

Program EVALPLOT
(Version 2021-1)

by

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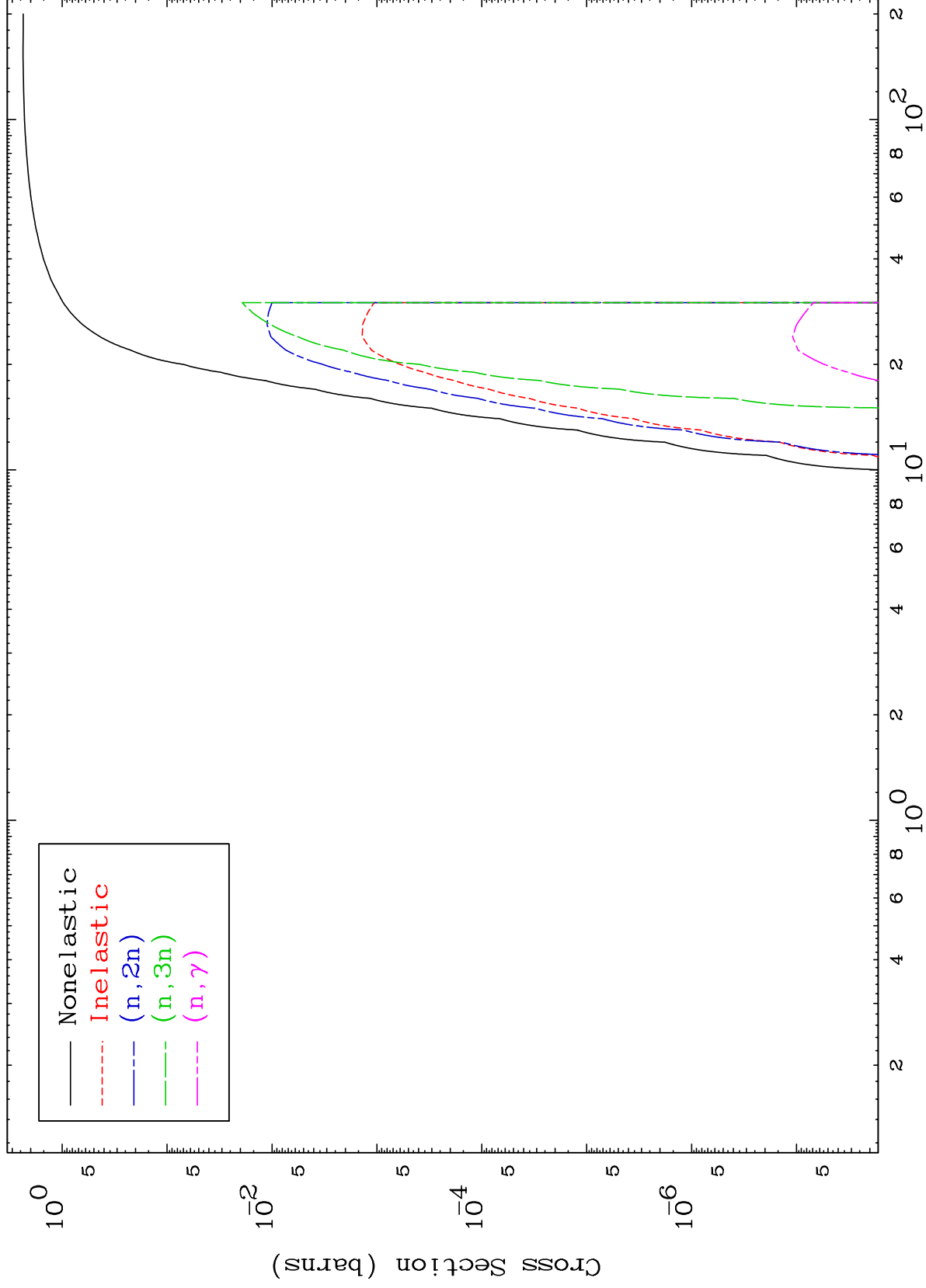
Press Mouse Button to Start

MAT 7828

He-3 Major

78-Pt-191

0 Kelvin Cross Sections



1

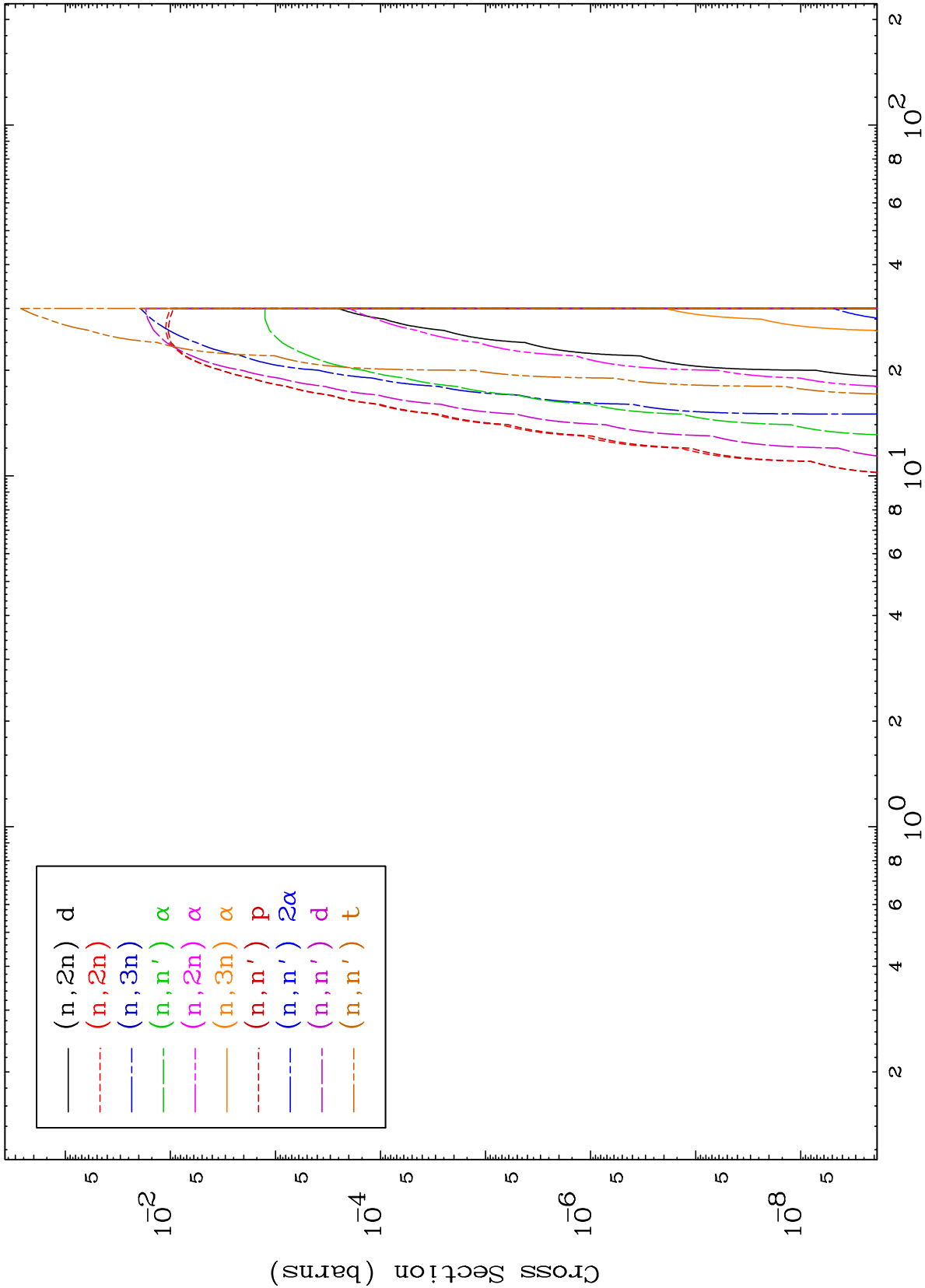
Incident Energy (MeV)

