

Program EVALPLOT
(Version 2021-1)

by

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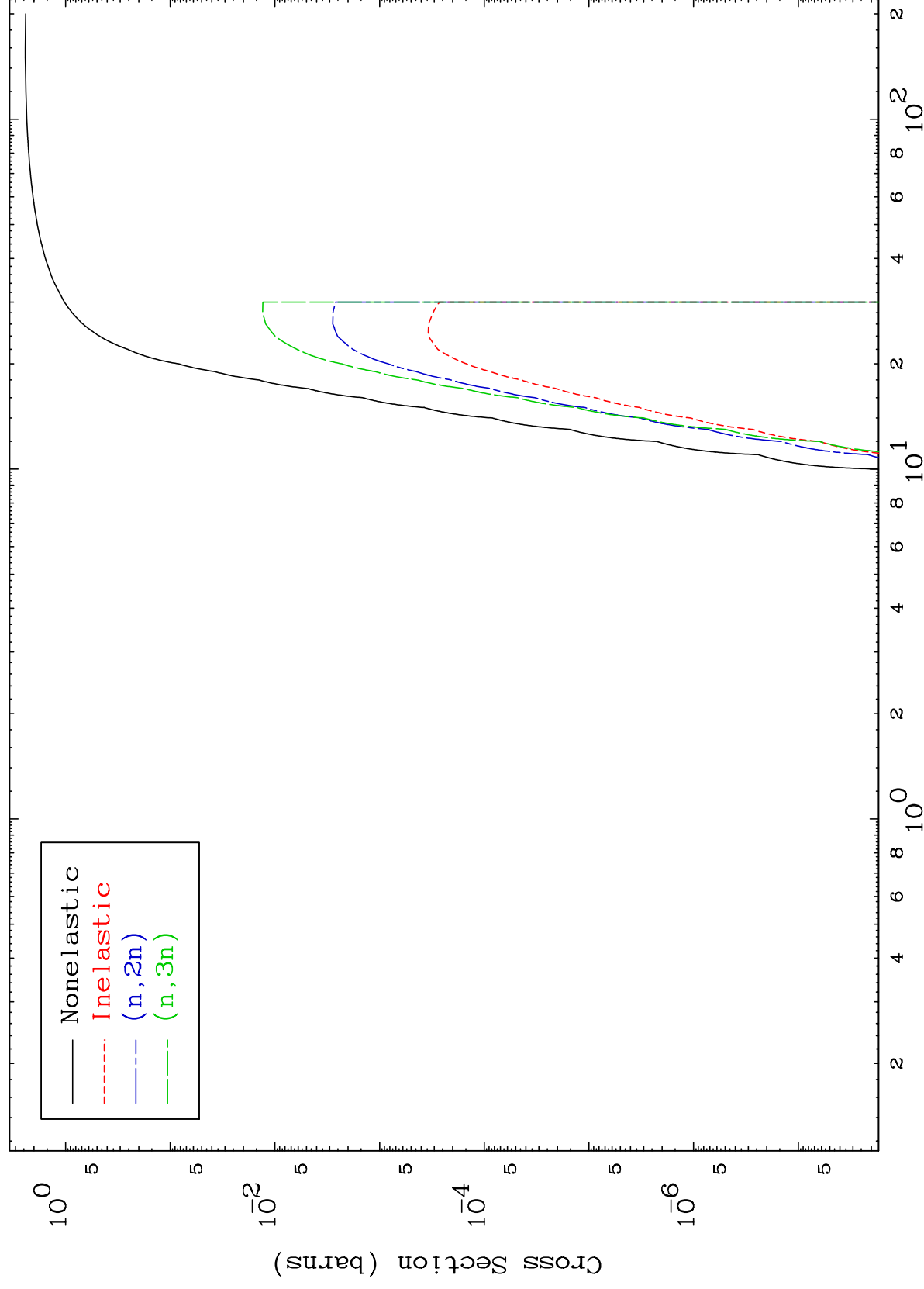
Press Mouse Button to Start

MAT 7852

He-3 Major

He-3 Major 0 Kelvin Cross Sections

78-Pt-199



1

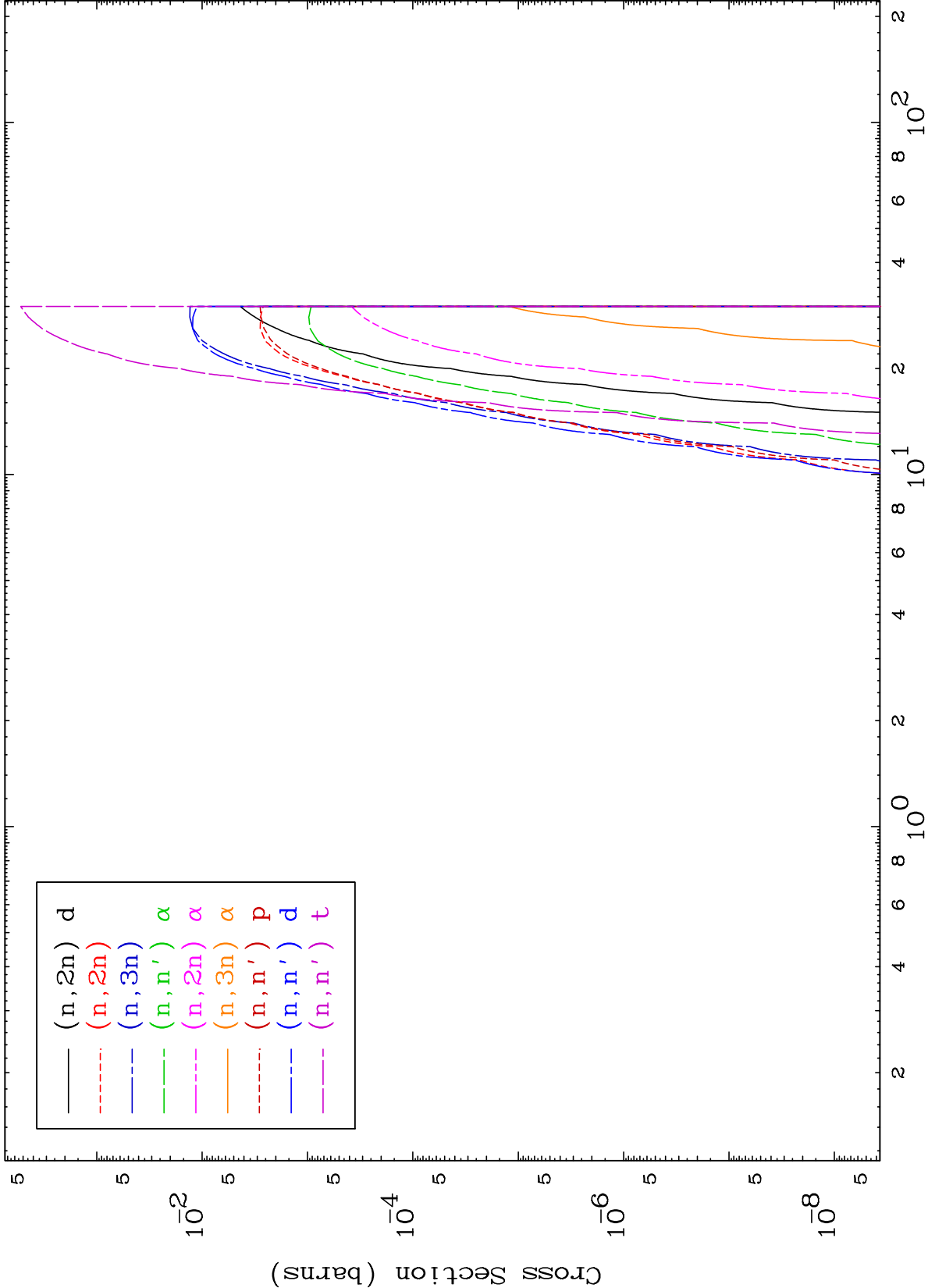
Incident Energy (MeV)

