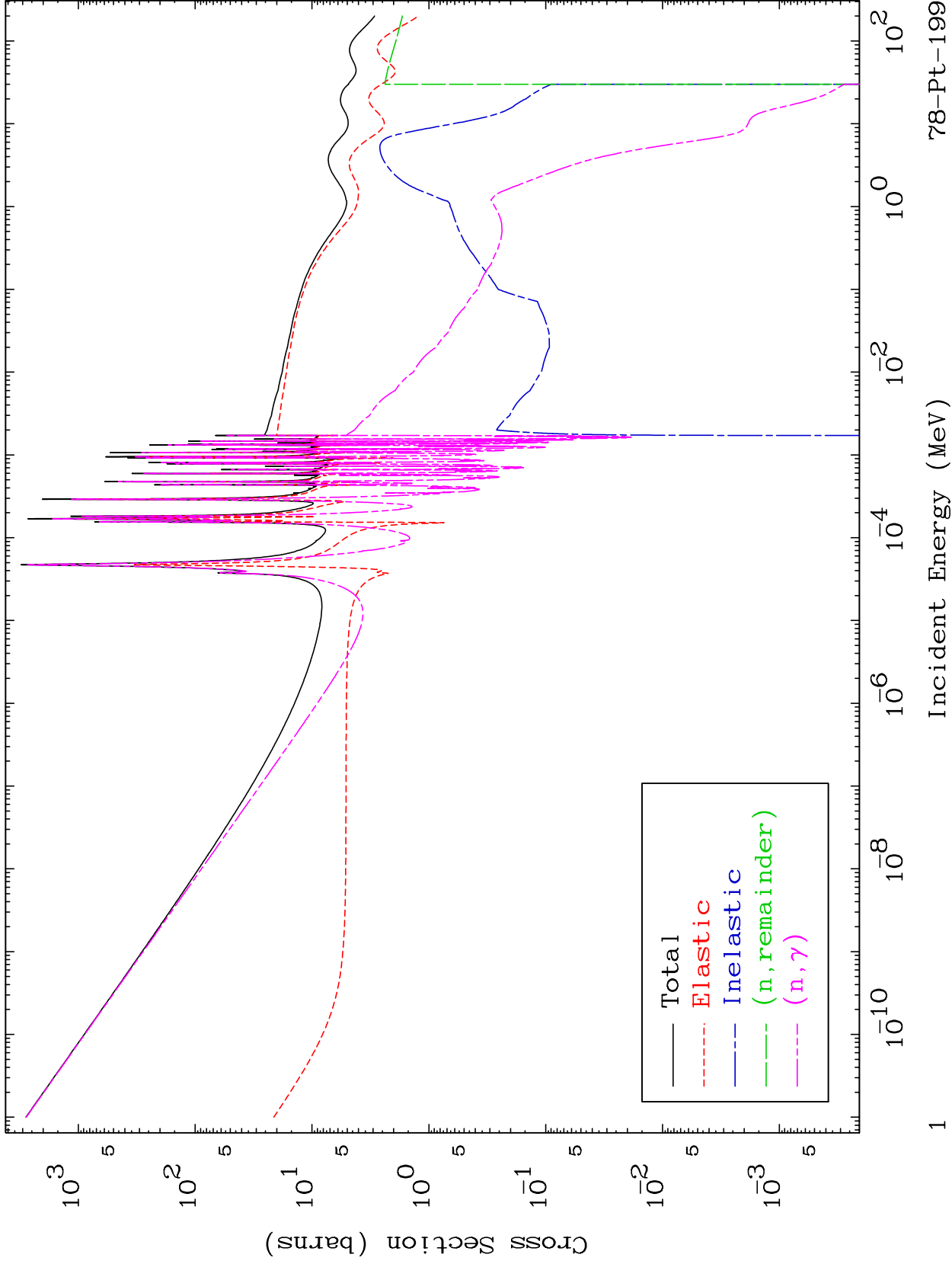
Press Mouse Button to Start

MAT 7853

Major

293 Kelvin Cross Sections

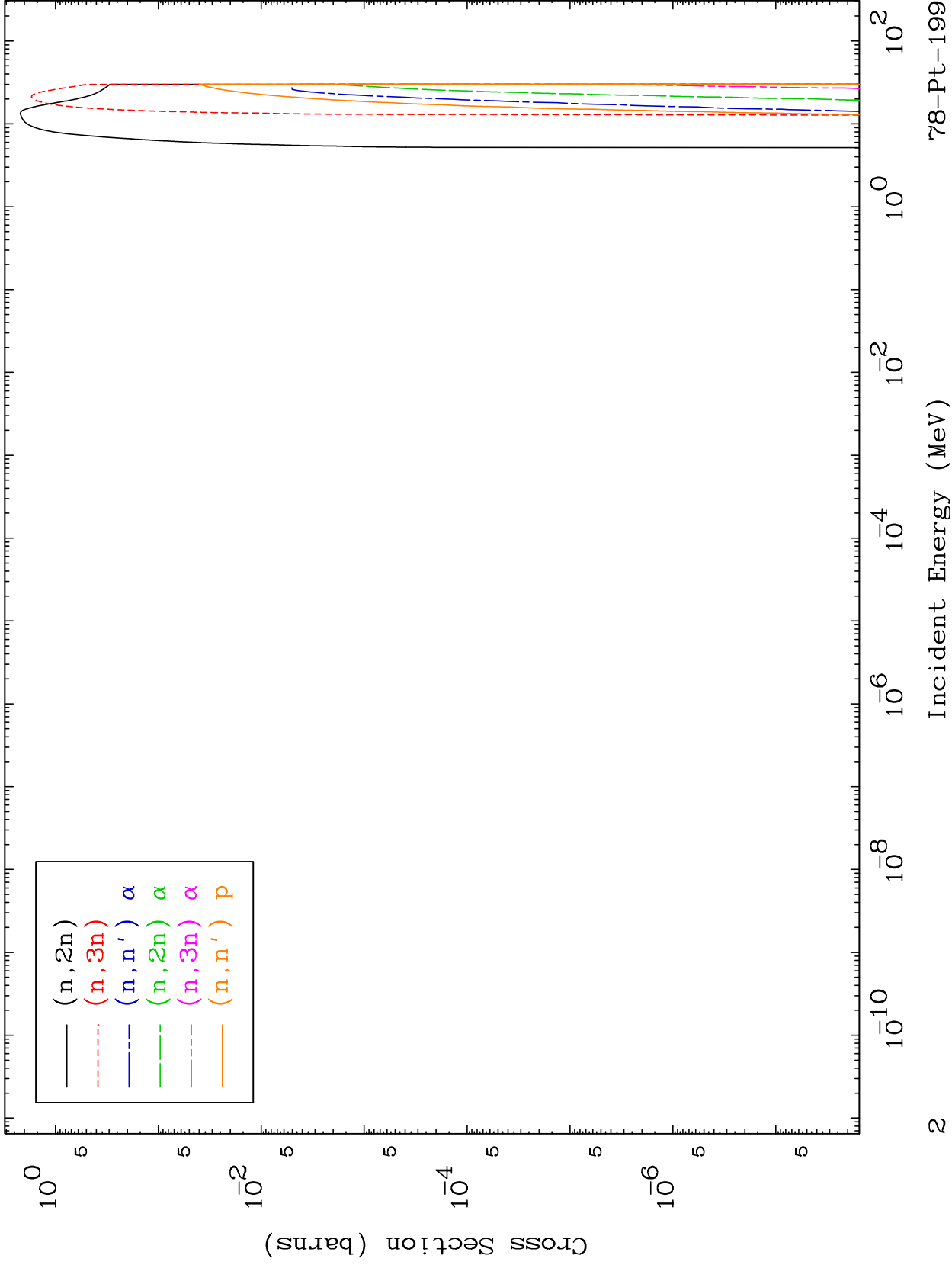
78-Pt-199

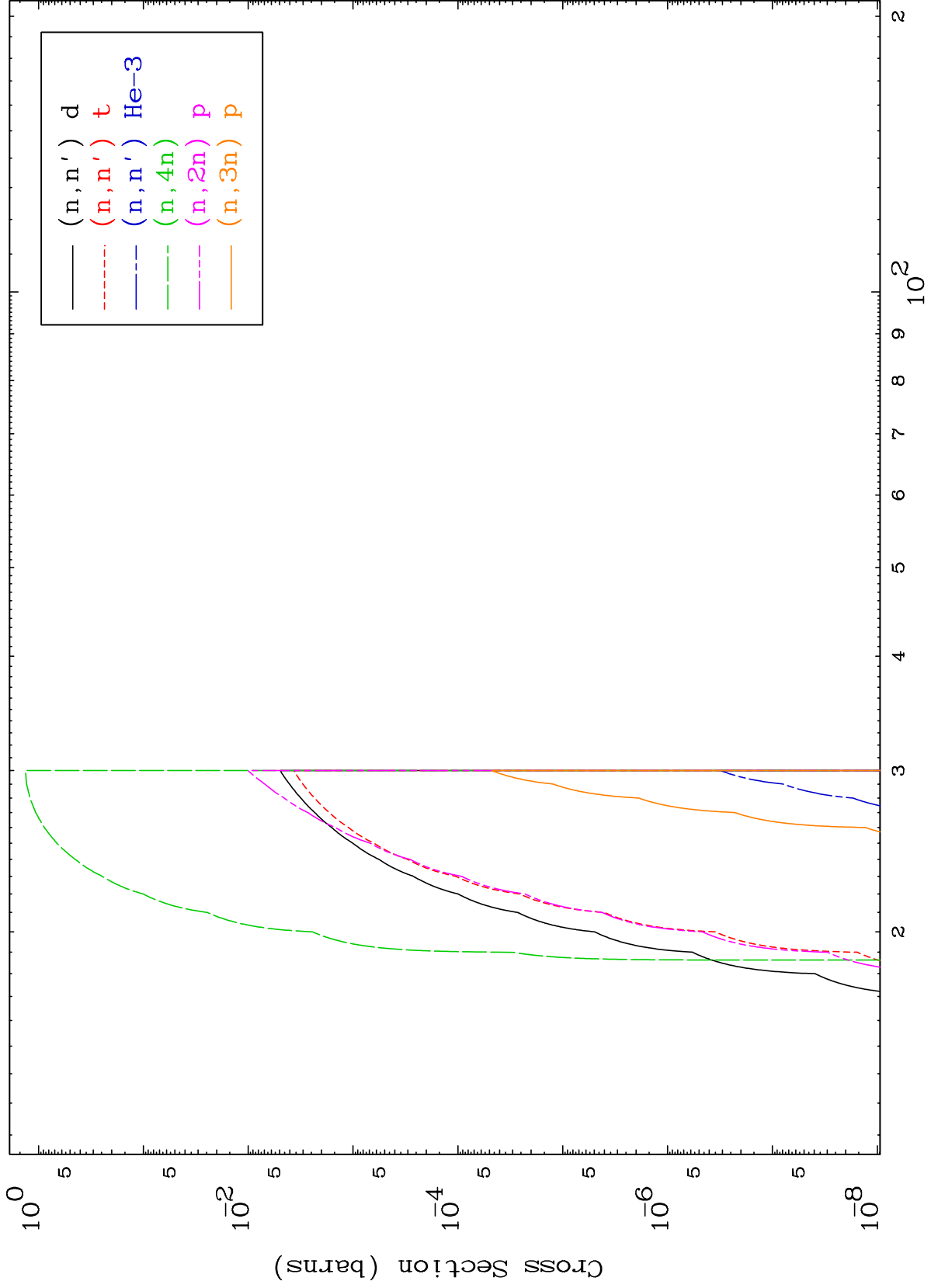


MAT 7853

Neutron Production
293 Kelvin Cross Sections

