

Program EVALPLOT
(Version 2021-1)

by

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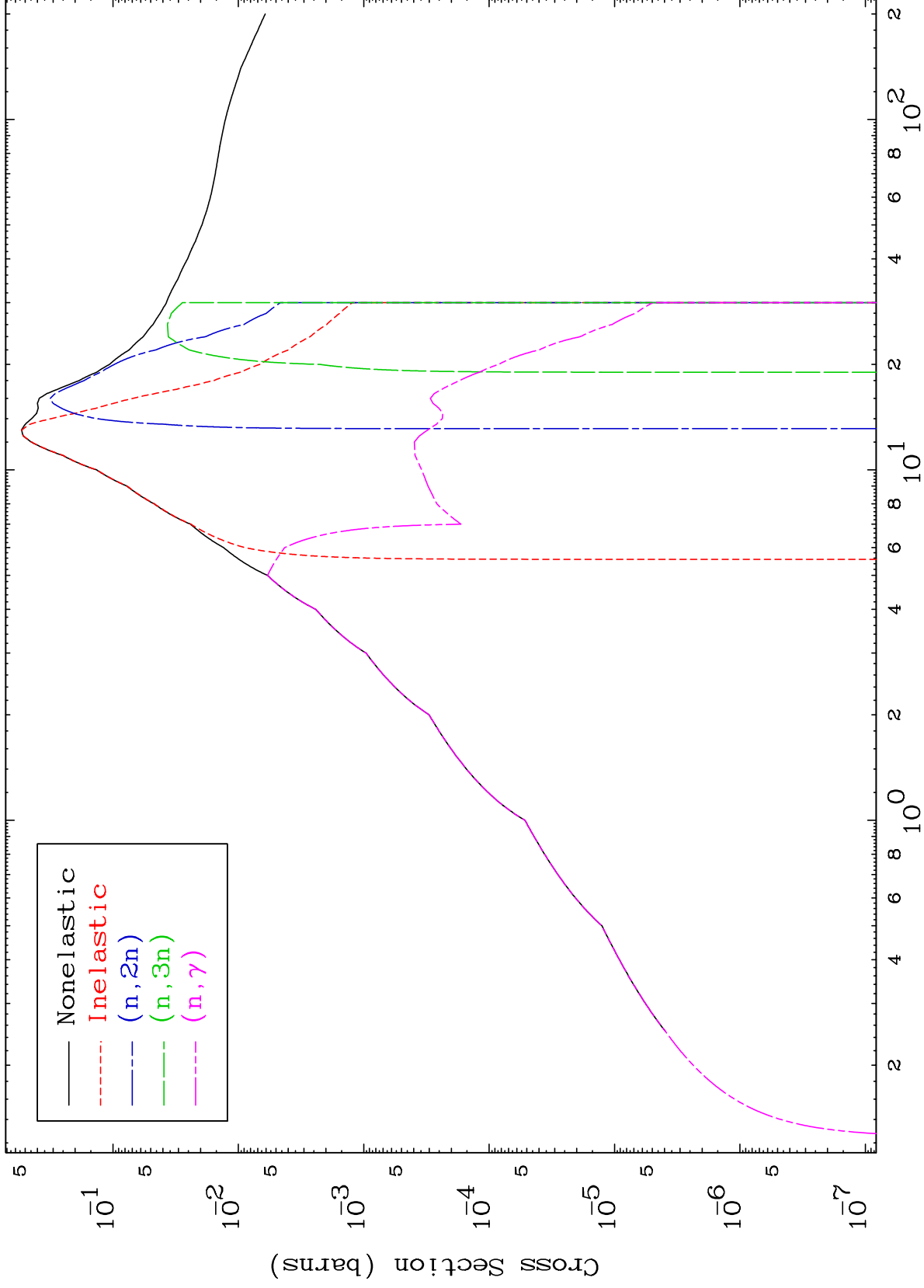
Press Mouse Button to Start

MAT 7852

Photon Major

78-Pt-199

0 Kelvin Cross Sections



1

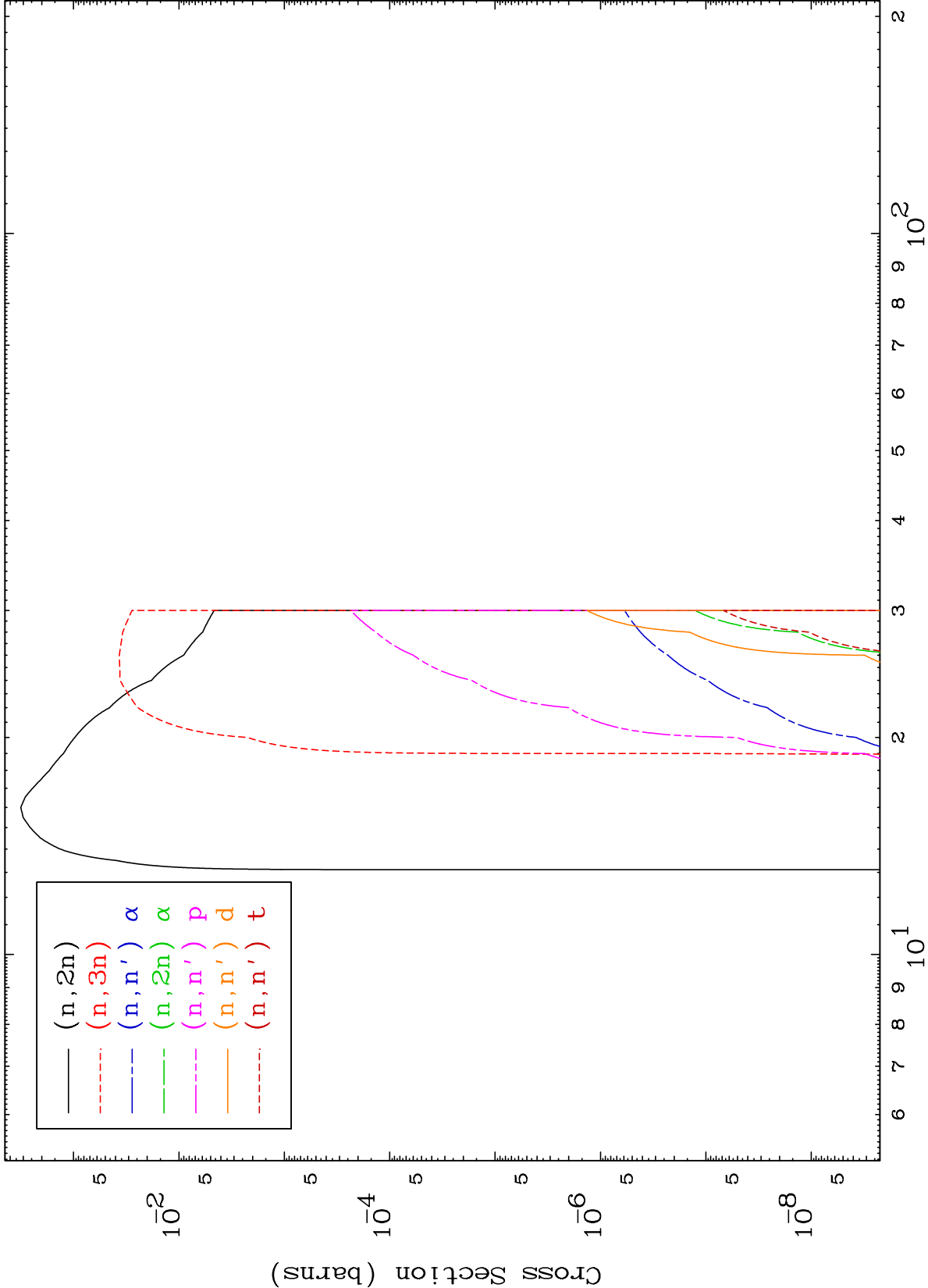
Incident Energy (MeV)