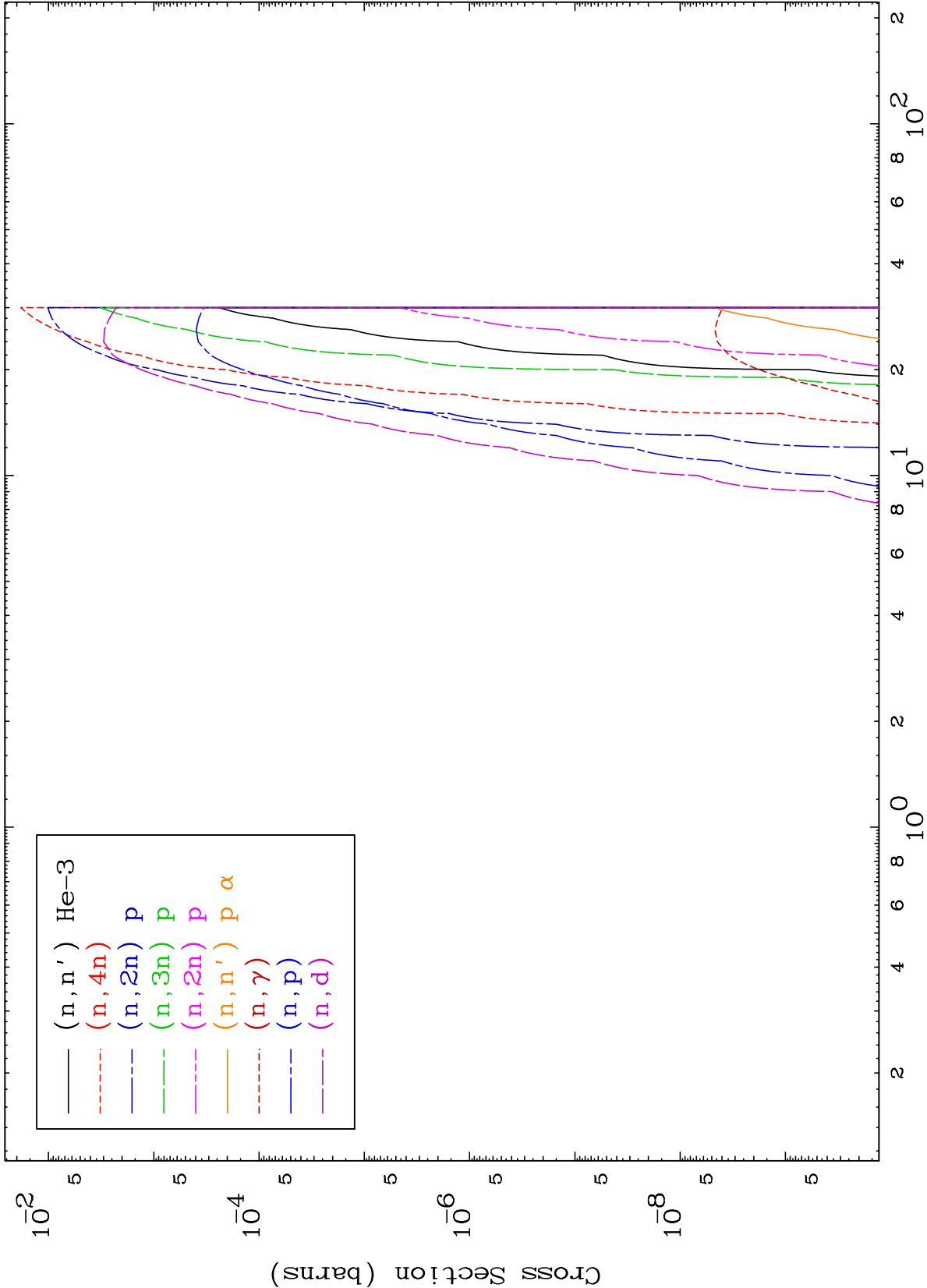
78-Pt-199

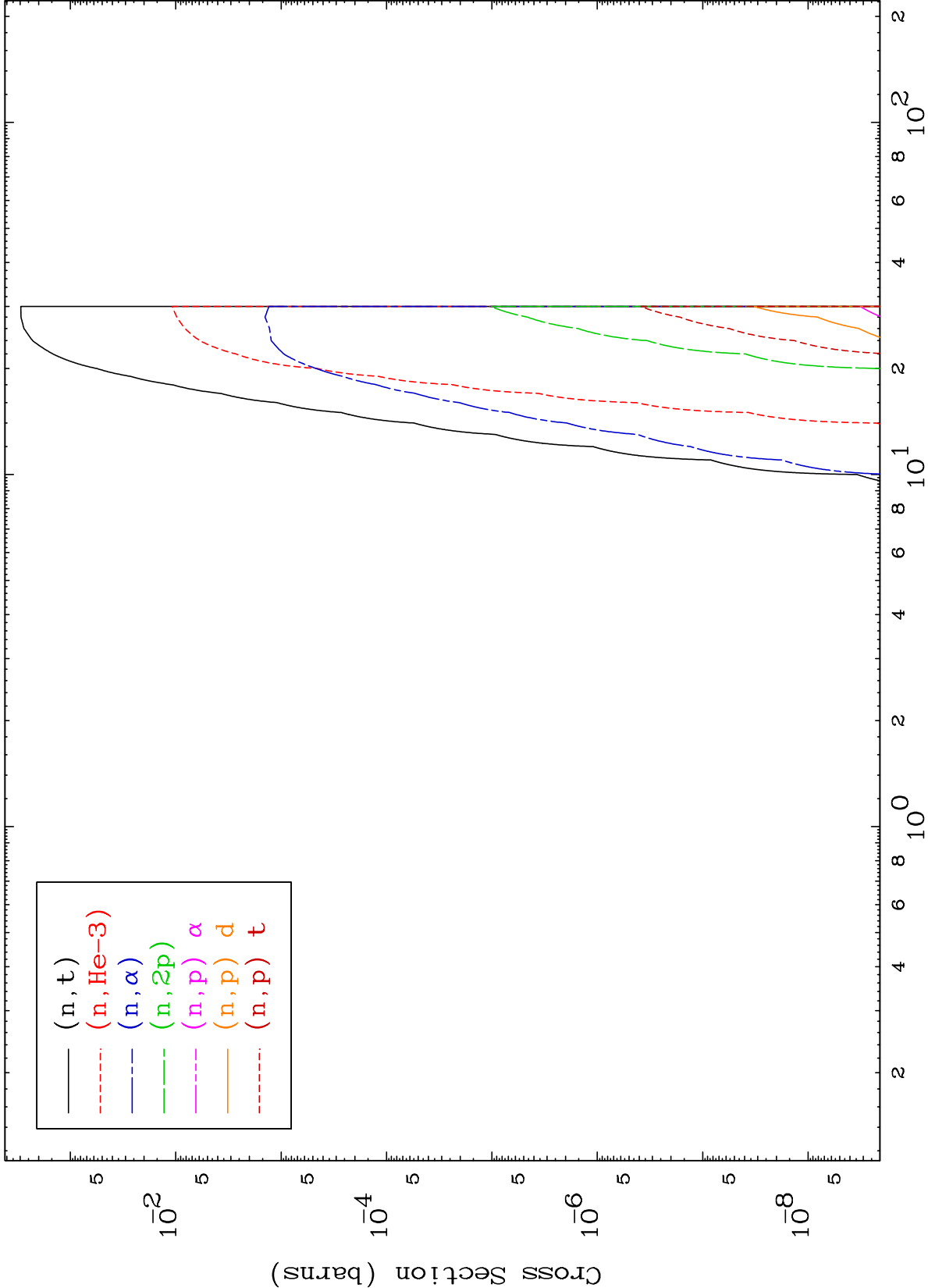
MAT 7852

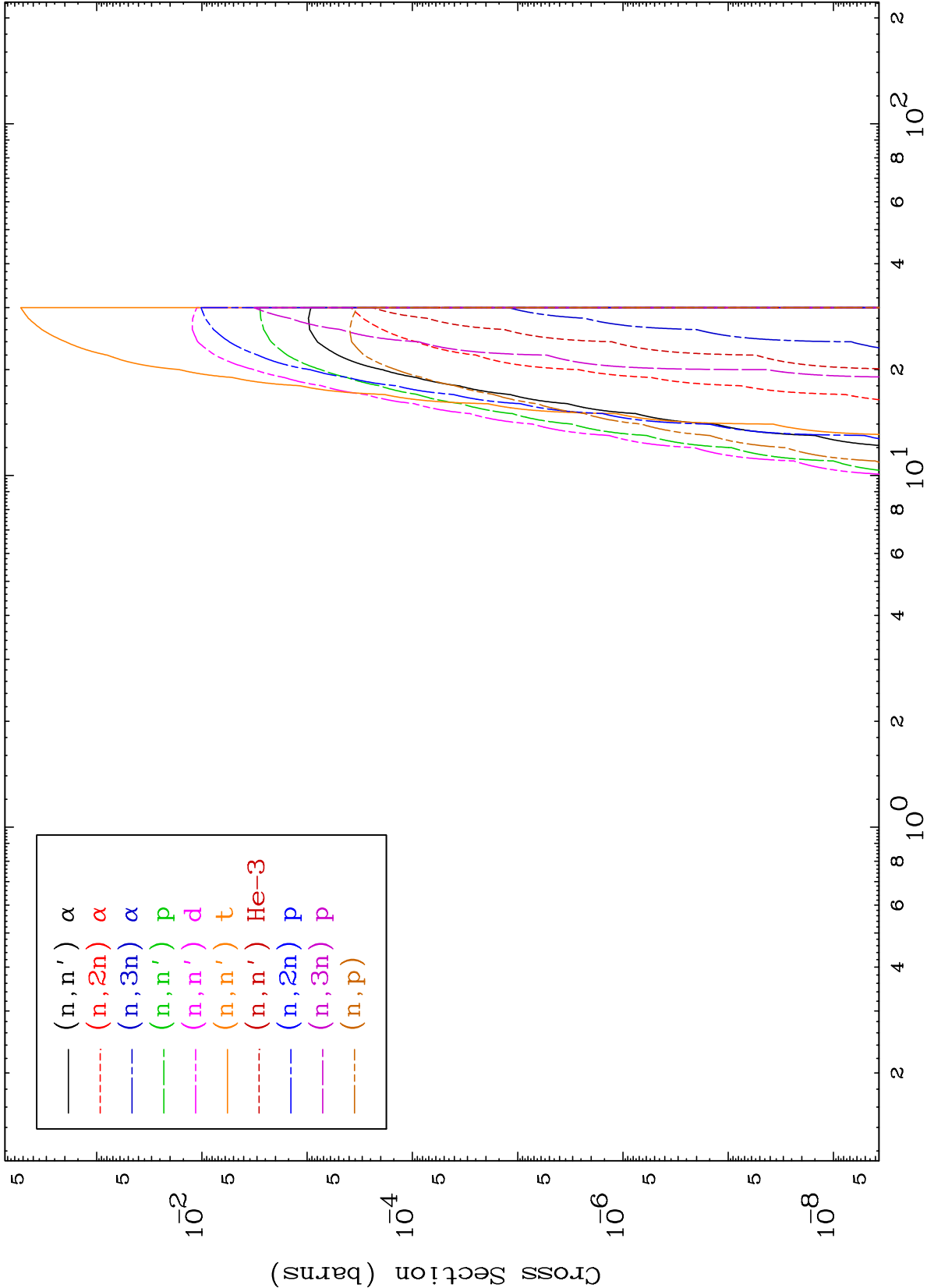
He-3 Neutron Absorption
0 Kelvin Cross Sections