78-Pt-199

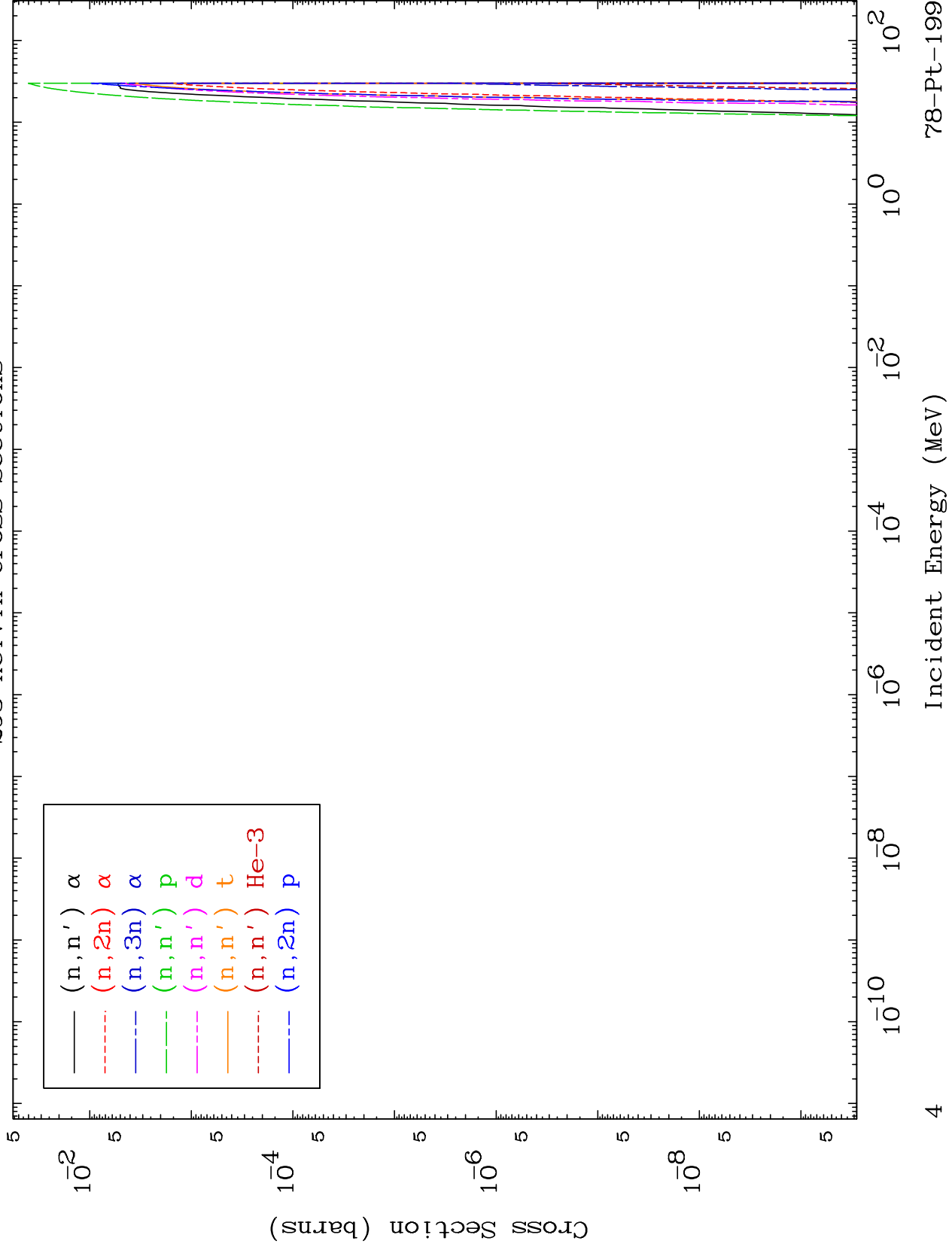




MAT 7853

Charged Particle
293 Kelvin Cross Sections

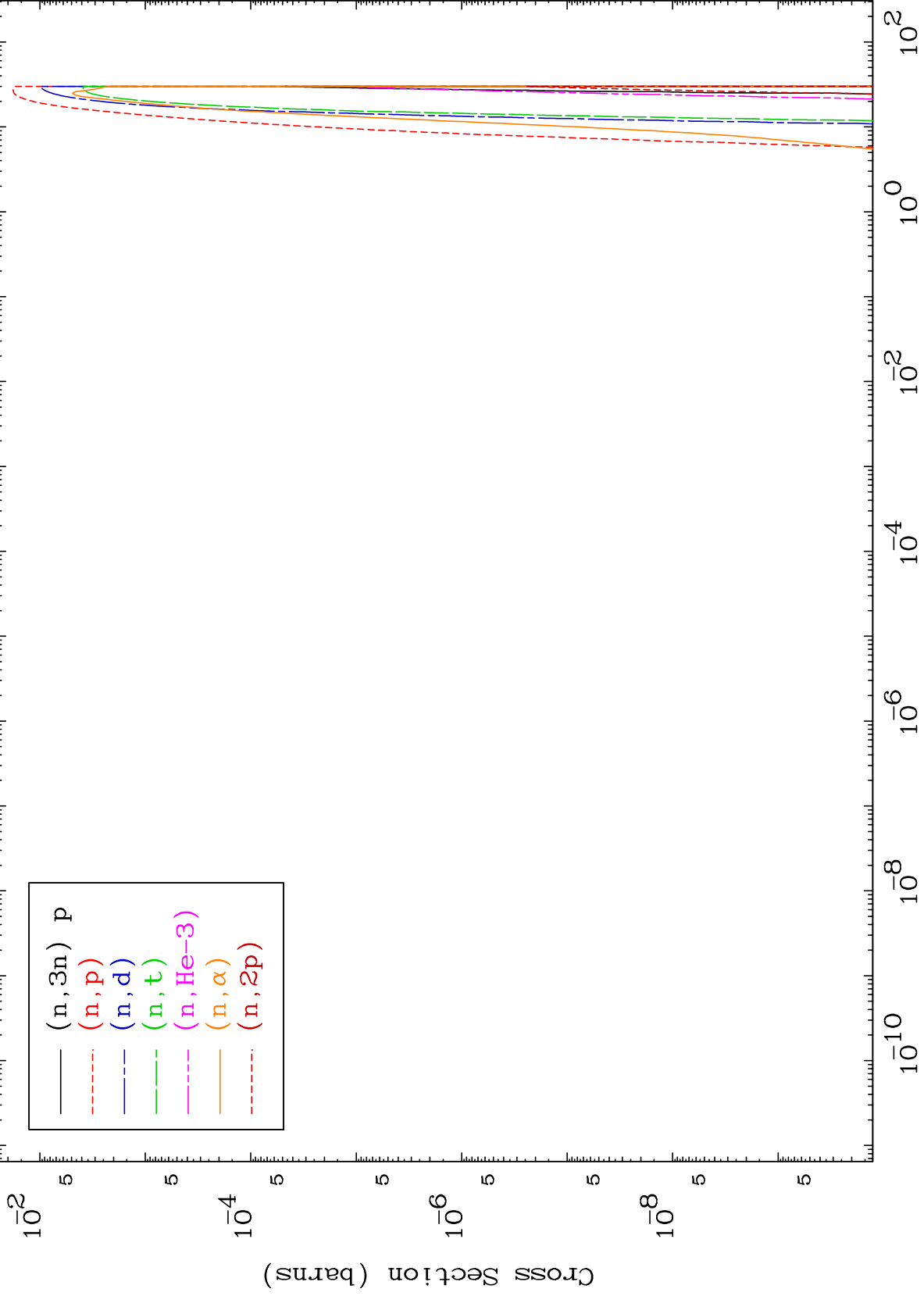
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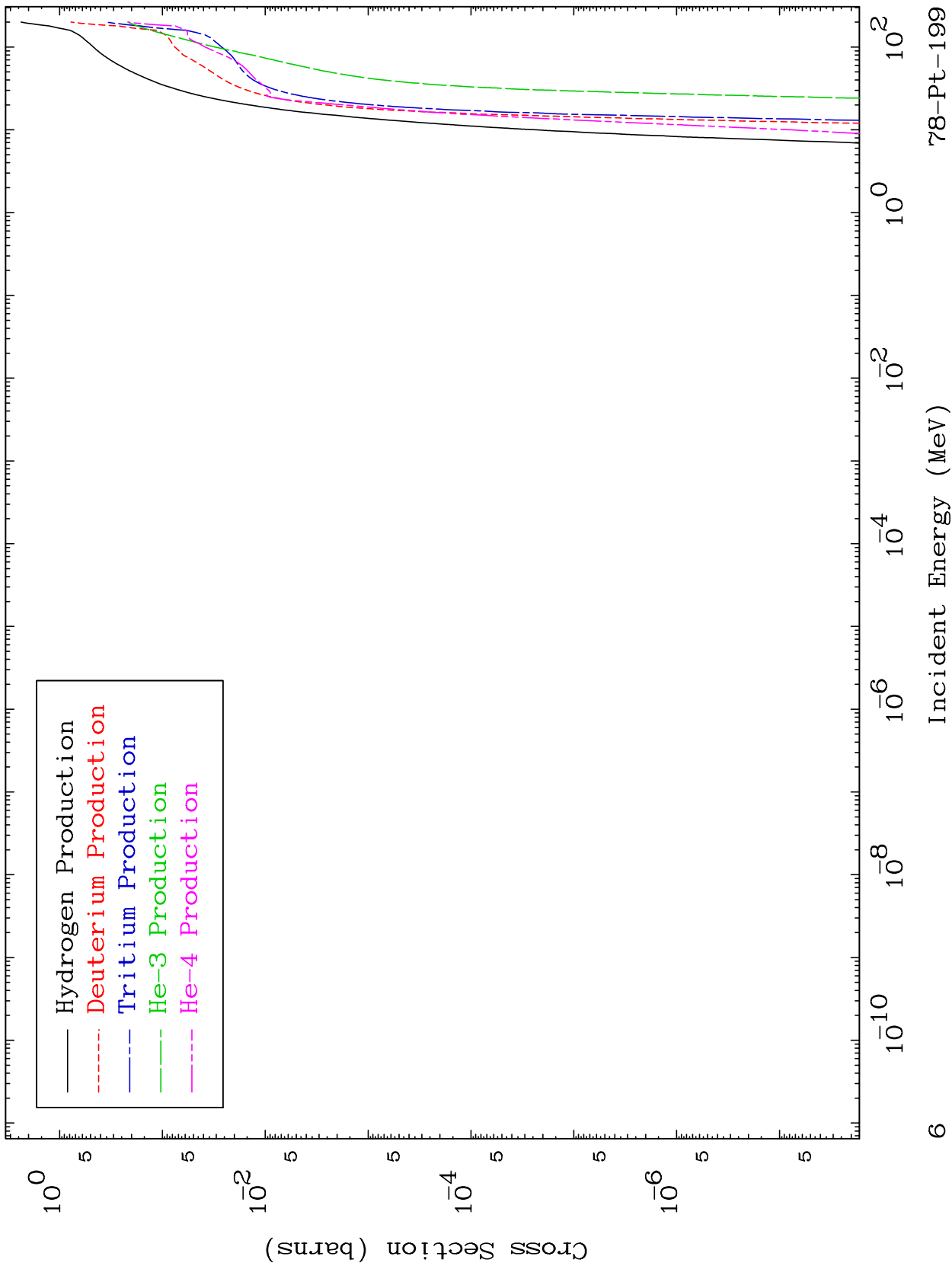