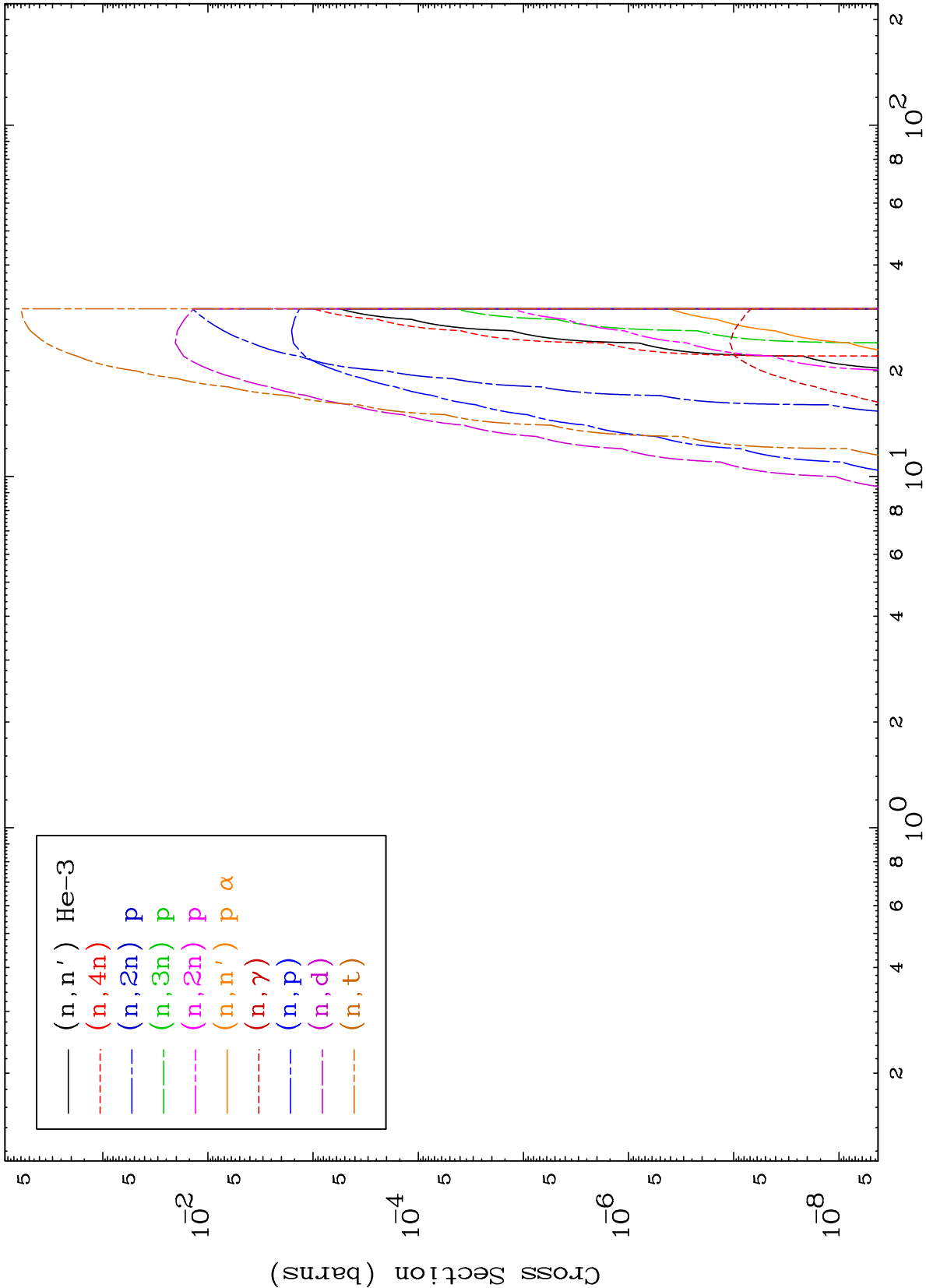
78-Pt-191

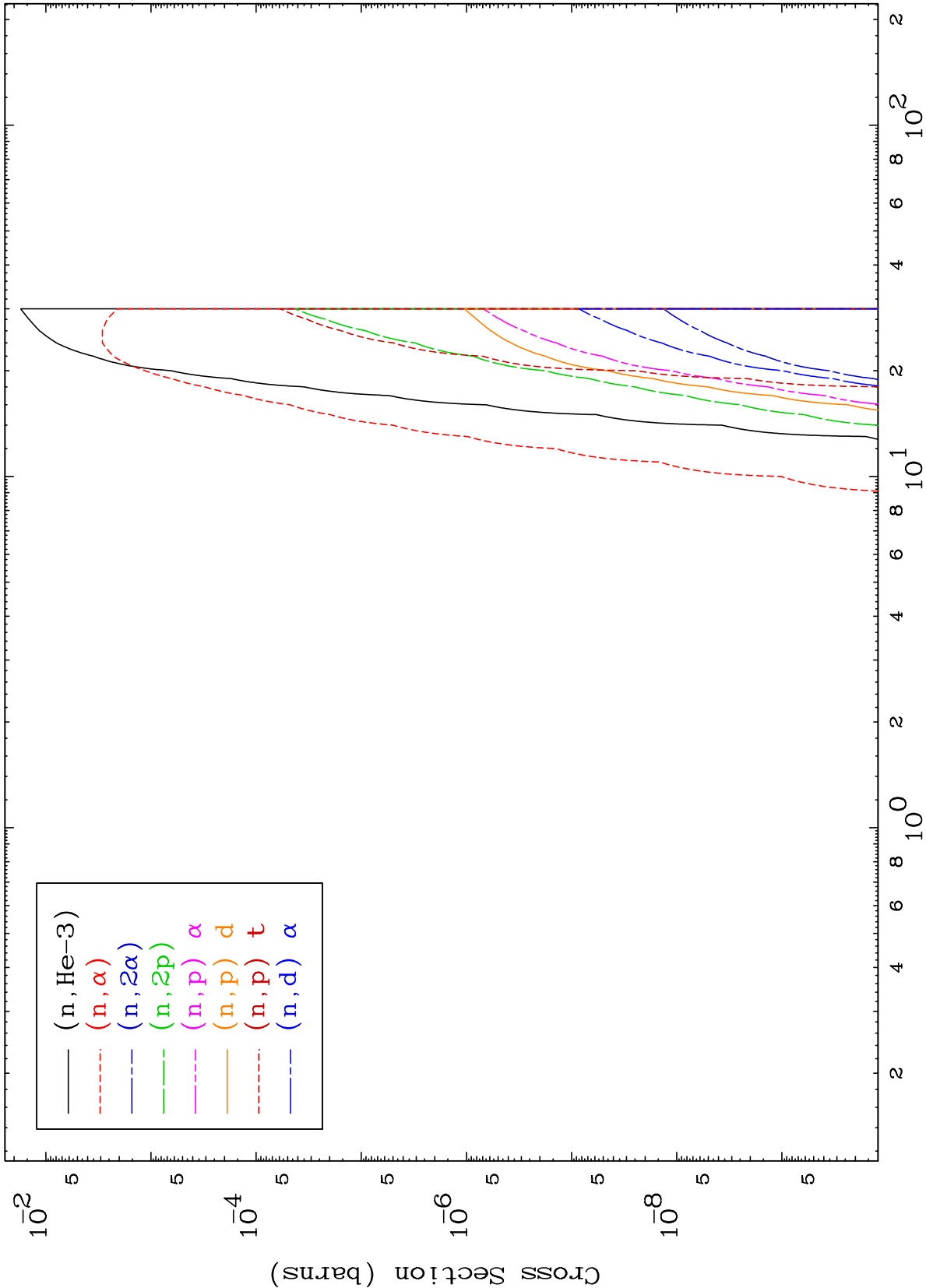
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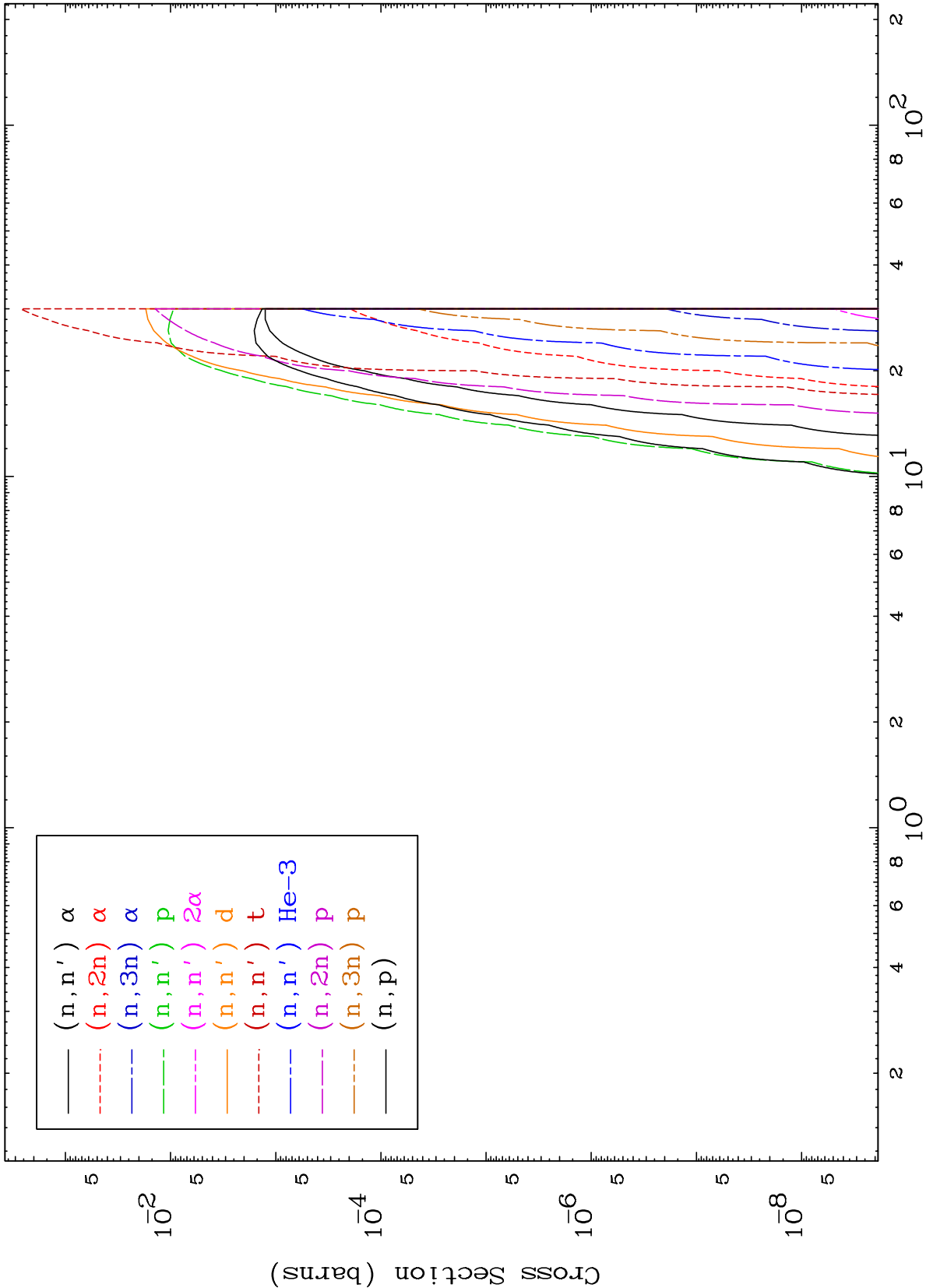
He-3 Neutron Absorption
0 Kelvin Cross Sections