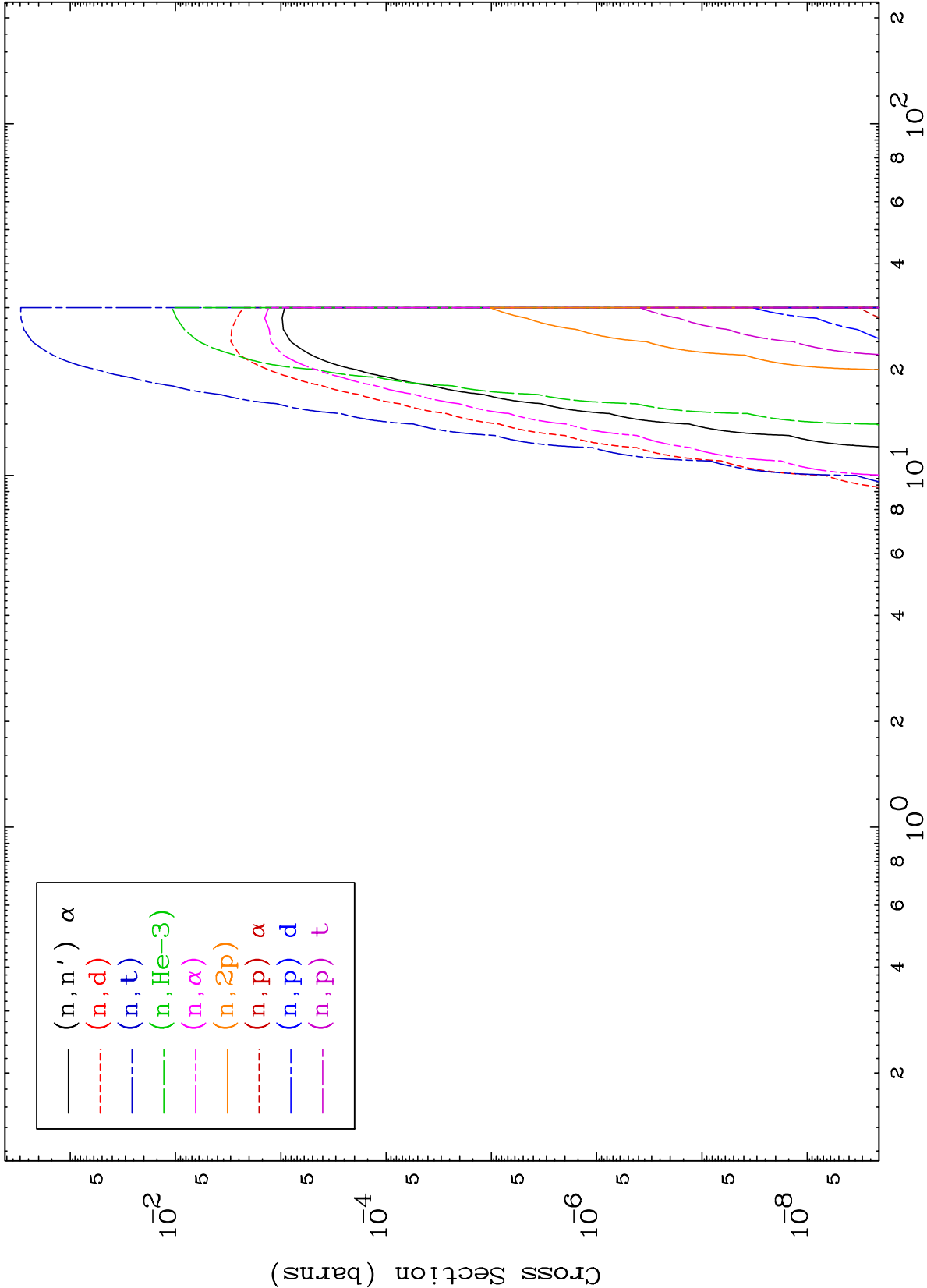
78-Pt-199







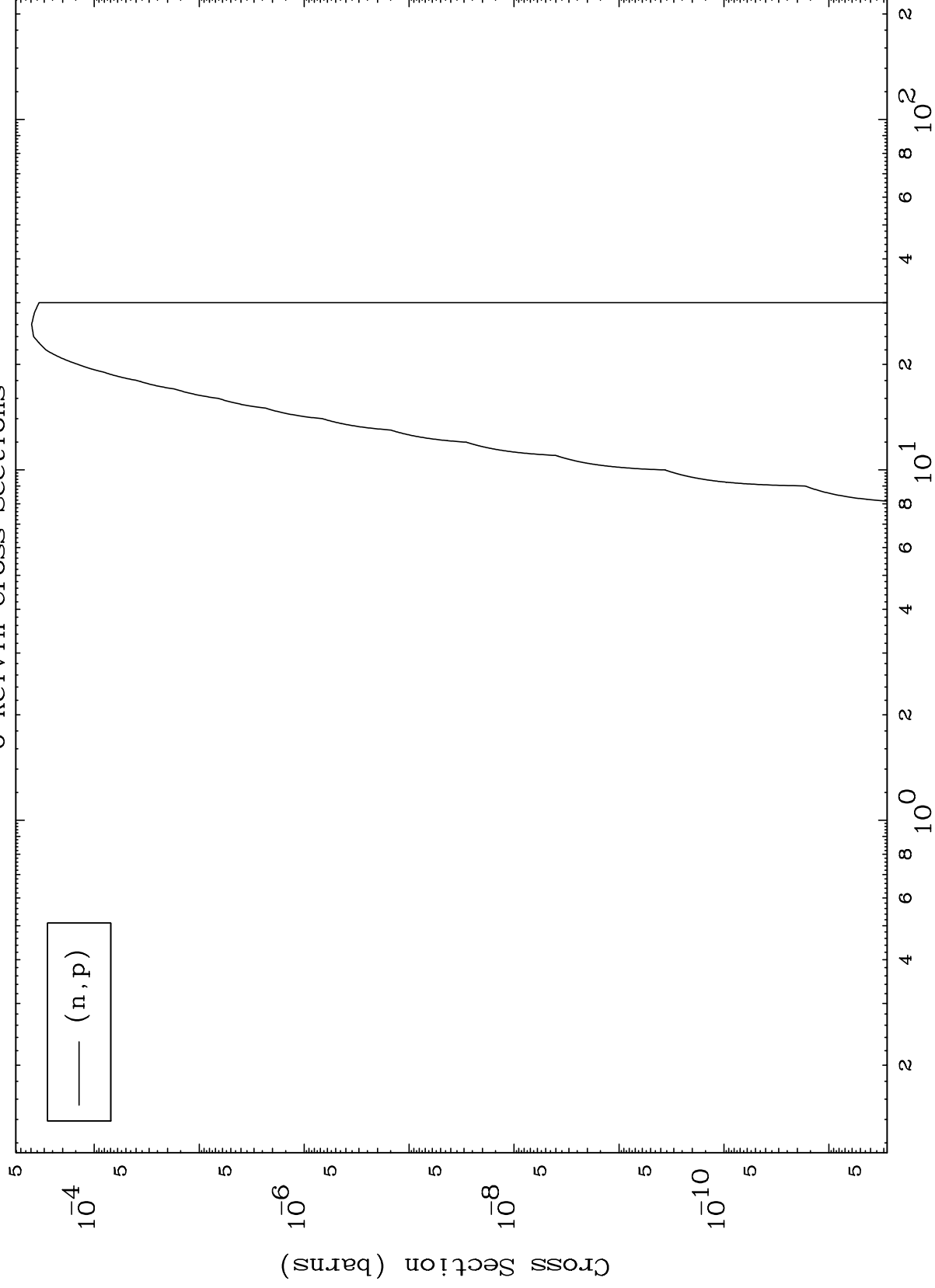




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78-Pt-199

(He-3,p) Levels
0 Kelvin Cross Sections



78-Pt-199

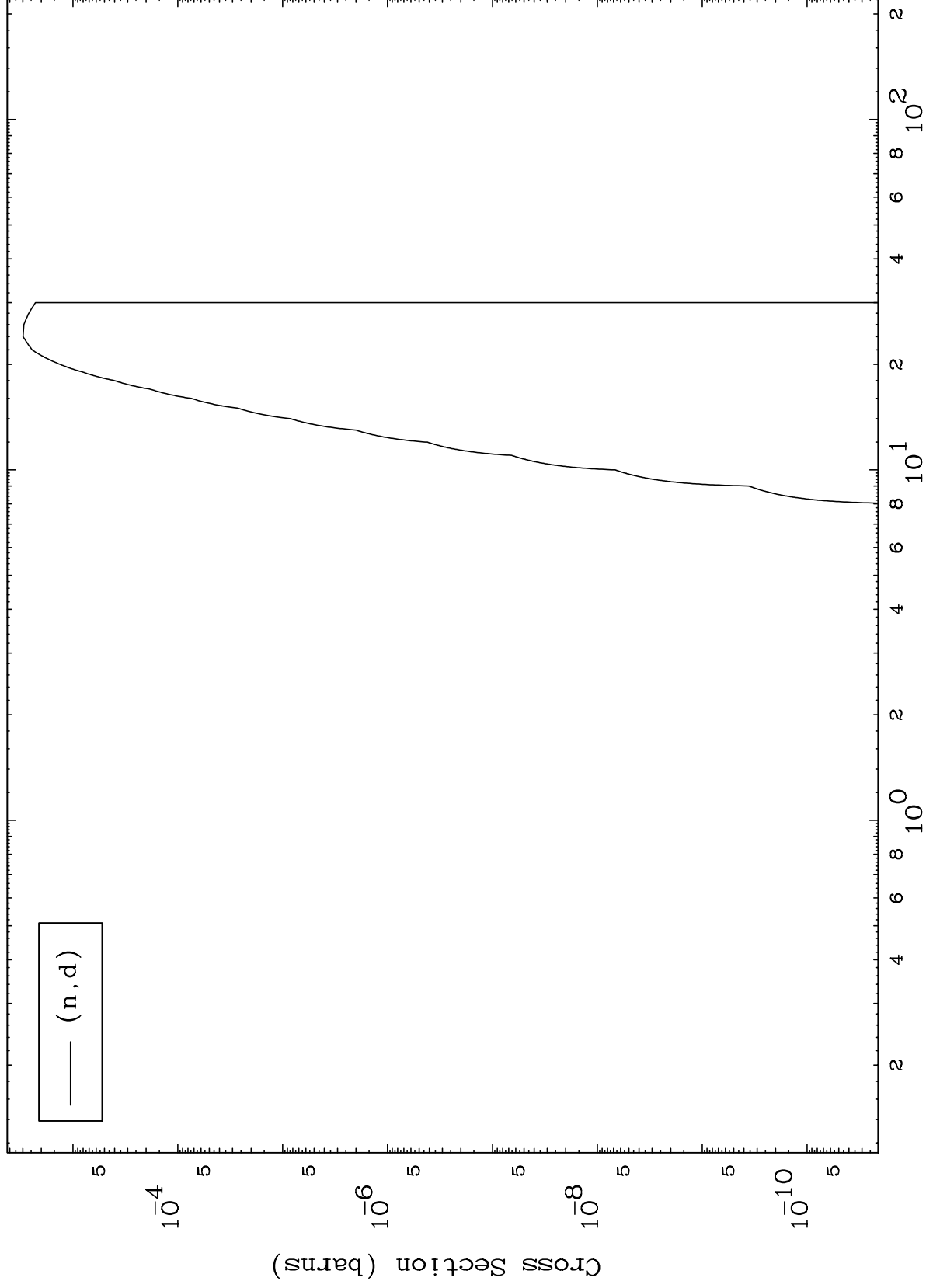
Incident Energy (MeV)

7

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78-Pt-199

(He-3,d) Levels
0 Kelvin Cross Sections



— (n,d)

78-Pt-199

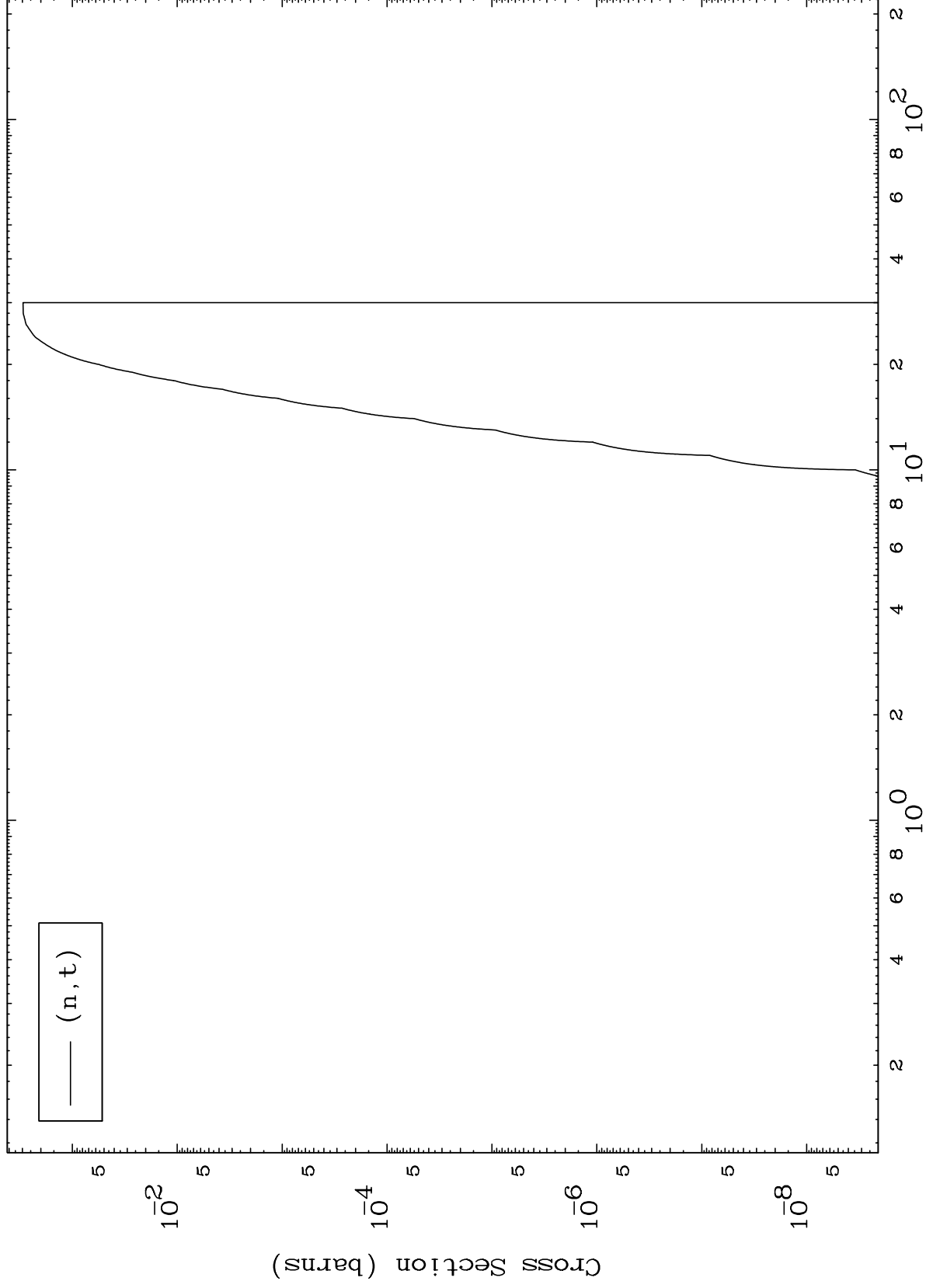
Incident Energy (MeV)

