

Program EVALPLOT
(Version 2021-1)

by

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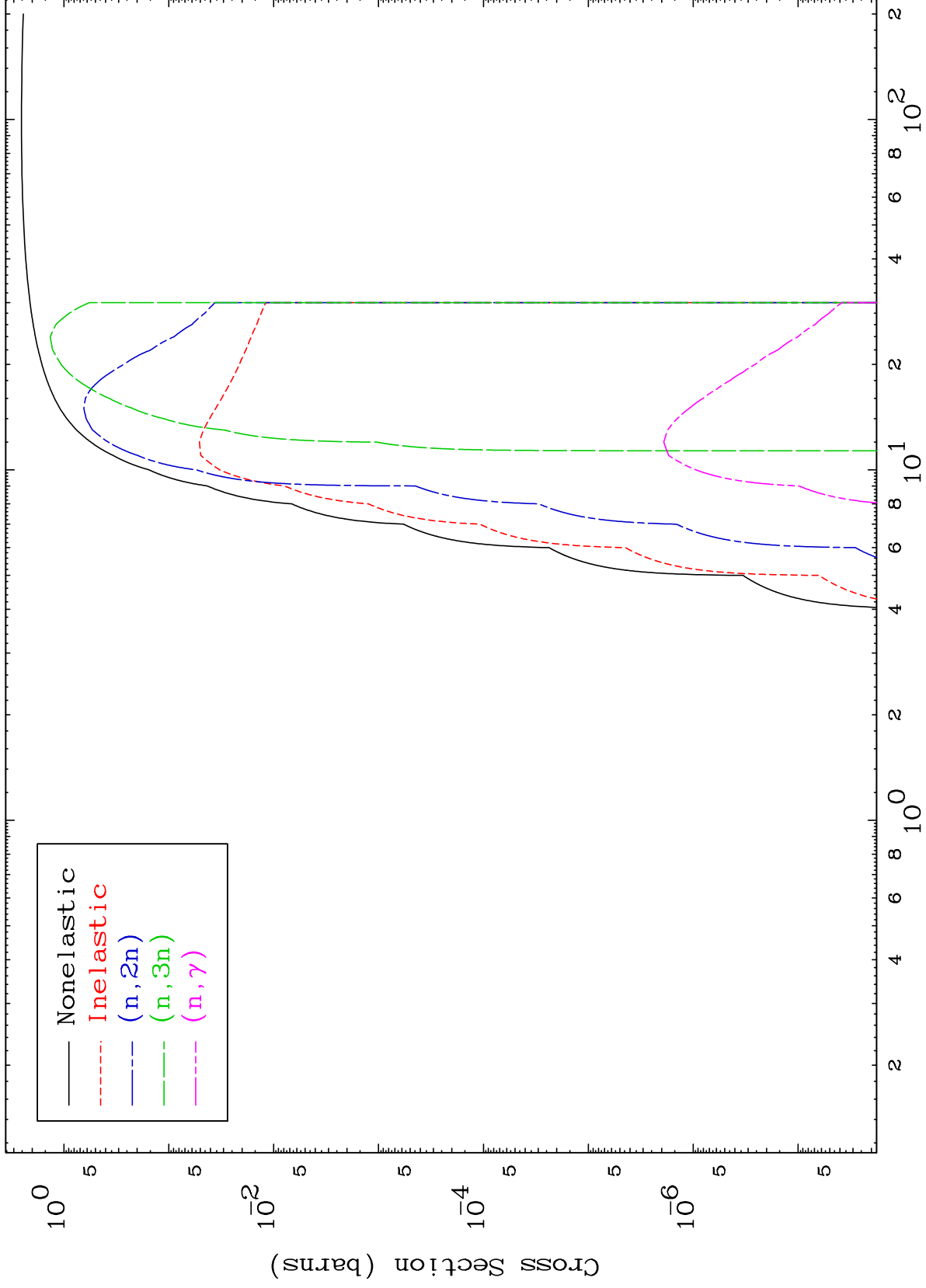
Press Mouse Button to Start

MAT 7828

Triton Major

78-Pt-191

0 Kelvin Cross Sections



1

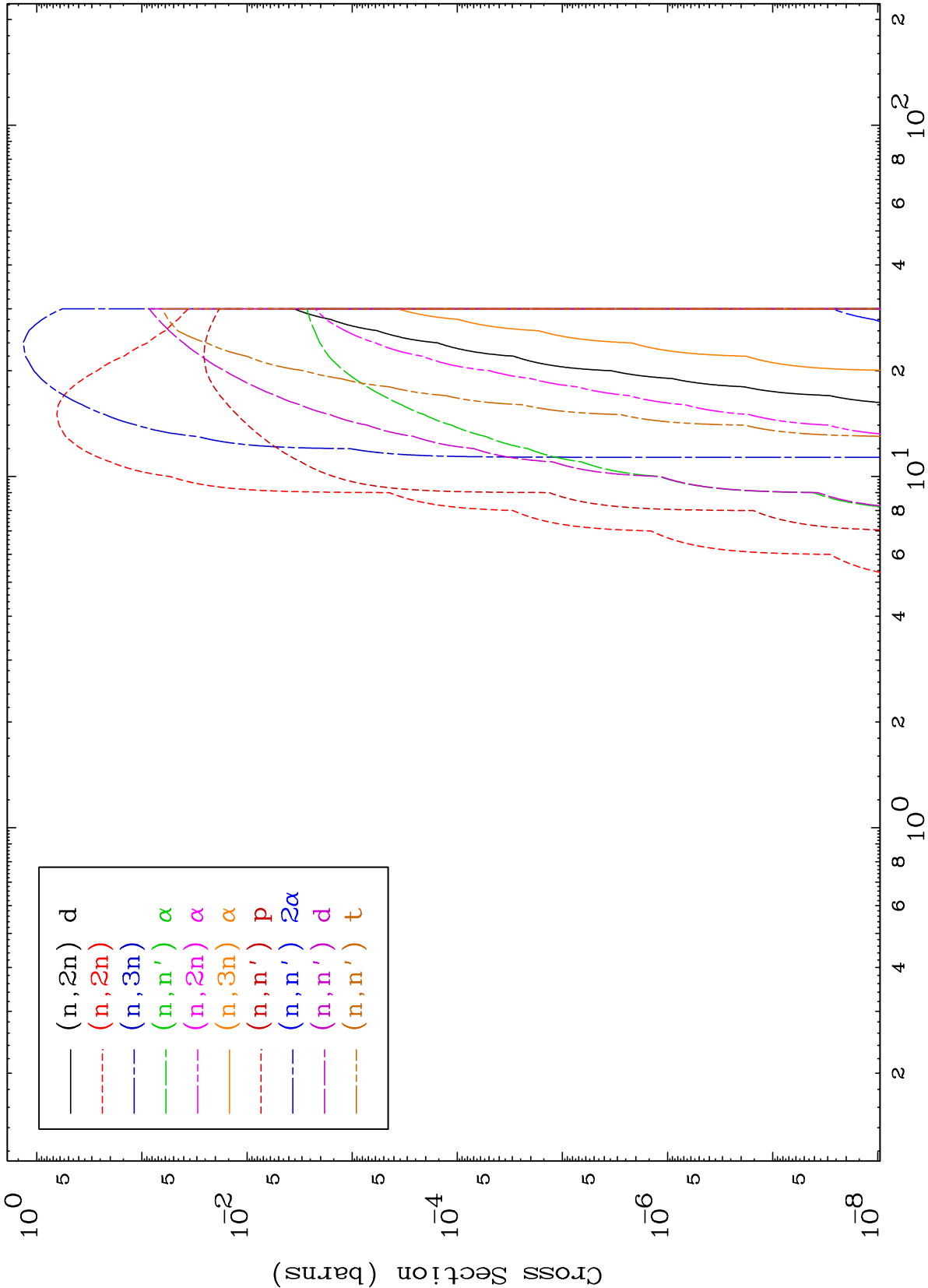
Incident Energy (MeV)