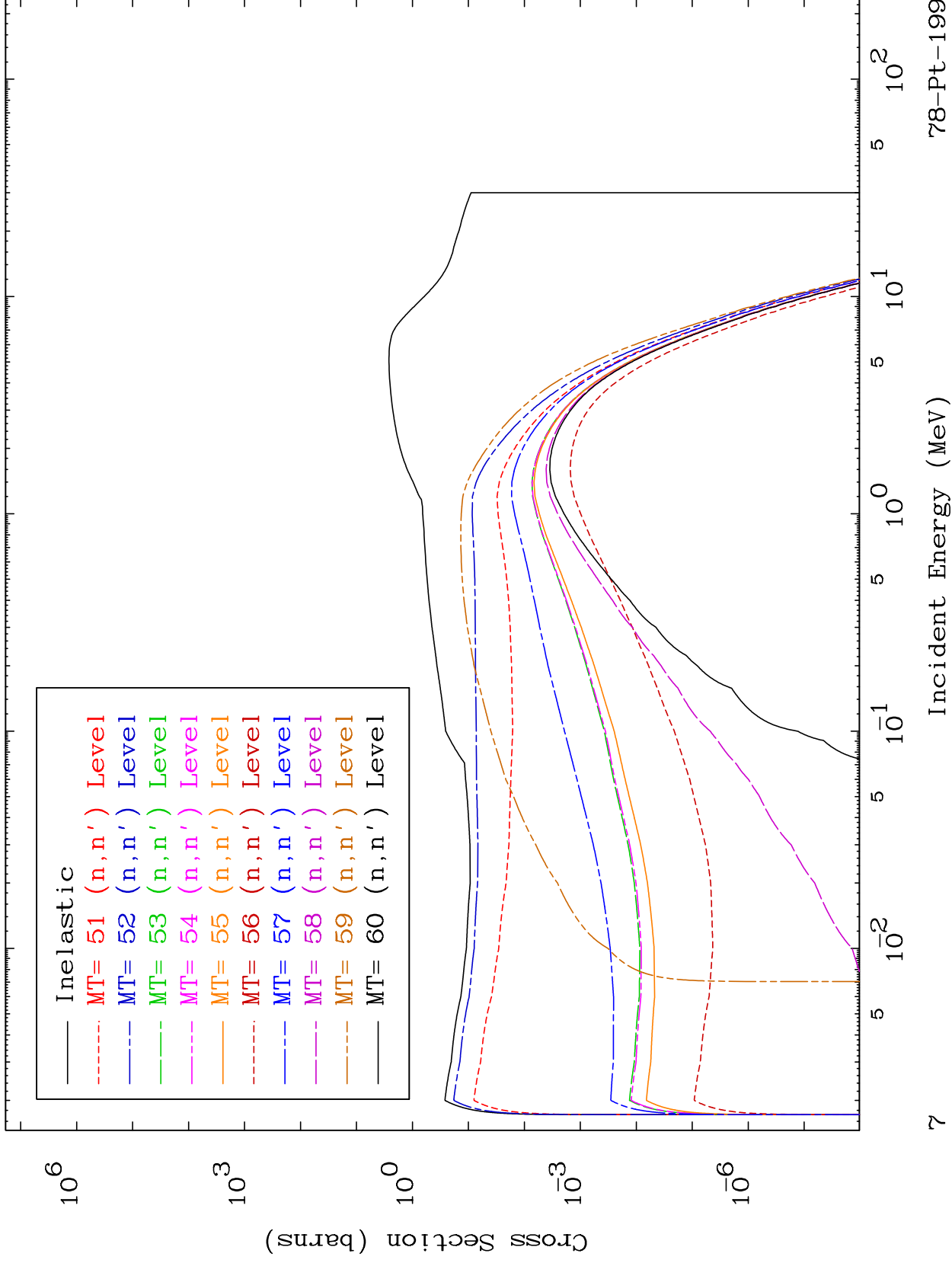
MAT 7853

Charged Particle
293 Kelvin Cross Sections

78-Pt-199





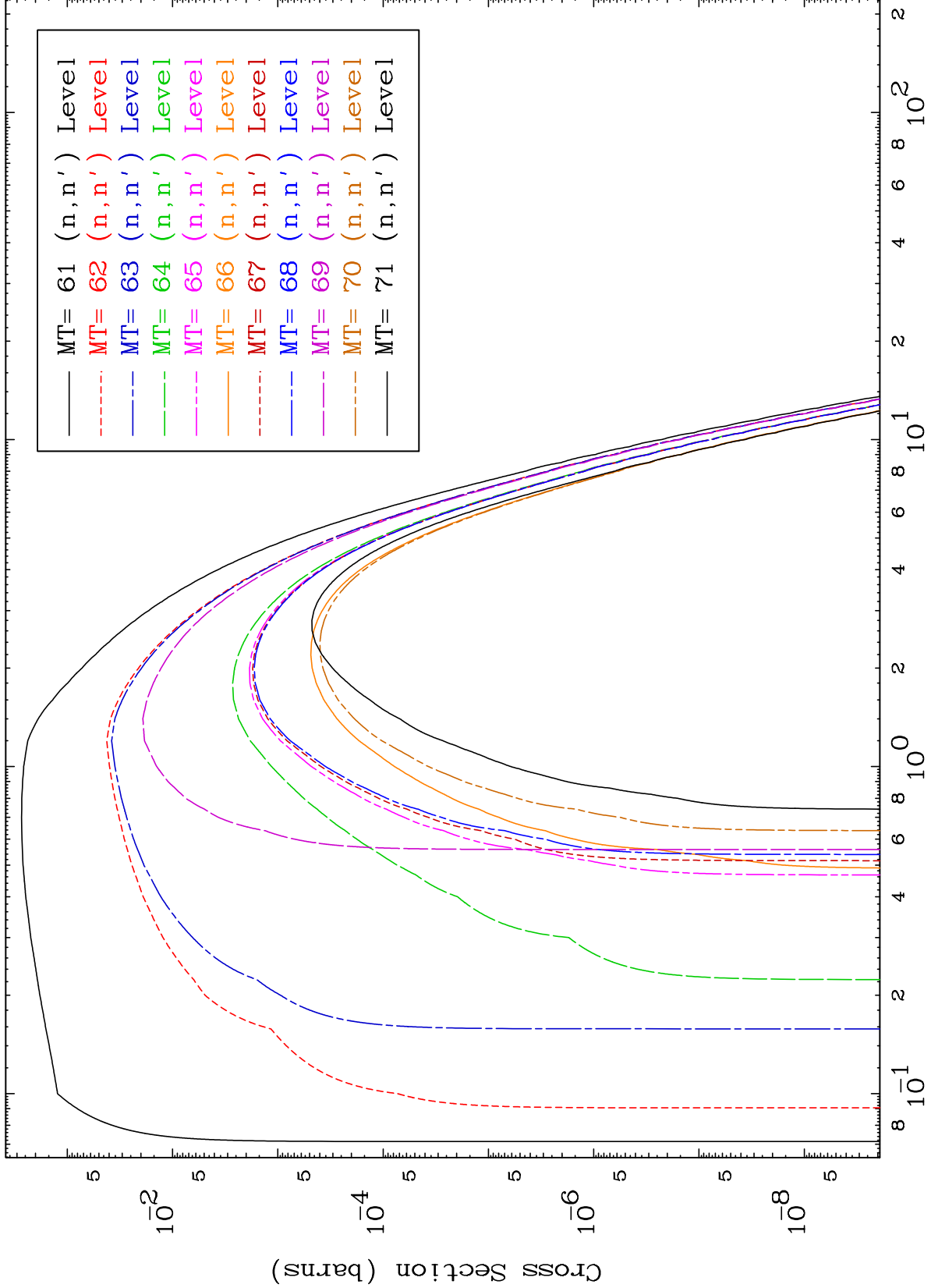


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(n,n') Level

78-Pt-199

293 Kelvin Cross Sections



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Incident Energy (MeV)

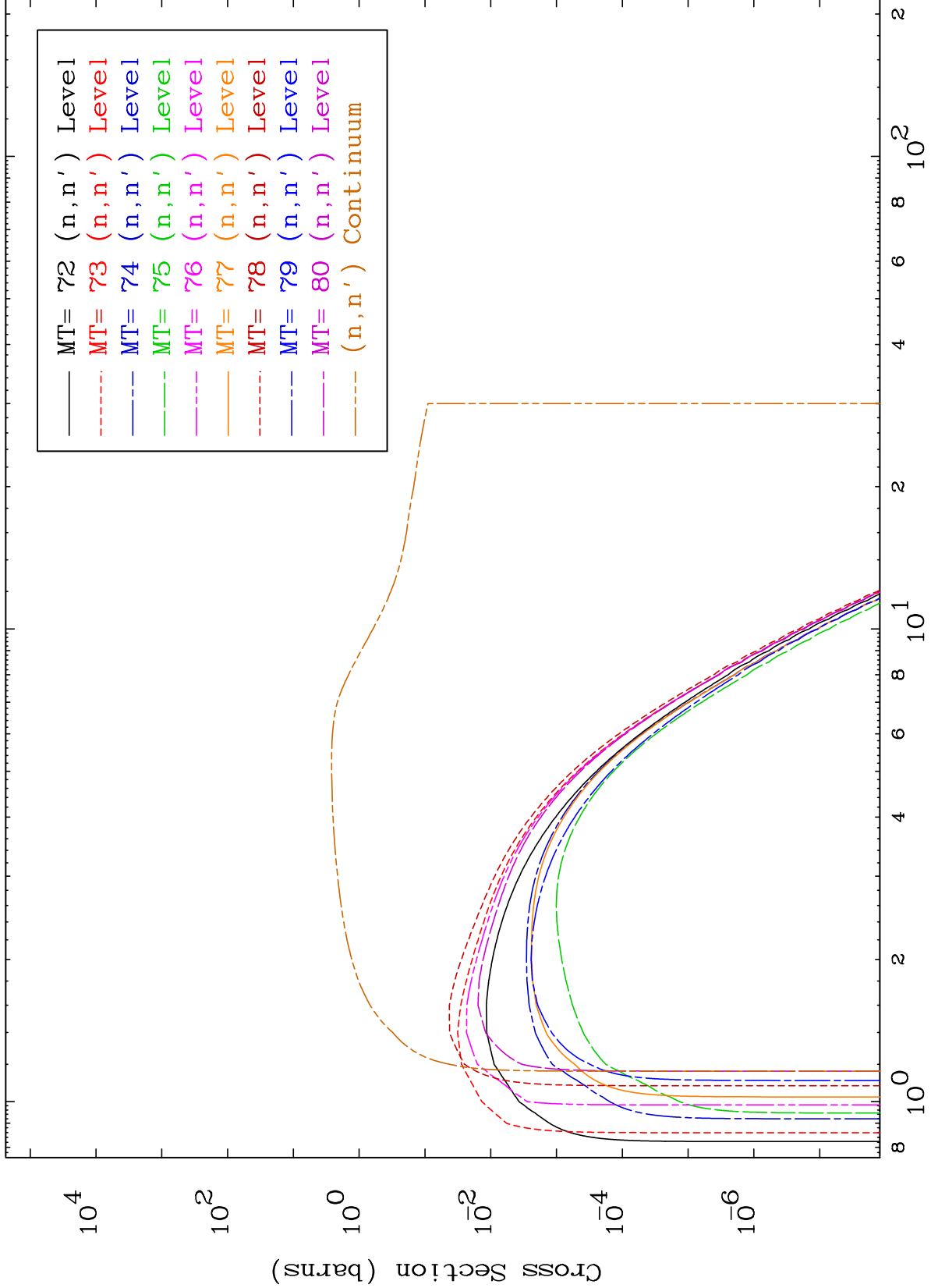
78-Pt-199

MAT 7853

(n,n') Level

78-Pt-199

293 Kelvin Cross Sections



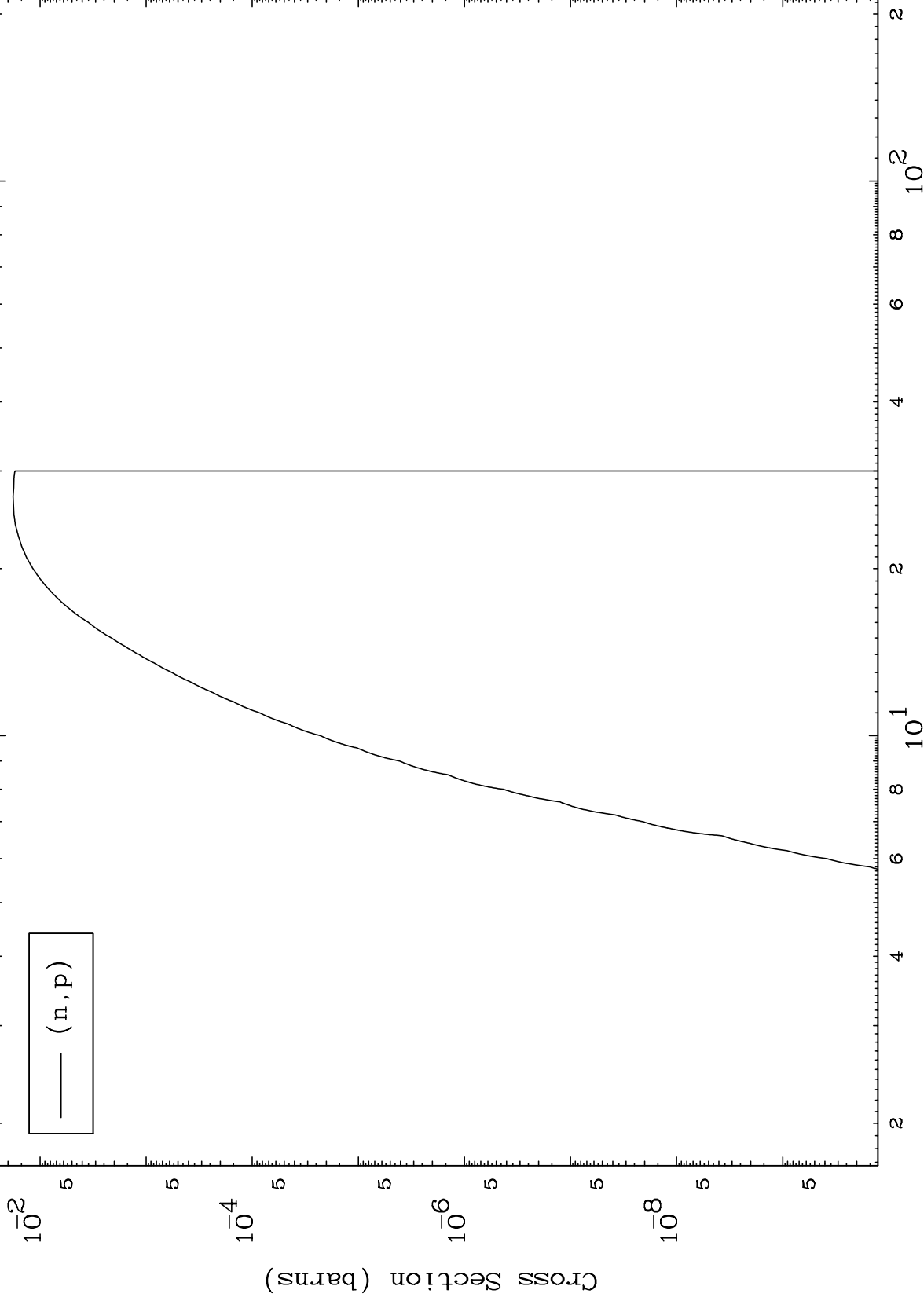
Incident Energy (MeV)