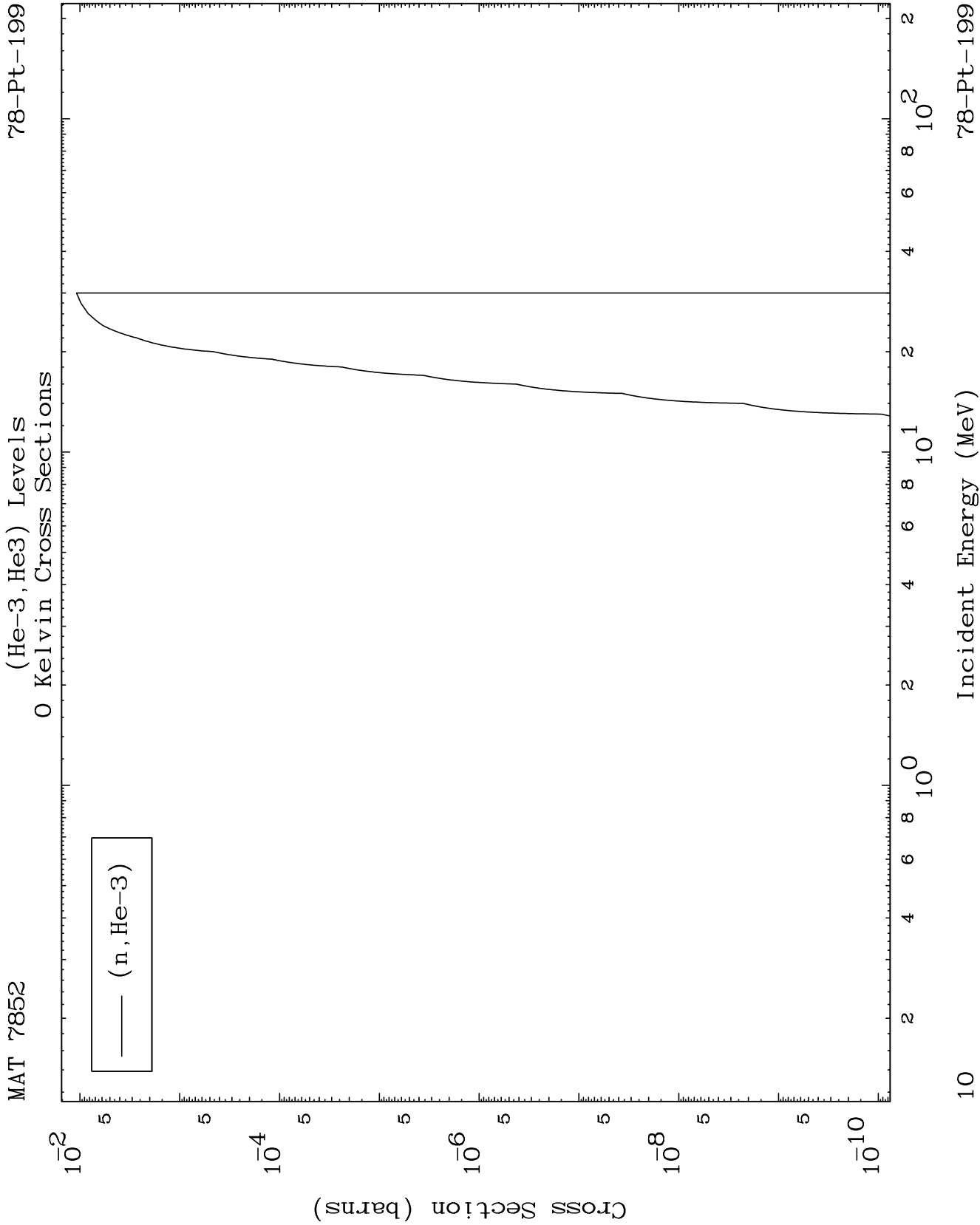
8

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78-Pt-199

(He-3,t) Levels
0 Kelvin Cross Sections

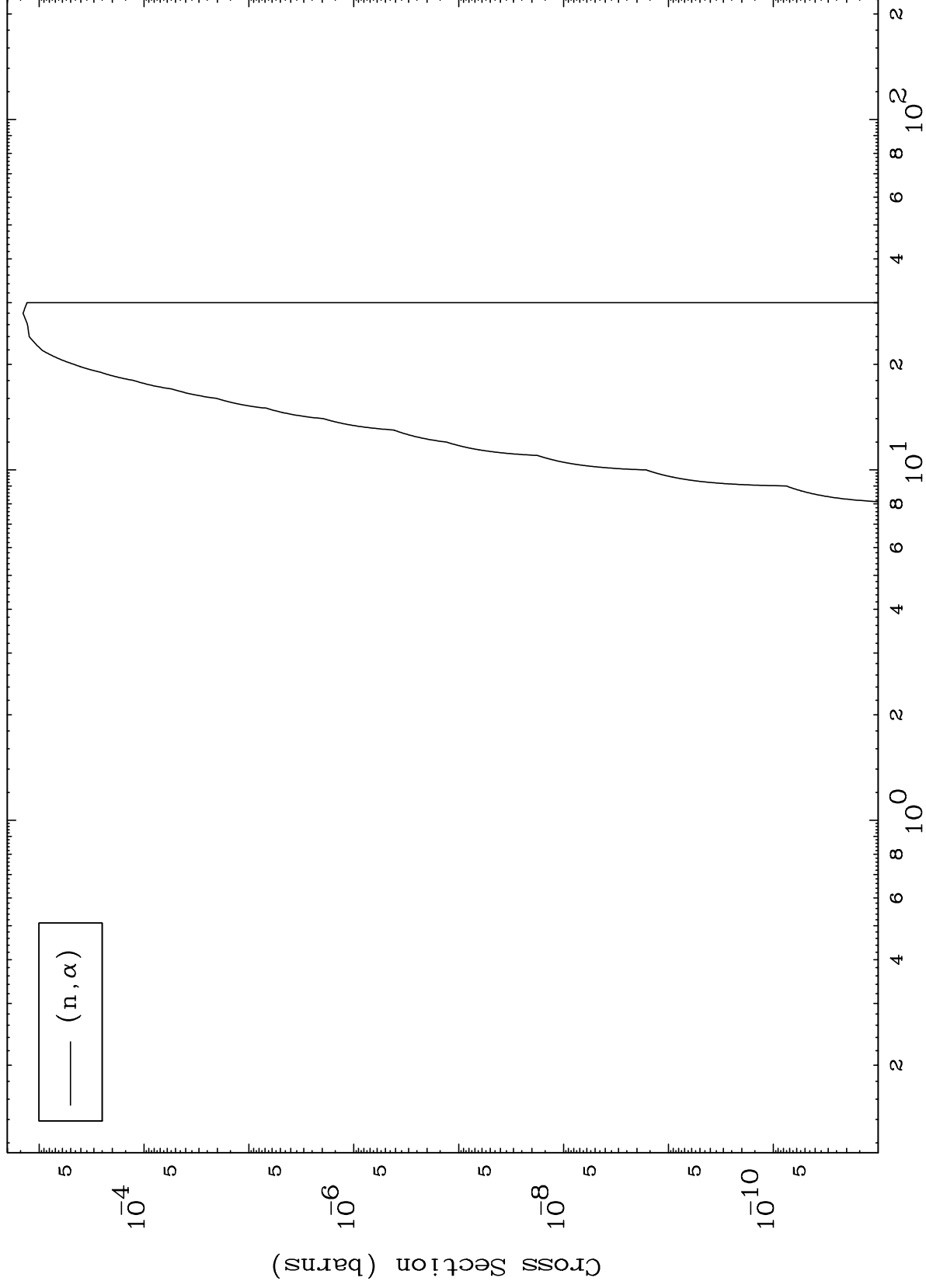




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78-Pt-199

(He-3, α) Levels
0 Kelvin Cross Sections



11

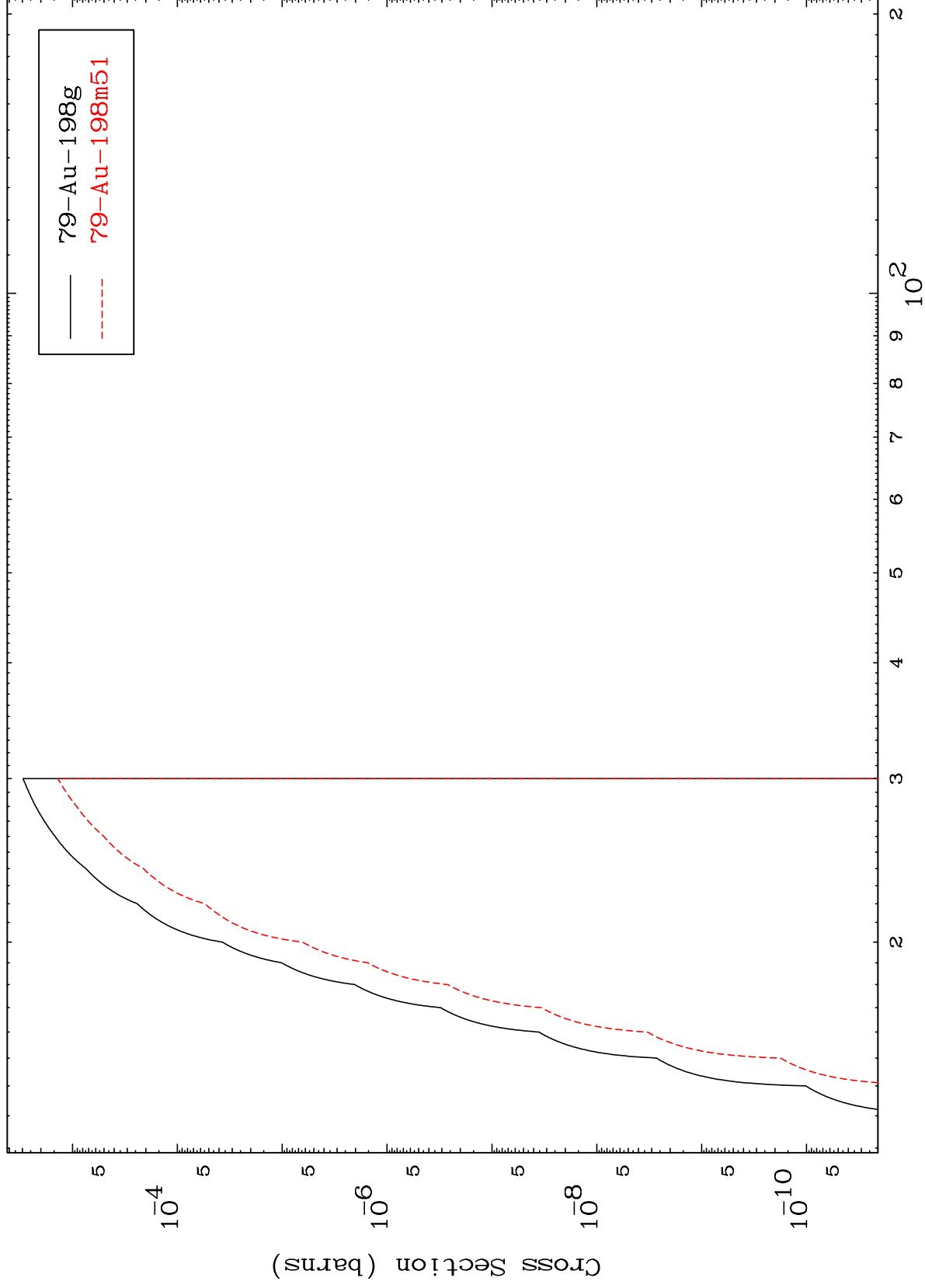
78-Pt-199