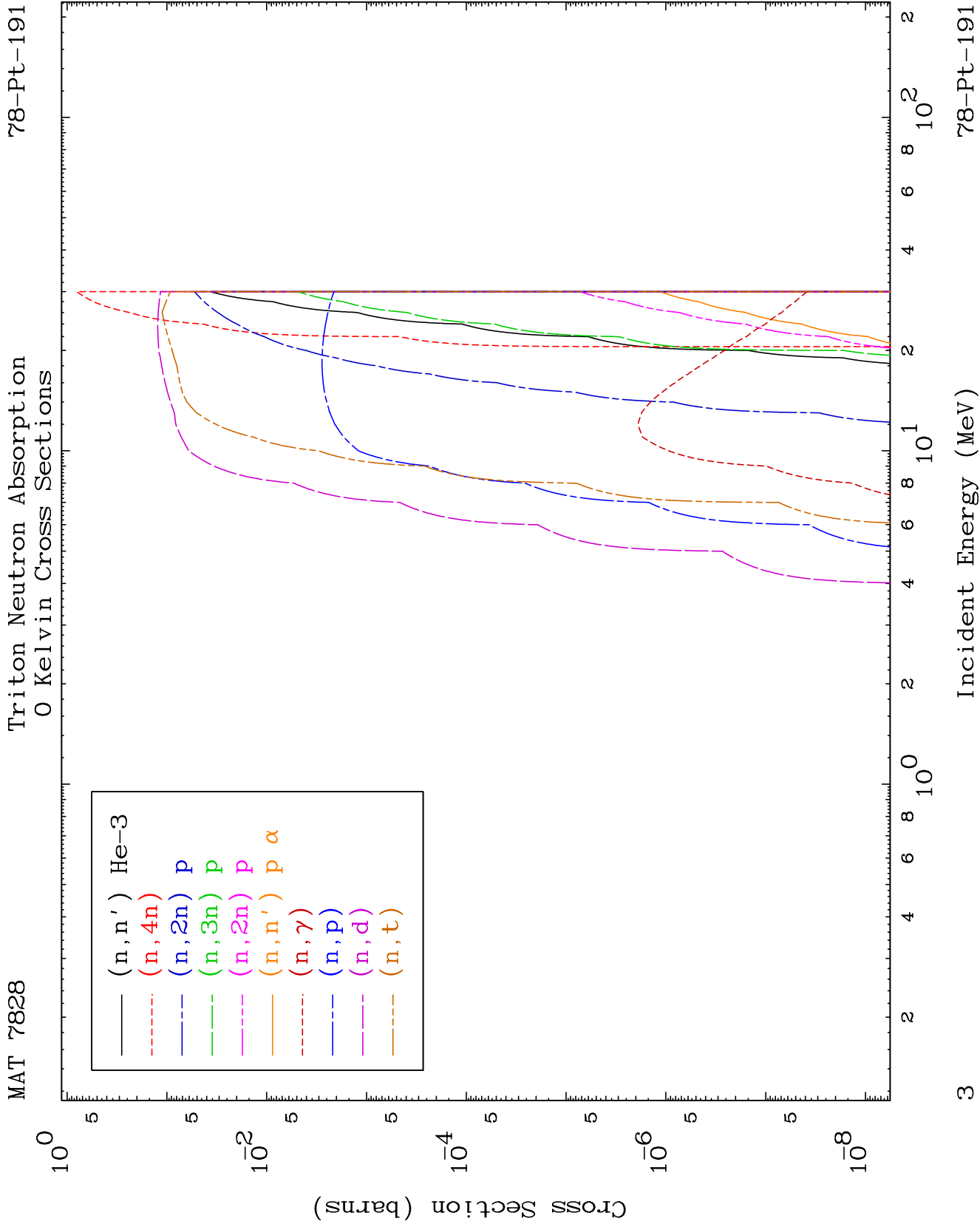
78-Pt-191

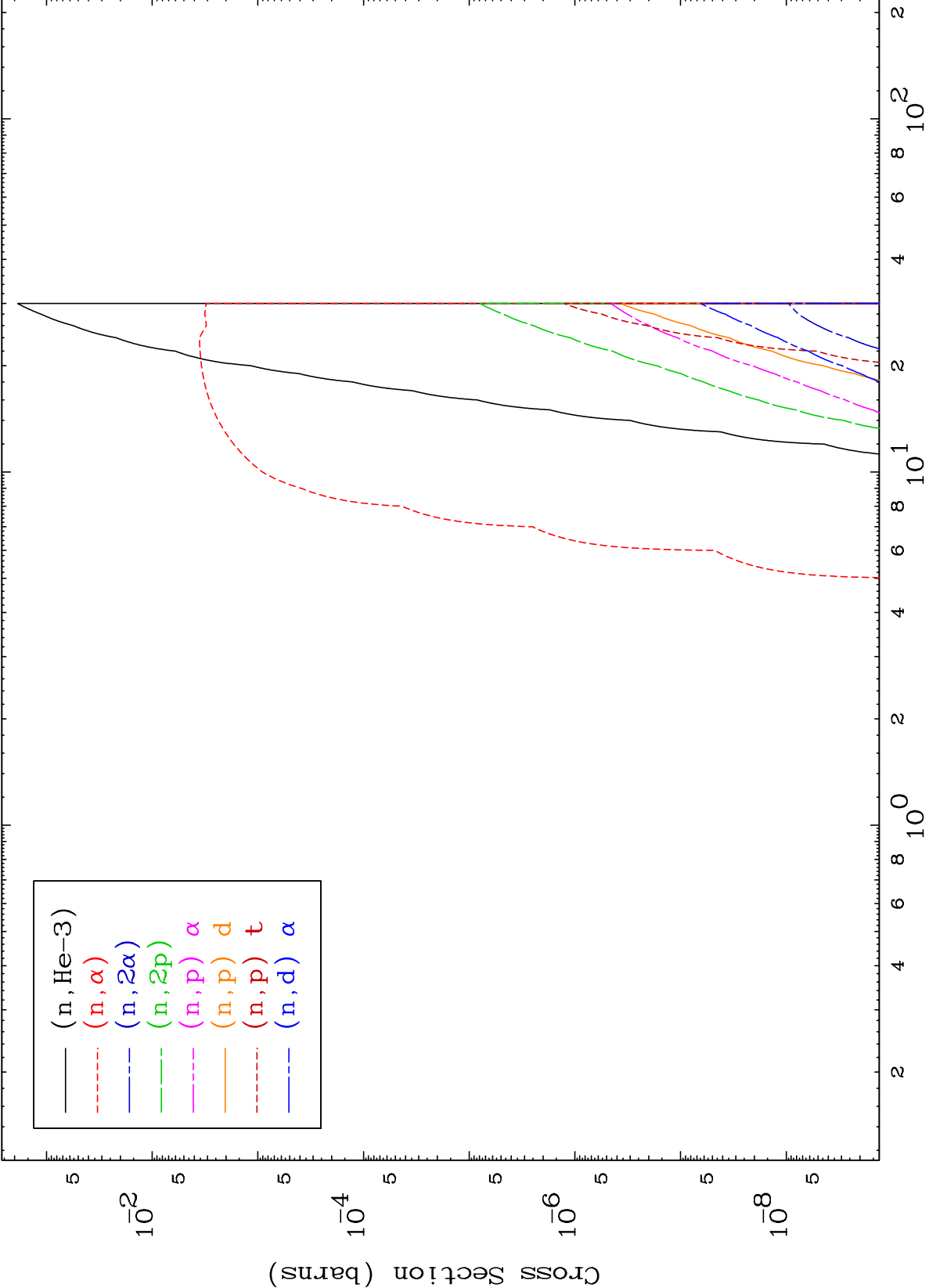
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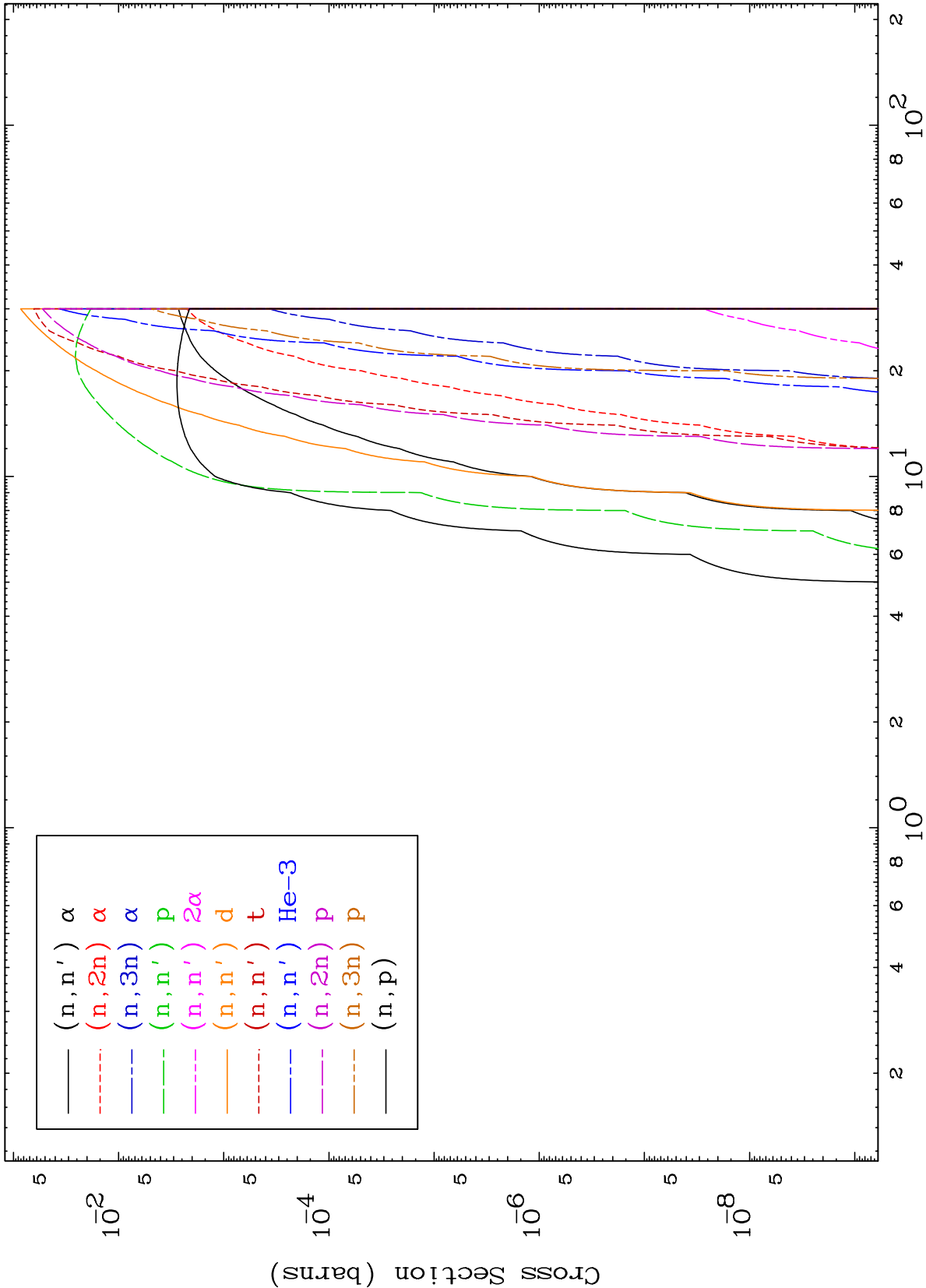
Triton Neutron Absorption
0 Kelvin Cross Sections