78-Pt-199

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(n,p) Levels
293 Kelvin Cross Sections

78-Pt-199



10

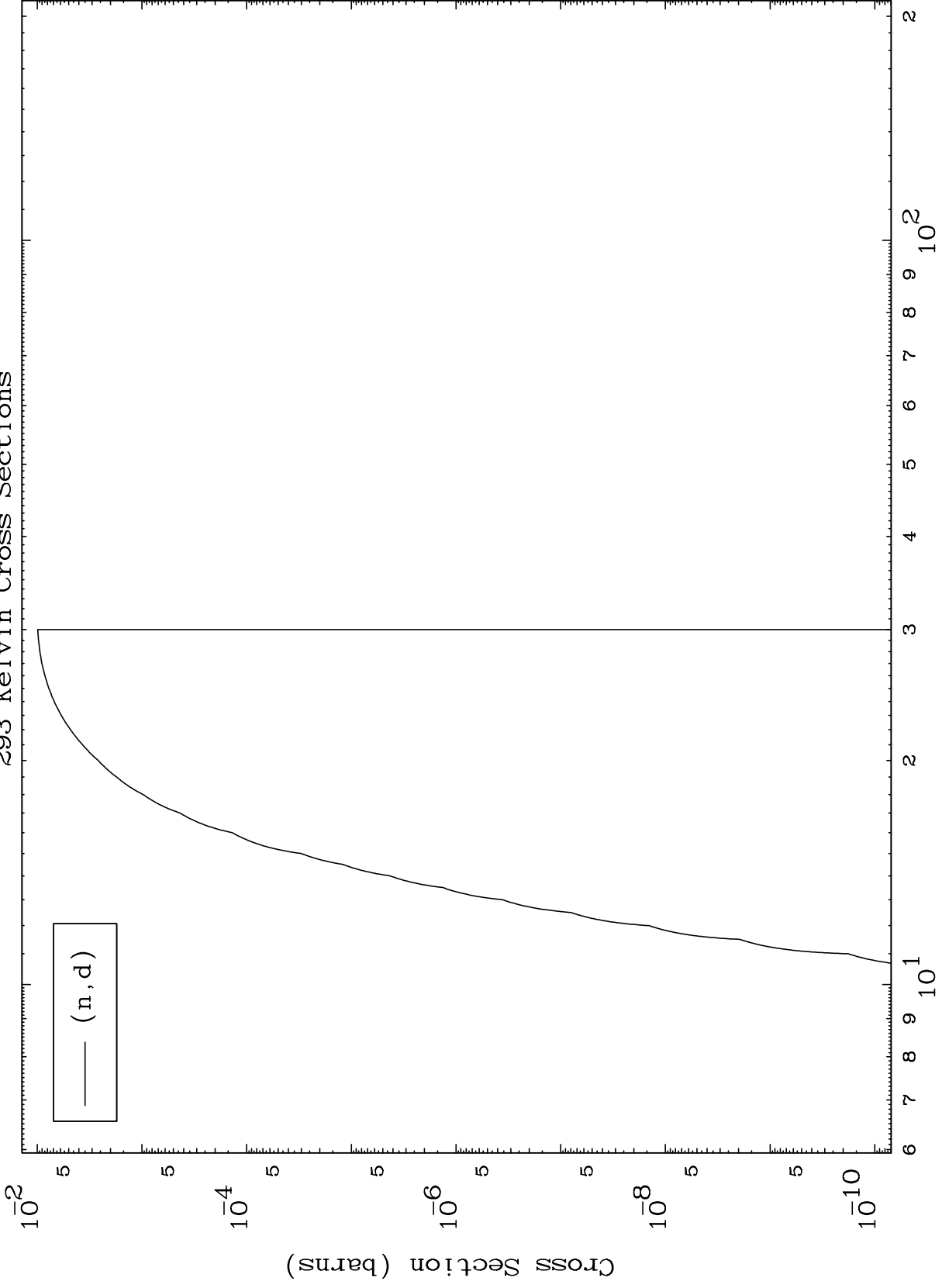
Incident Energy (MeV)

78-Pt-199

MAT 7853

(n,d) Levels
293 Kelvin Cross Sections

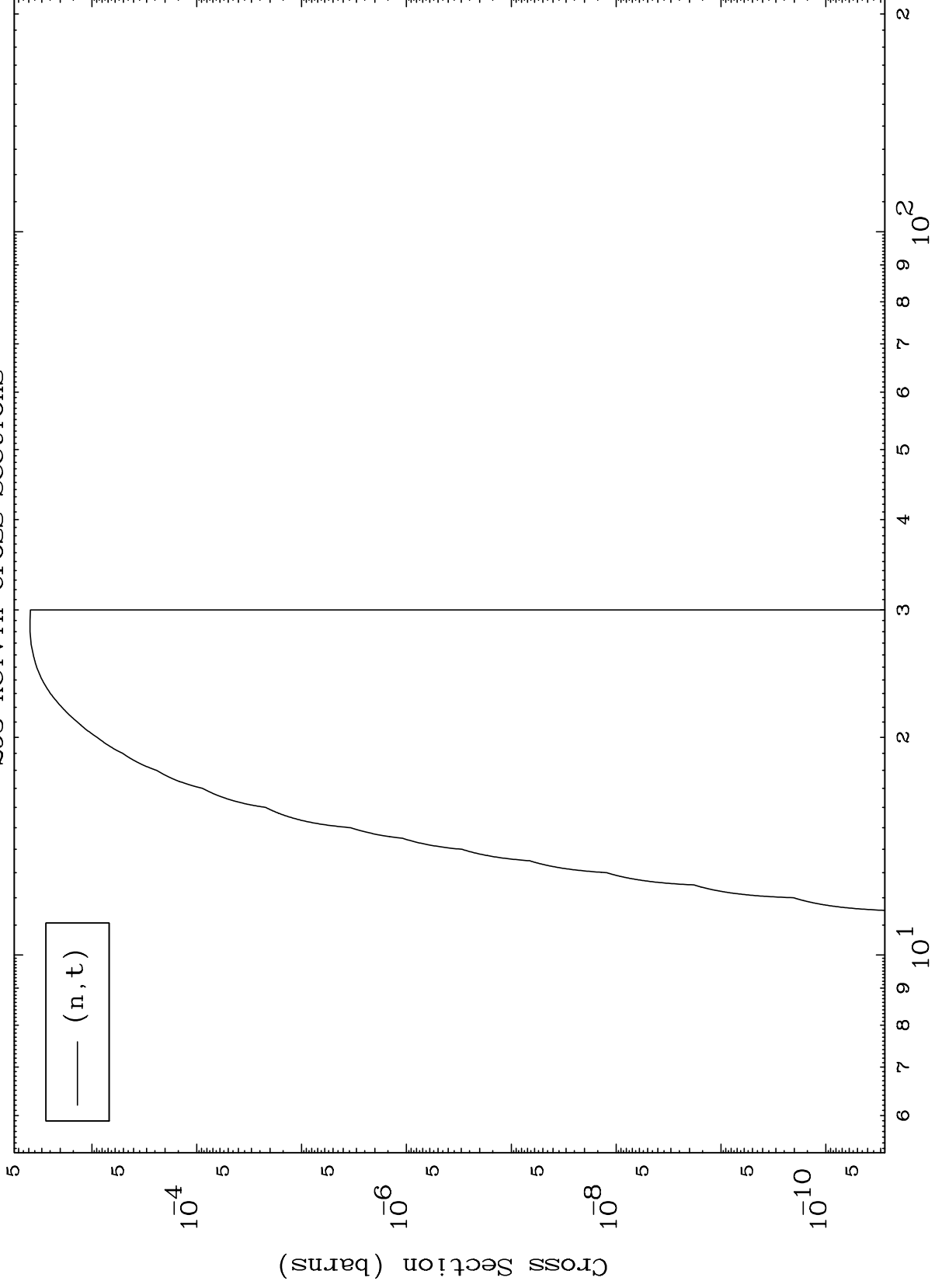
78-Pt-199



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(n,t) Levels
293 Kelvin Cross Sections

78-Pt-199



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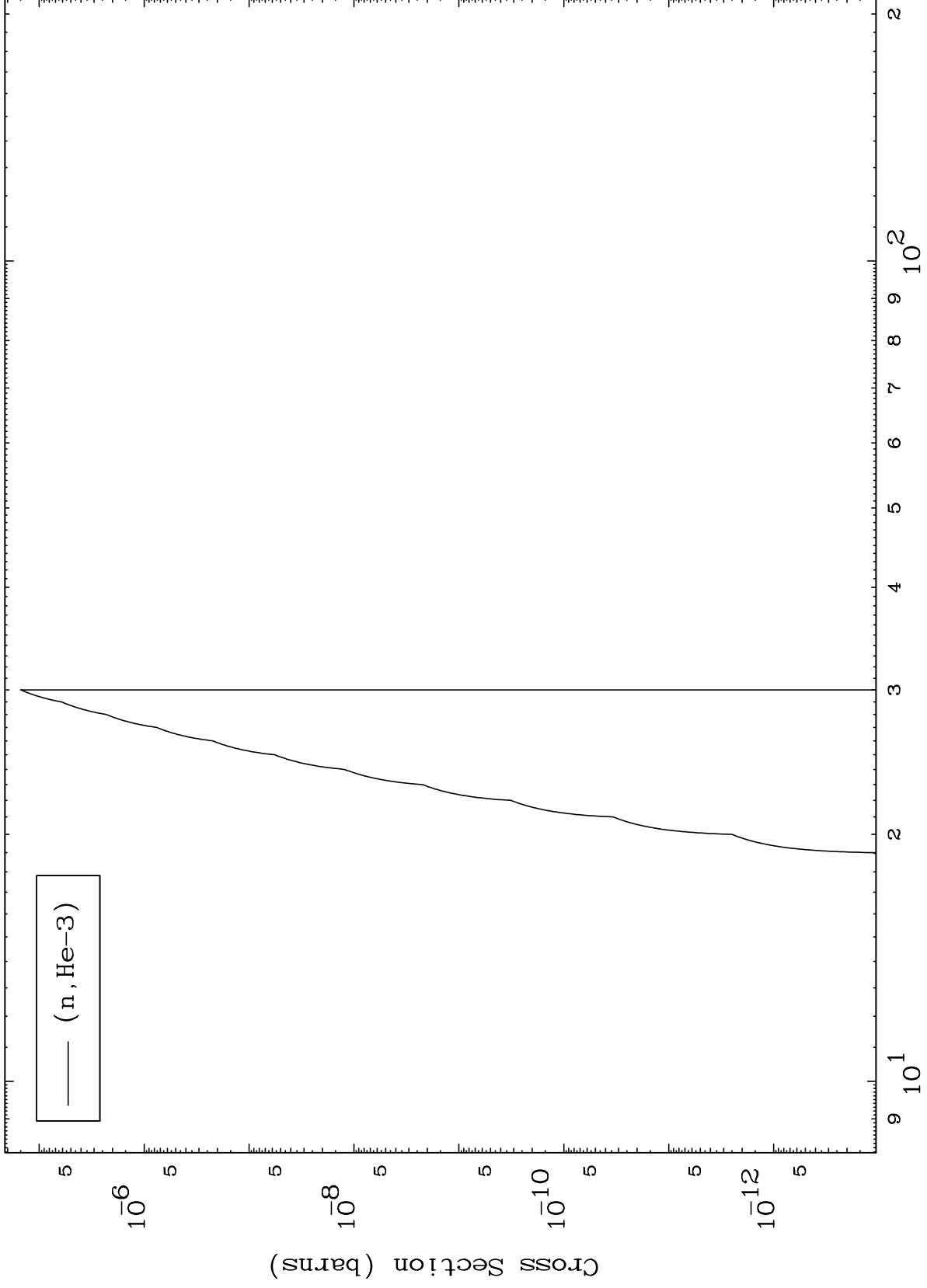
Incident Energy (MeV)