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(n,2n) d

78-Pt-199

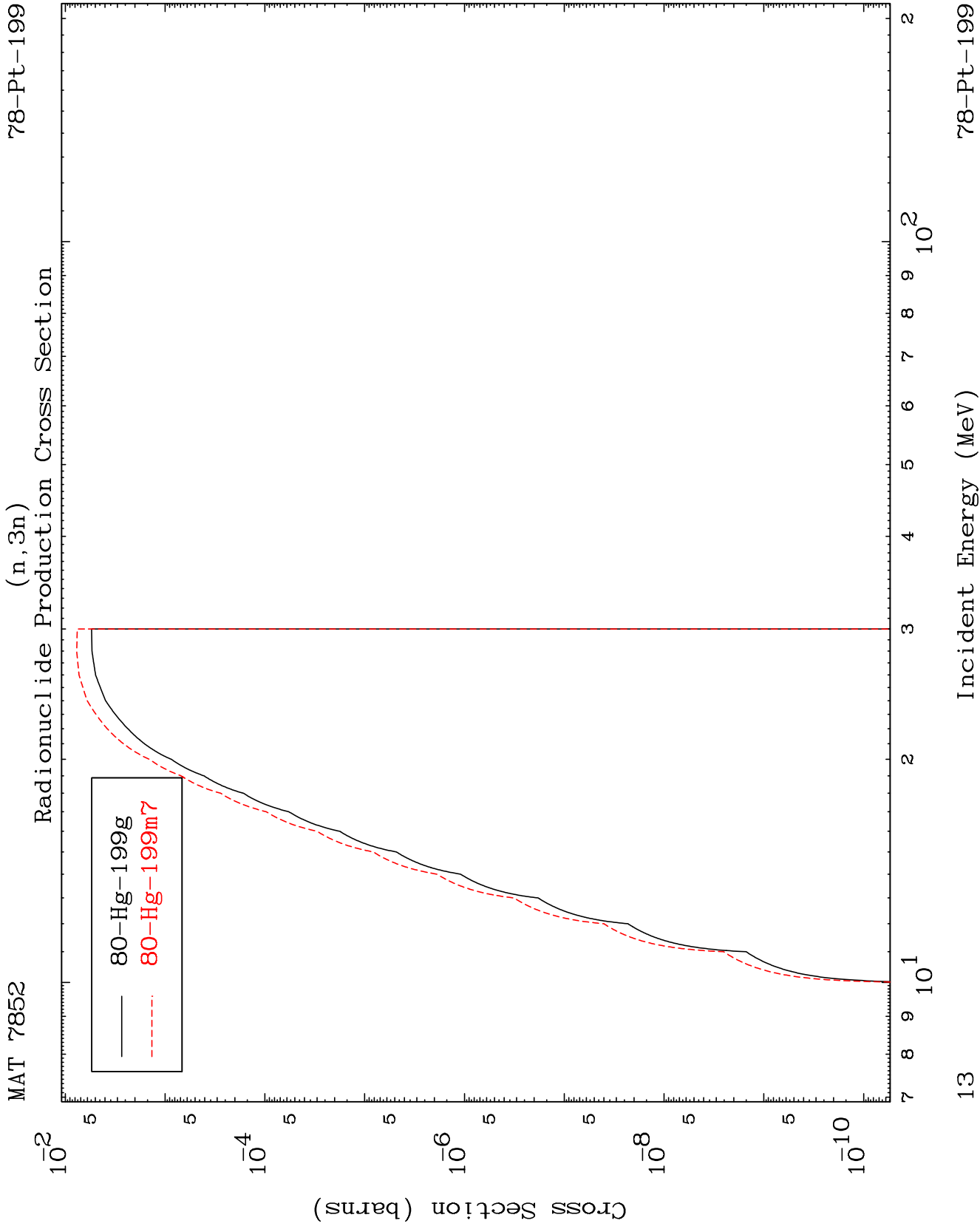
Radionuclide Production Cross Section



12

Incident Energy (MeV)

78-Pt-199

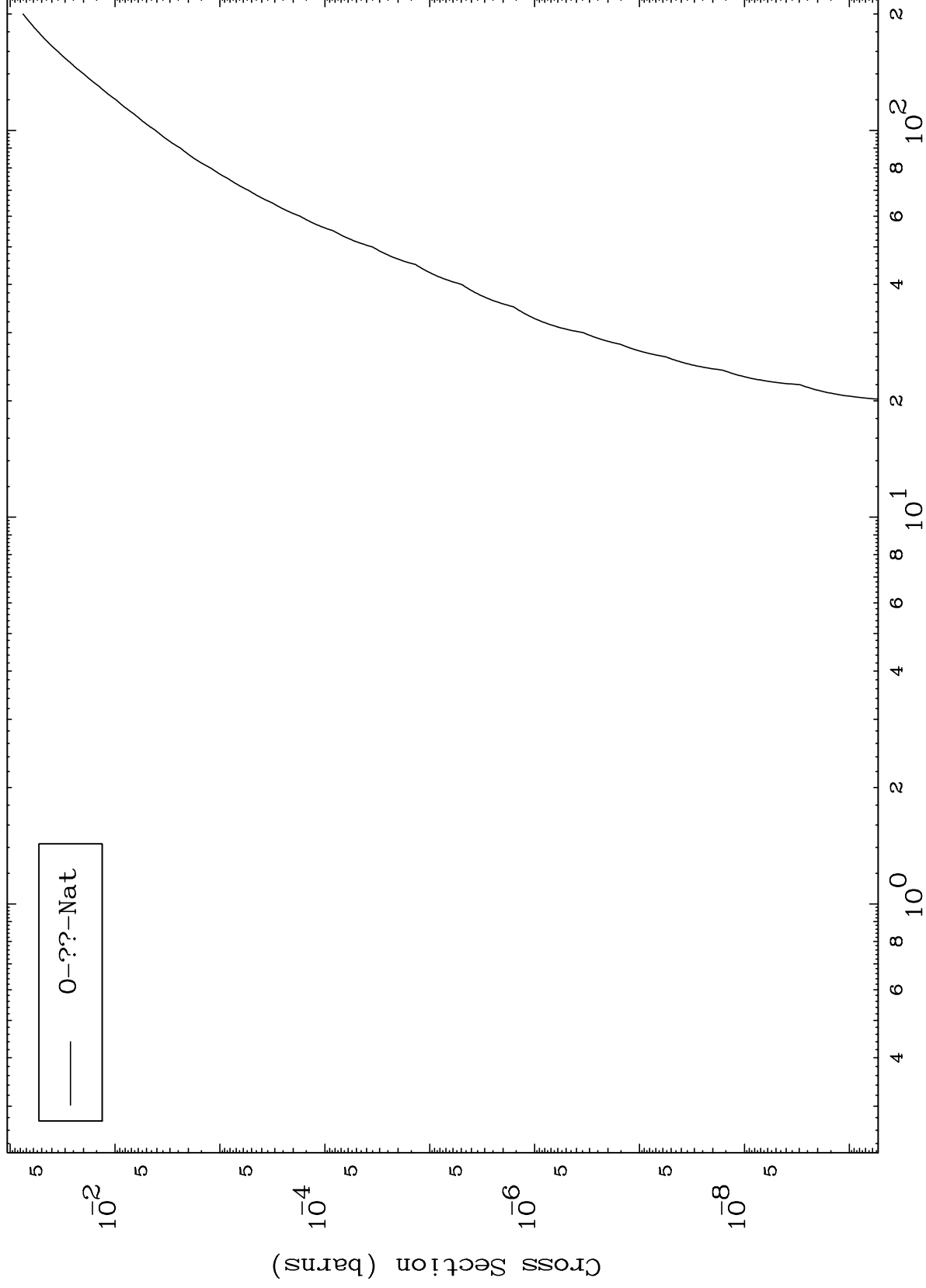


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Fission

78-Pt-199

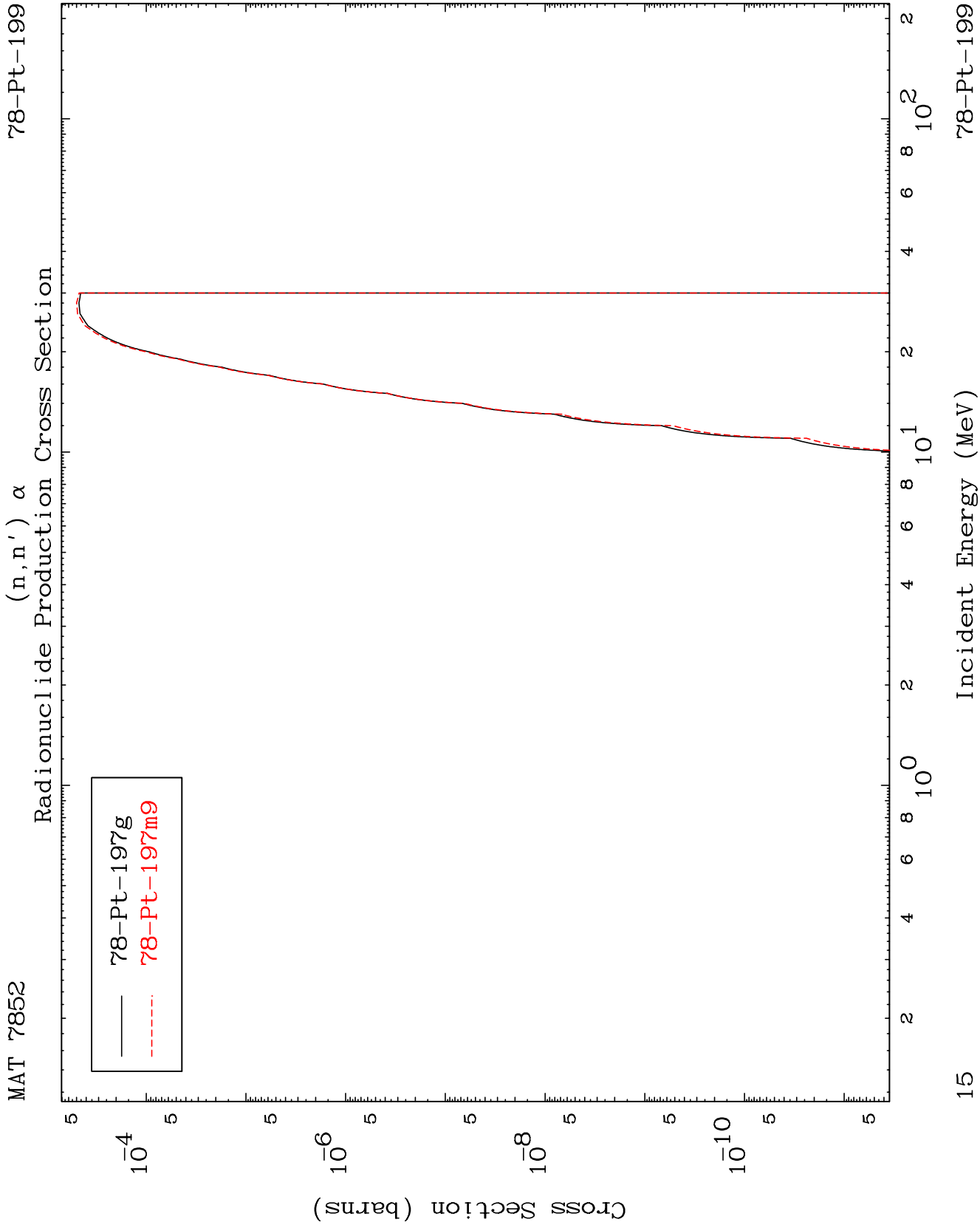
Radionuclide Production Cross Section



14

Incident Energy (MeV)