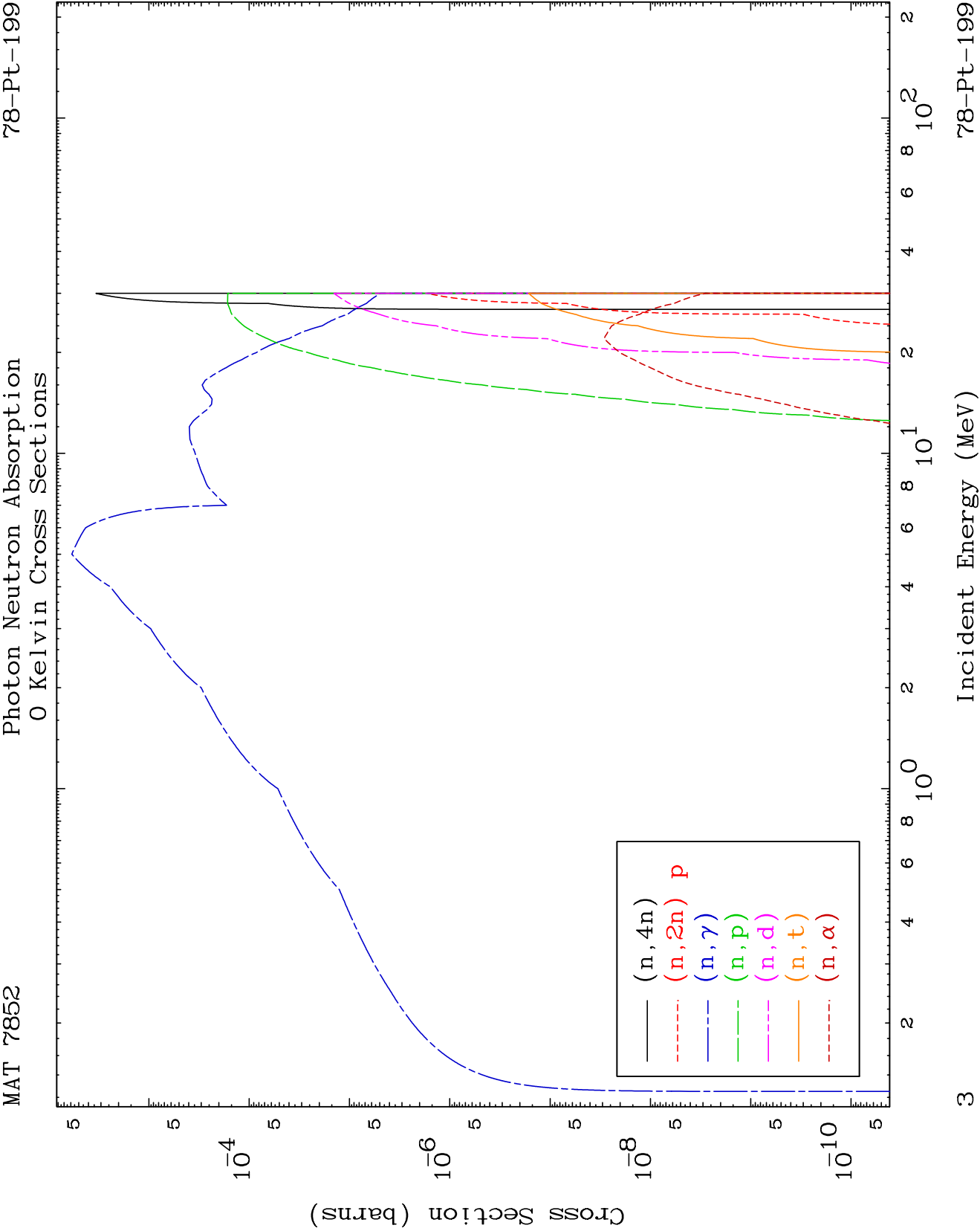
78-Pt-199

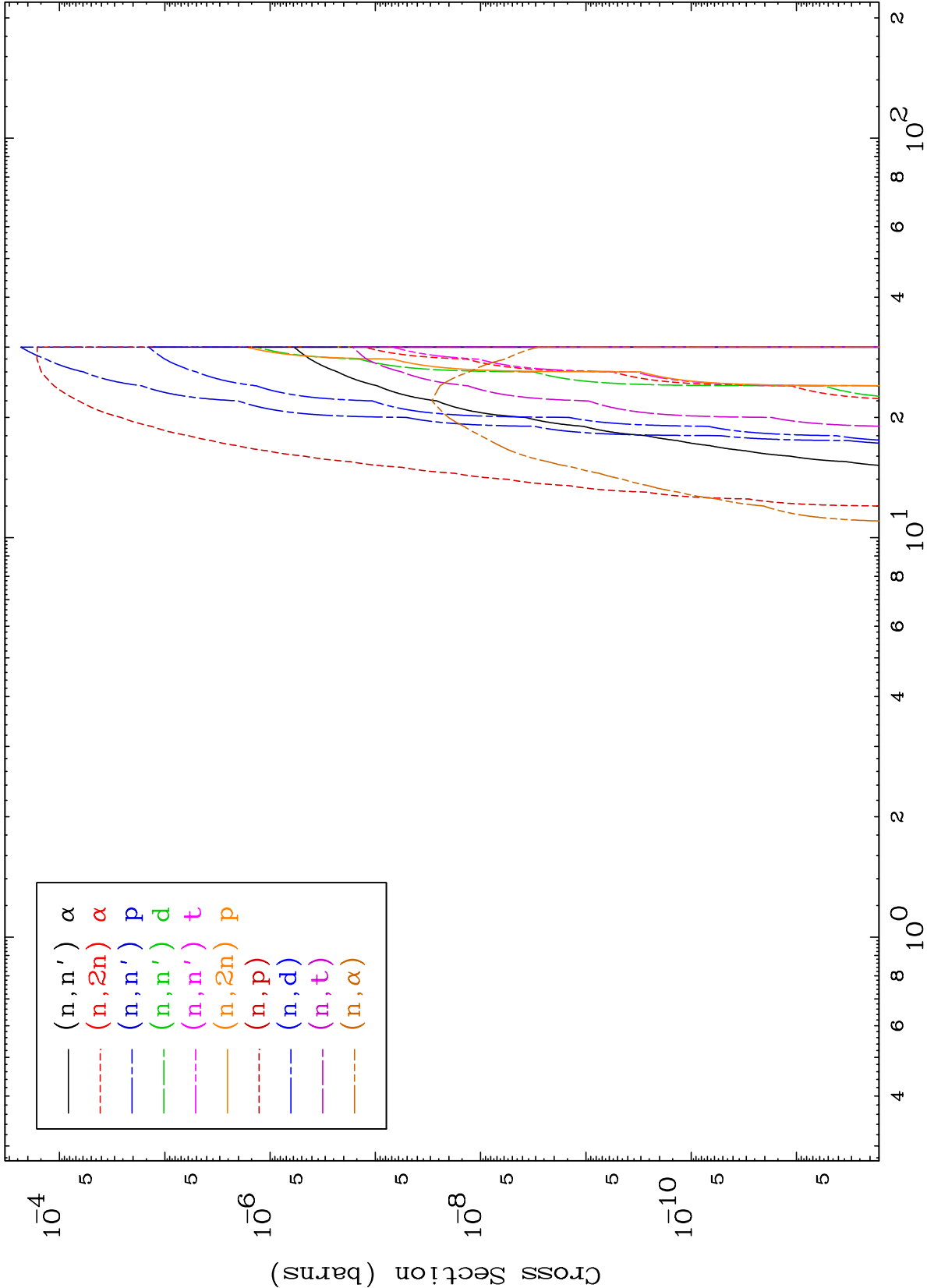
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Photon Neutron Absorption
0 Kelvin Cross Sections

78-Pt-199



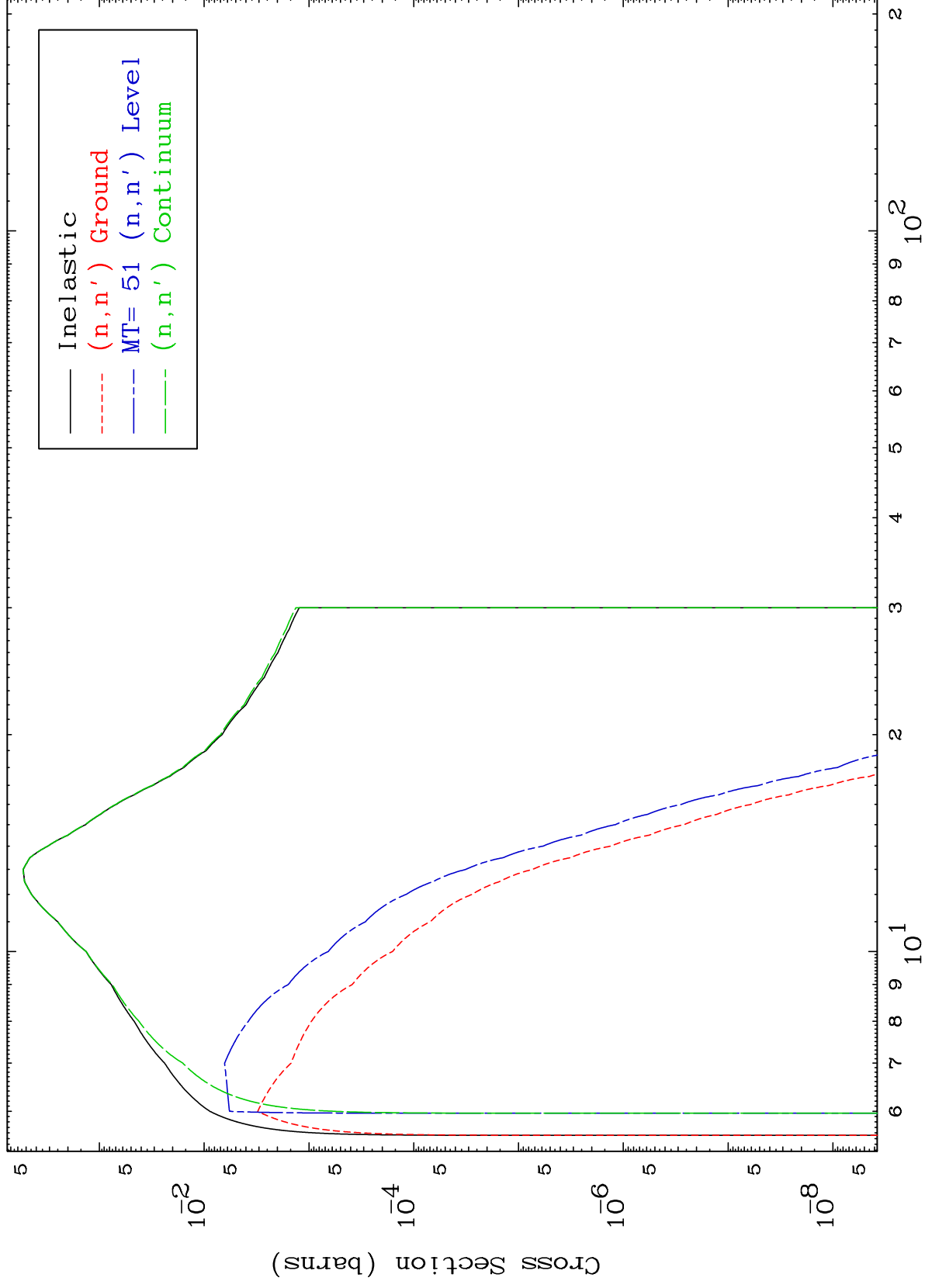




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78-Pt-199

(γ, n') Levels
0 Kelvin Cross Sections



78-Pt-199

Incident Energy (MeV)