78-Pt-199

MAT 7853

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-199



13

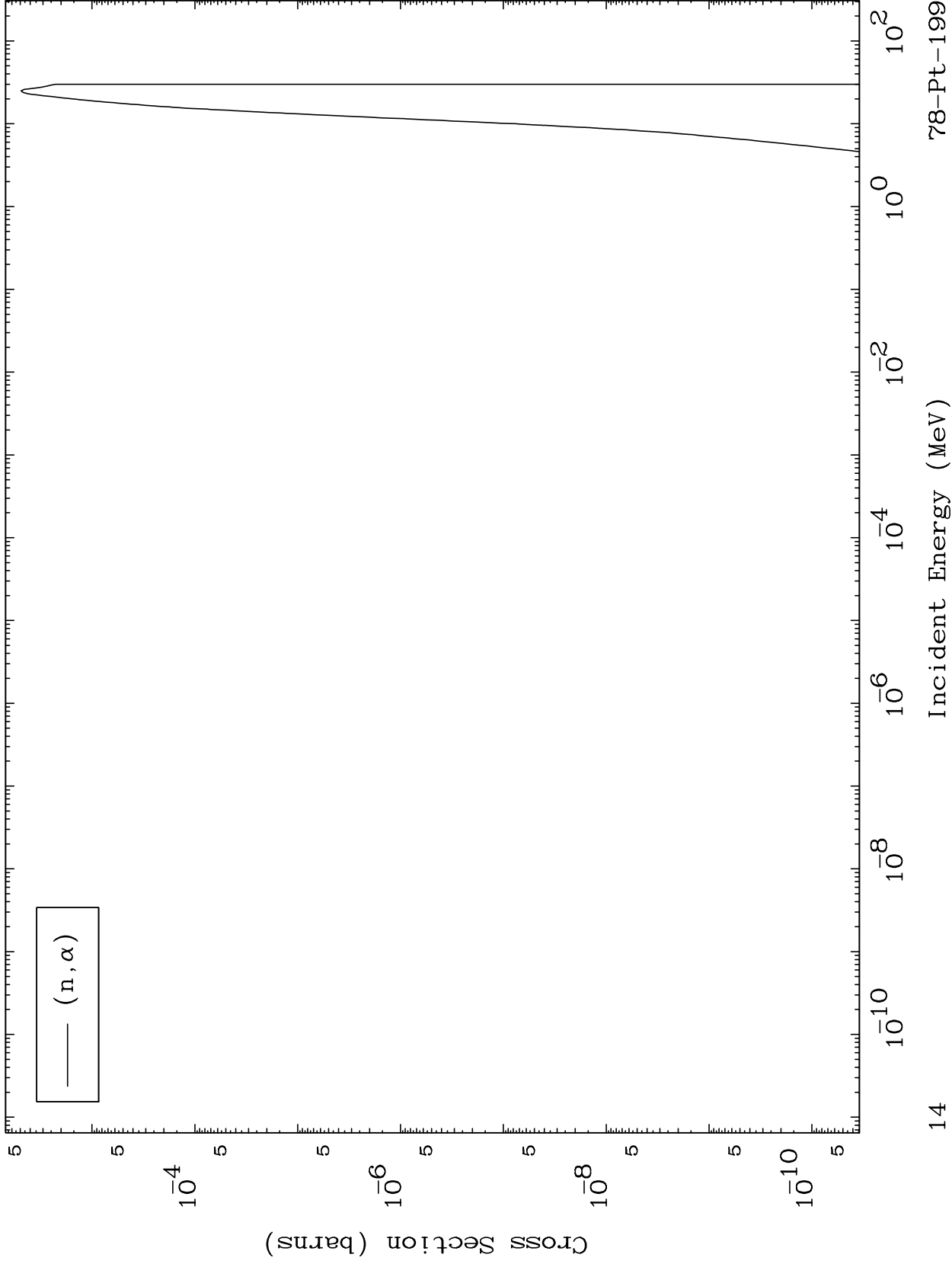
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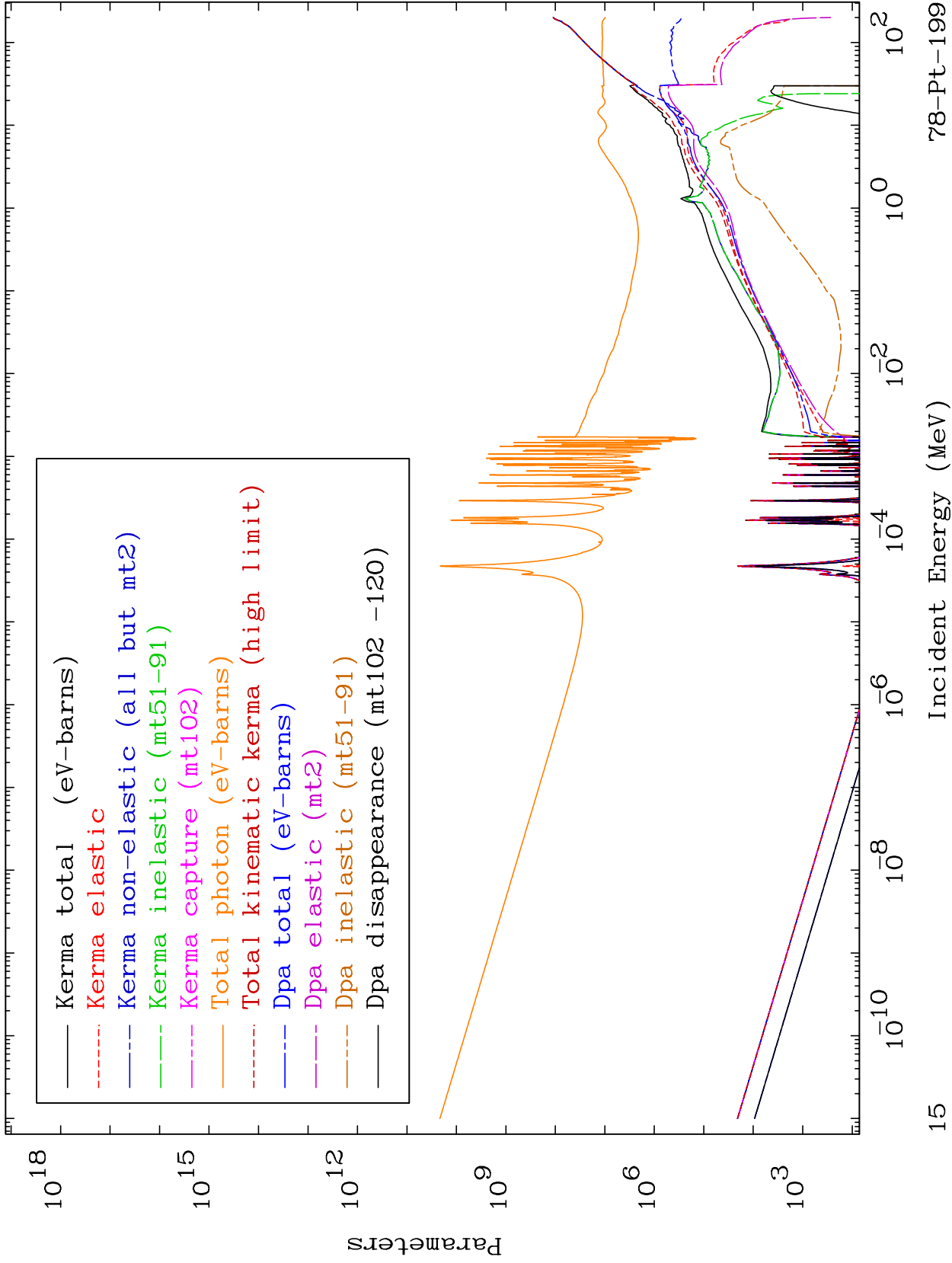
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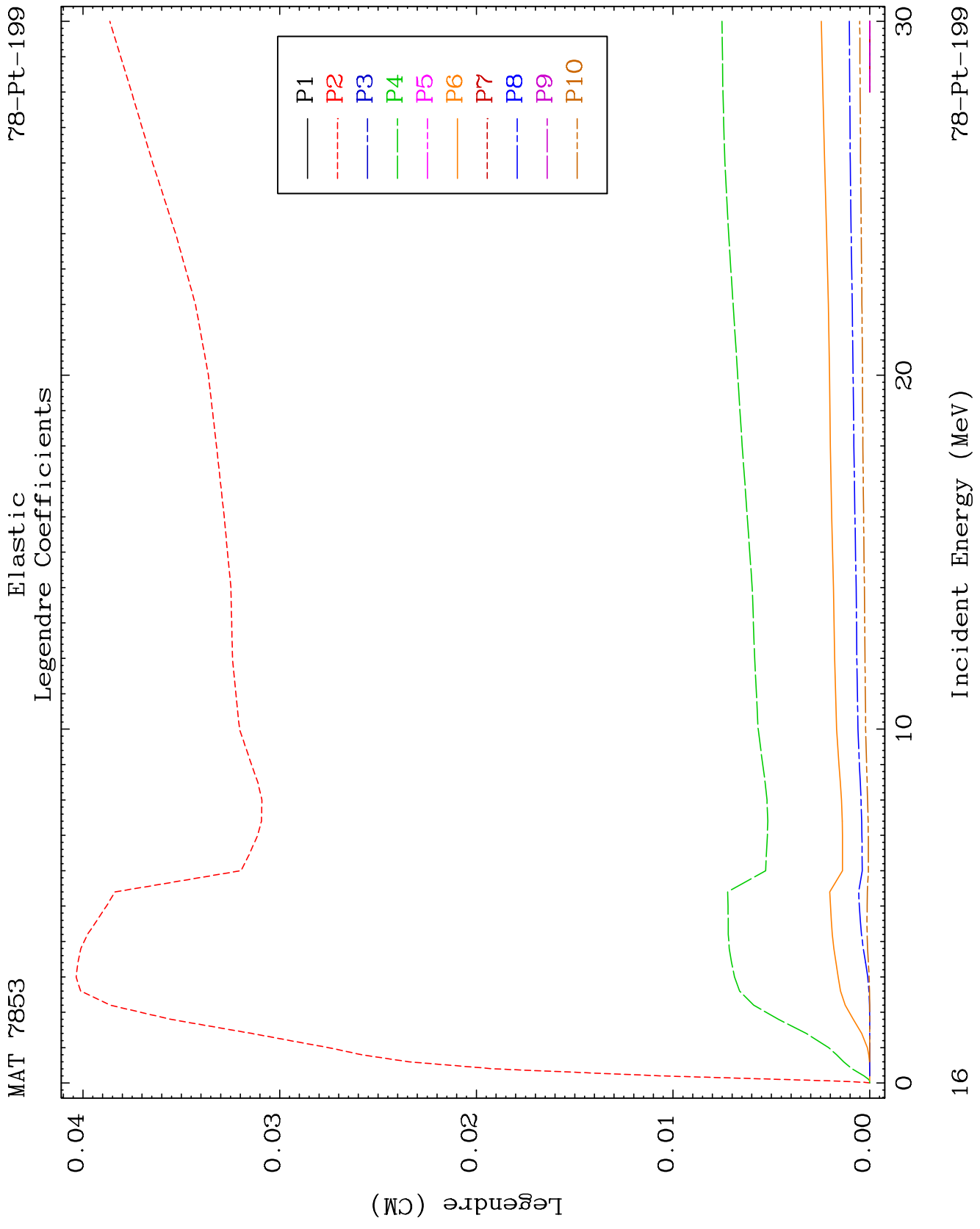
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(n, α) Levels
293 Kelvin Cross Sections