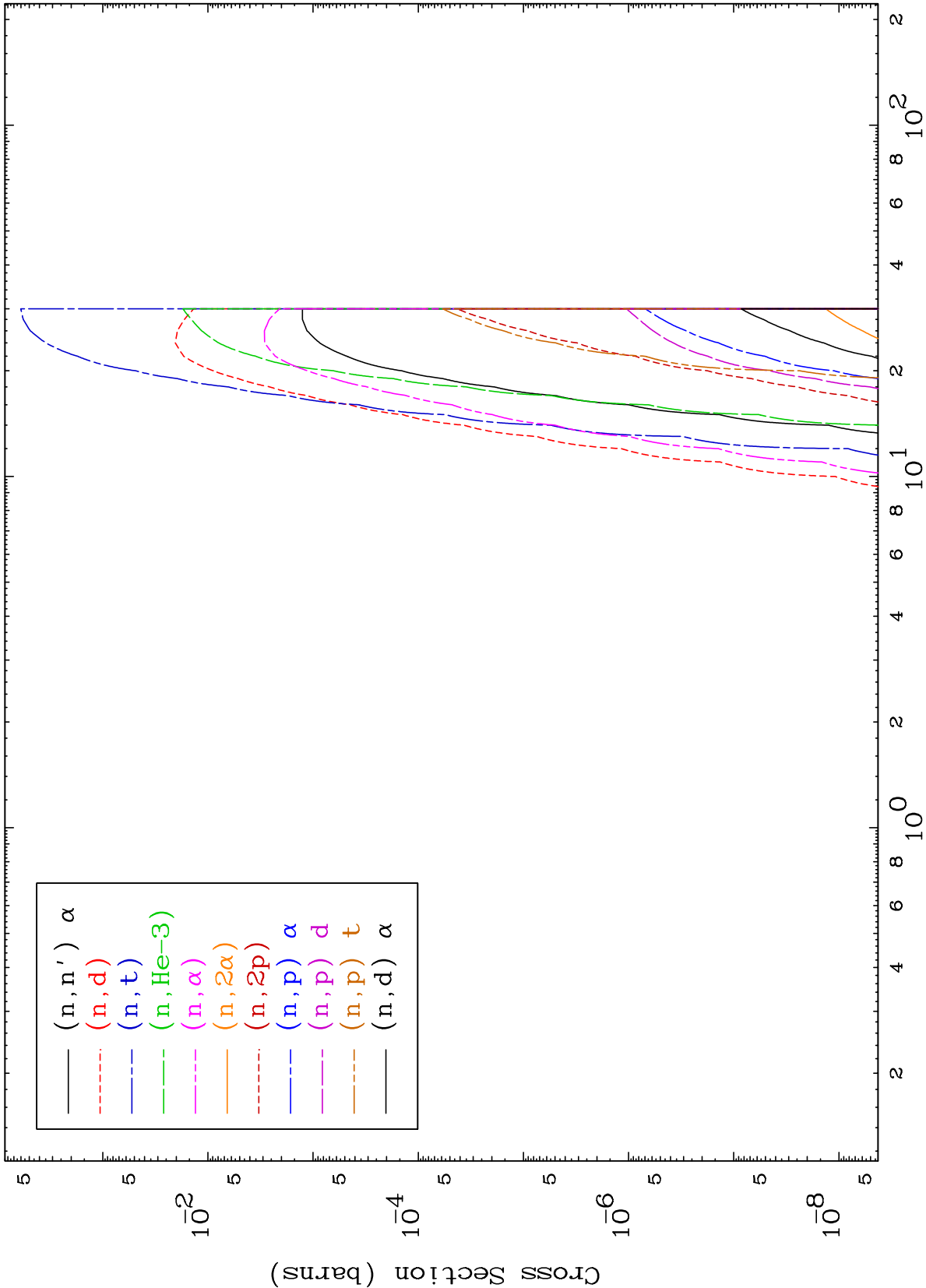
78-Pt-191







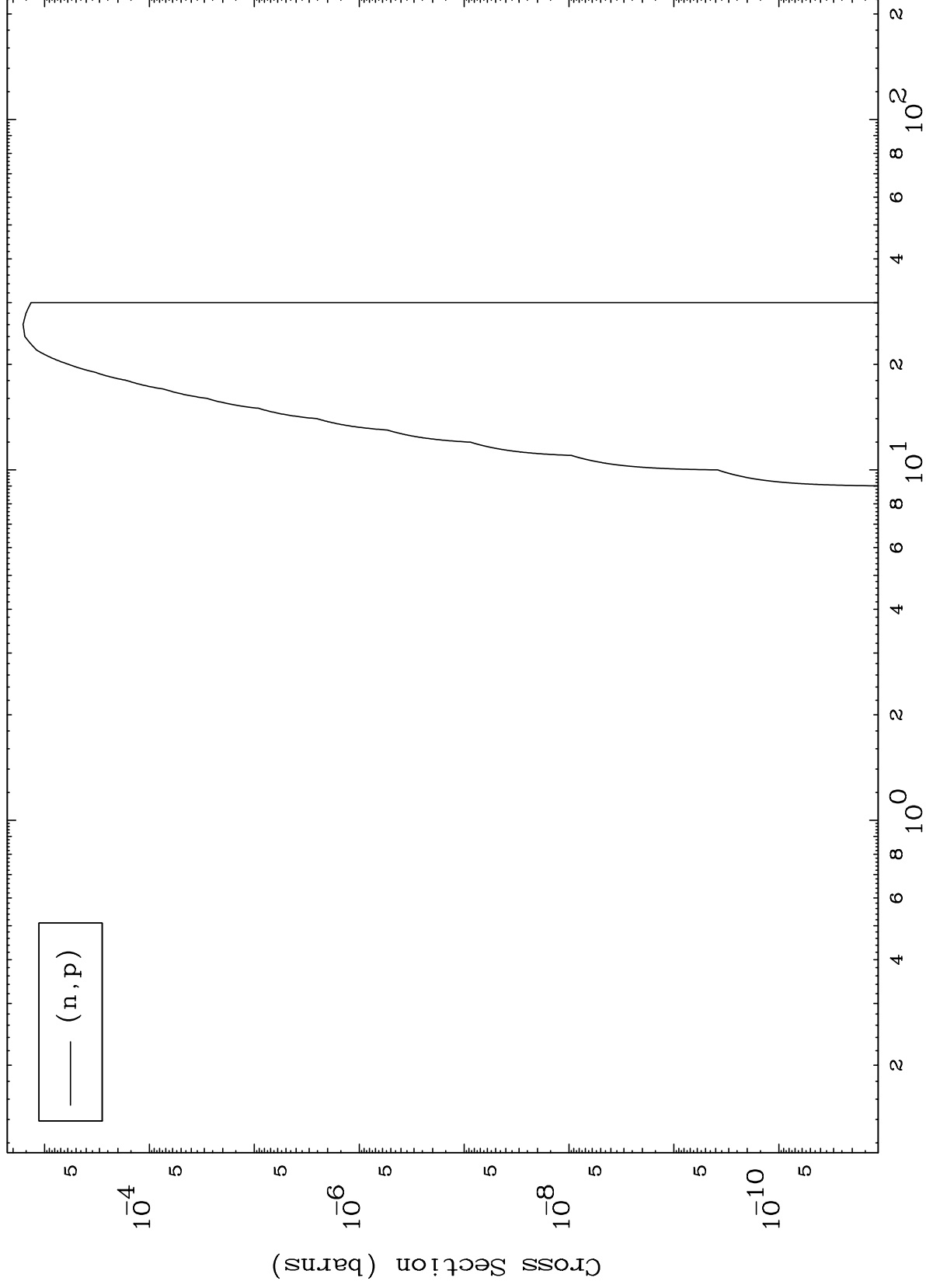




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78-Pt-191

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