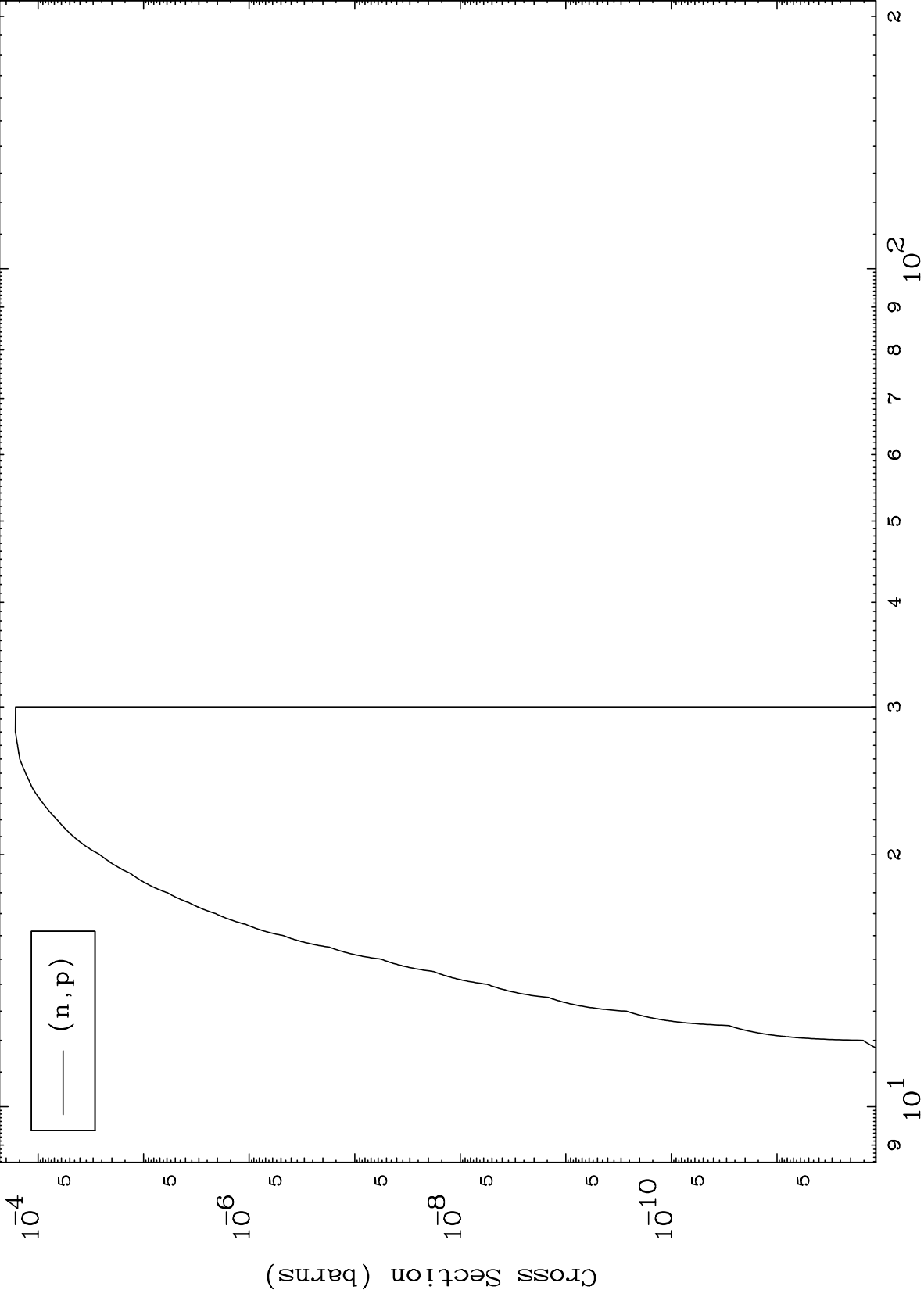
5

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(γ ,p) Levels

78-Pt-199

0 Kelvin Cross Sections



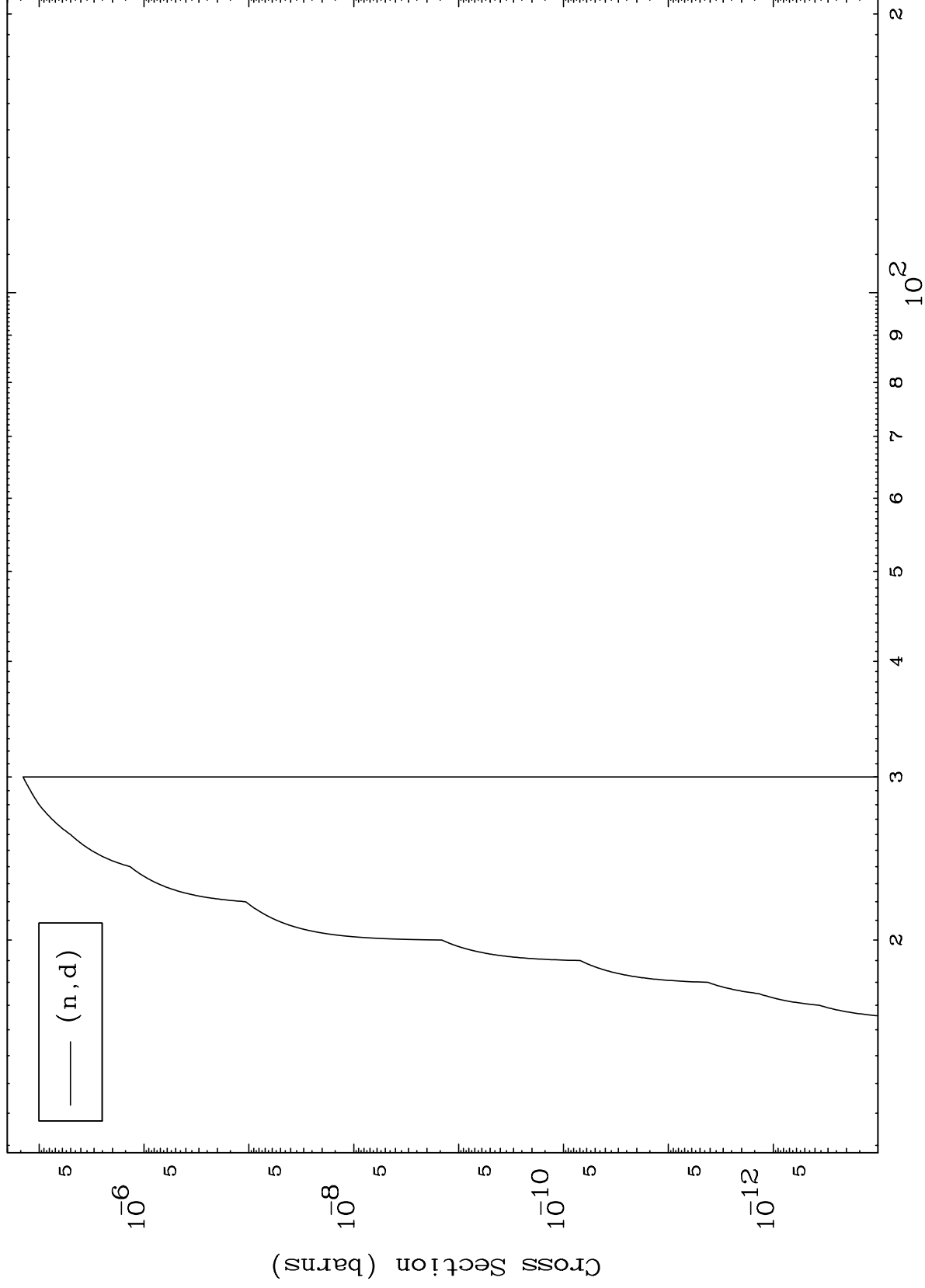
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