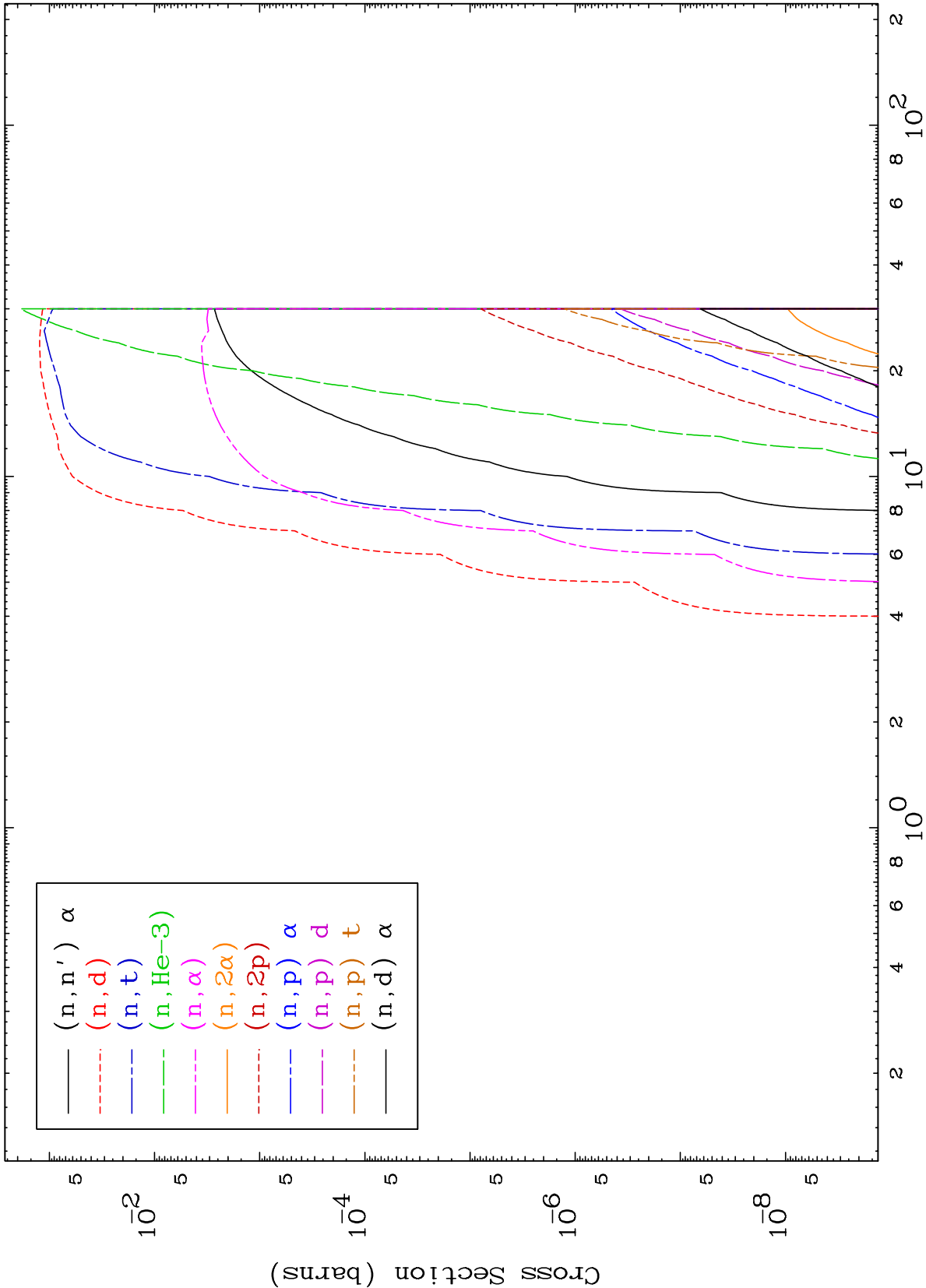
78-Pt-191







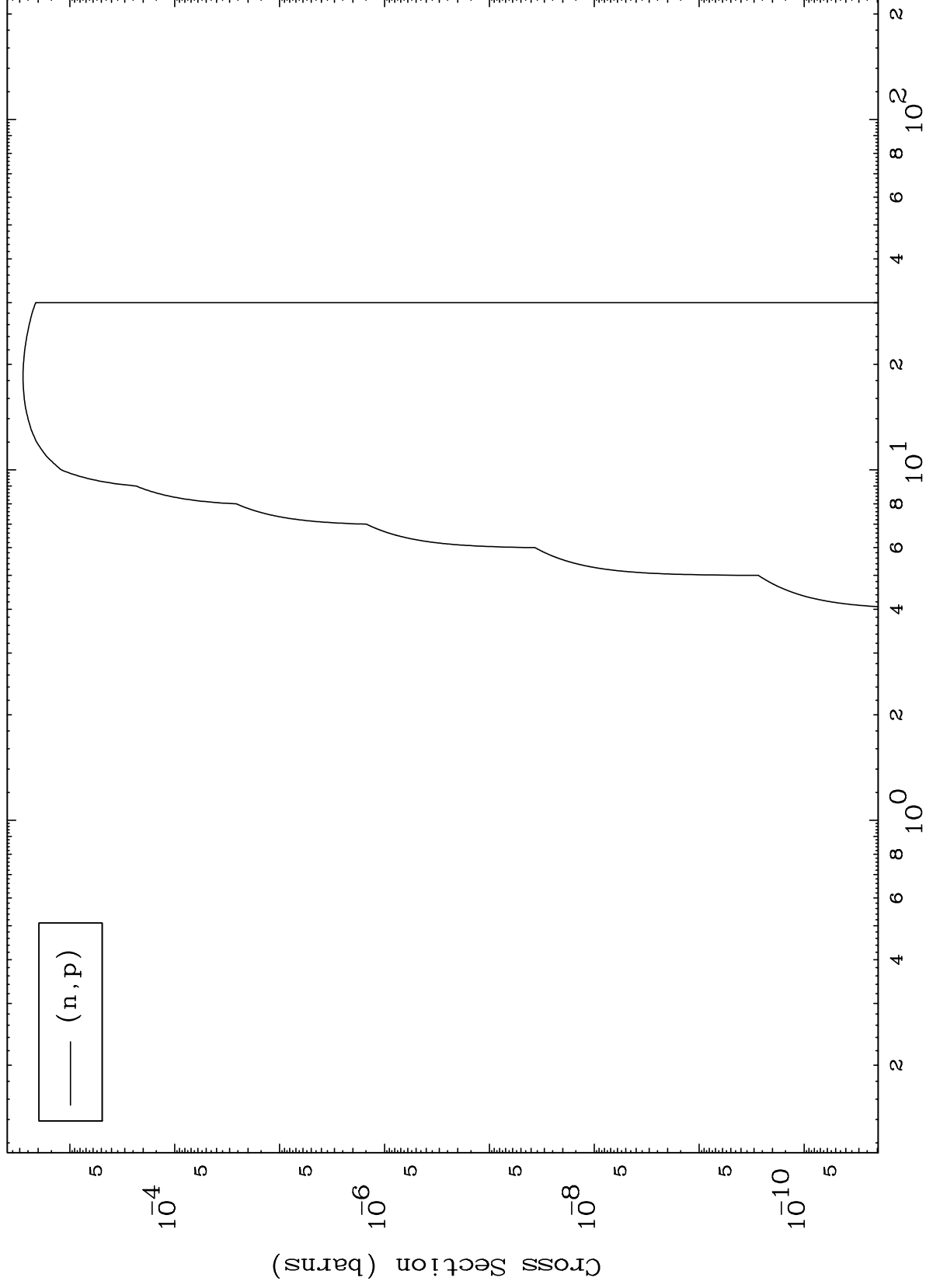




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78-Pt-191

(t,p) Levels
0 Kelvin Cross Sections



7

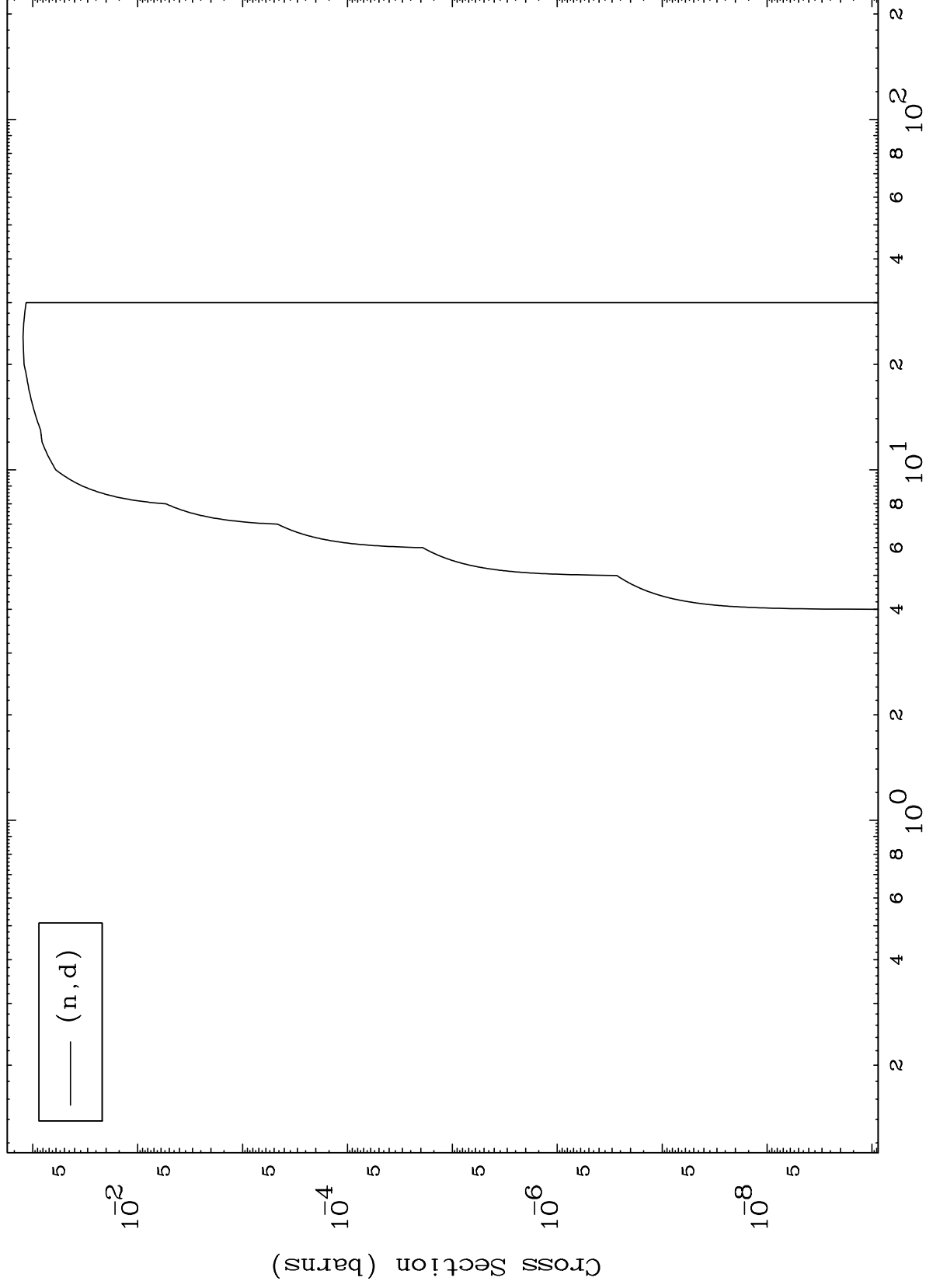
78-Pt-191

Incident Energy (MeV)