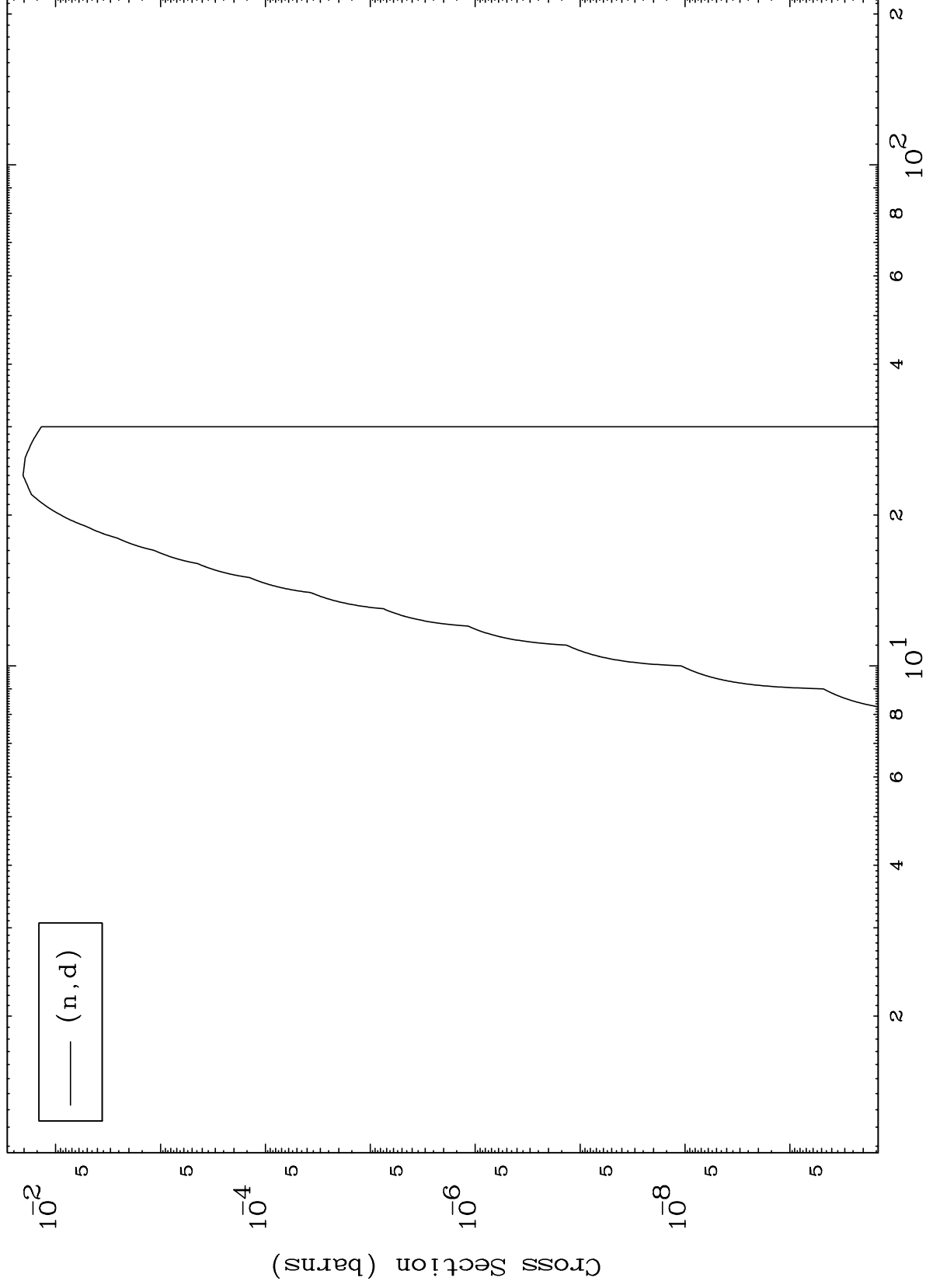
7

78-Pt-191

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78-Pt-191

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



— (n,d)

78-Pt-191

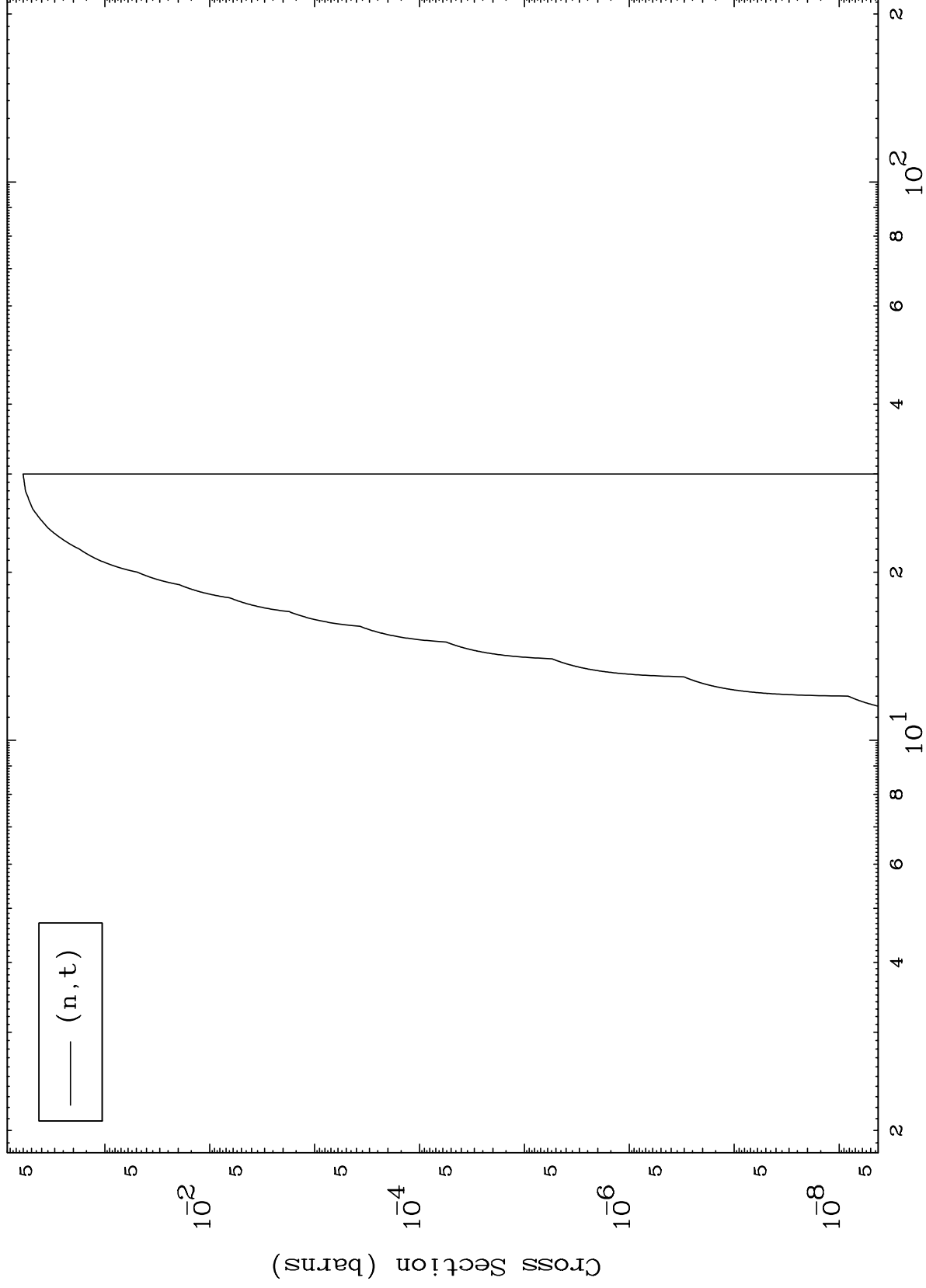
Incident Energy (MeV)