78-Pt-199



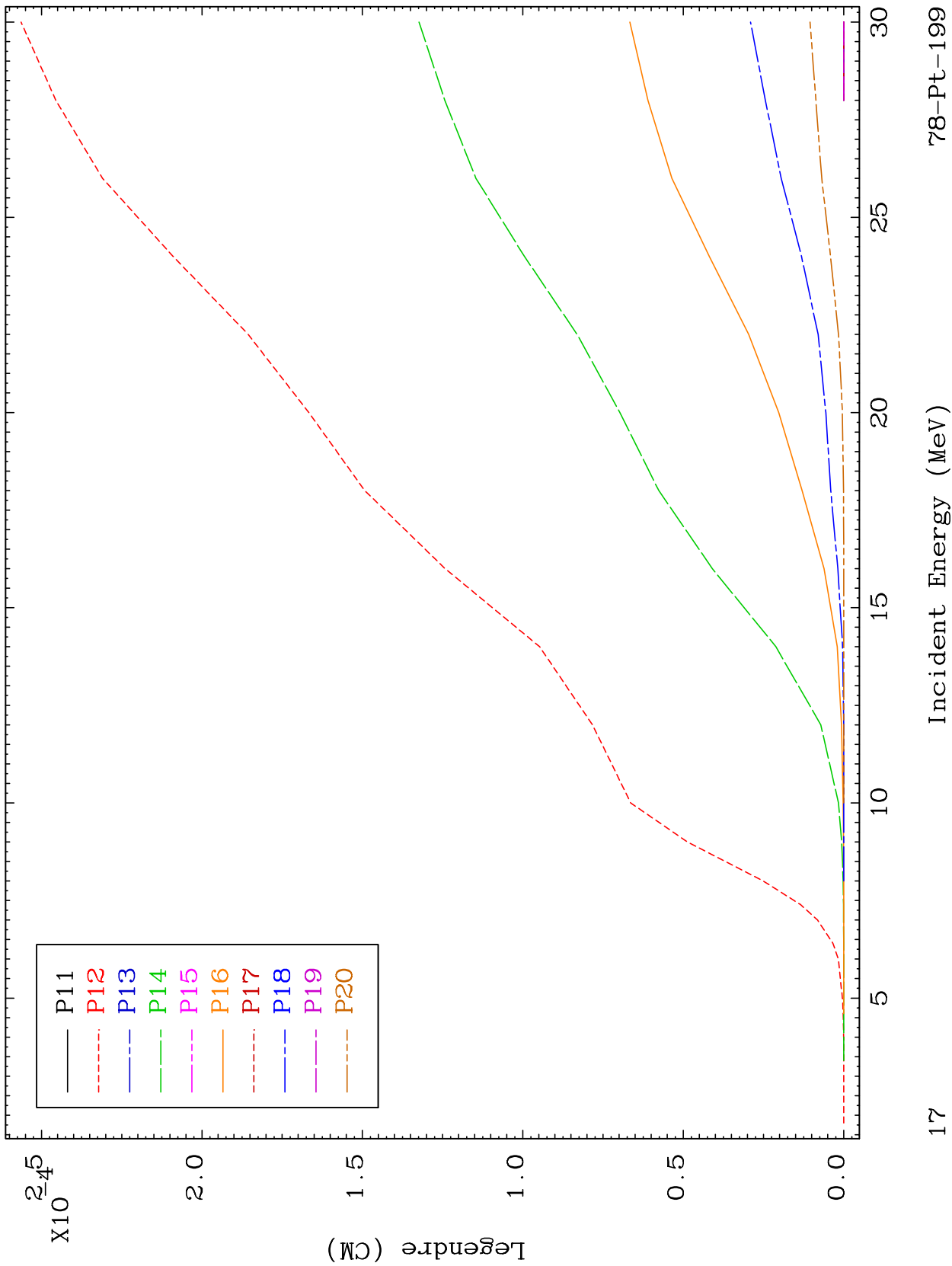




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Elastic Legendre Coefficients

78-Pt-199



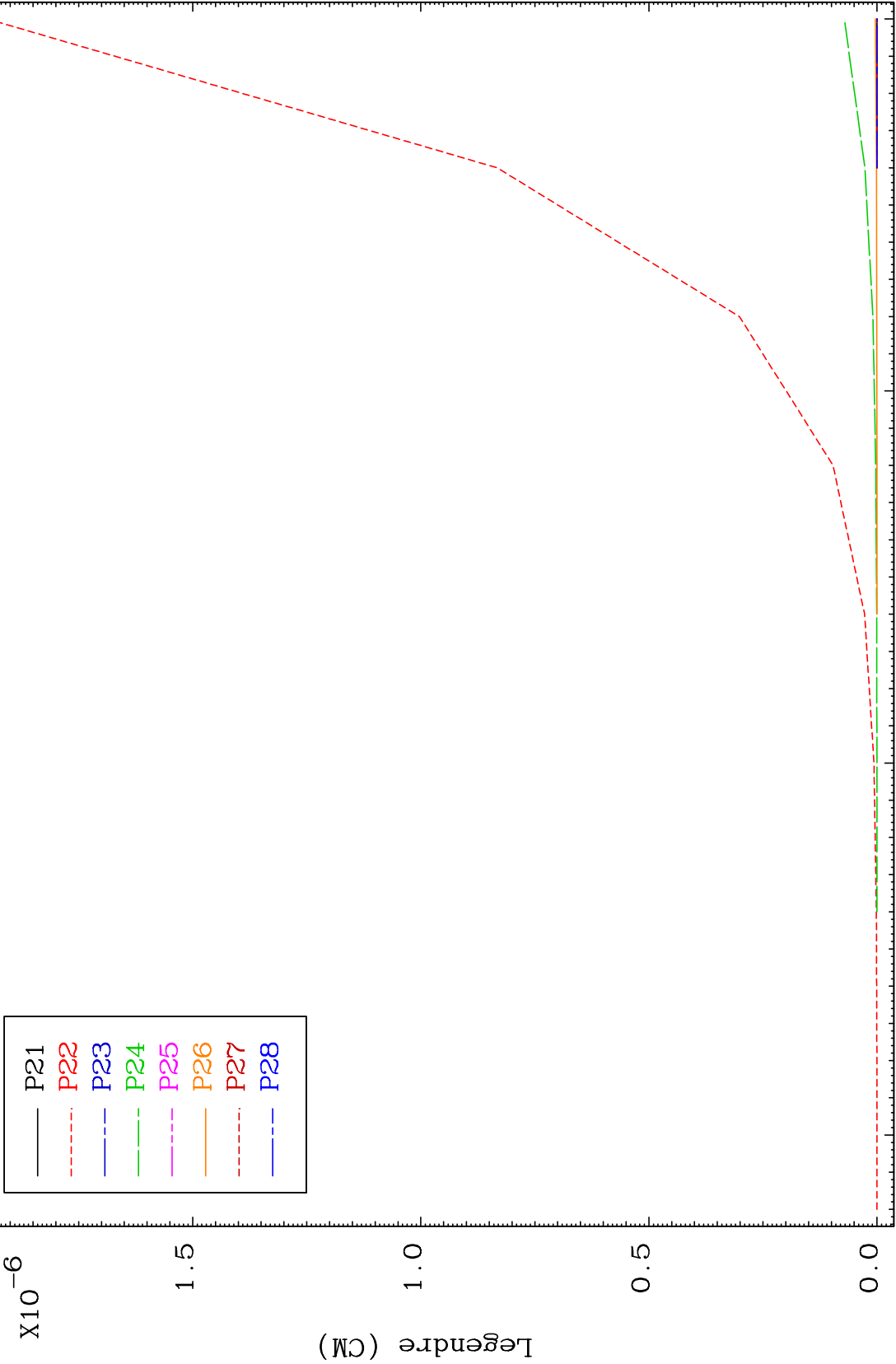
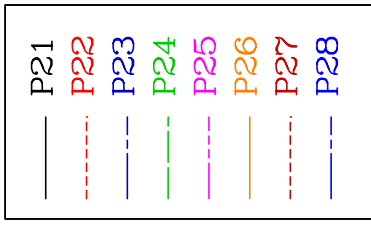
17

78-Pt-199

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Elastic
Legendre Coefficients

78-Pt-199



18

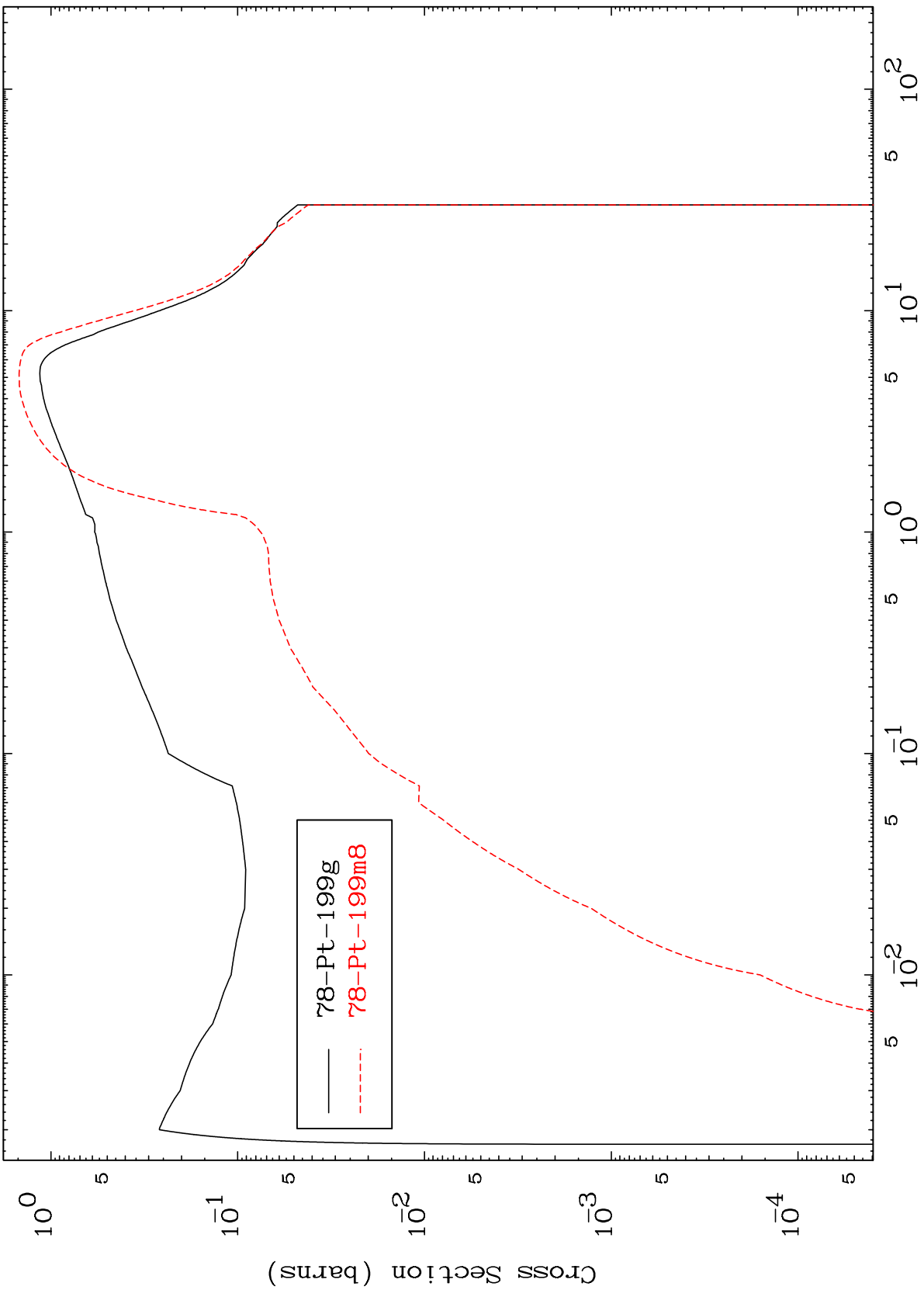
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