(γ, d) Levels
0 Kelvin Cross Sections



7

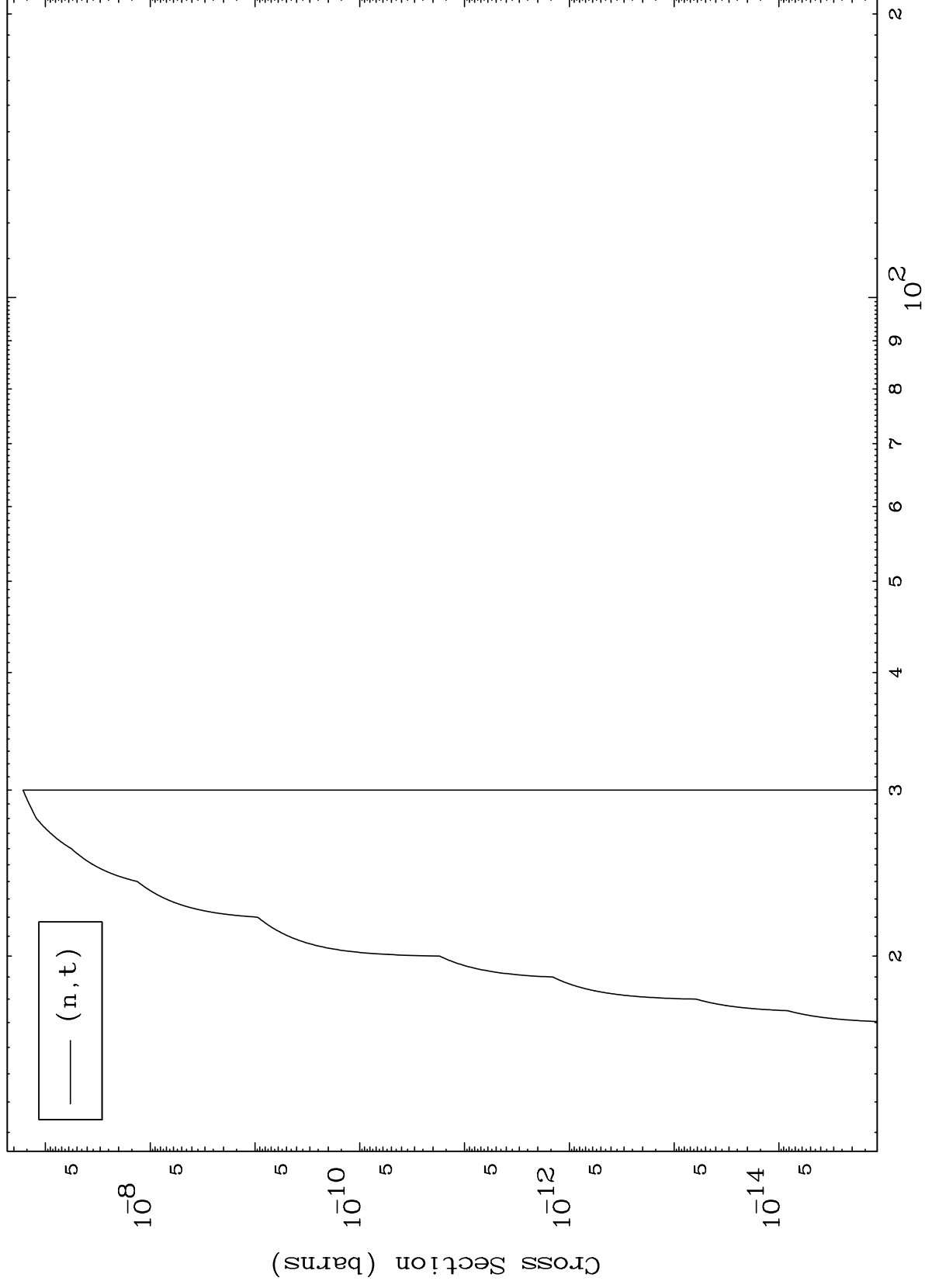
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