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78-Pt-191

(t,d) Levels
0 Kelvin Cross Sections



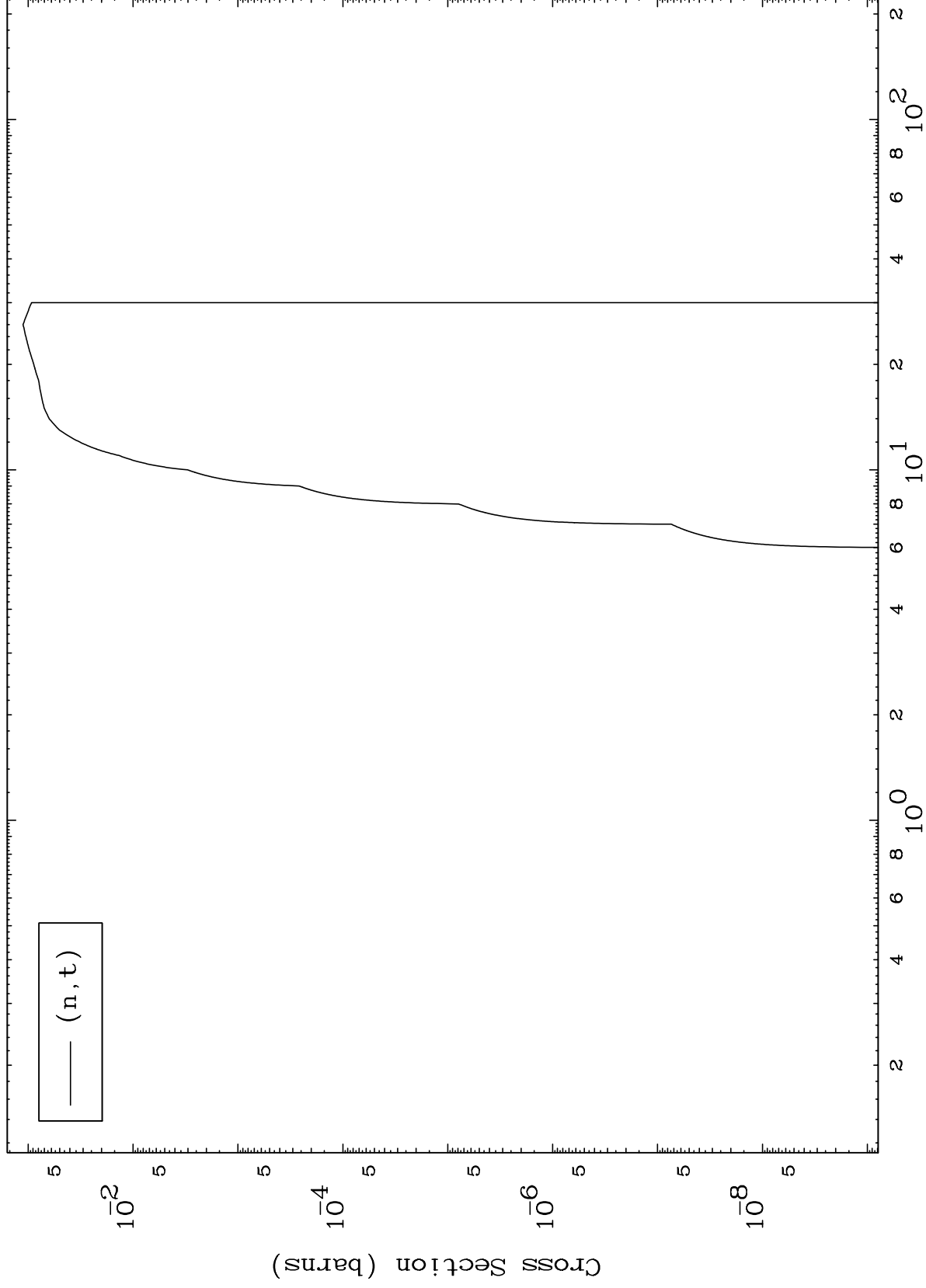
8

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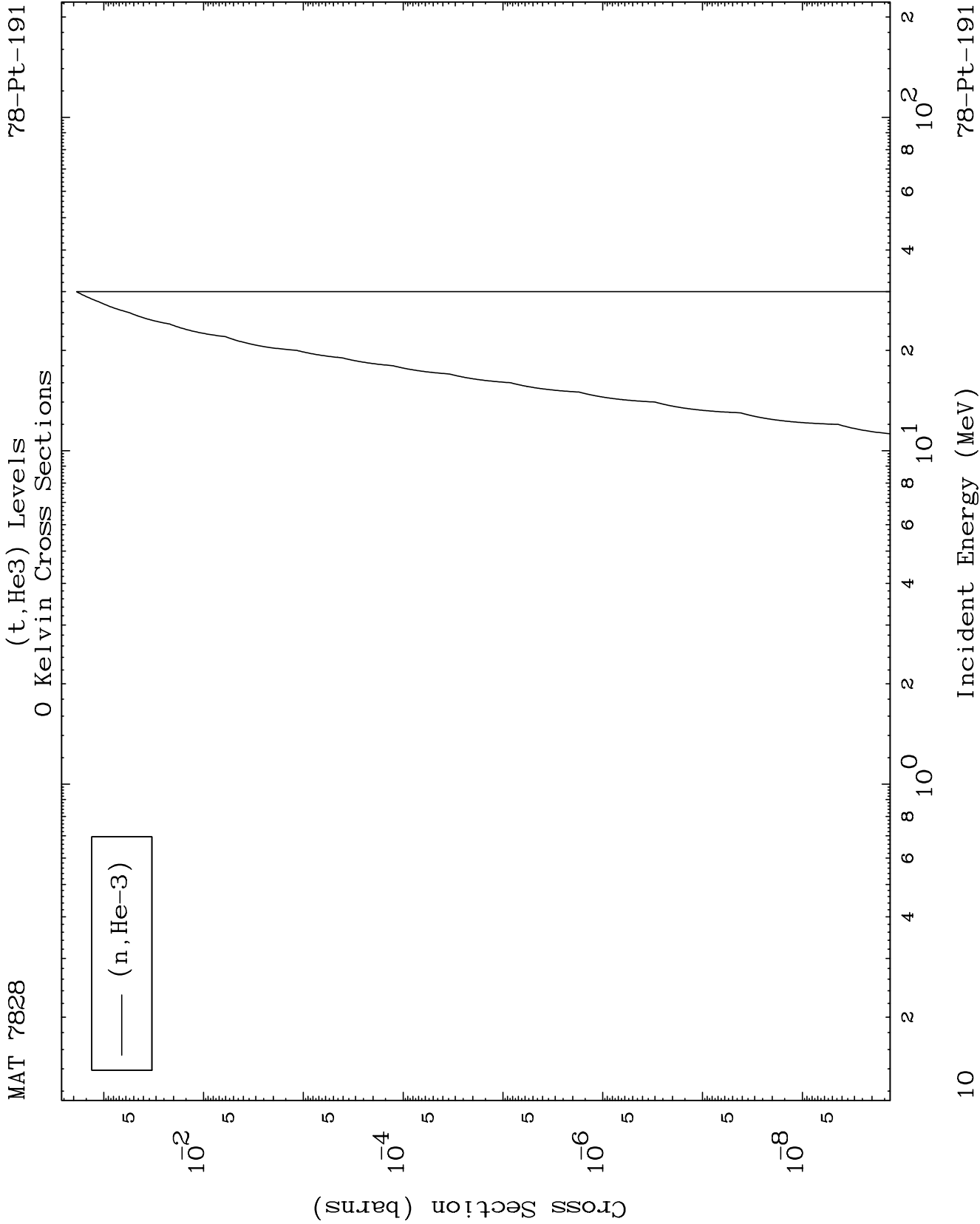
(t,t) Levels
0 Kelvin Cross Sections

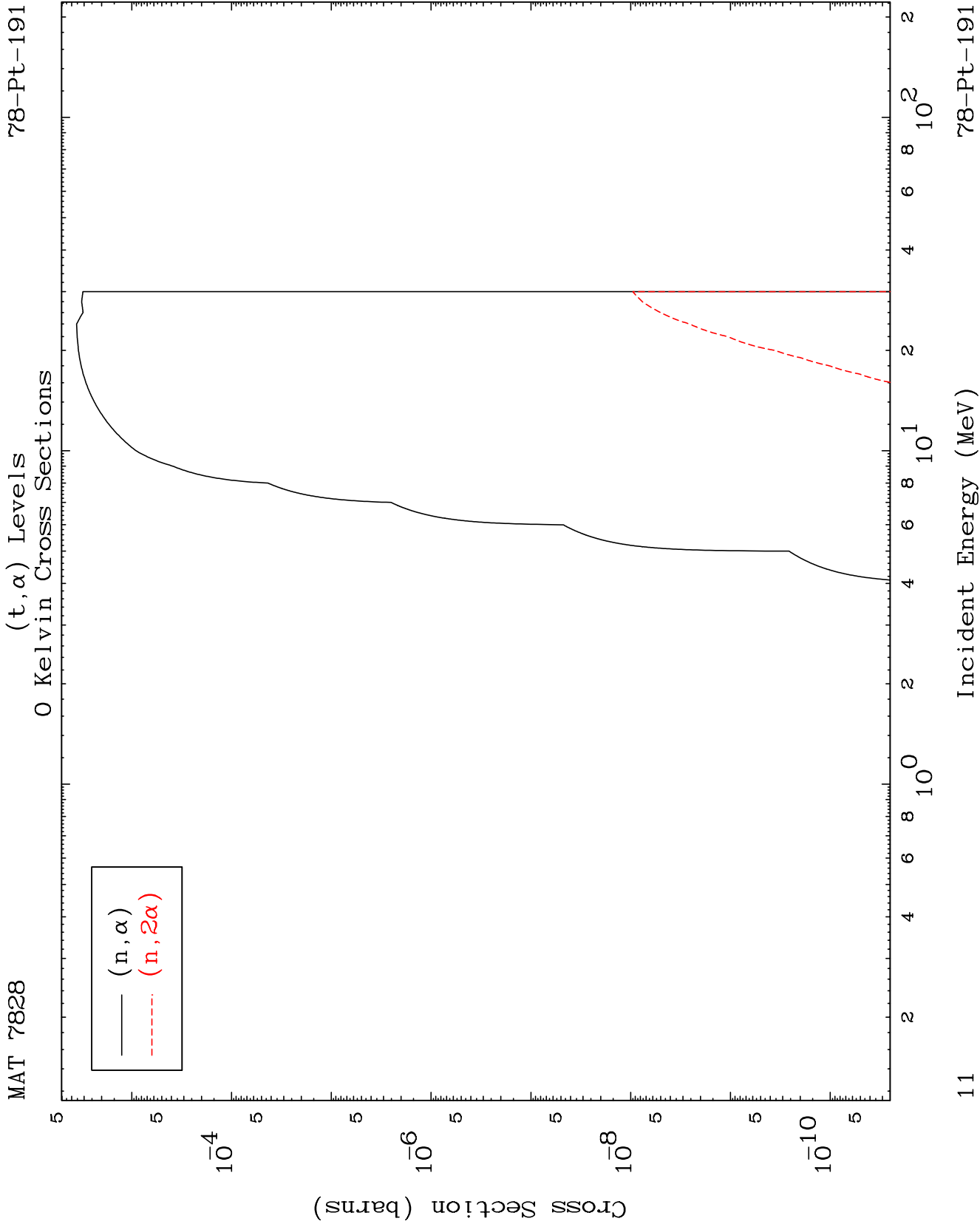


9

78-Pt-191

Incident Energy (MeV)