Inelastic
Radionuclide Production Cross Section



19

78-Pt-199

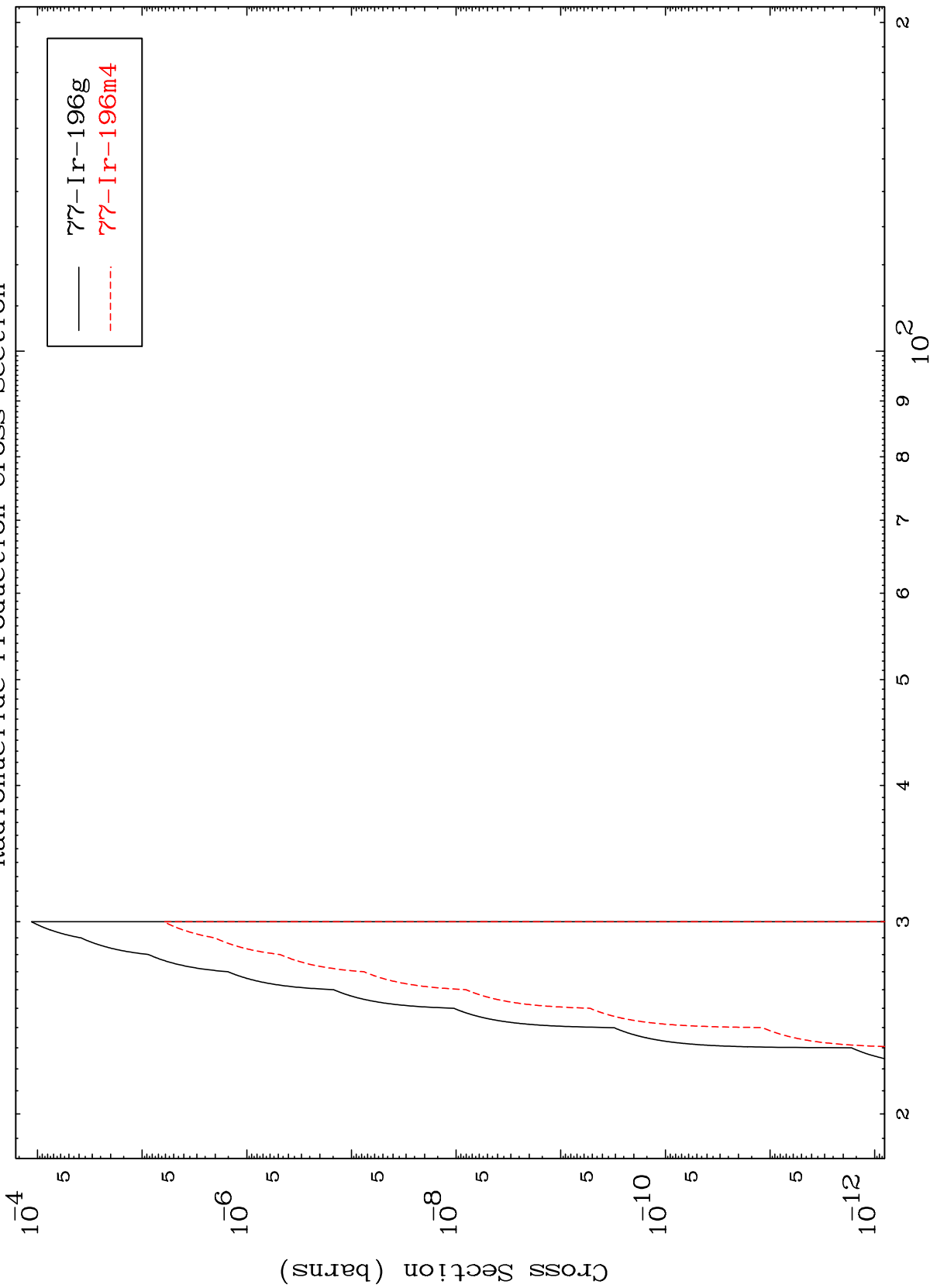
Incident Energy (MeV)

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(n,2n) d

78-Pt-199

Radionuclide Production Cross Section



20

Incident Energy (MeV)

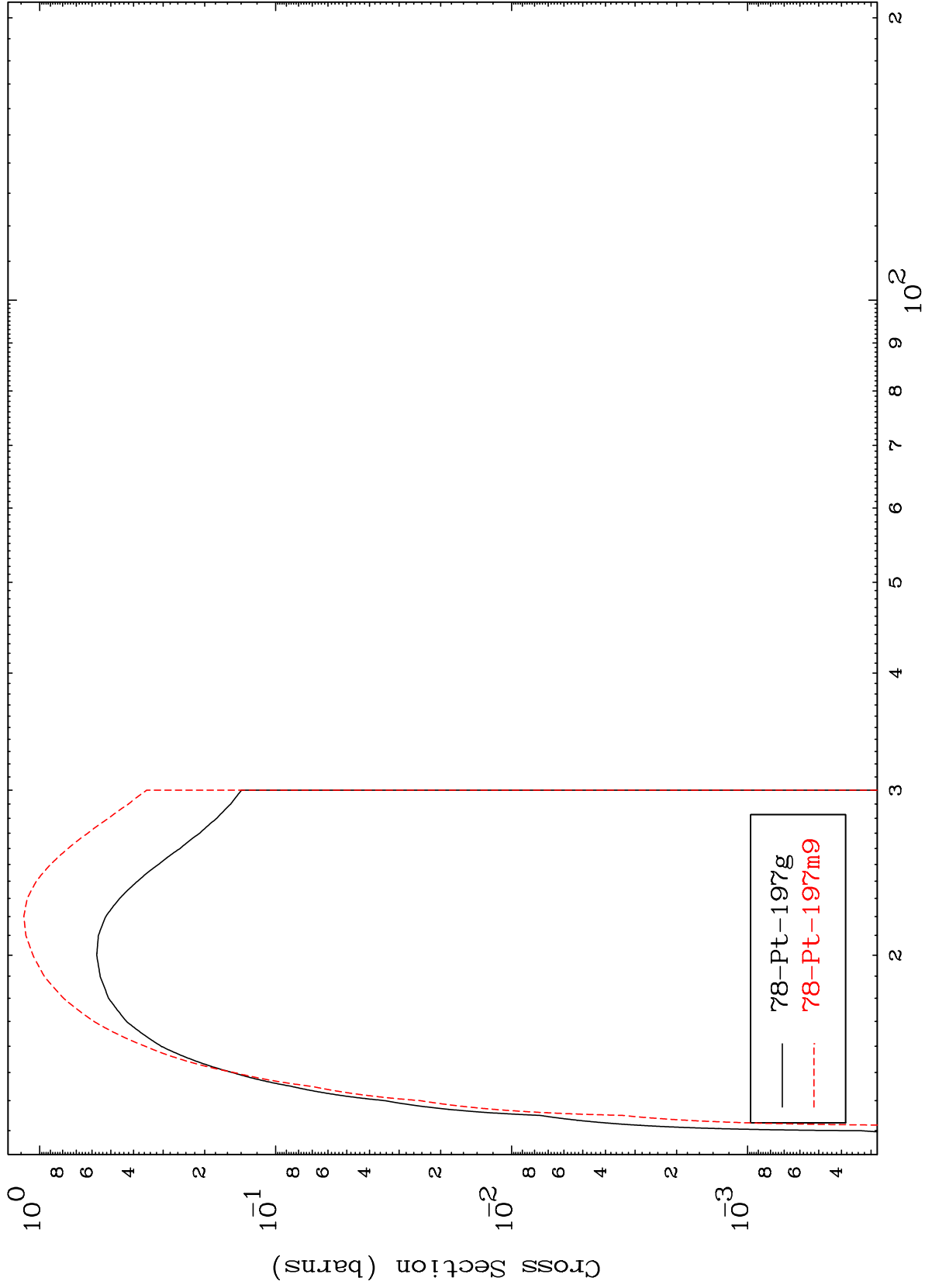
78-Pt-199

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(n,3n)