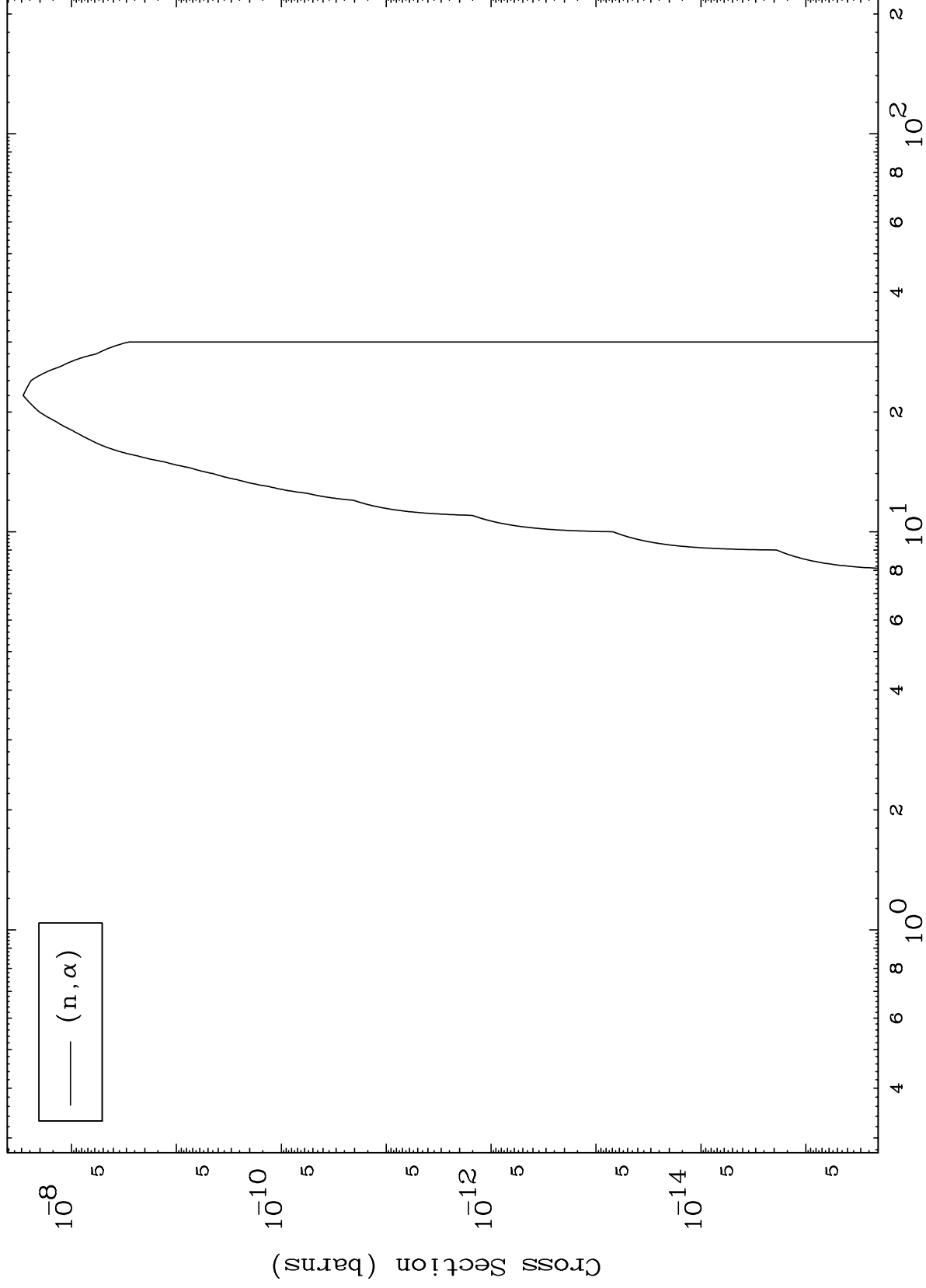
(γ, t) Levels
0 Kelvin Cross Sections

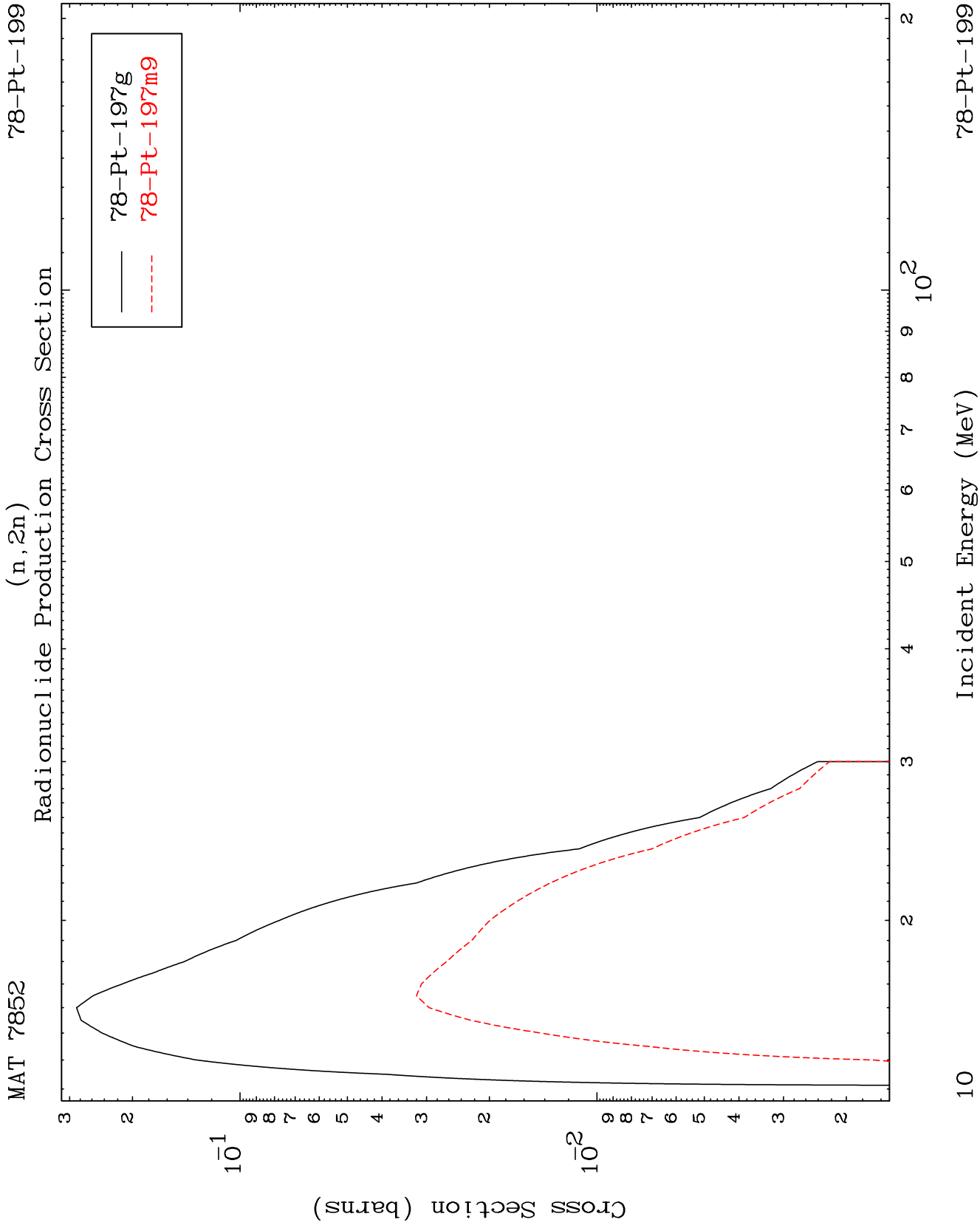


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78-Pt-199

(γ, α) Levels
0 Kelvin Cross Sections



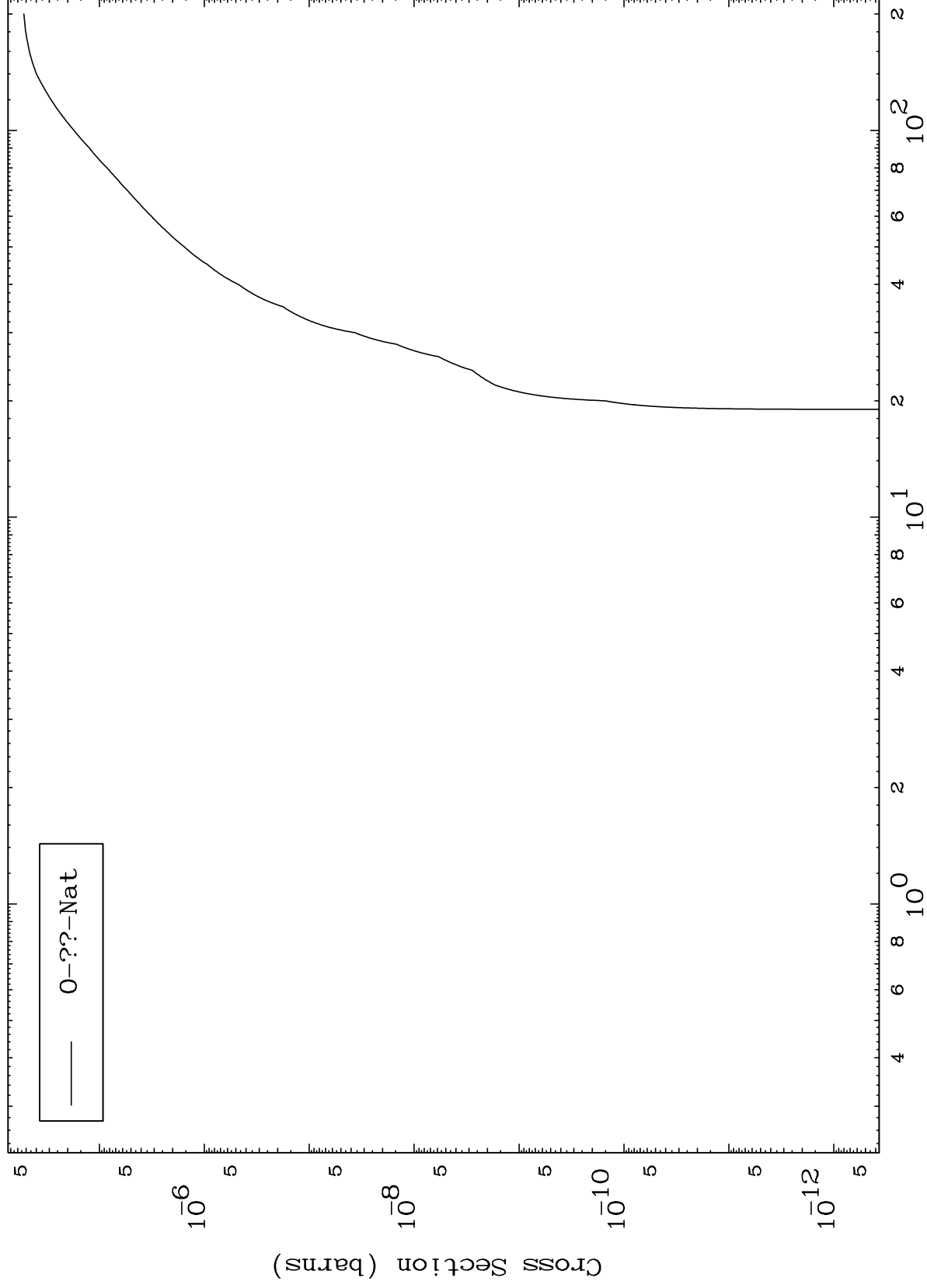


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Fission

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Radionuclide Production Cross Section