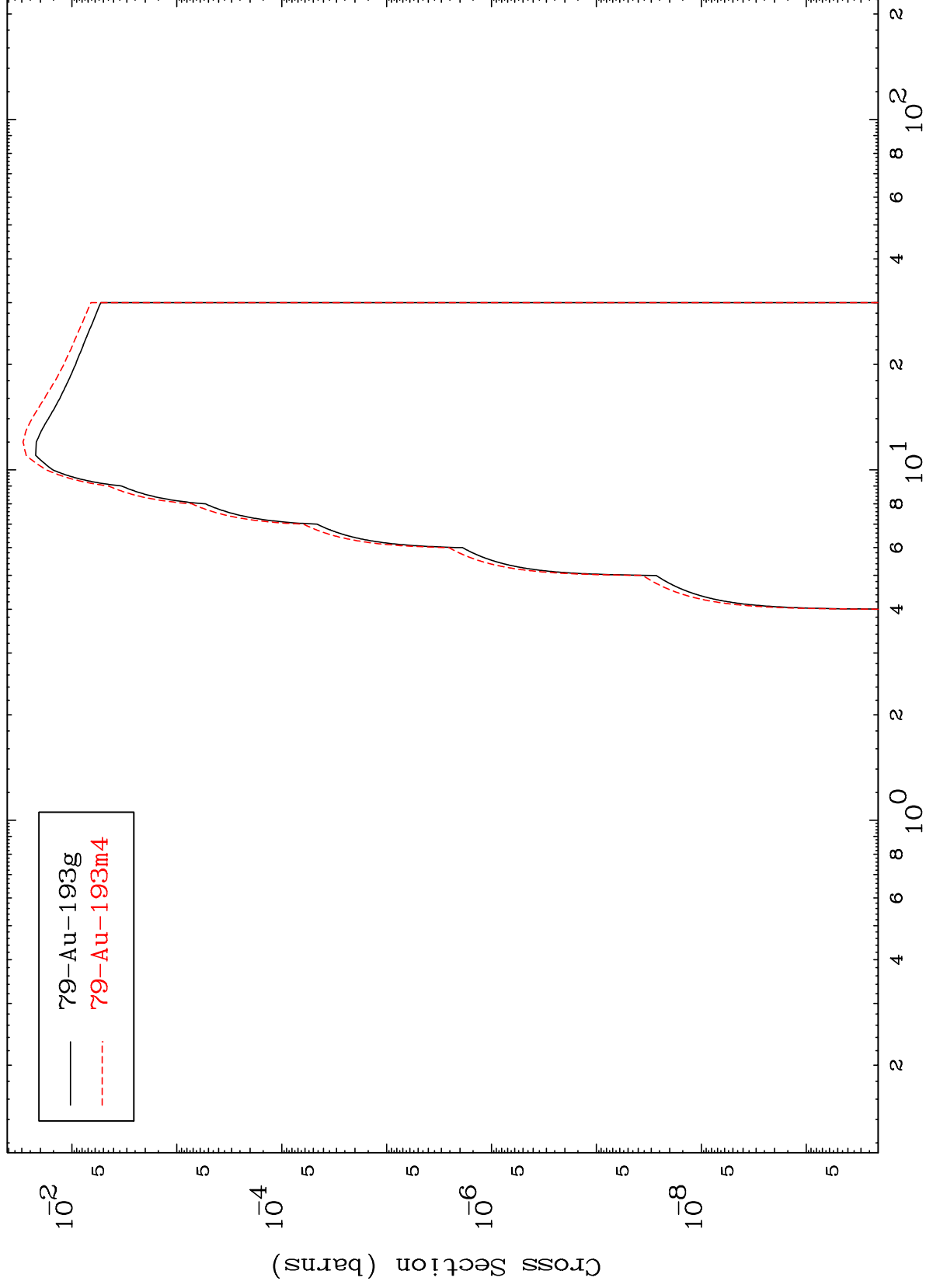




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78-Pt-191

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

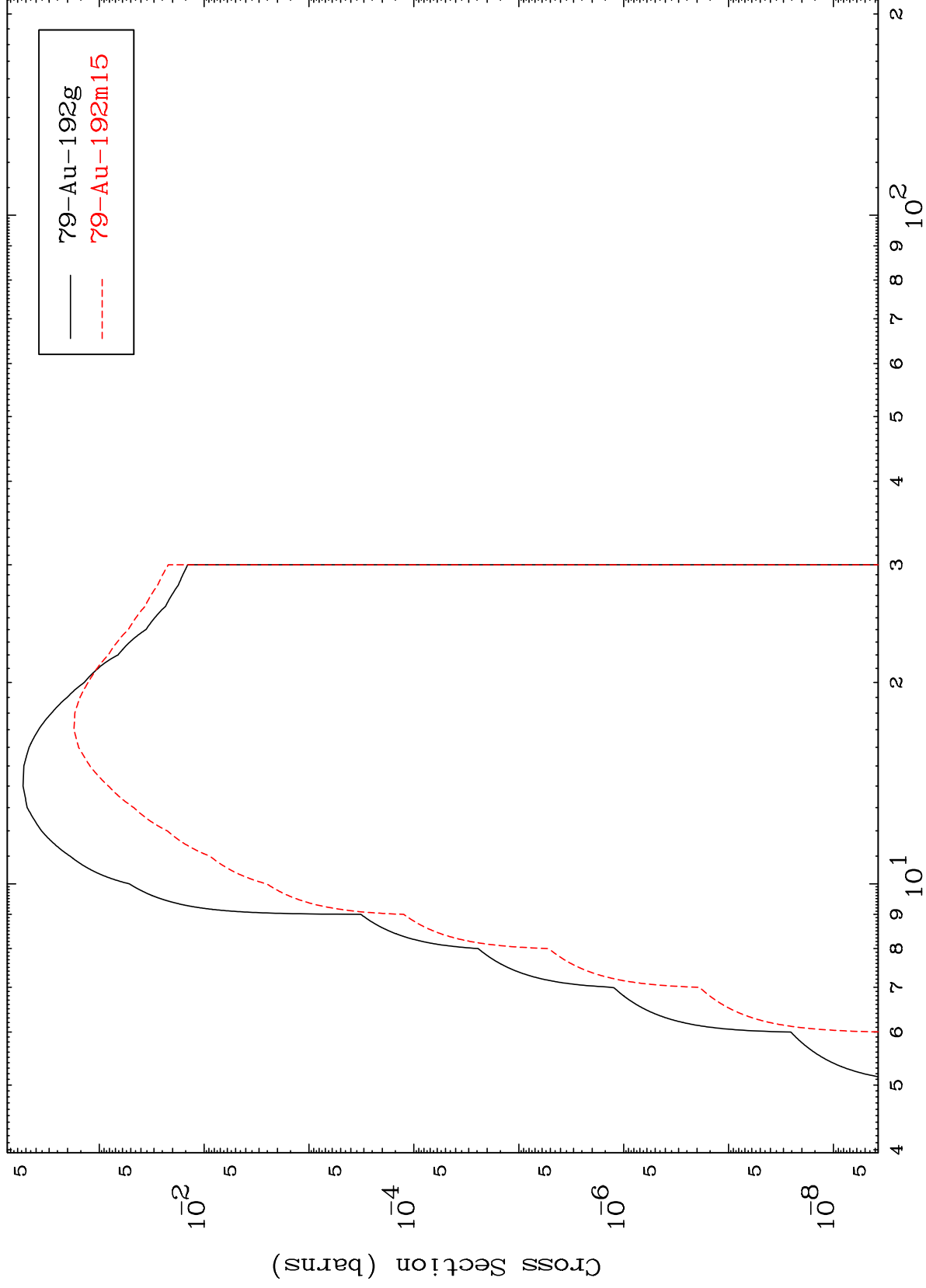
78-Pt-191

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(n,2n)

78-Pt-191

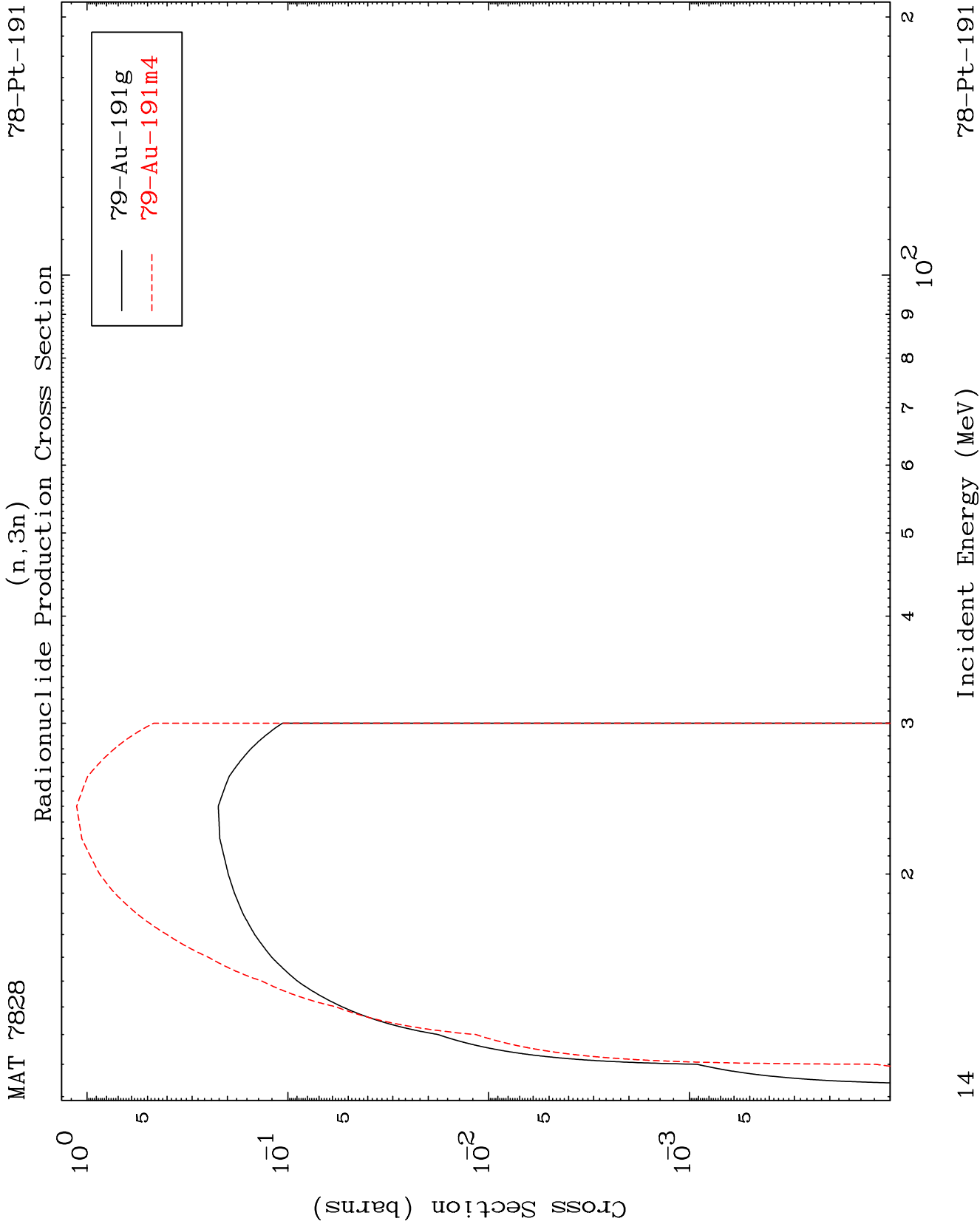
Radionuclide Production Cross Section



13

Incident Energy (MeV)