8

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78-Pt-191

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



9

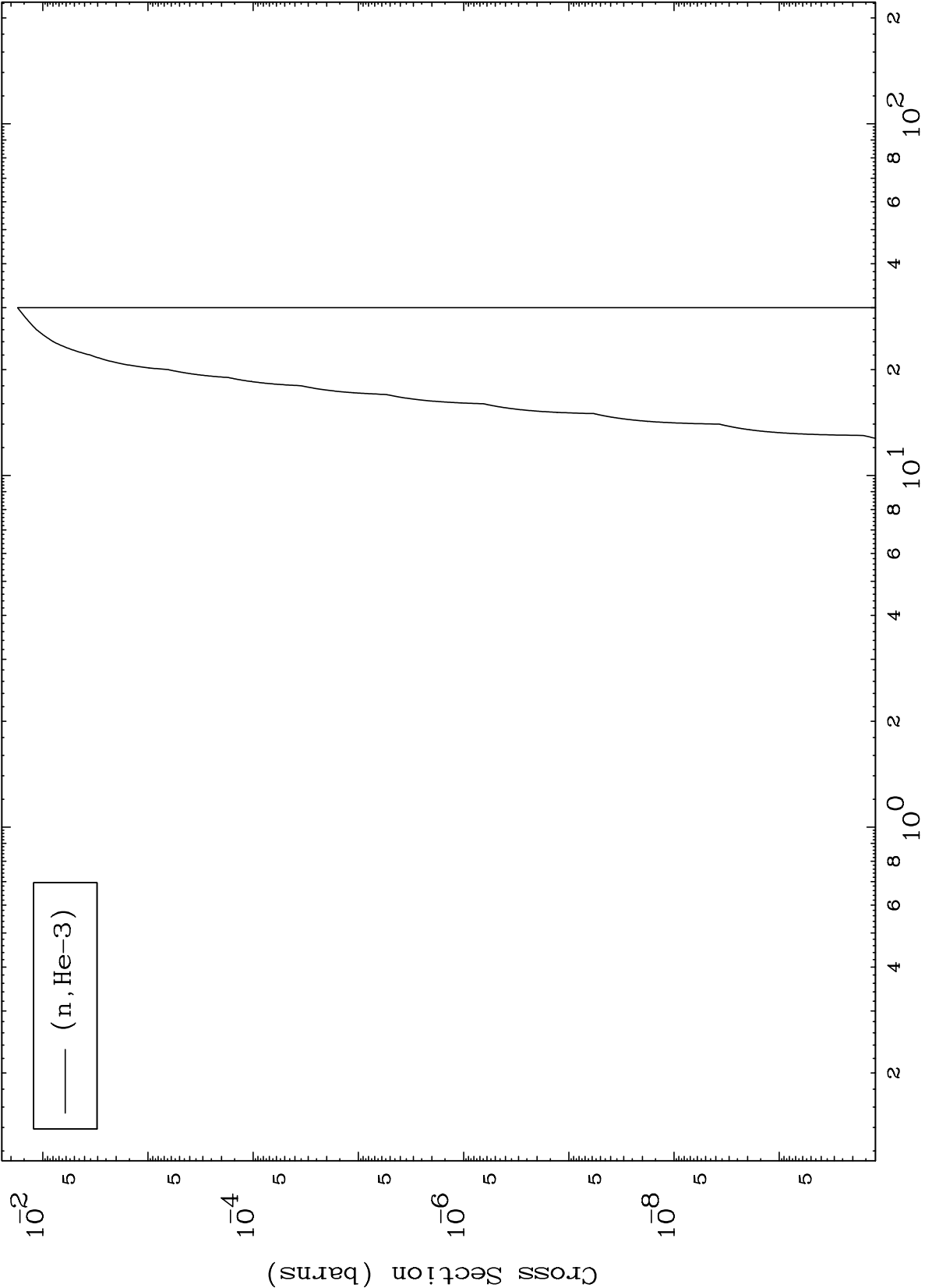
78-Pt-191

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(He-3,He3) Levels

78-Pt-191

0 Kelvin Cross Sections

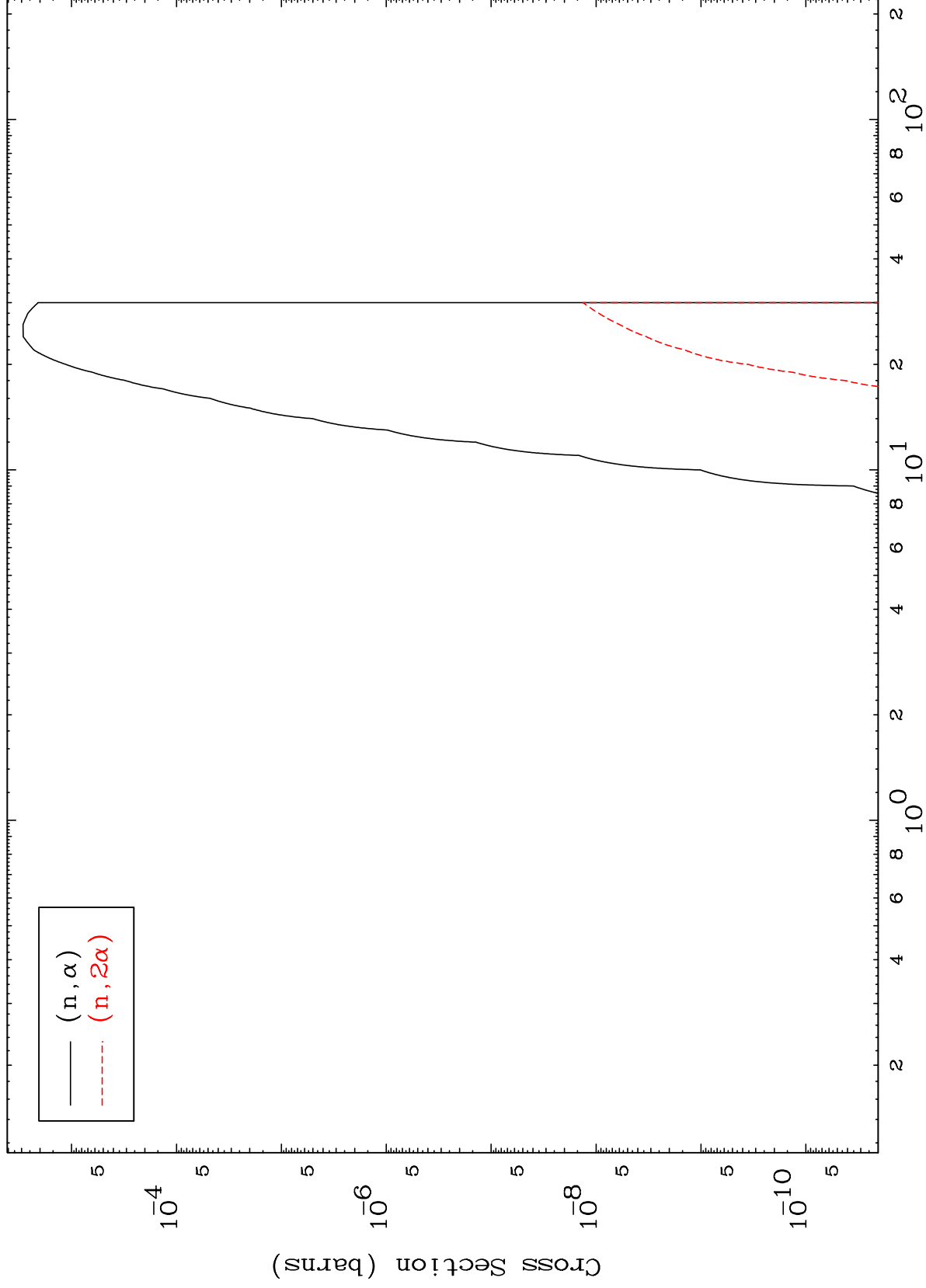


10

Incident Energy (MeV)