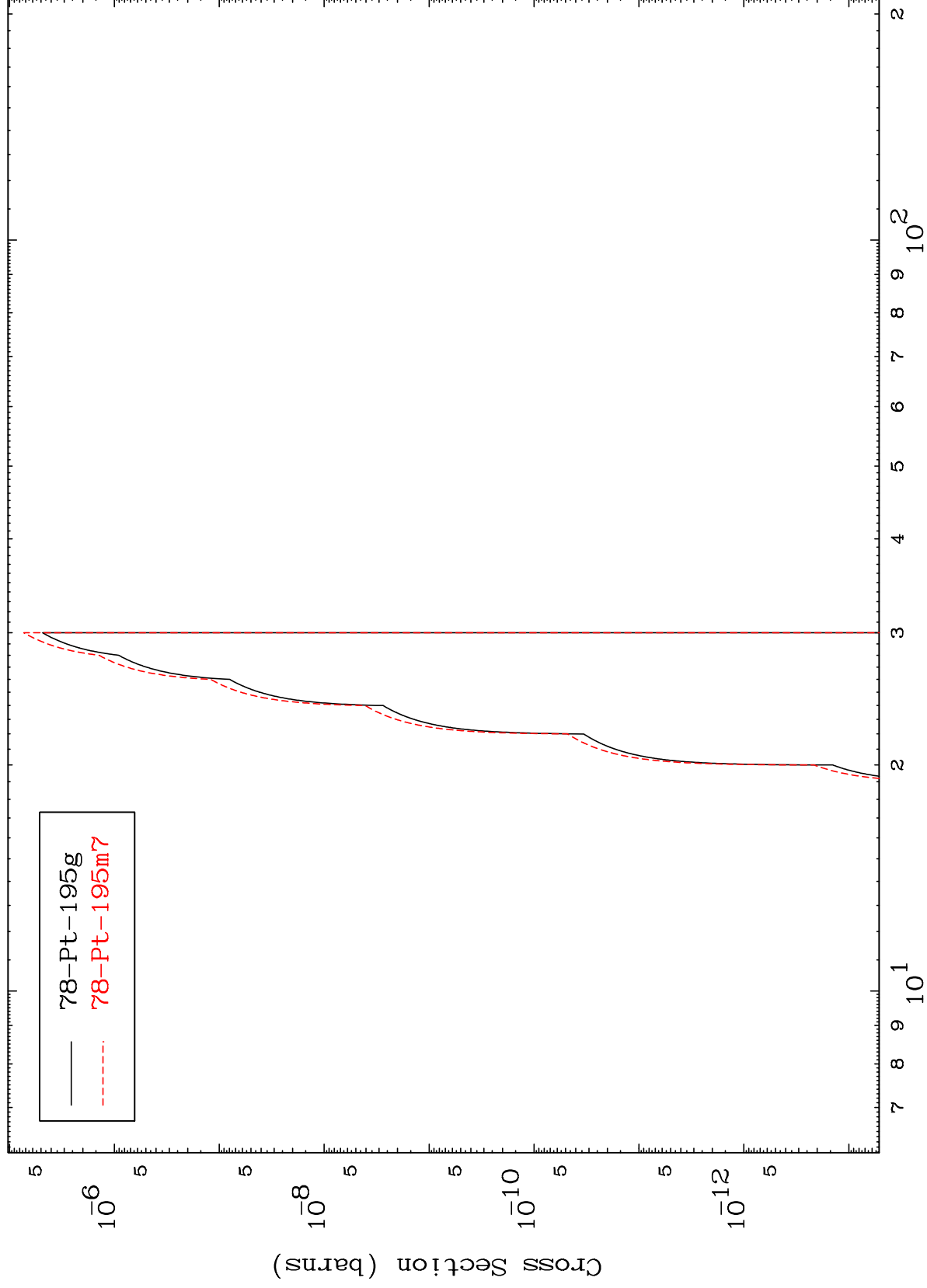
78-Pt-199



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78-Pt-199

(n,3n) α
Radionuclide Production Cross Section



78-Pt-199

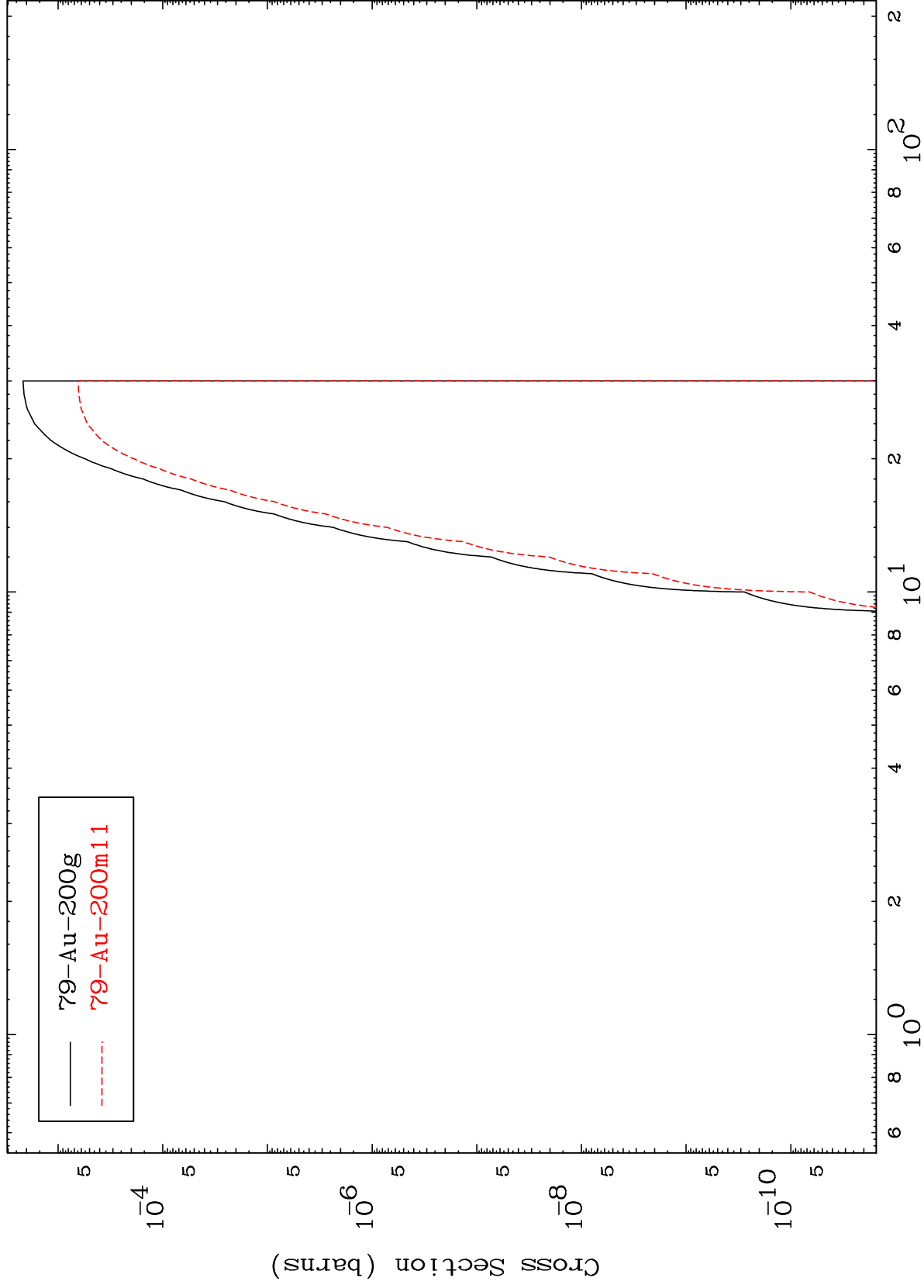
Incident Energy (MeV)

16

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78-Pt-199

(n,n') p
Radionuclide Production Cross Section



78-Pt-199

Incident Energy (MeV)

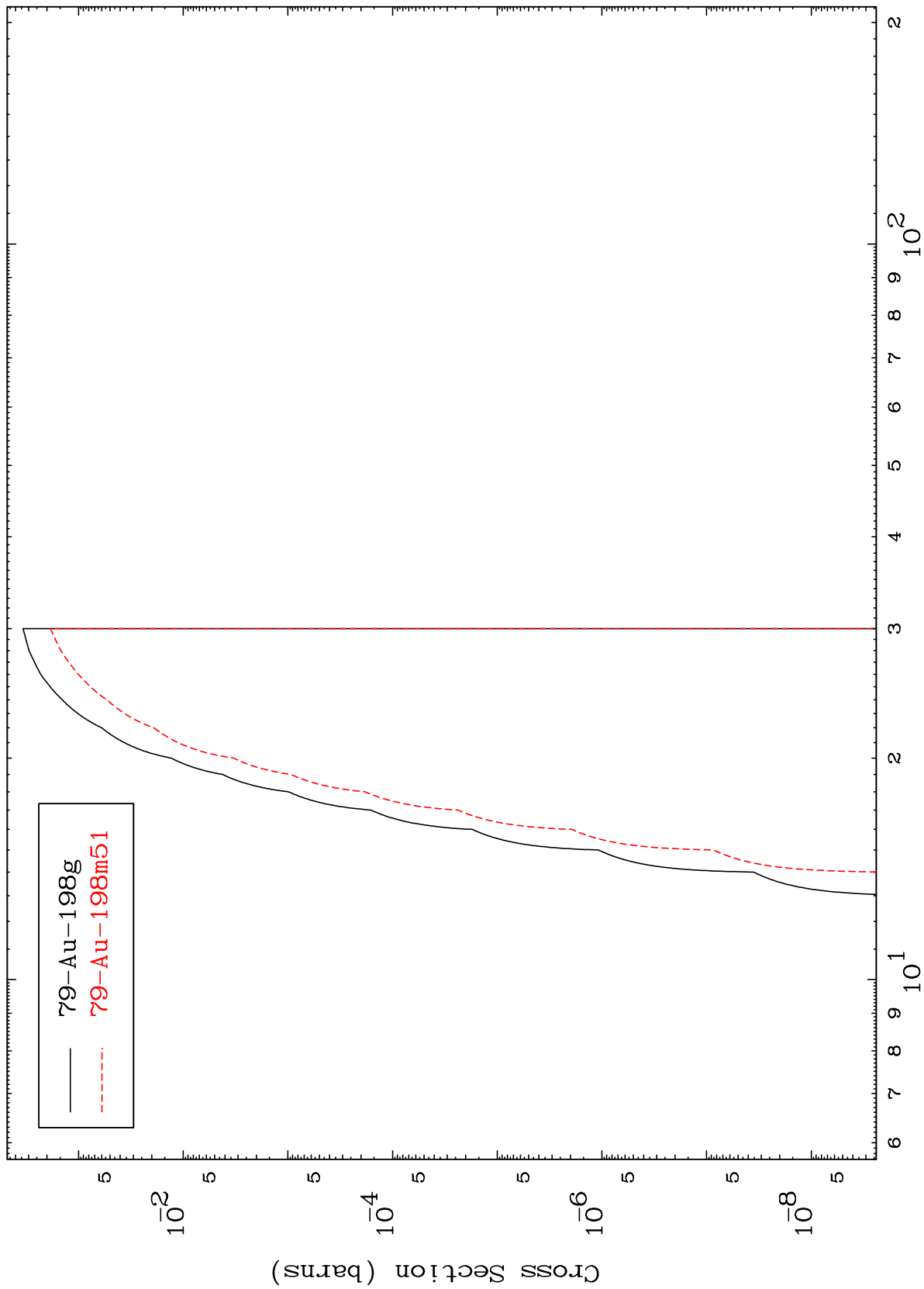
17

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(n,n') t

78-Pt-199

Radionuclide Production Cross Section

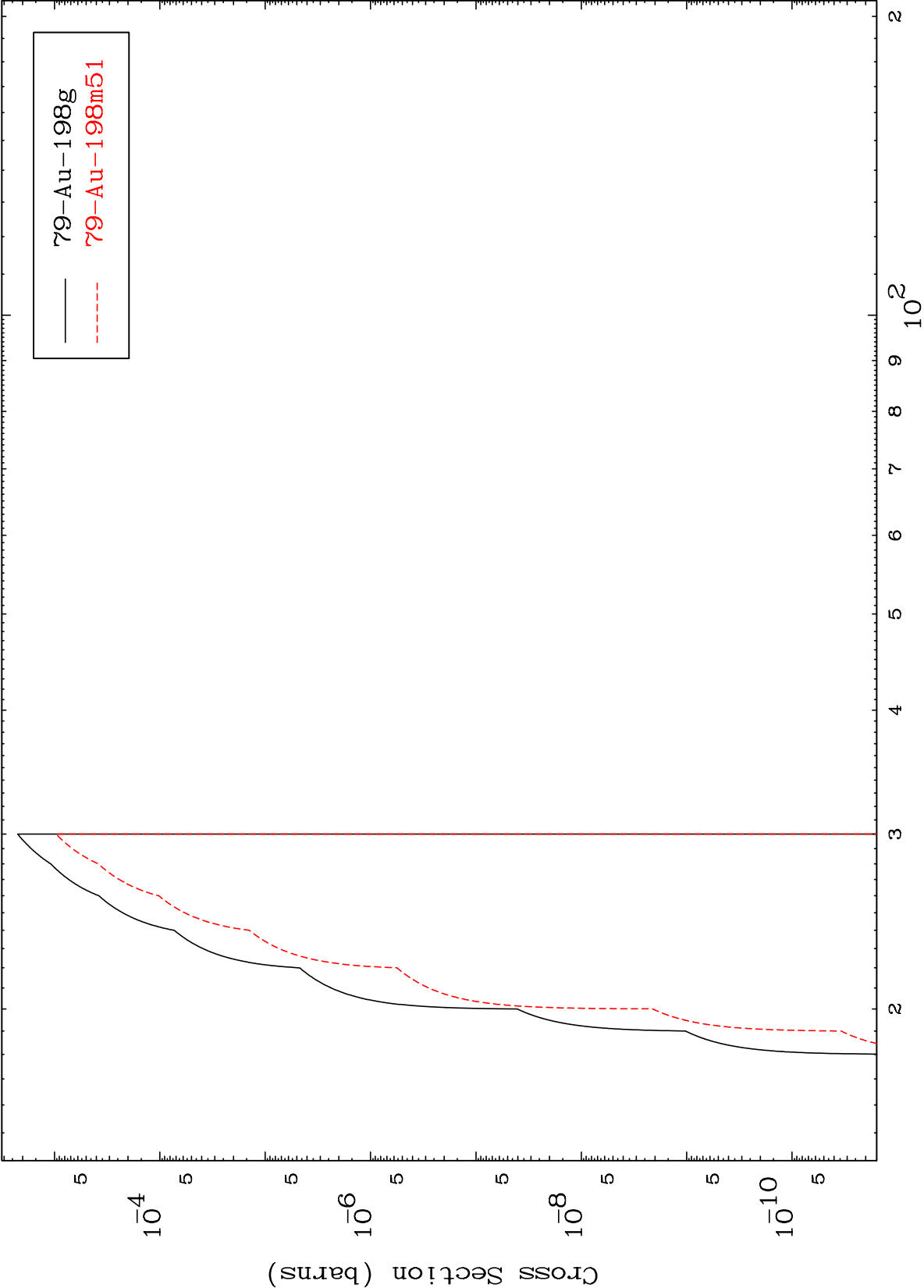


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Incident Energy (MeV)