78-Pt-199

Radionuclide Production Cross Section

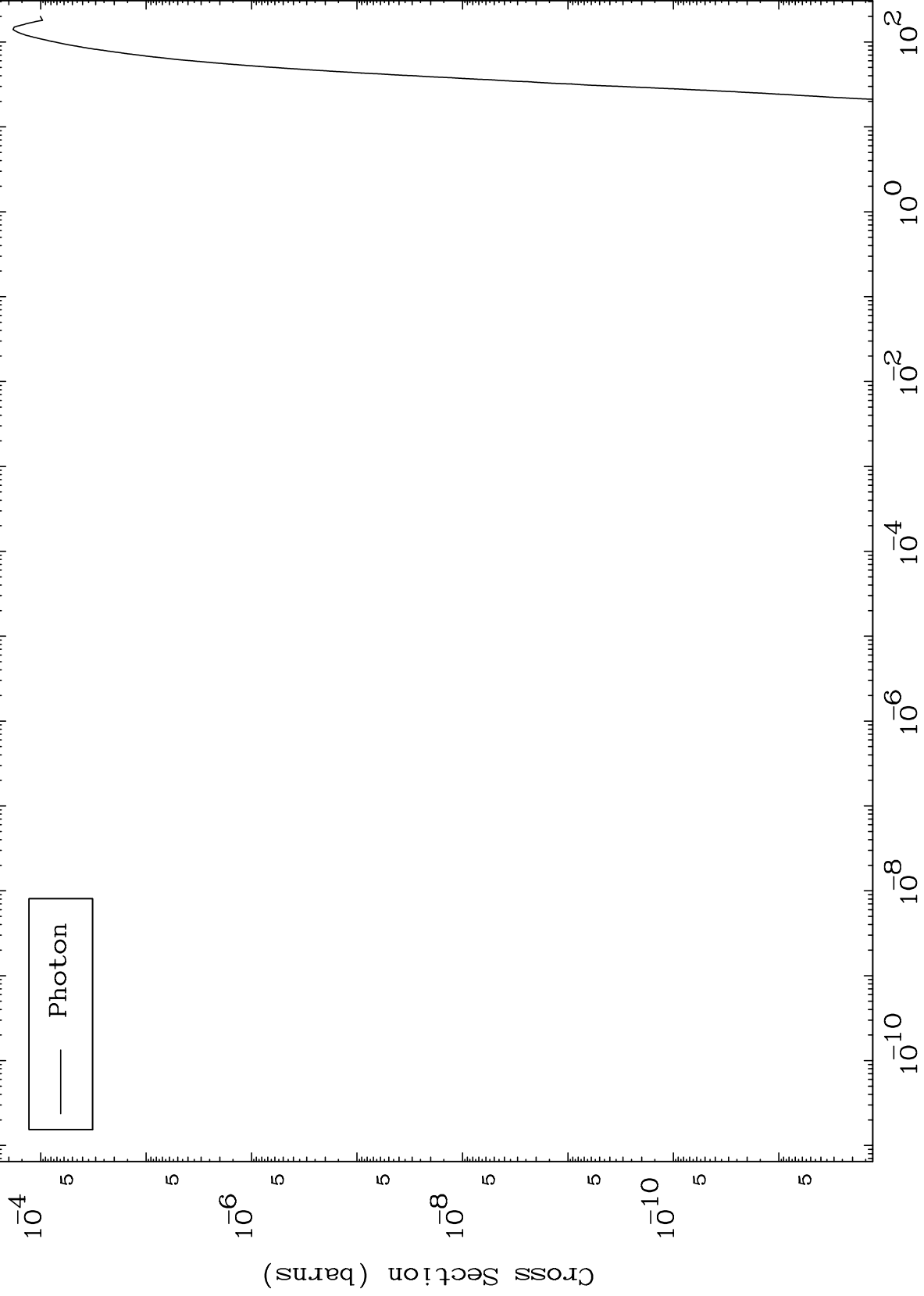


MAT 7853

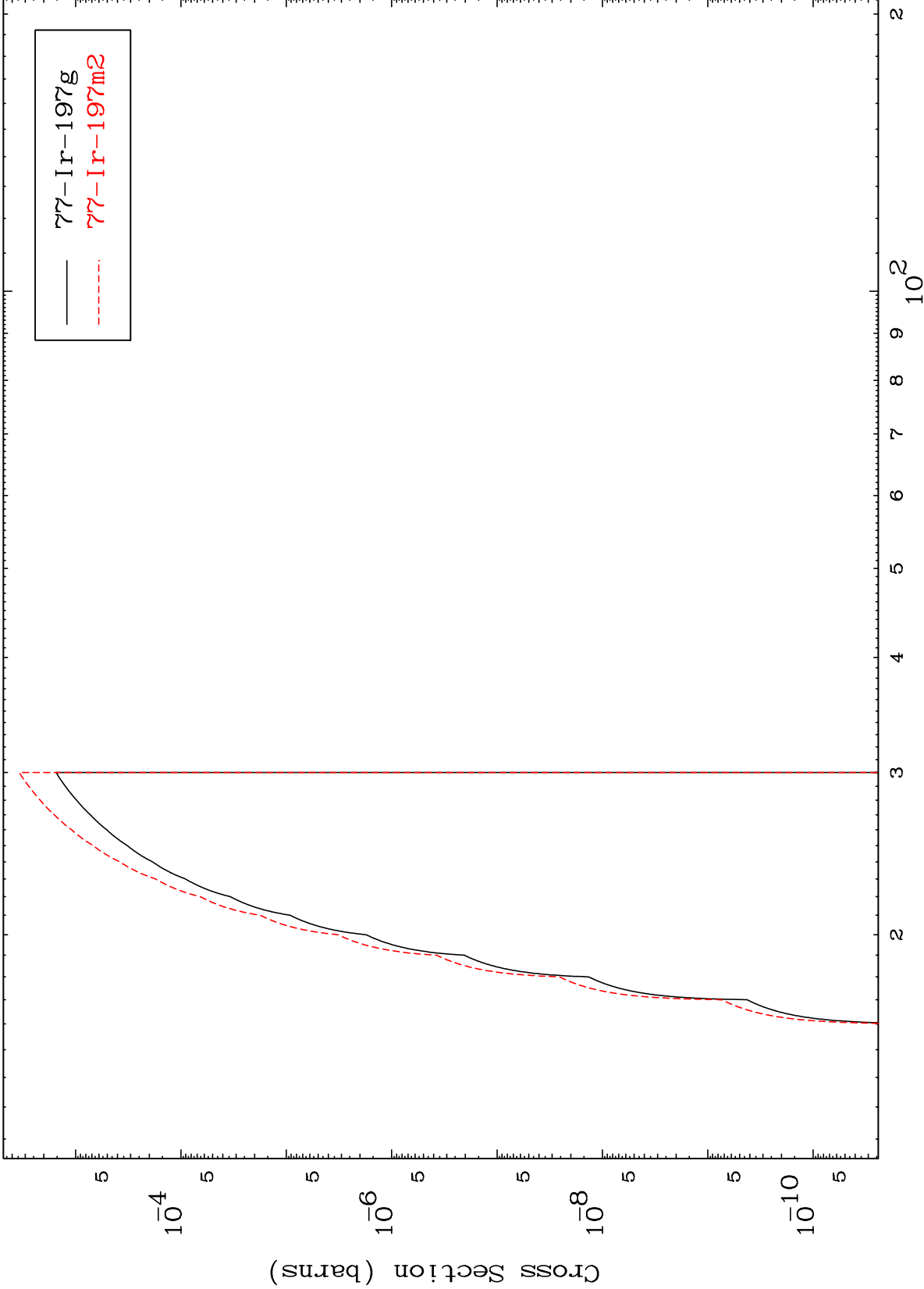
Fission

78-Pt-199

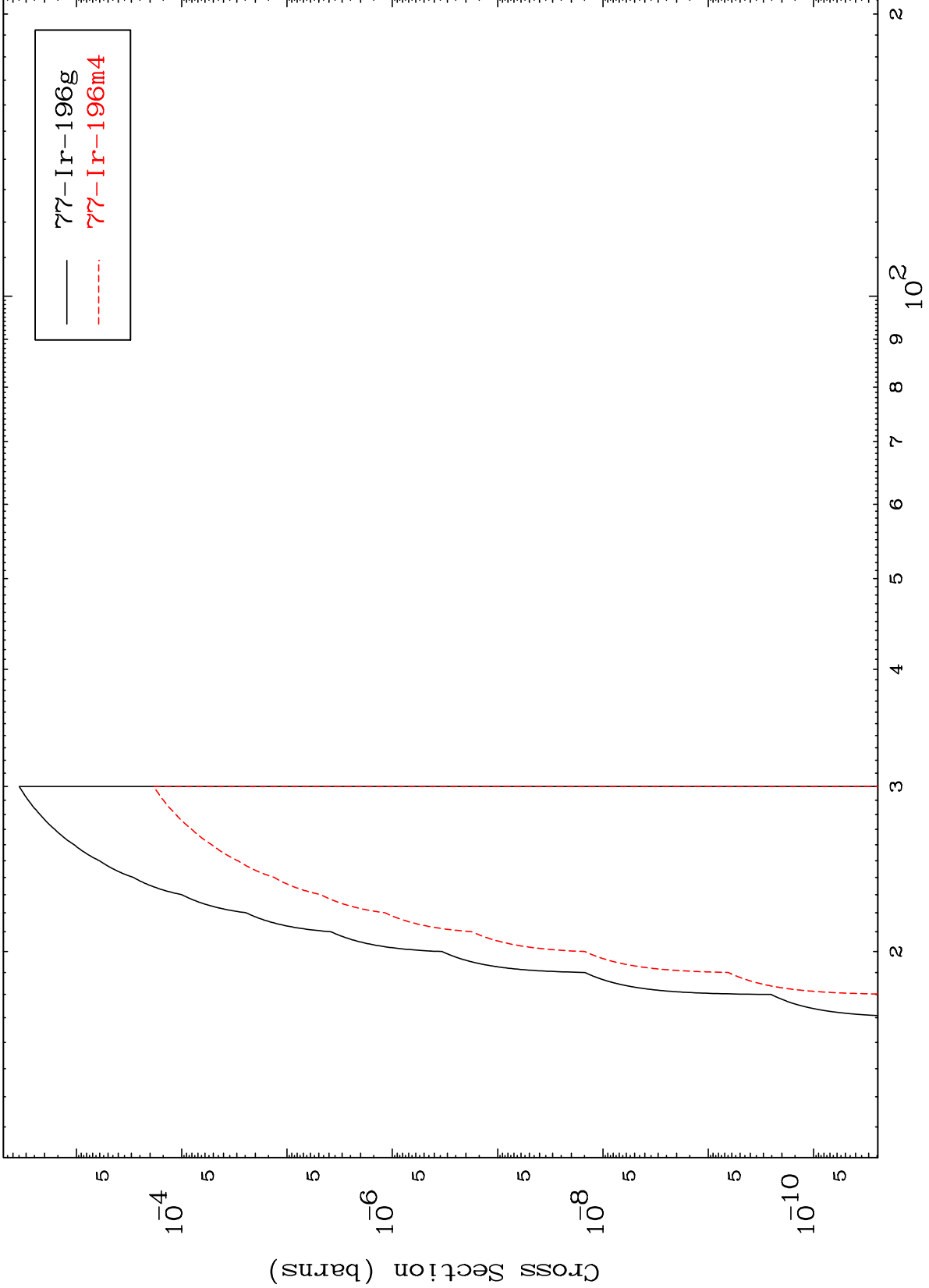
Radionuclide Production Cross Section



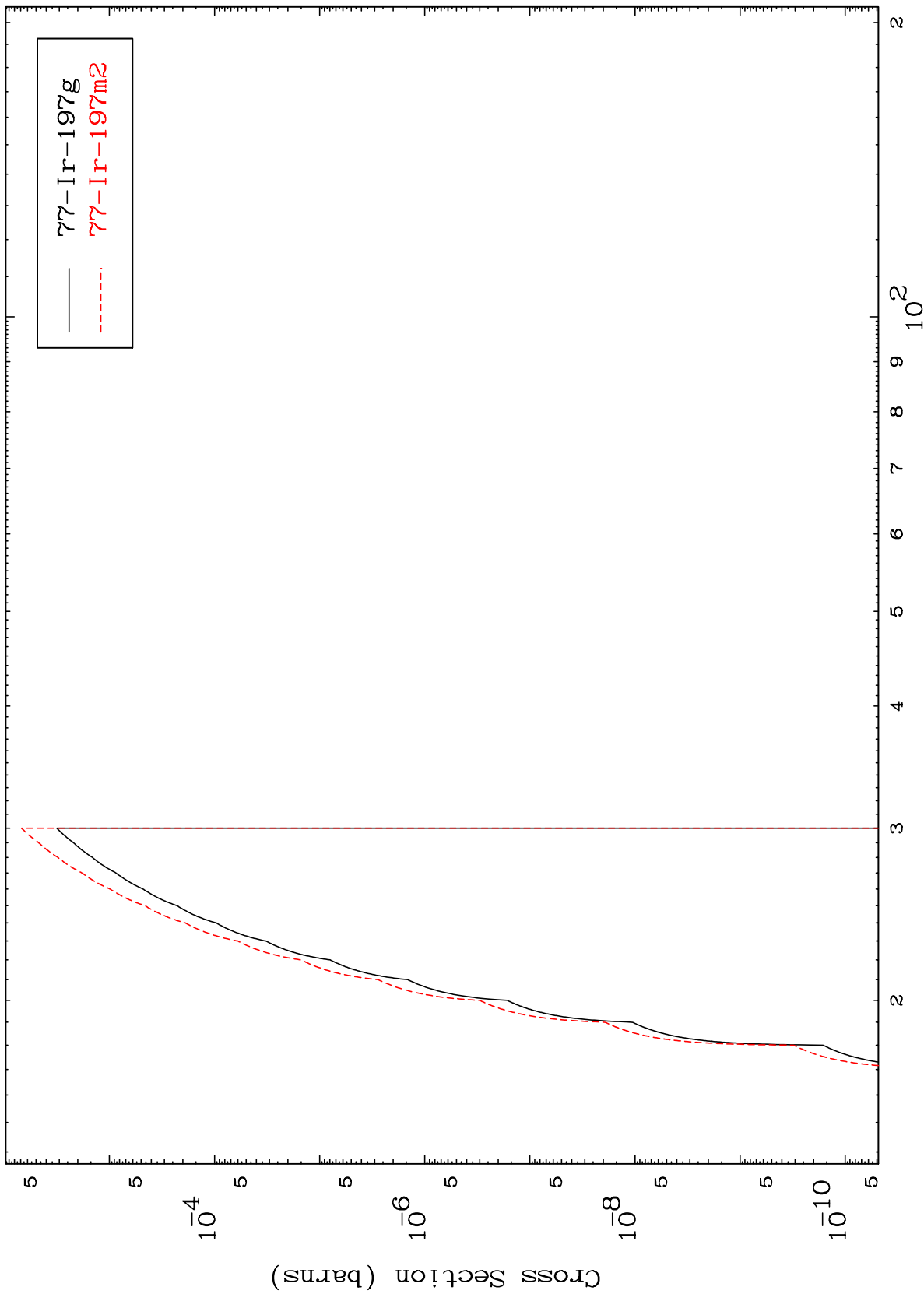
Radionuclide Production Cross Section



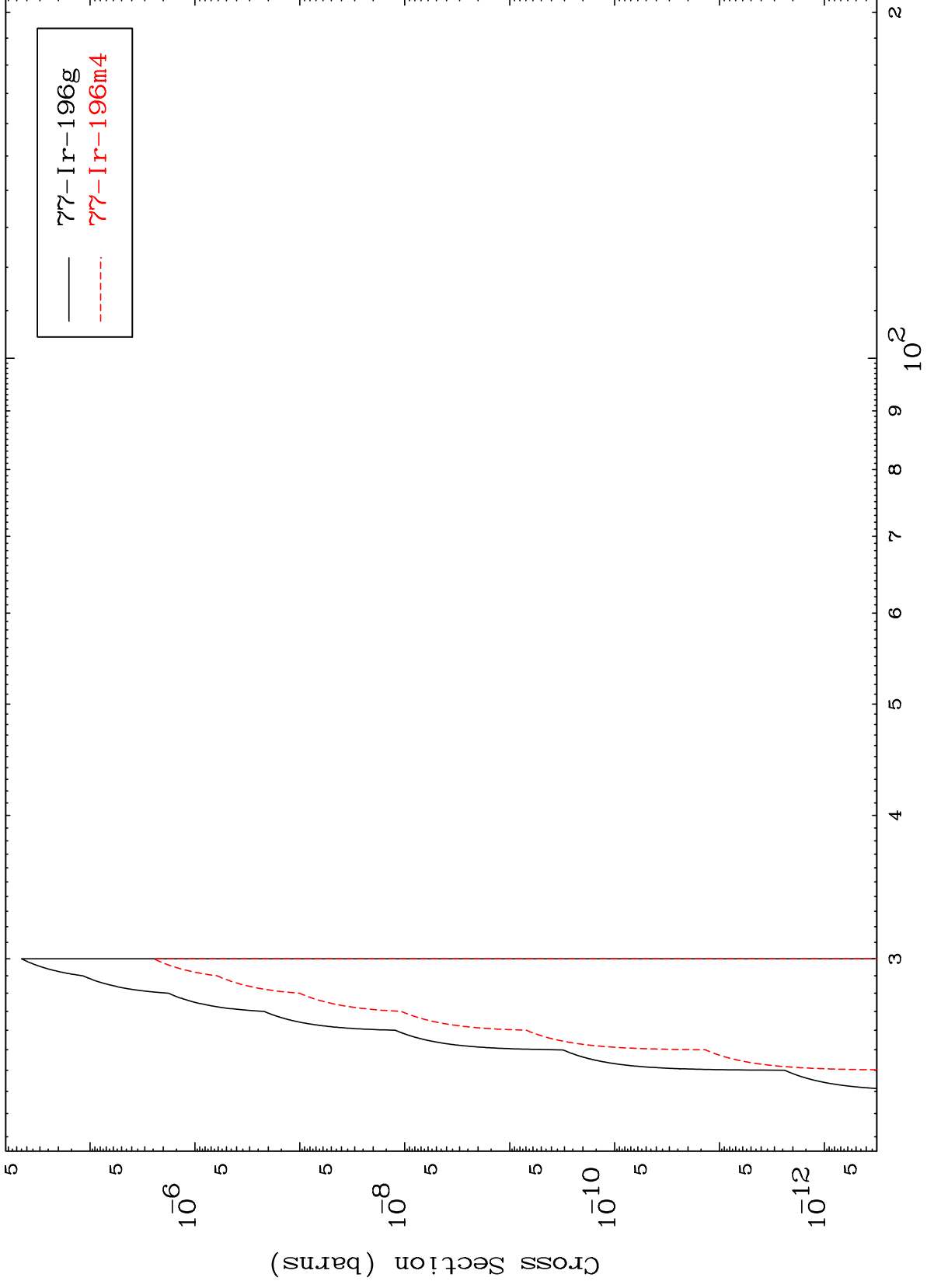
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n, t)
Radionuclide Production Cross Section