78-Pt-191

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

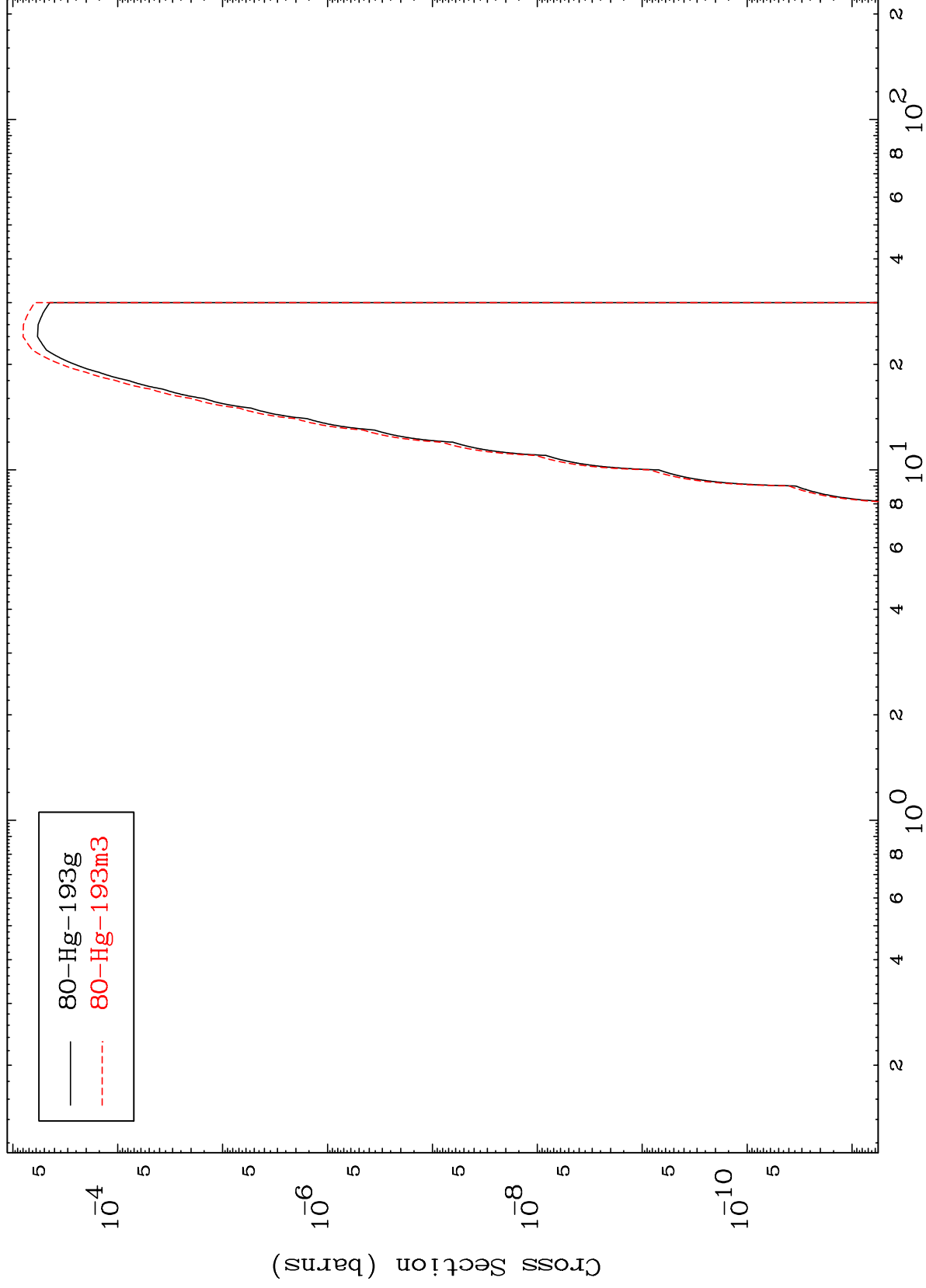


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Inelastic

78-Pt-191

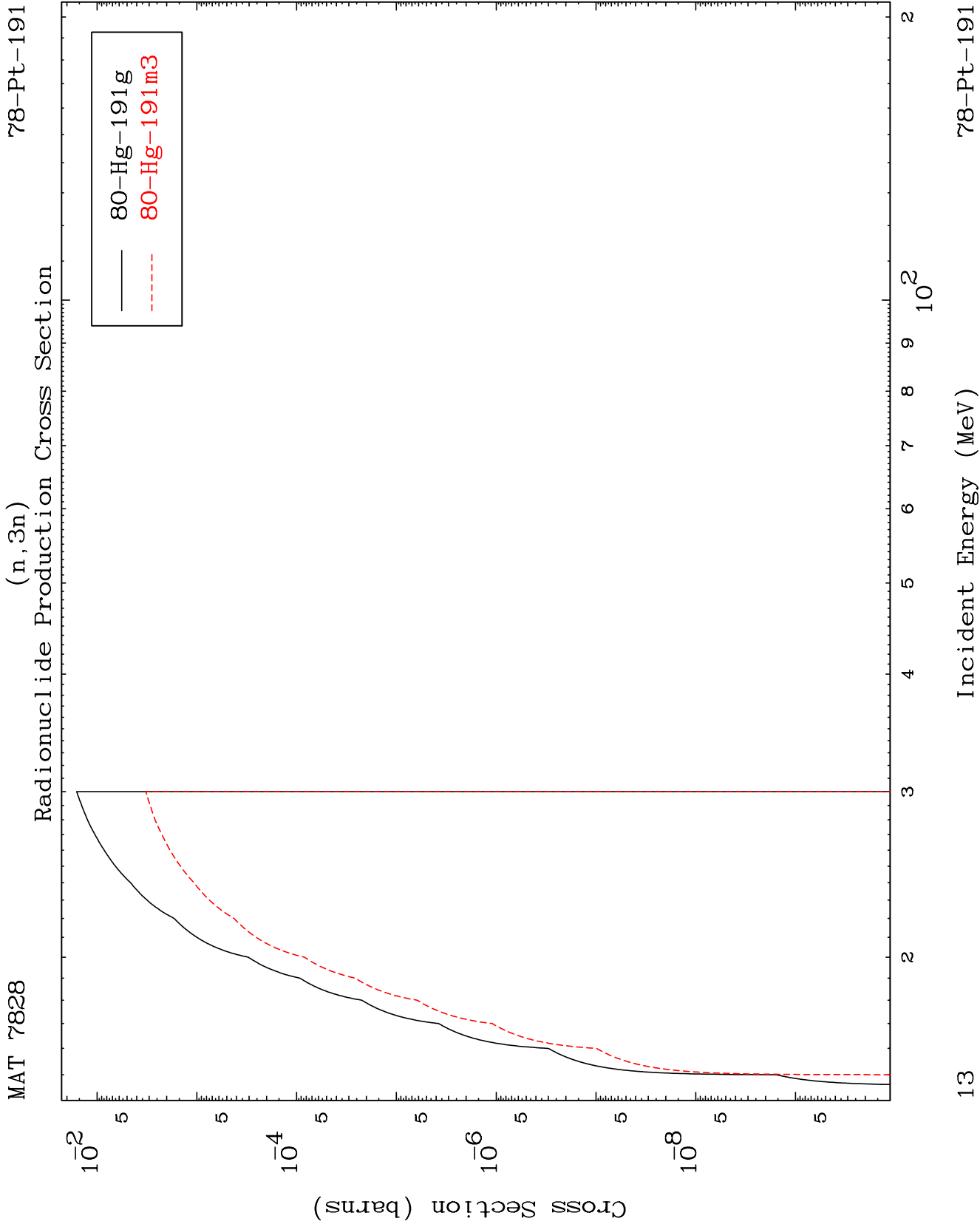
Radionuclide Production Cross Section



12

Incident Energy (MeV)