78-Pt-199

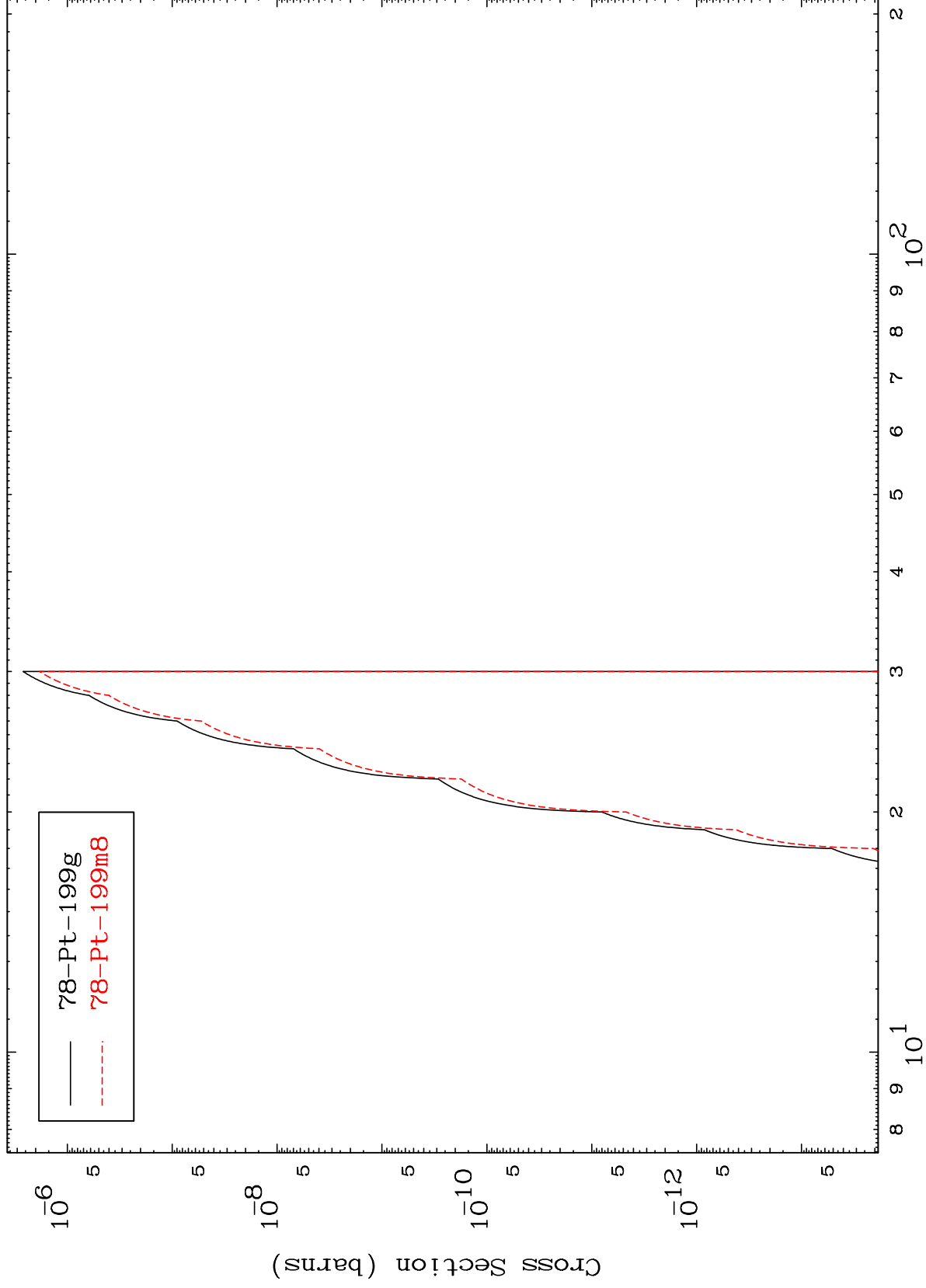
Radionuclide Production Cross Section



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(n,2n) p 78-Pt-199

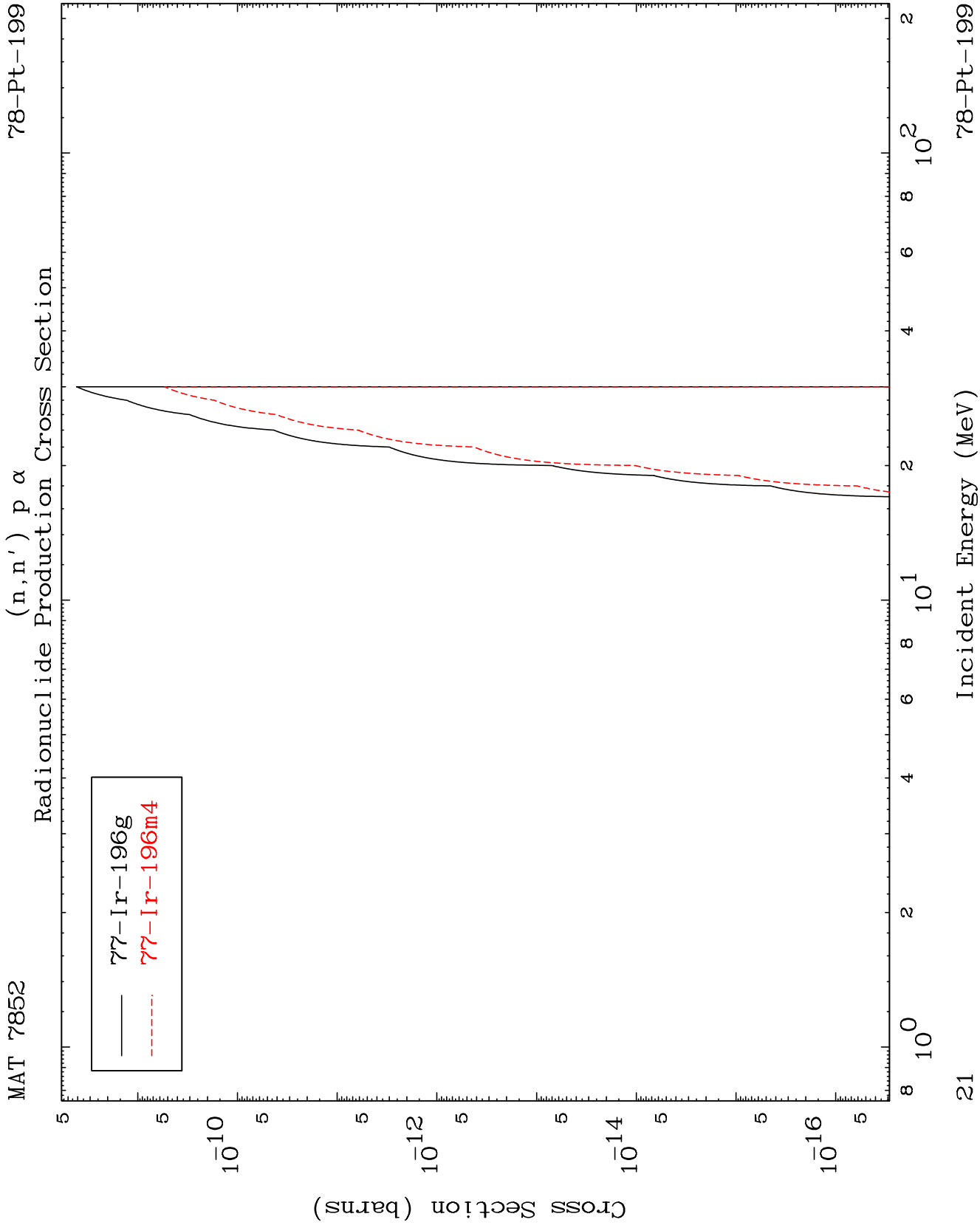
Radionuclide Production Cross Section



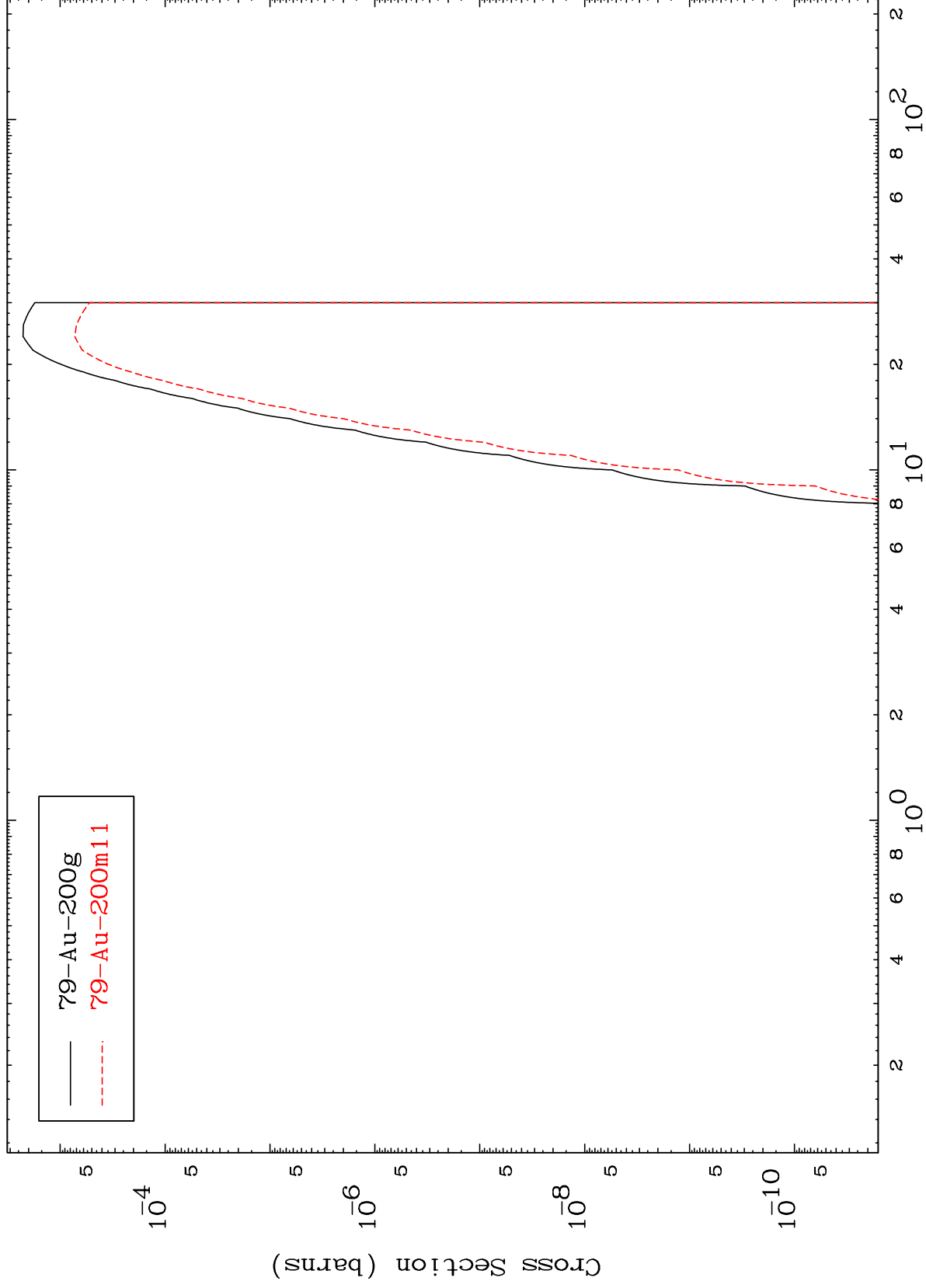
78-Pt-199

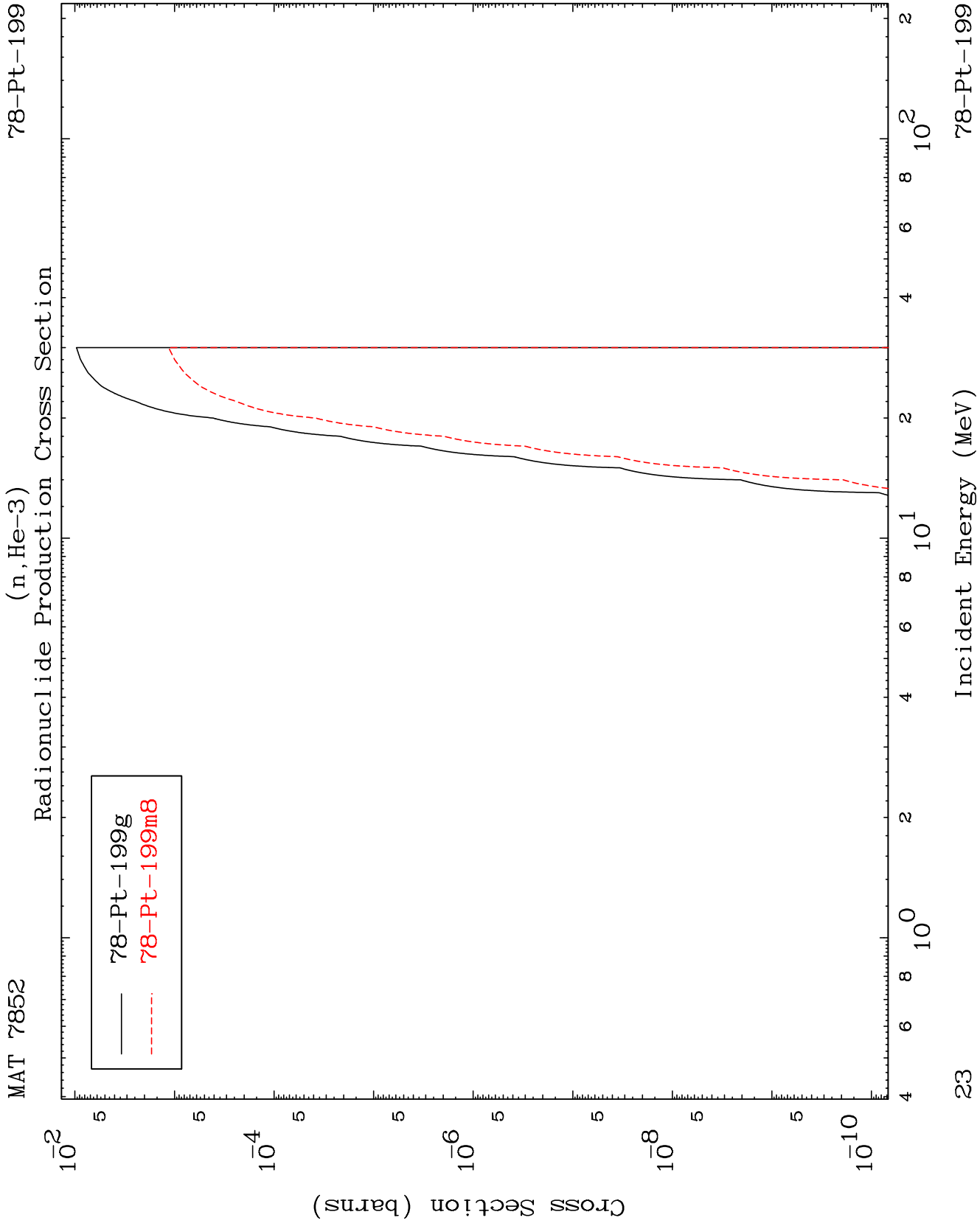