78-Pt-191

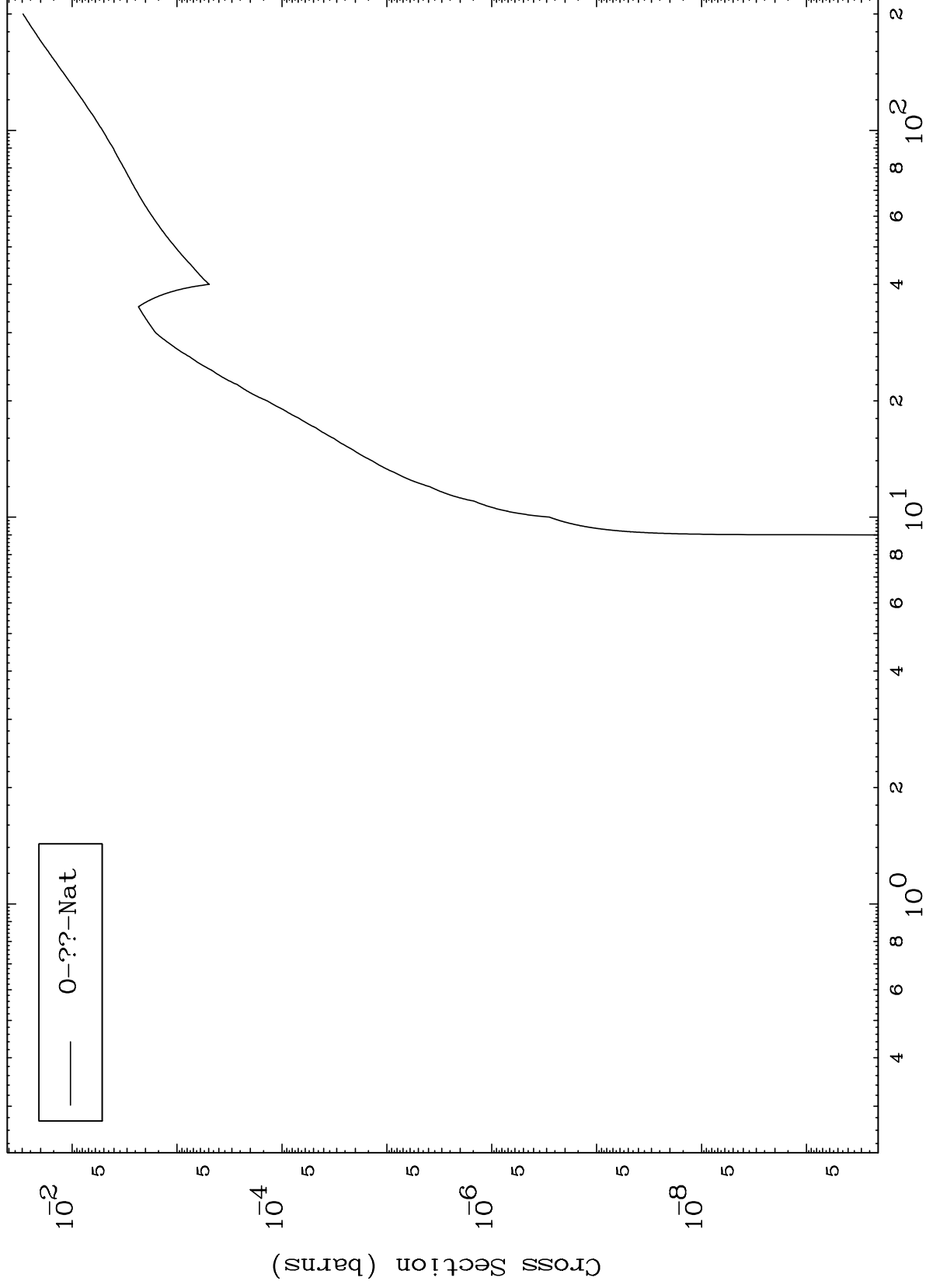


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Fission

⁷⁸Pt-191

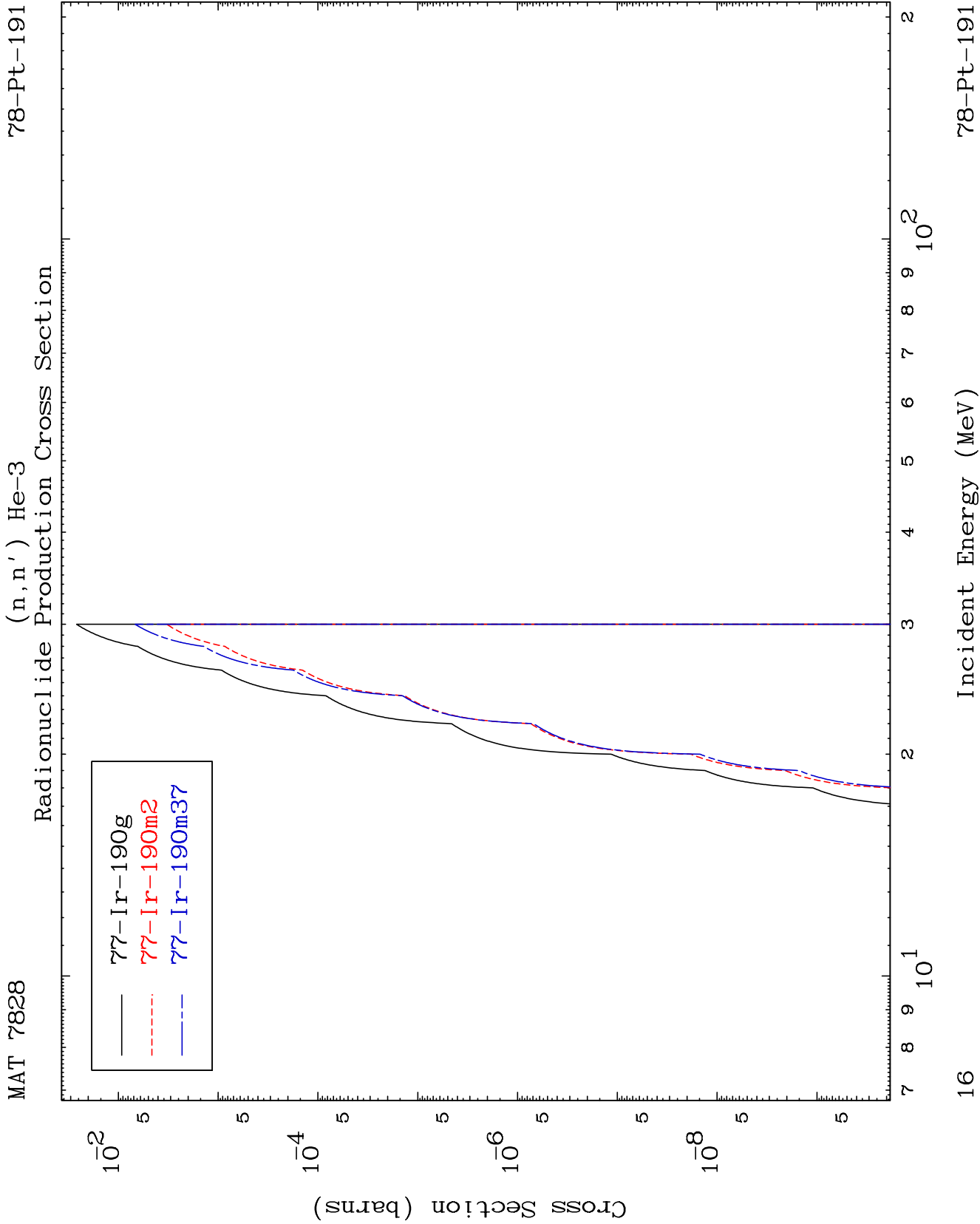
Radionuclide Production Cross Section



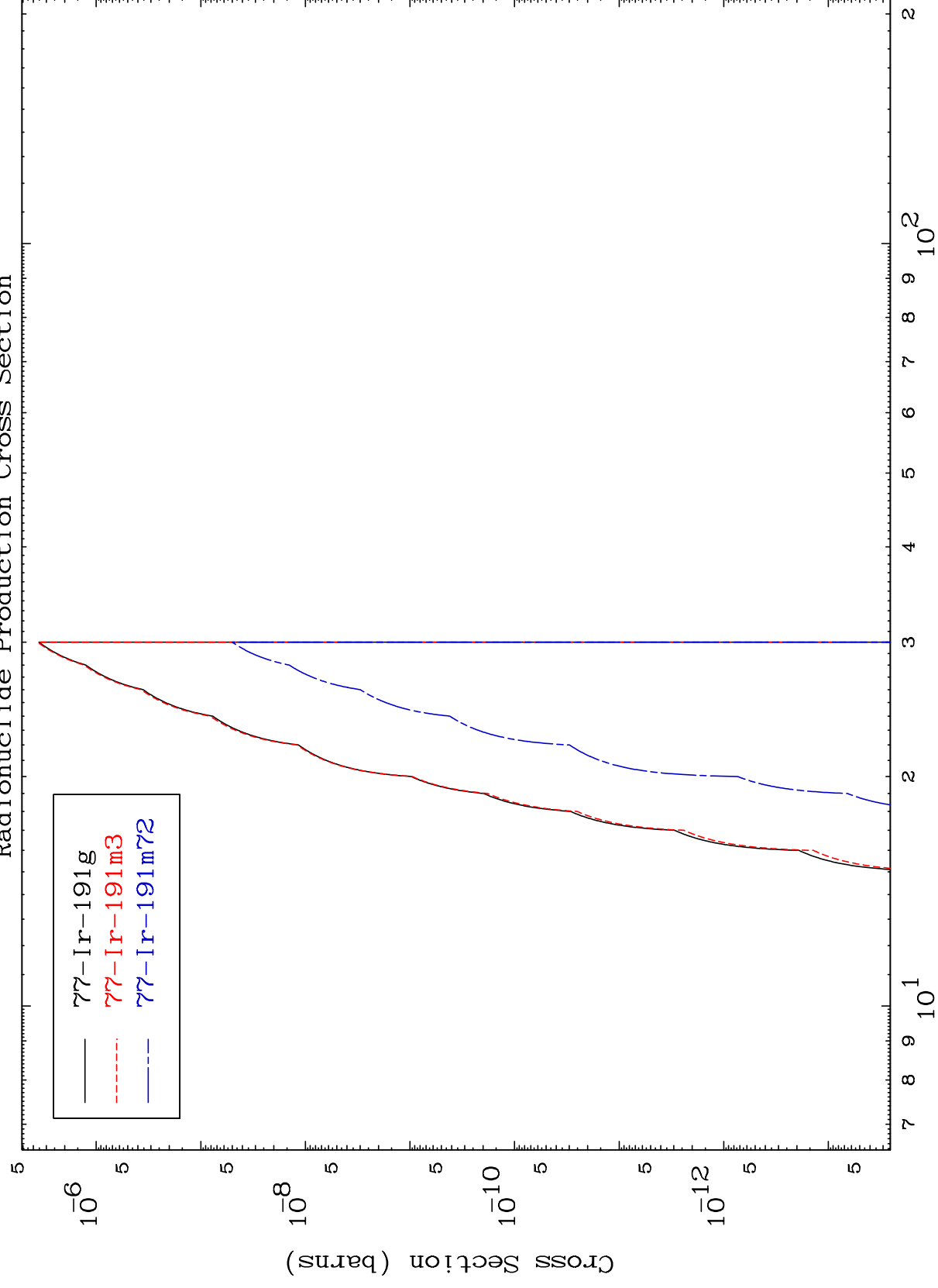
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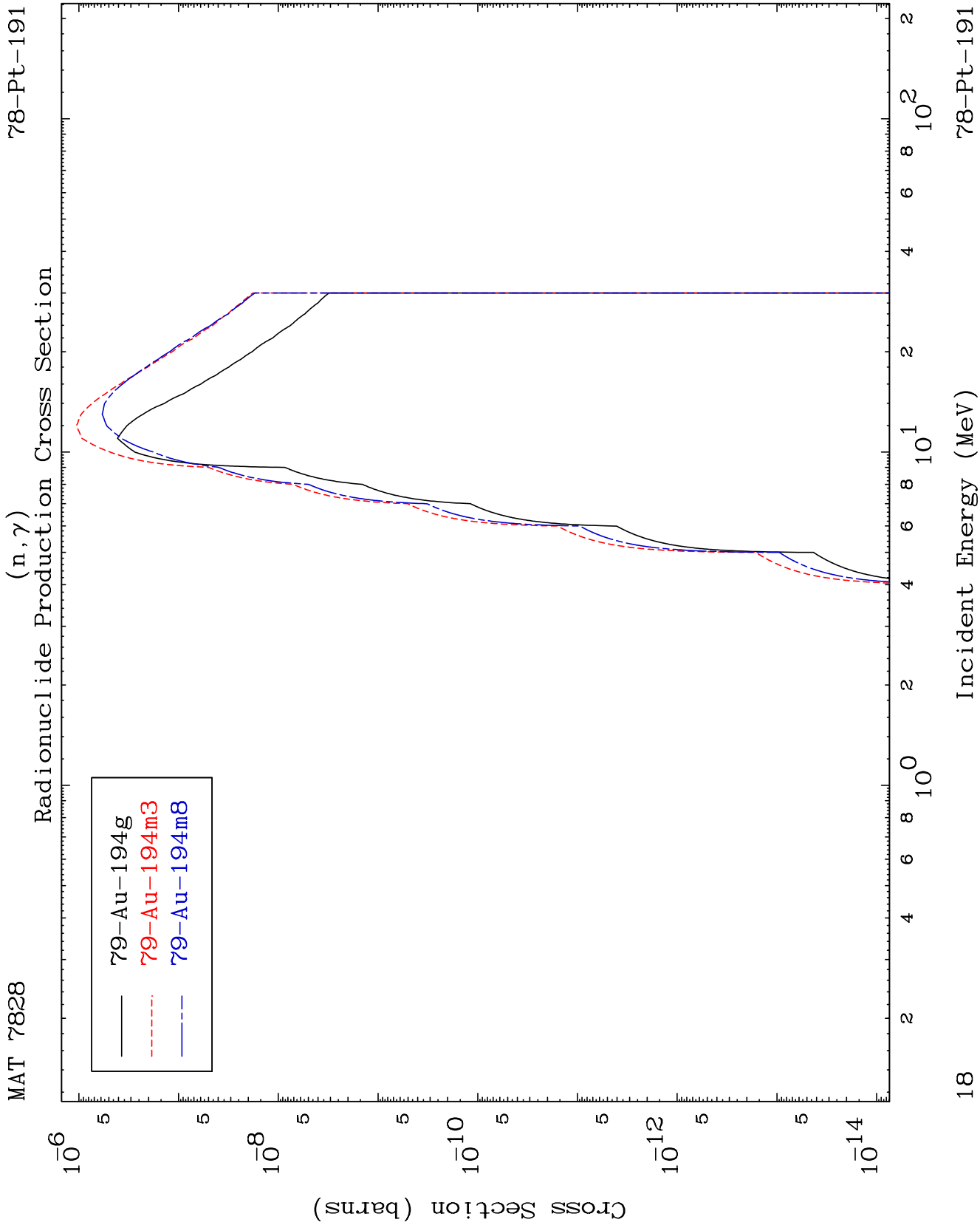
Incident Energy (MeV)