78-Pt-191

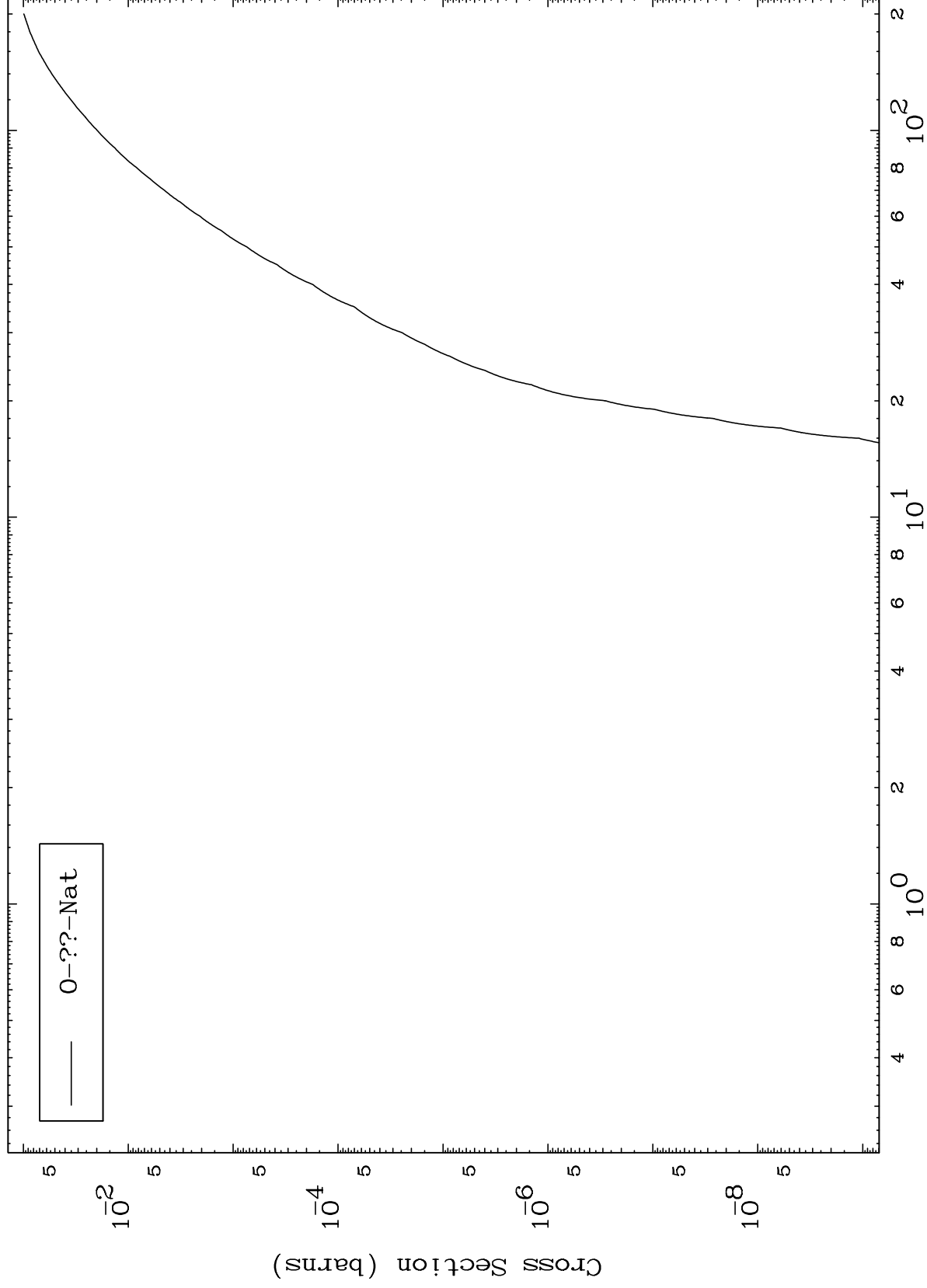


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Fission

⁷⁸Pt-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

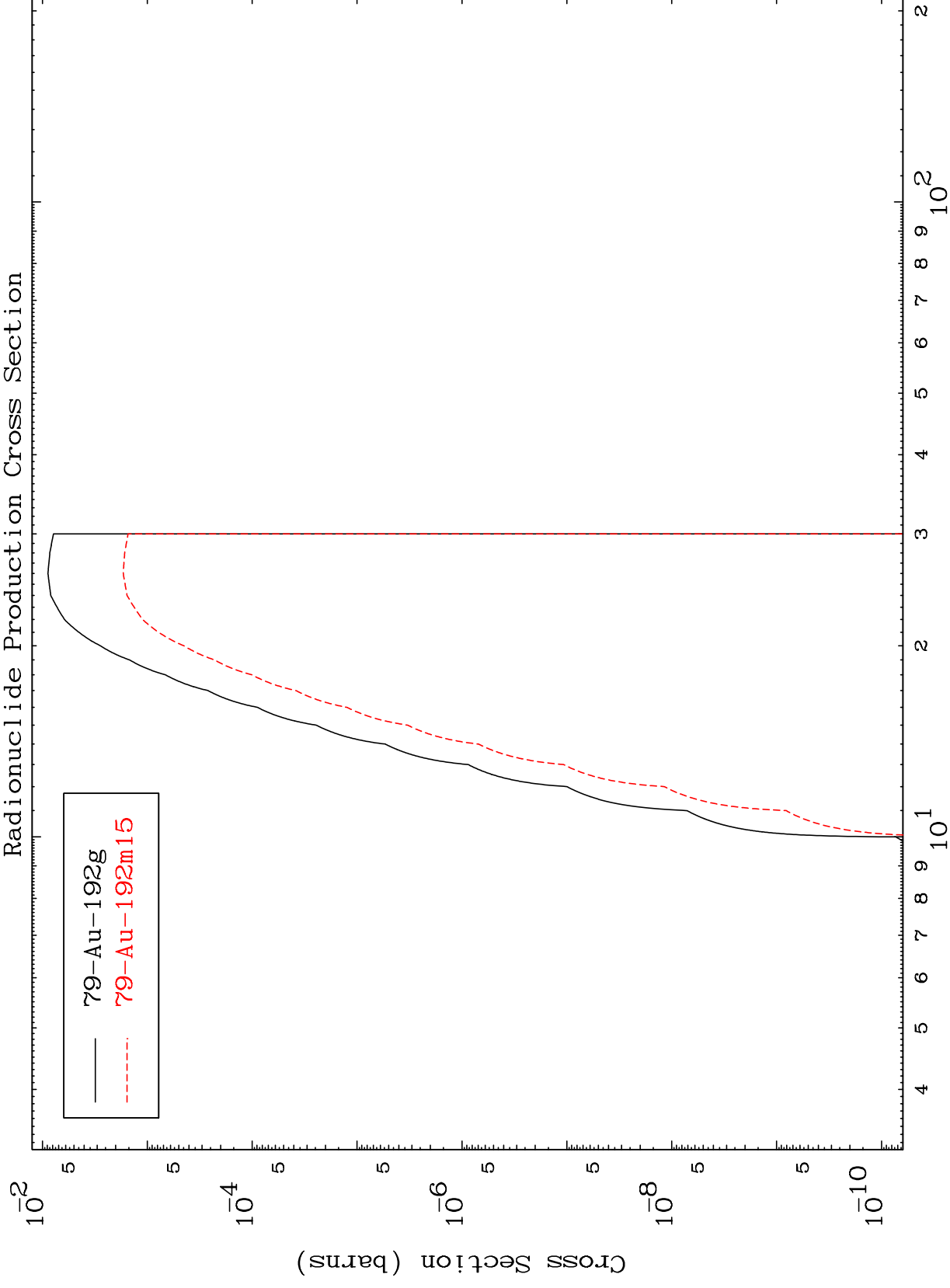
⁷⁸Pt-191

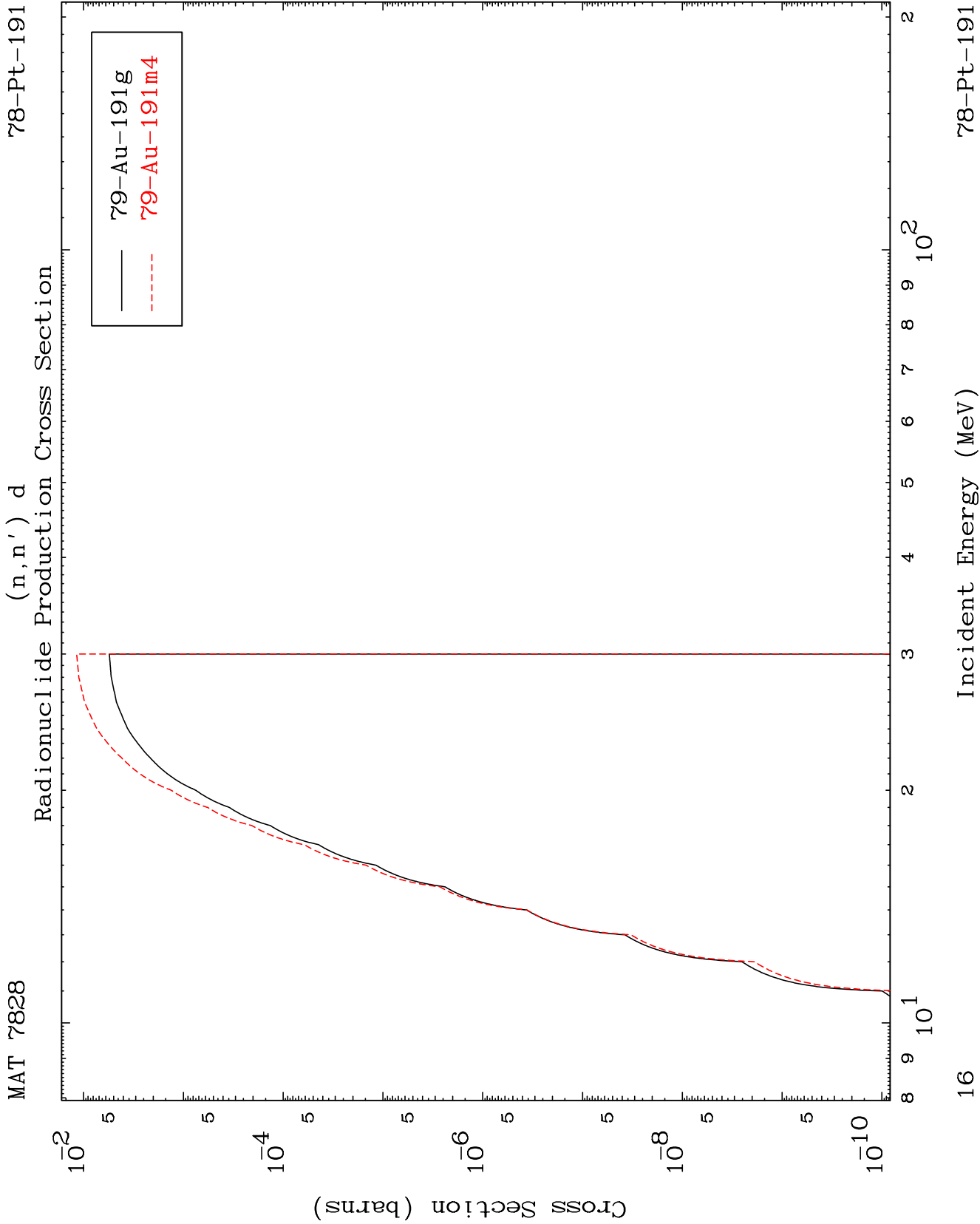
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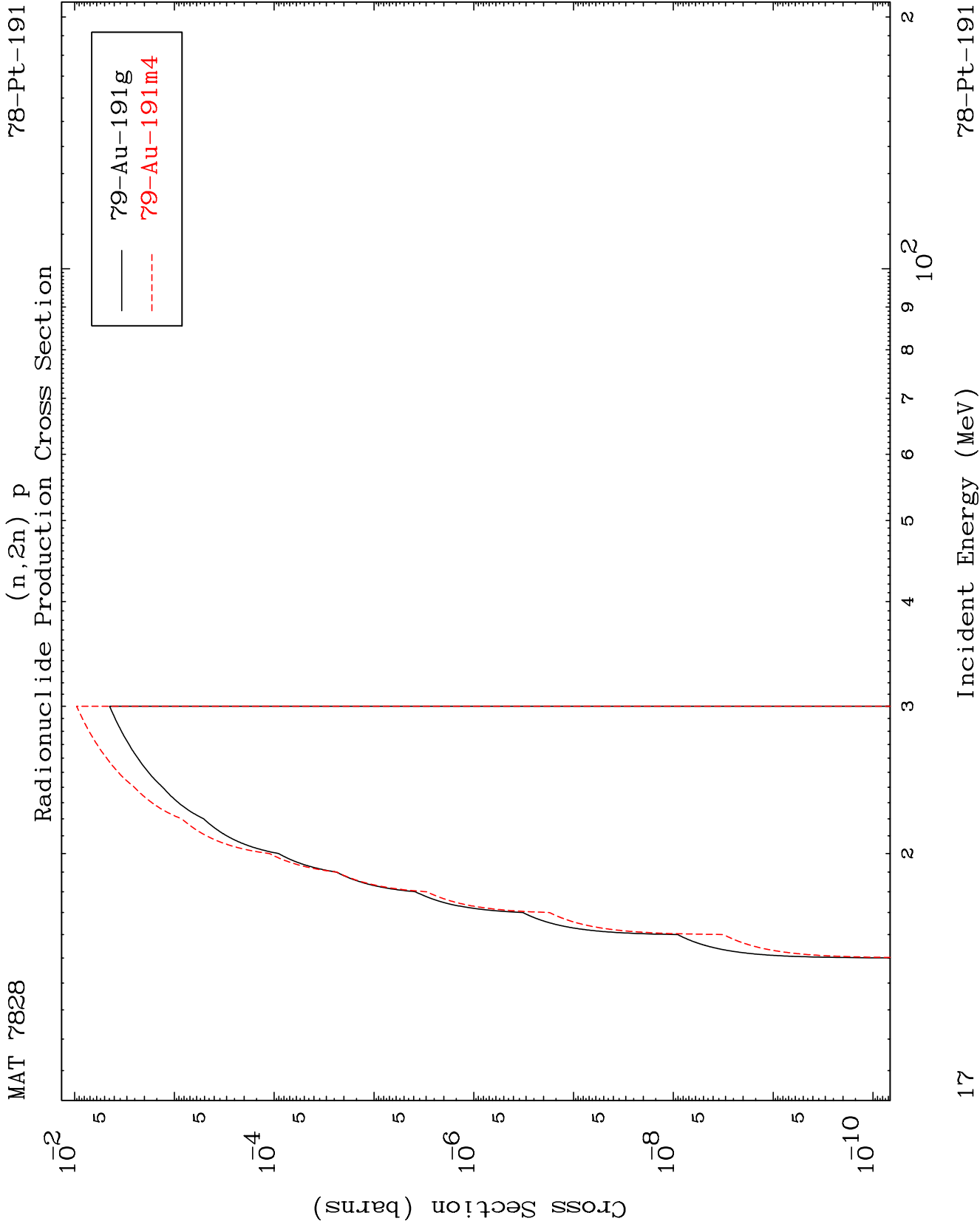
$$(n, n')$$