Incident Energy (MeV)

20

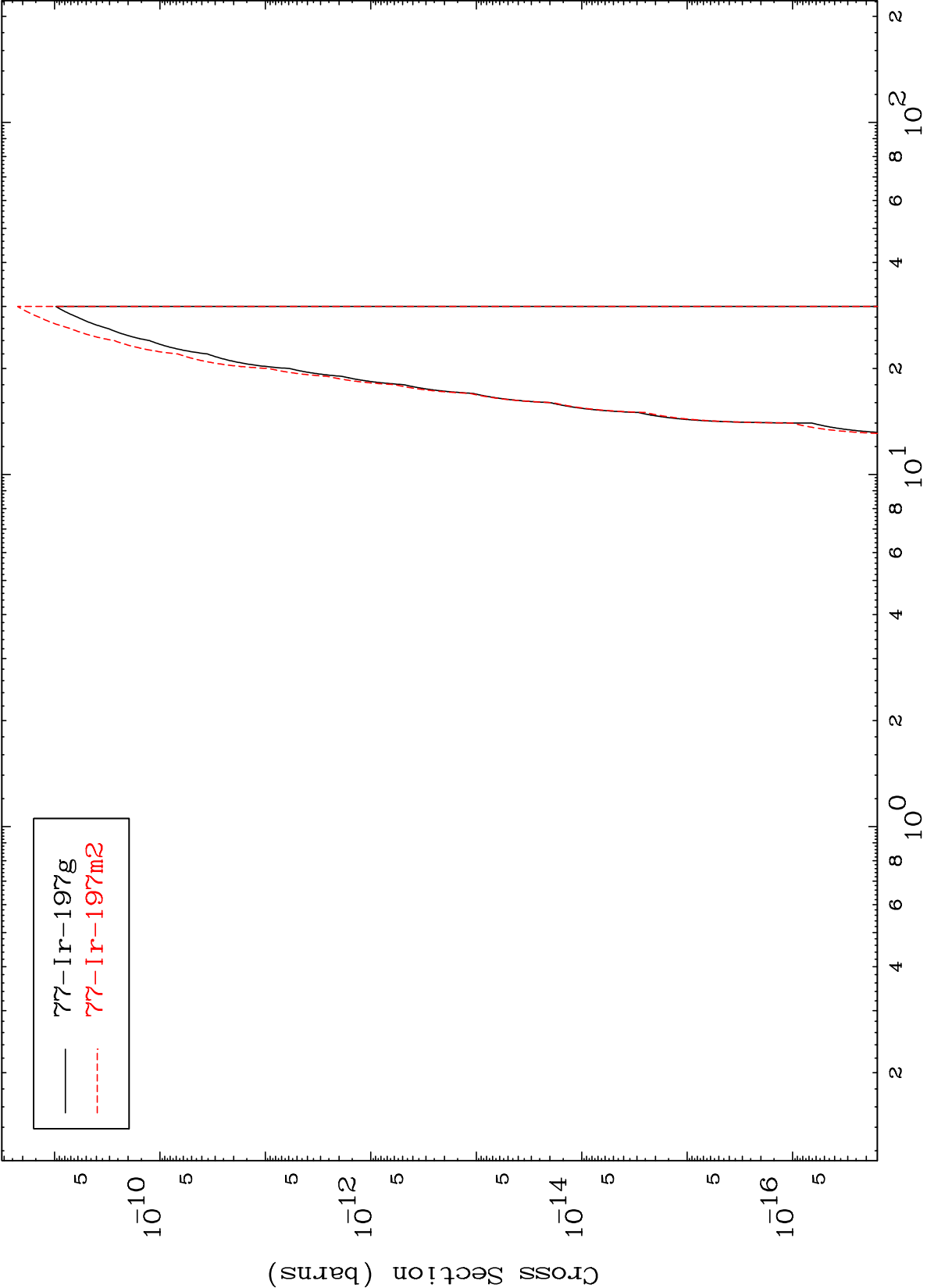


Radionuclide Production Cross Section (n,d)





Radionuclide Production Cross Section

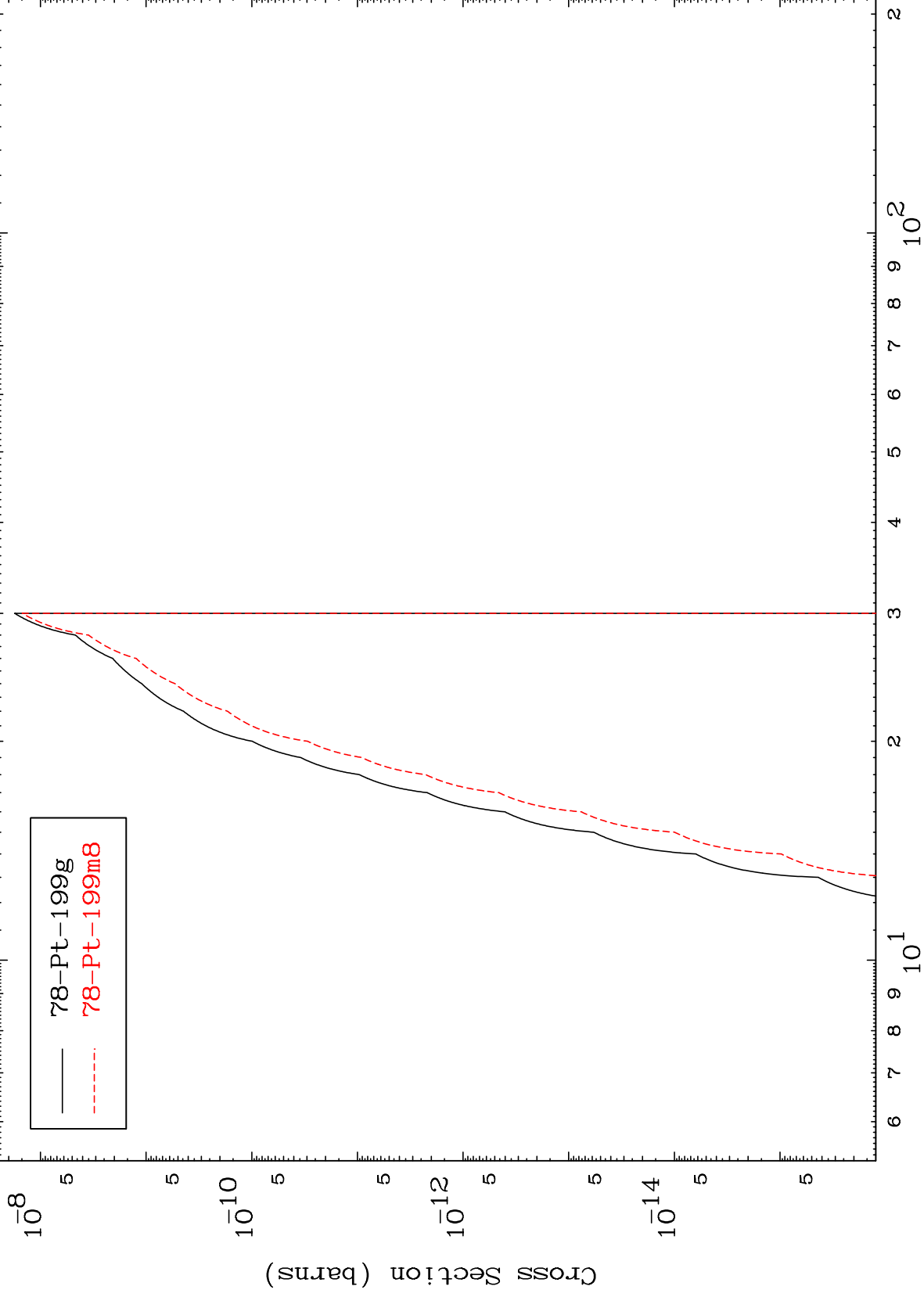


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(n,p) d

78-Pt-199

Radionuclide Production Cross Section



25

Incident Energy (MeV)

78-Pt-199