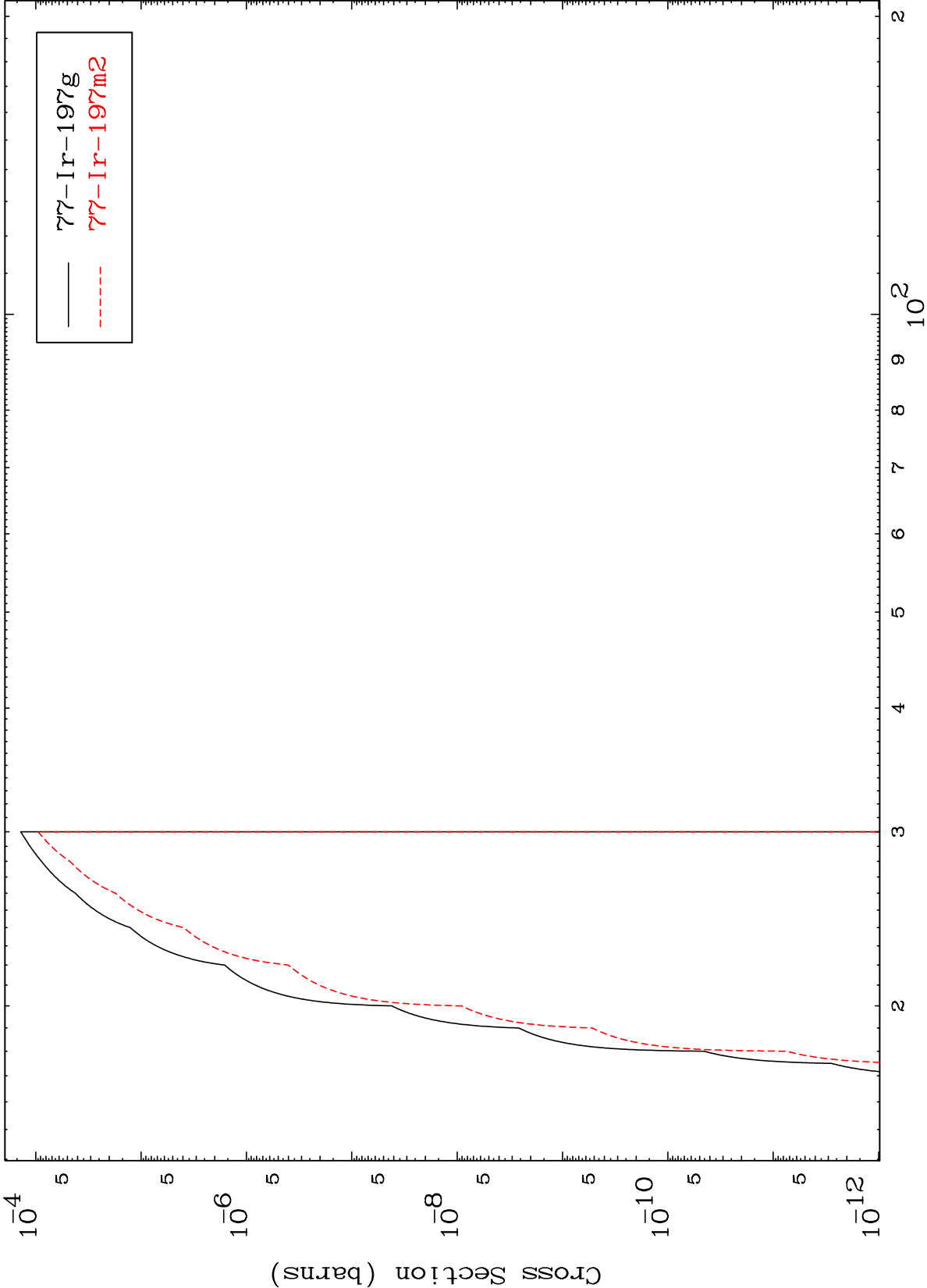


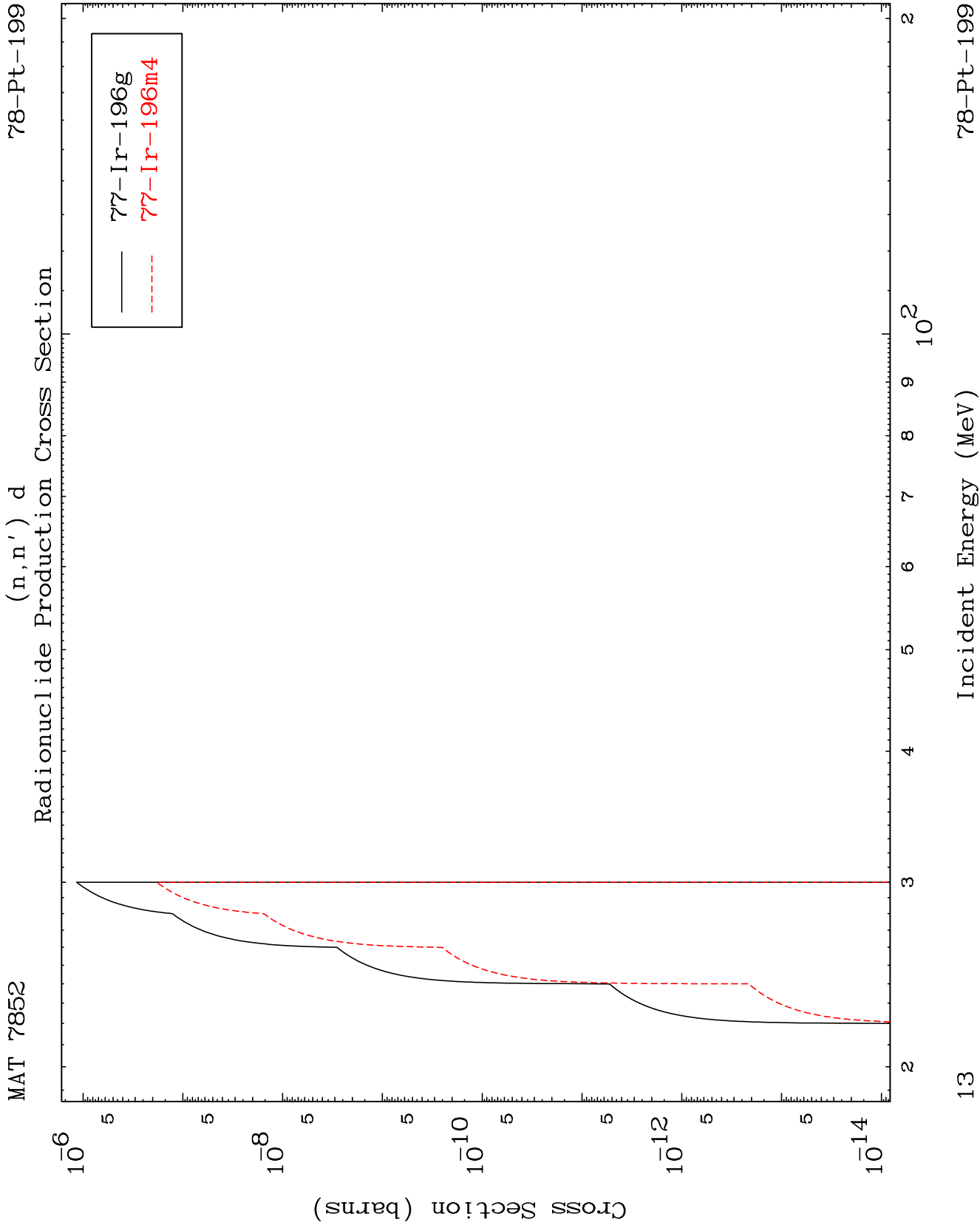
11

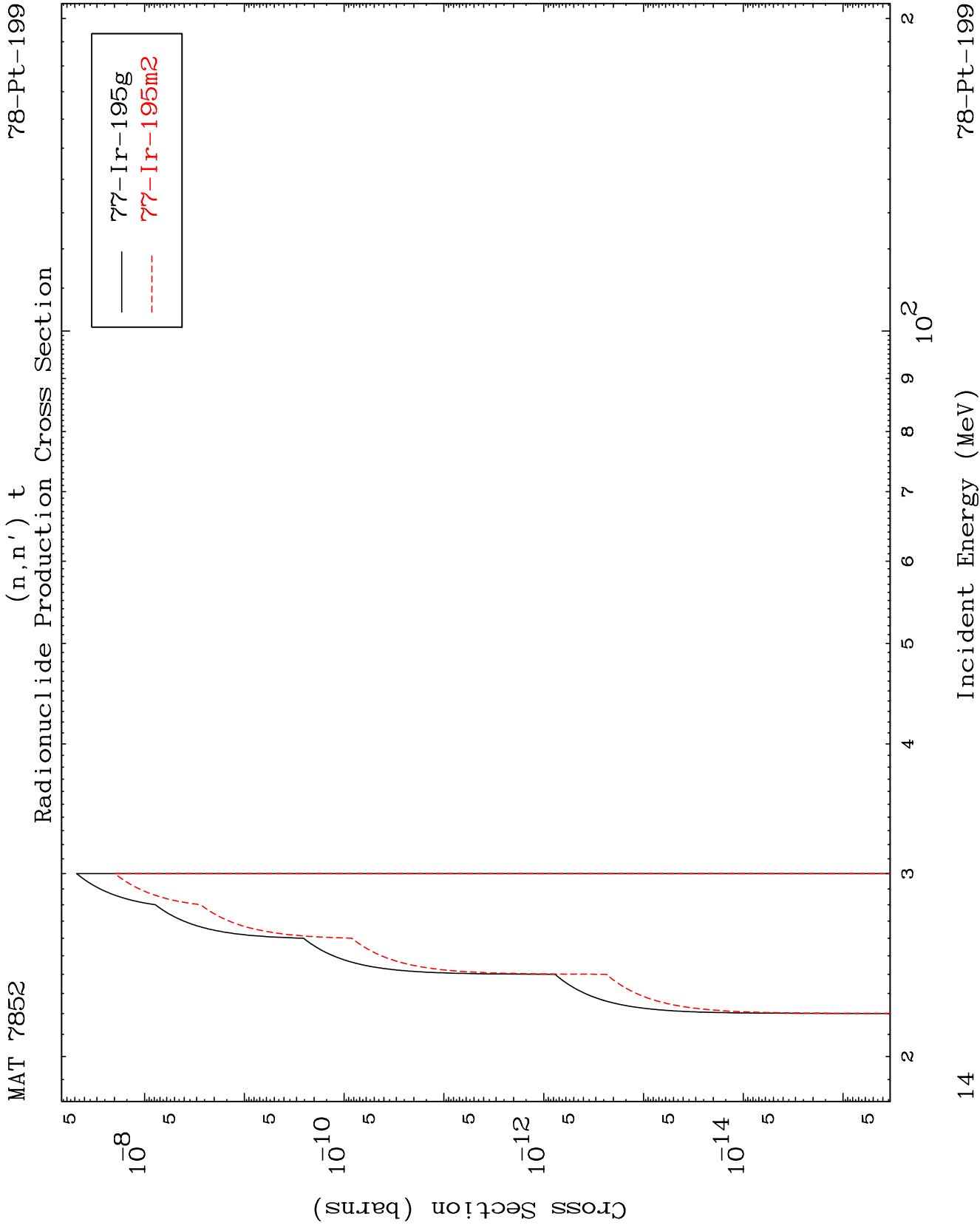
Incident Energy (MeV)