78-Pt-191

Radionuclide Production Cross Section



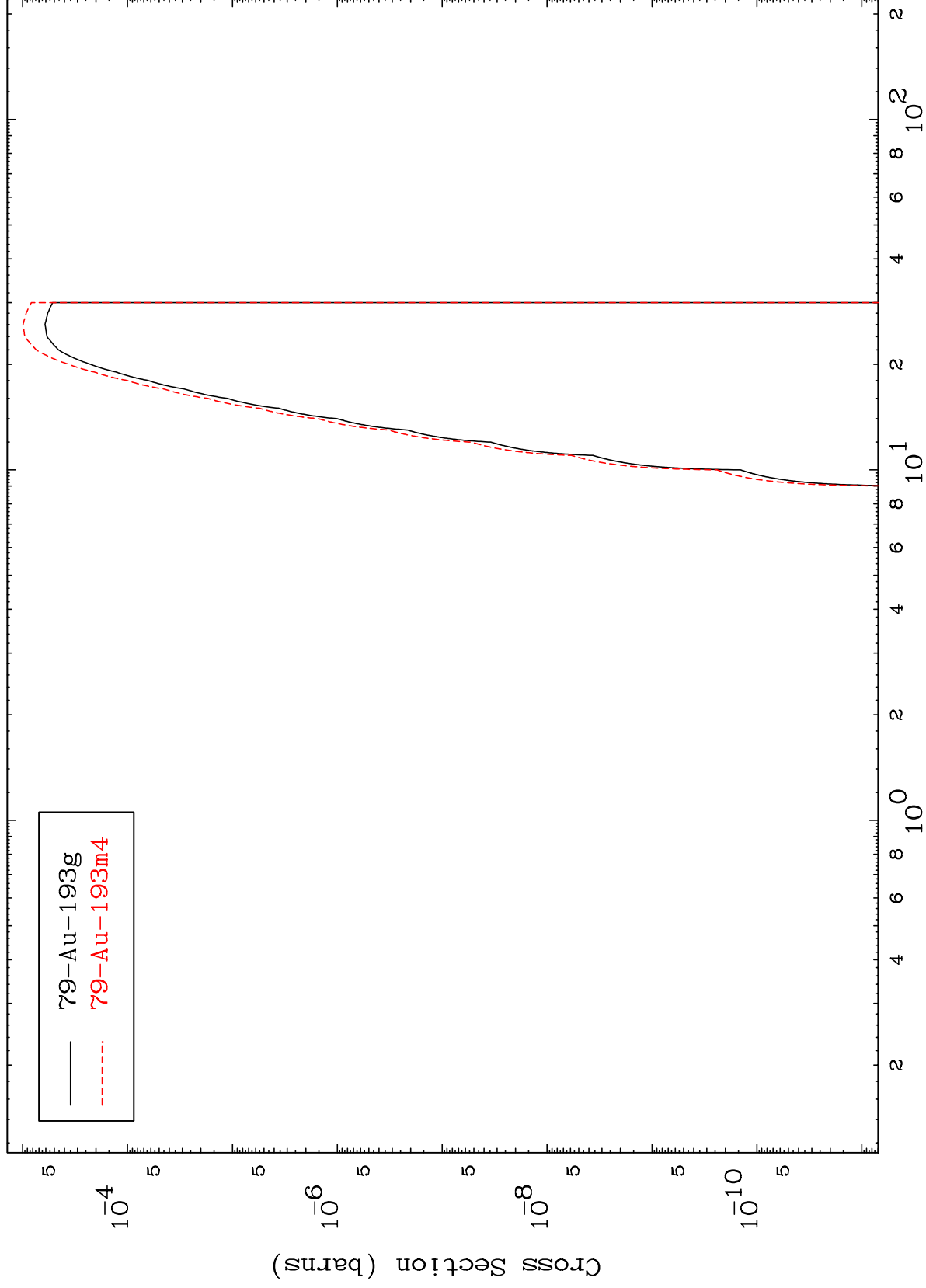




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78-Pt-191

Radionuclide Production Cross Section
(n,p)



79-Au-193g
79-Au-193m4

78-Pt-191

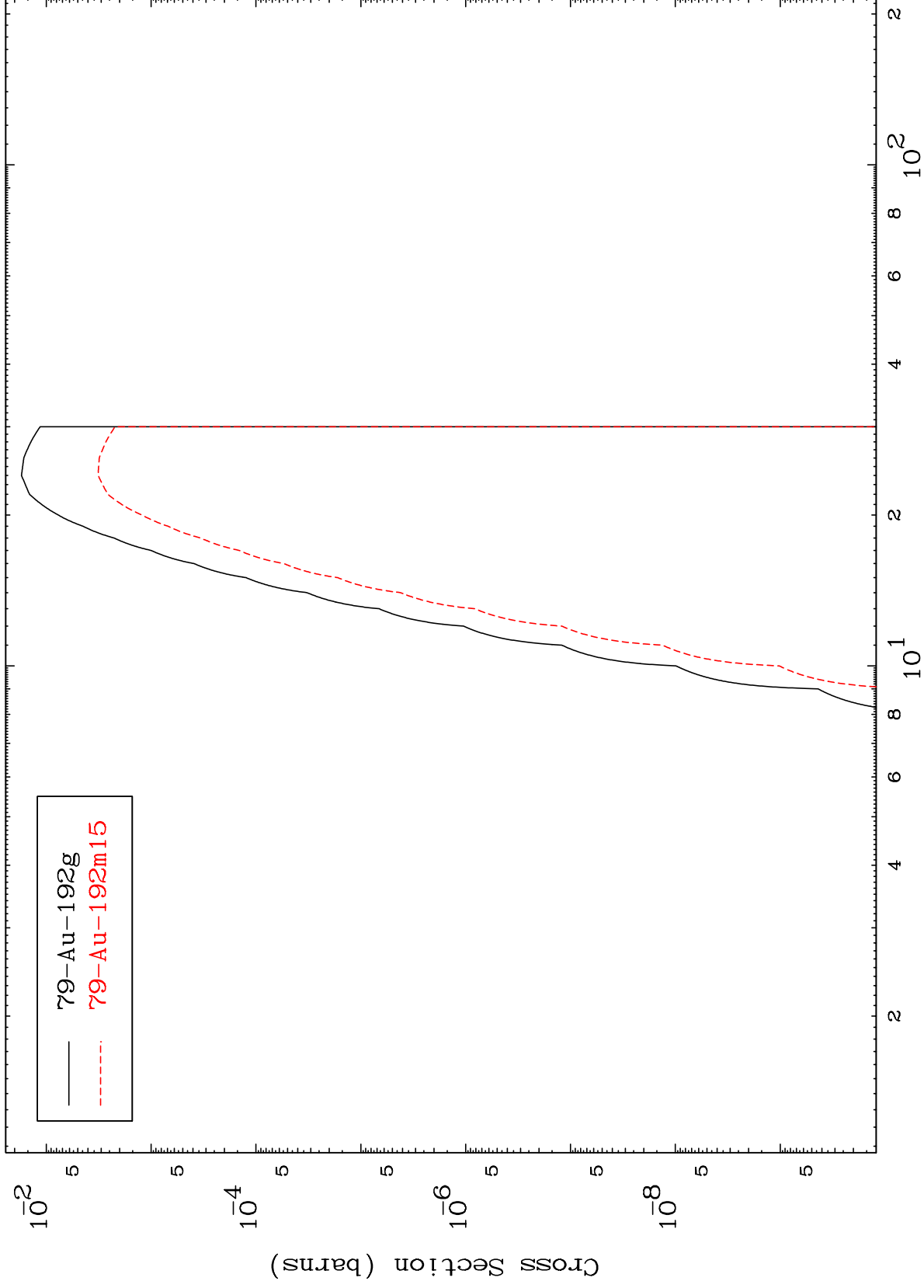
Incident Energy (MeV)

18

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78-Pt-191

Radionuclide Production Cross Section
(n,d)



19

Incident Energy (MeV)

78-Pt-191