⁷⁸Pt-191



(n,2n) p
Radionuclide Production Cross Section

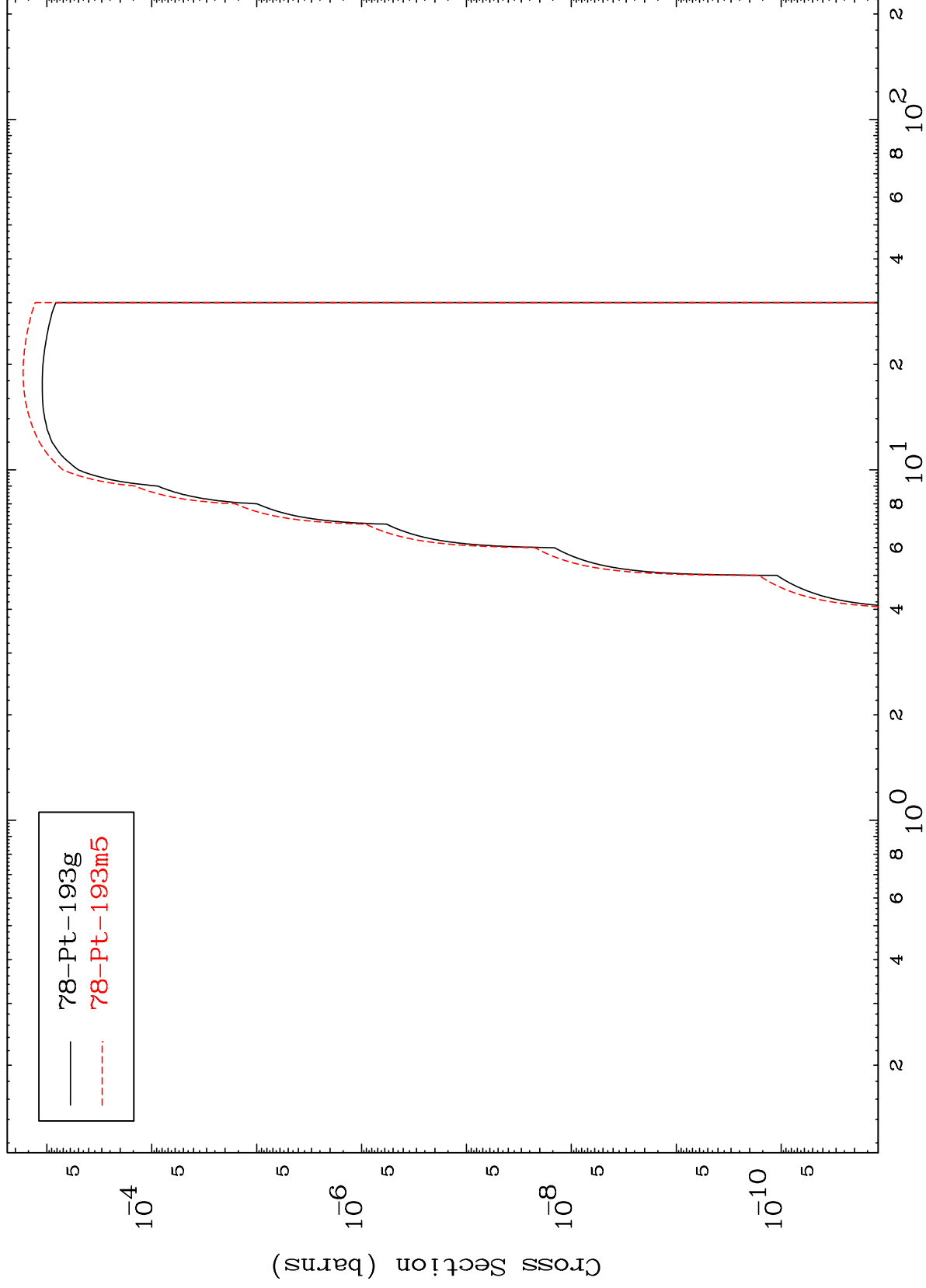




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78-Pt-191

(n,p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

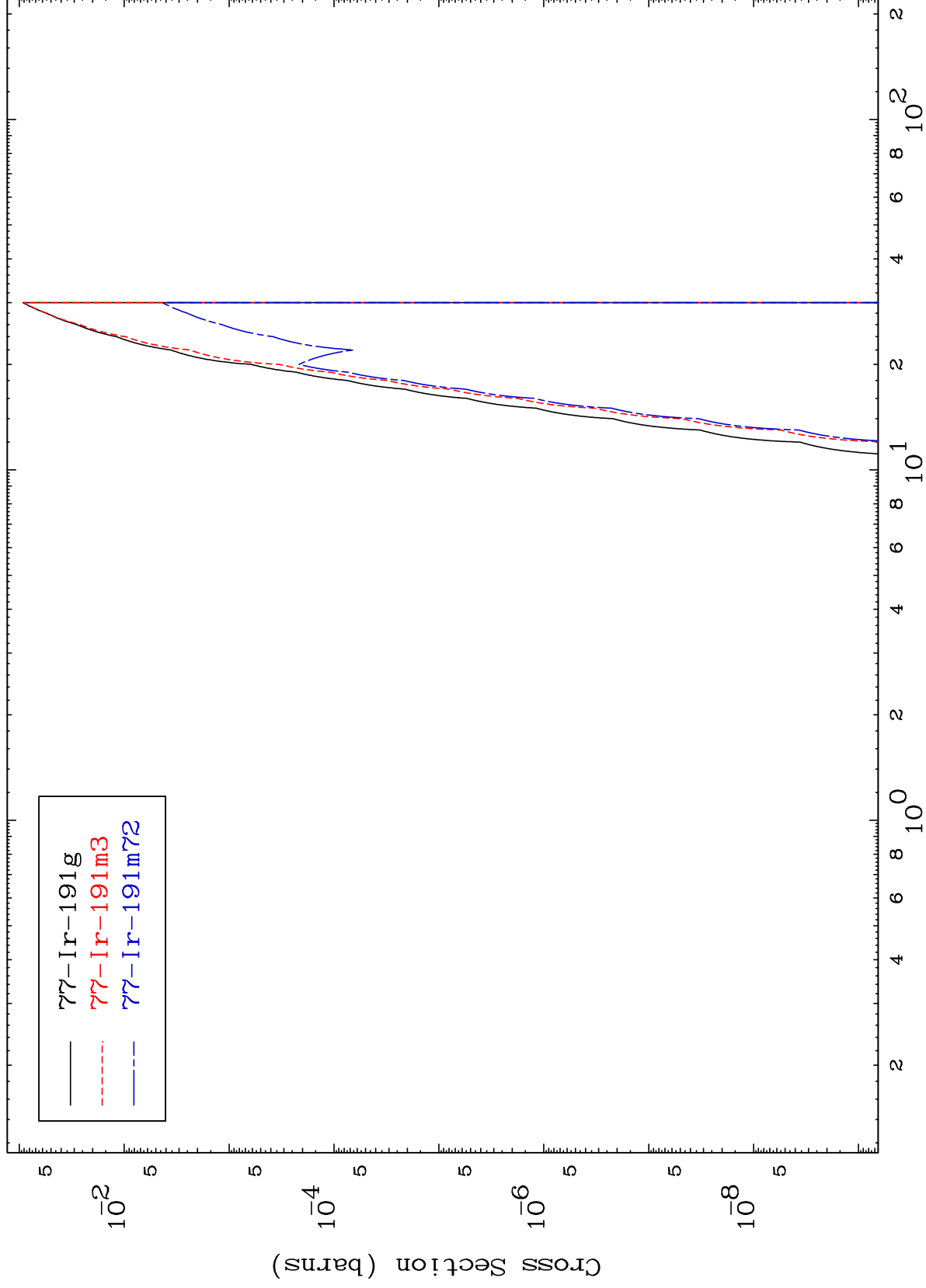
78-Pt-191

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(n,He-3)

78-Pt-191

Radionuclide Production Cross Section

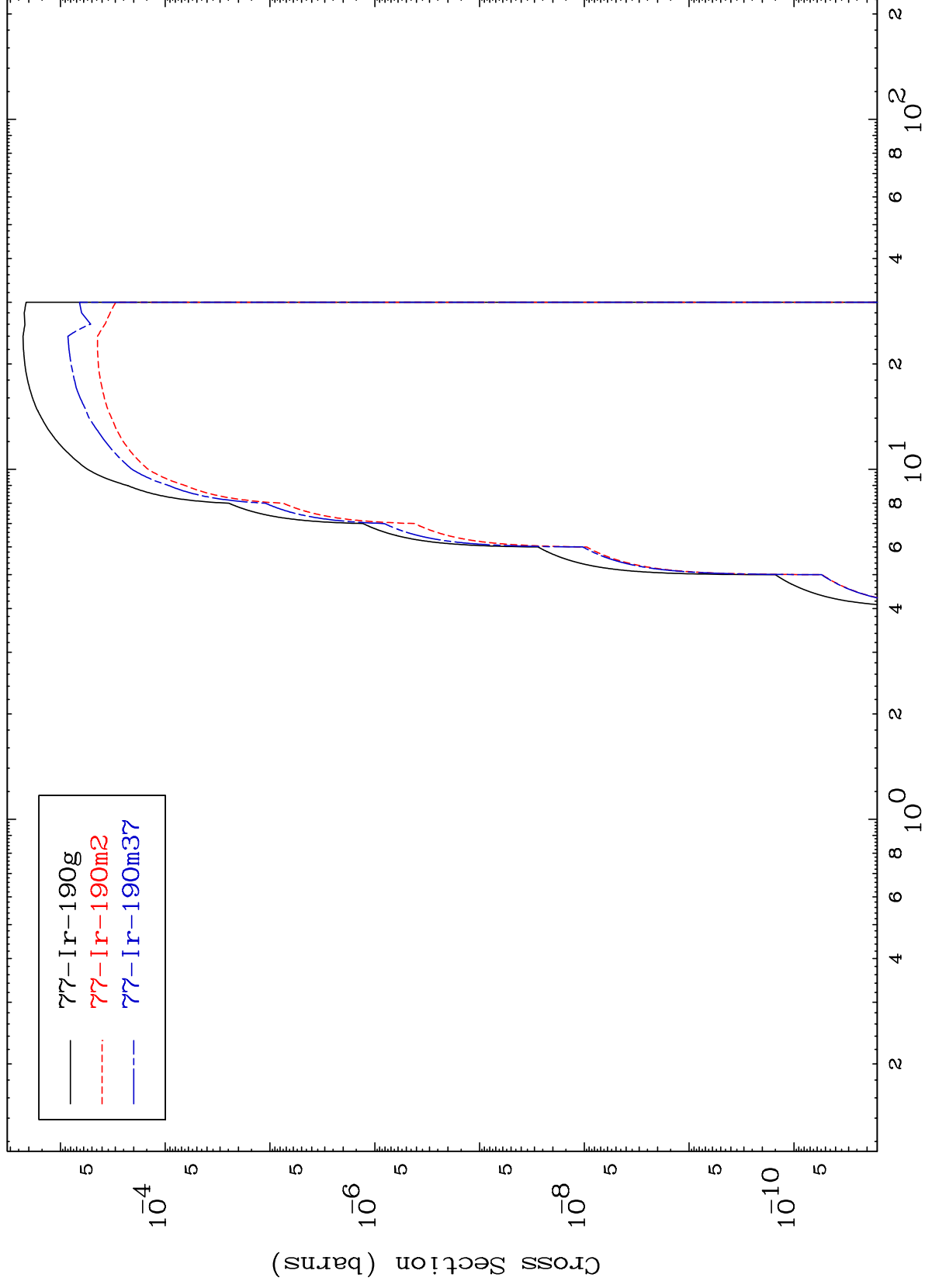


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Incident Energy (MeV)

78-Pt-191

Radionuclide Production Cross Section
(n, α)