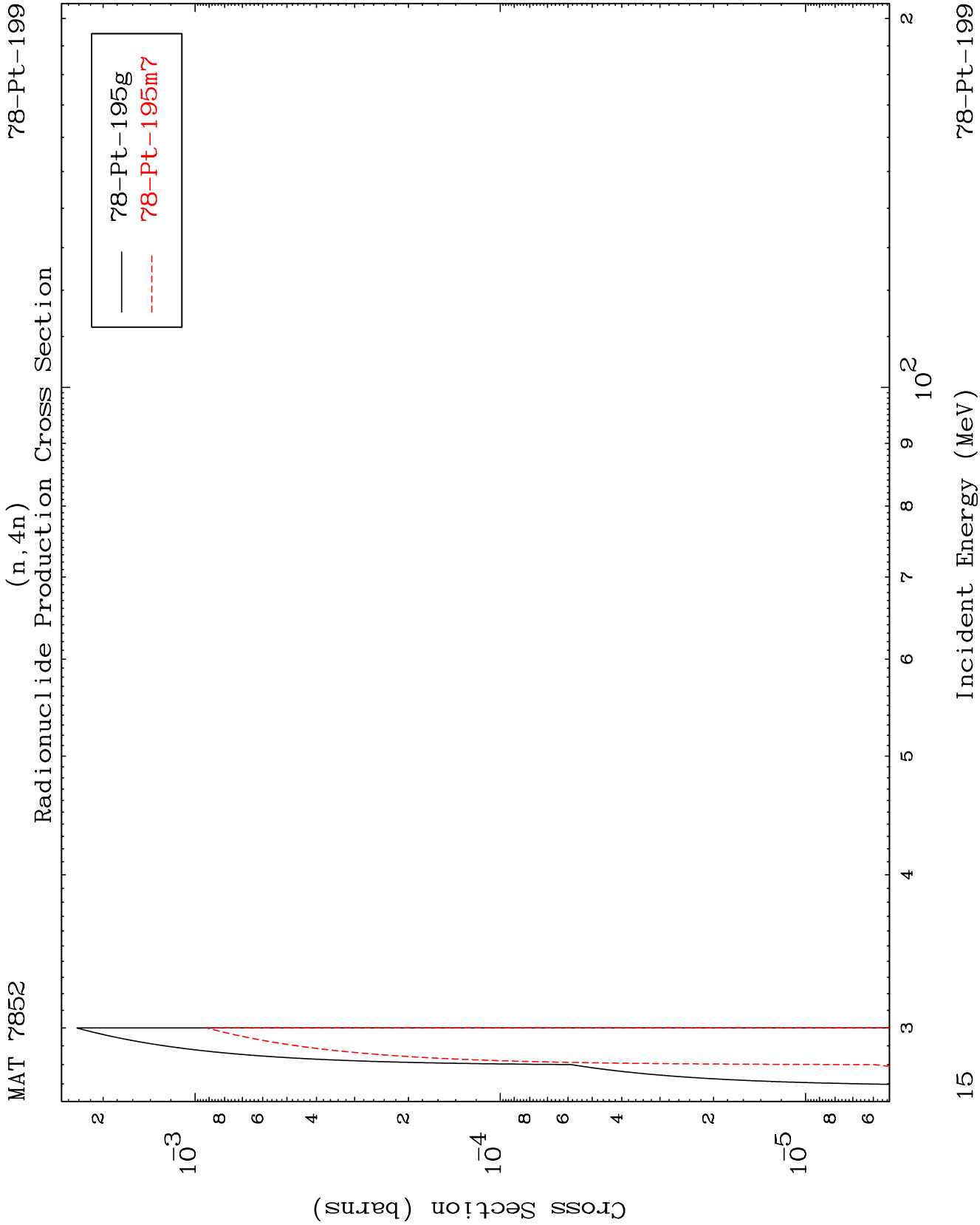
78-Pt-199

Radionuclide Production Cross Section





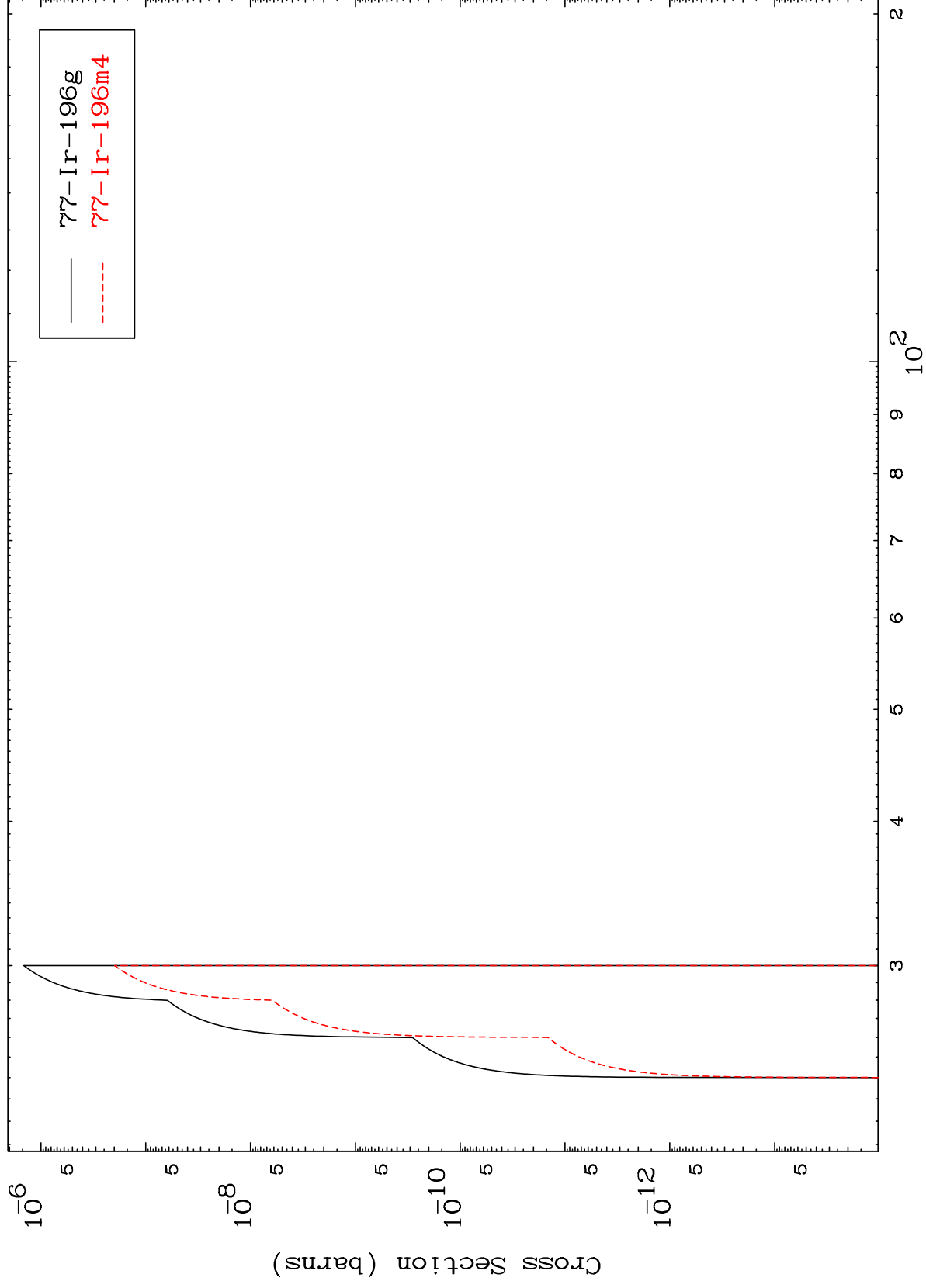




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78-Pt-199

(n,2n) p
Radionuclide Production Cross Section



78-Pt-199

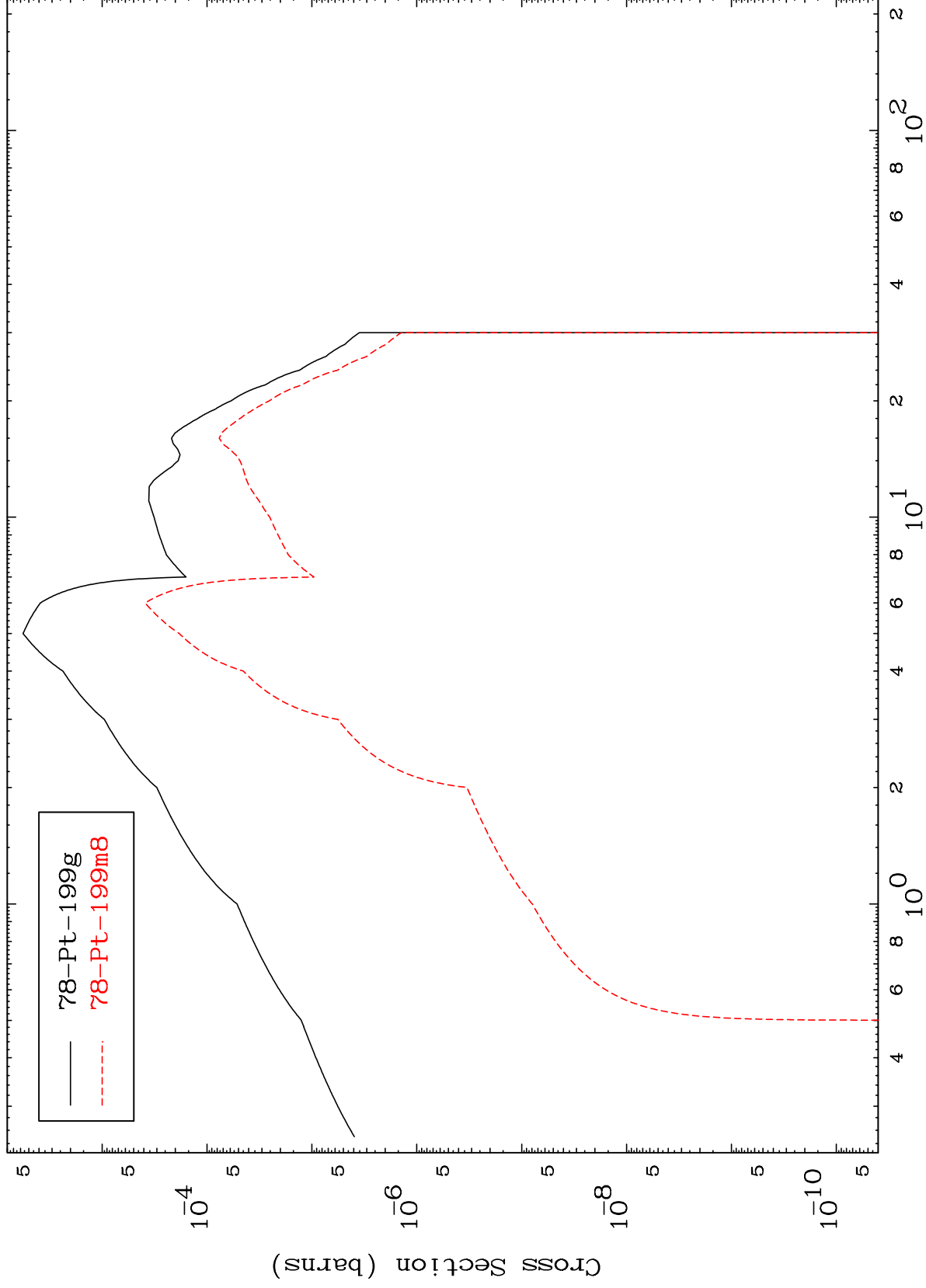
Incident Energy (MeV)

16

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78-Pt-199

Radionuclide Production Cross Section



17

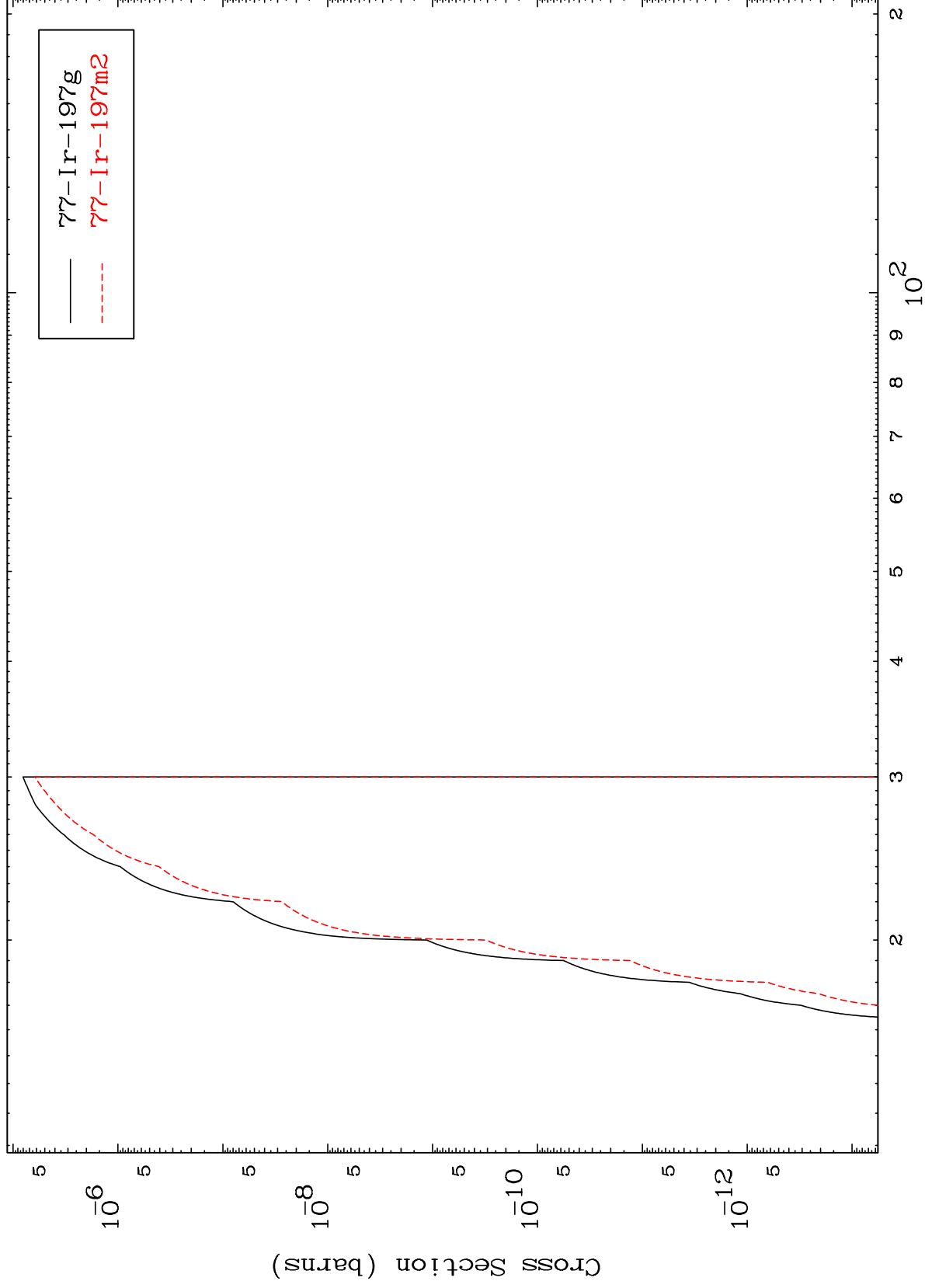
Incident Energy (MeV)