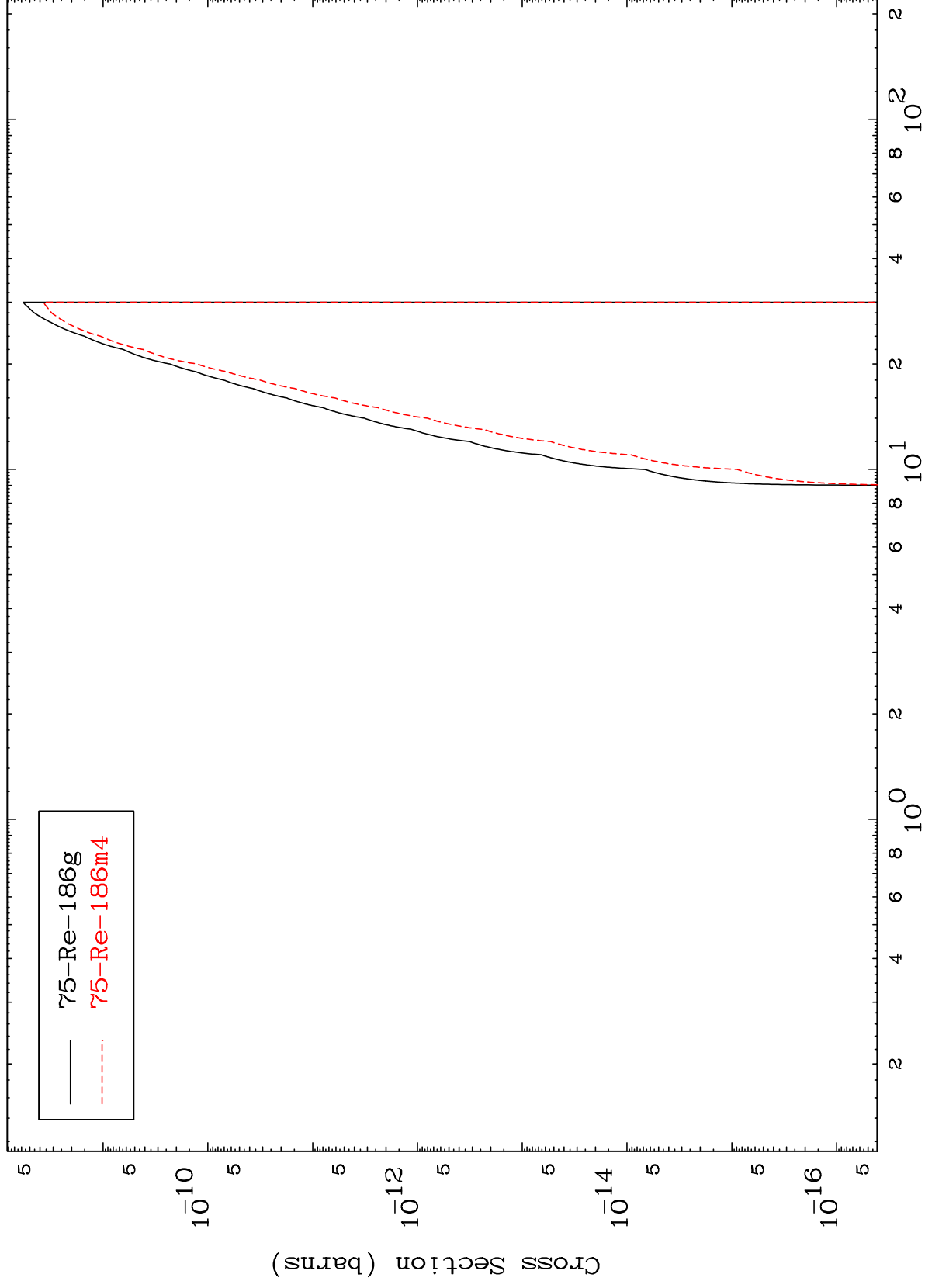


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(n,2α)

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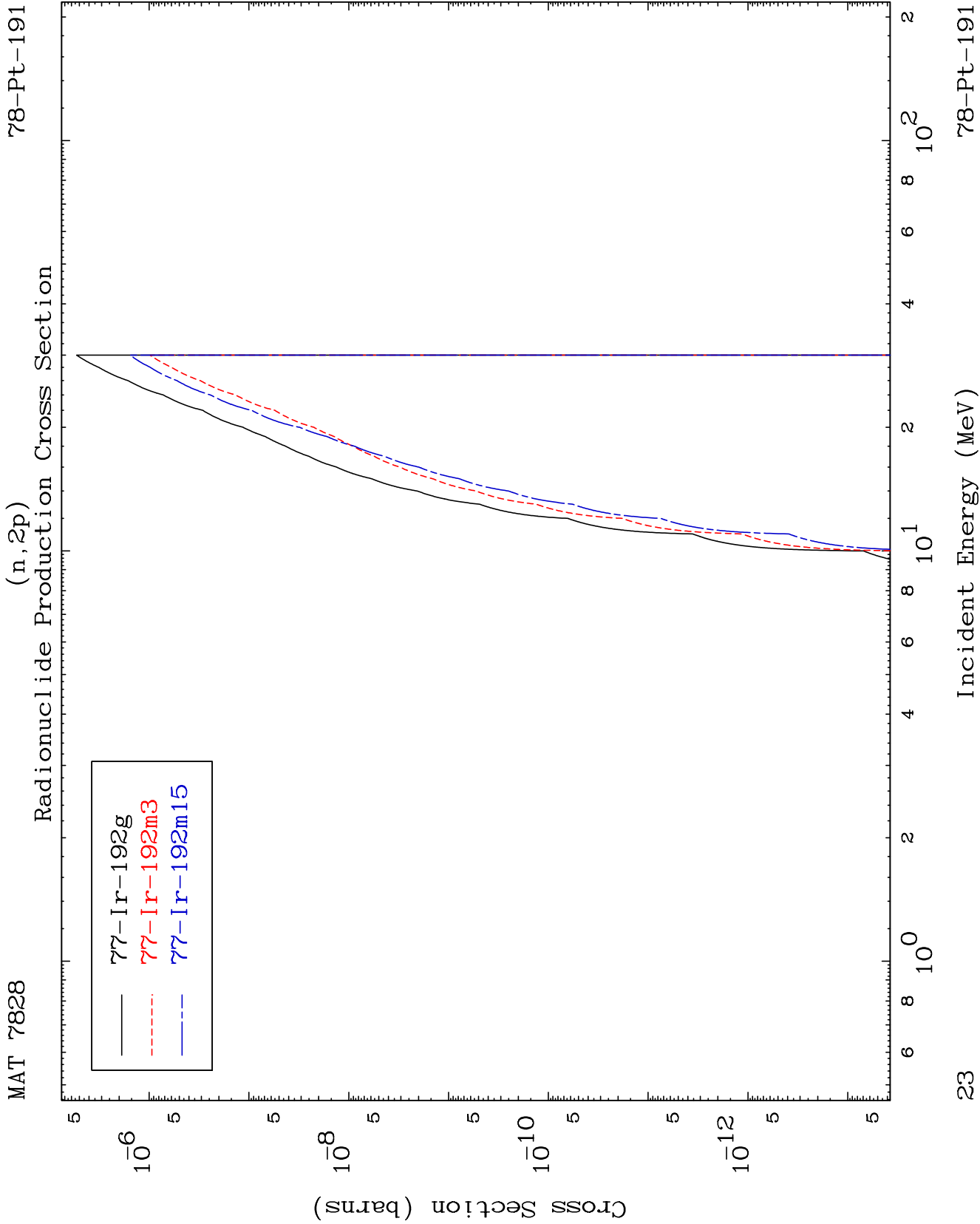
Radionuclide Production Cross Section



22

Incident Energy (MeV)

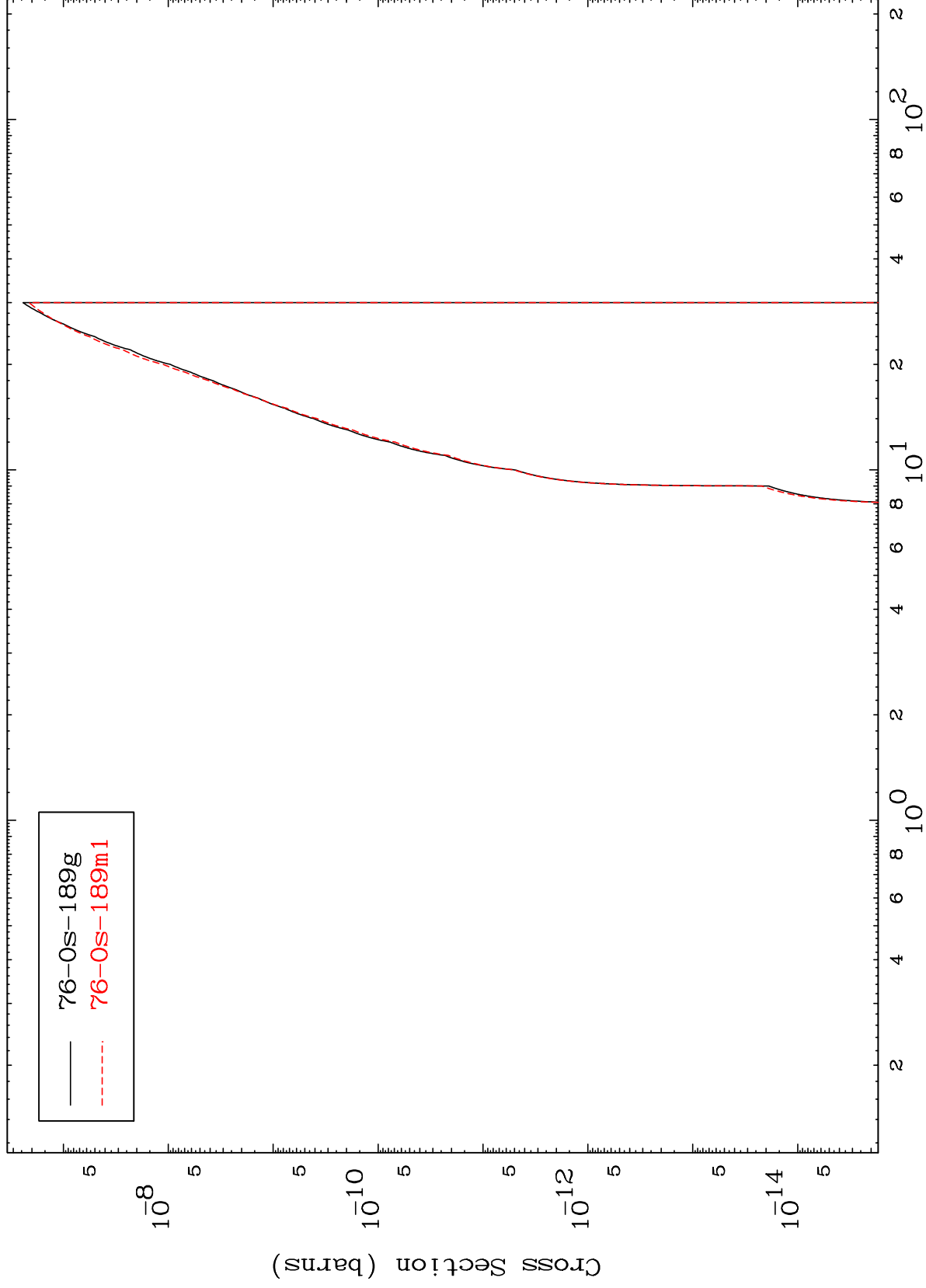
78-Pt-191



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78-Pt-191

(n,p) α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

78-Pt-191