78-Pt-199

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78-Pt-199

(n,d)
Radionuclide Production Cross Section

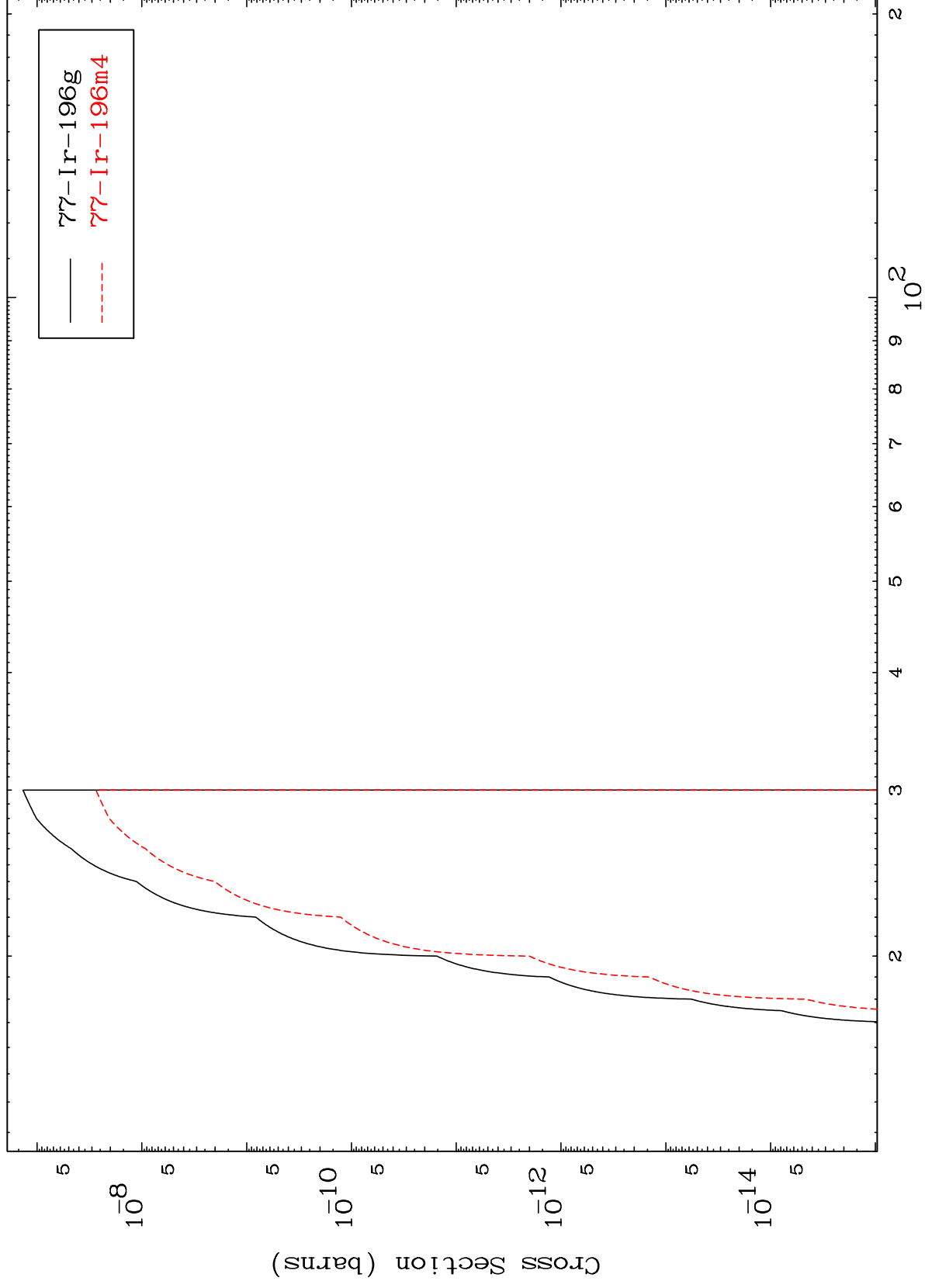


78-Pt-199

Incident Energy (MeV)

18

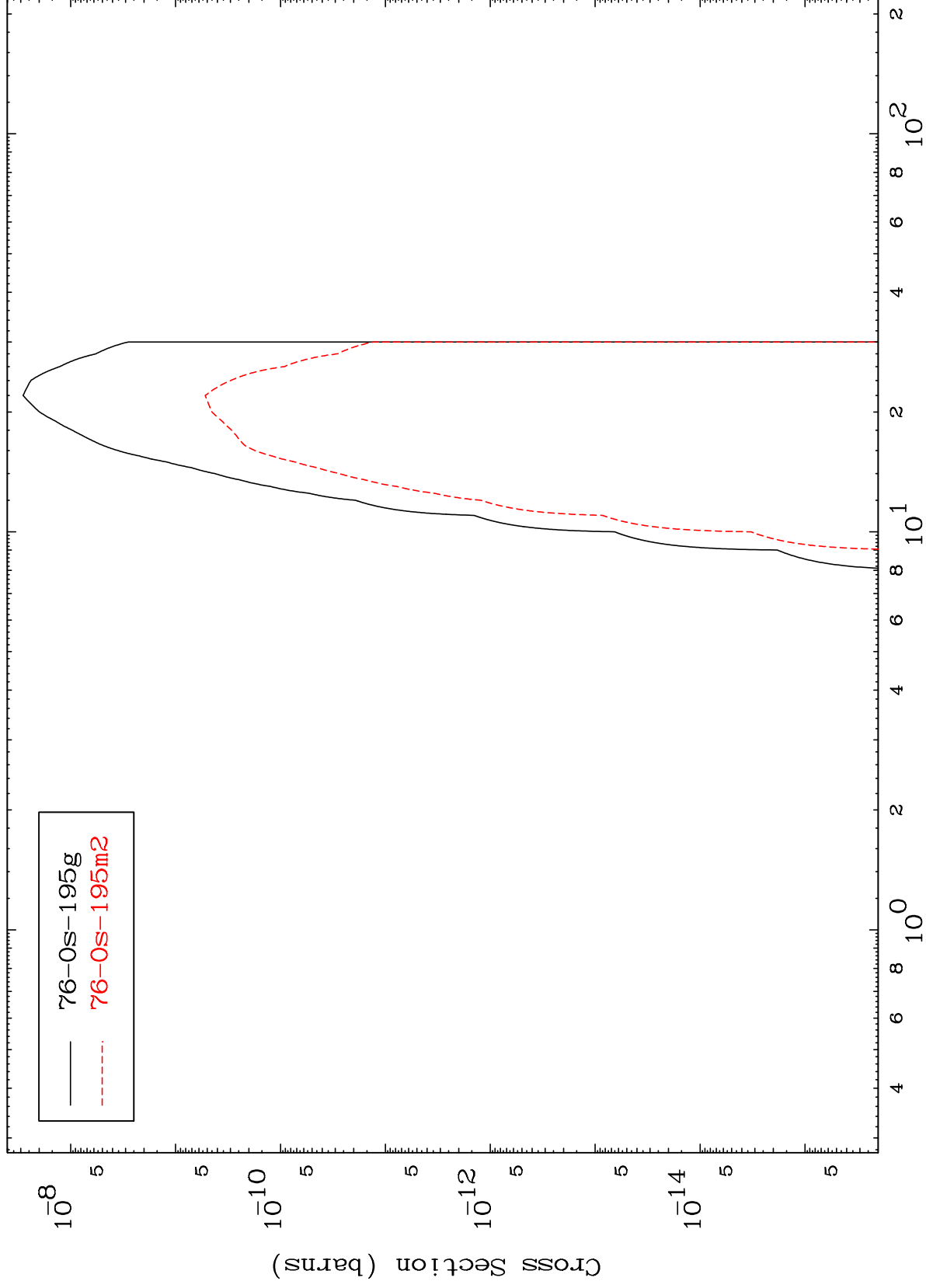
(n,t)
Radionuclide Production Cross Section



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78-Pt-199

Radionuclide Production Cross Section
(n, α)



20

Incident Energy (MeV)

78-Pt-199