

Program EVALPLOT
(Version 2021-1)

by

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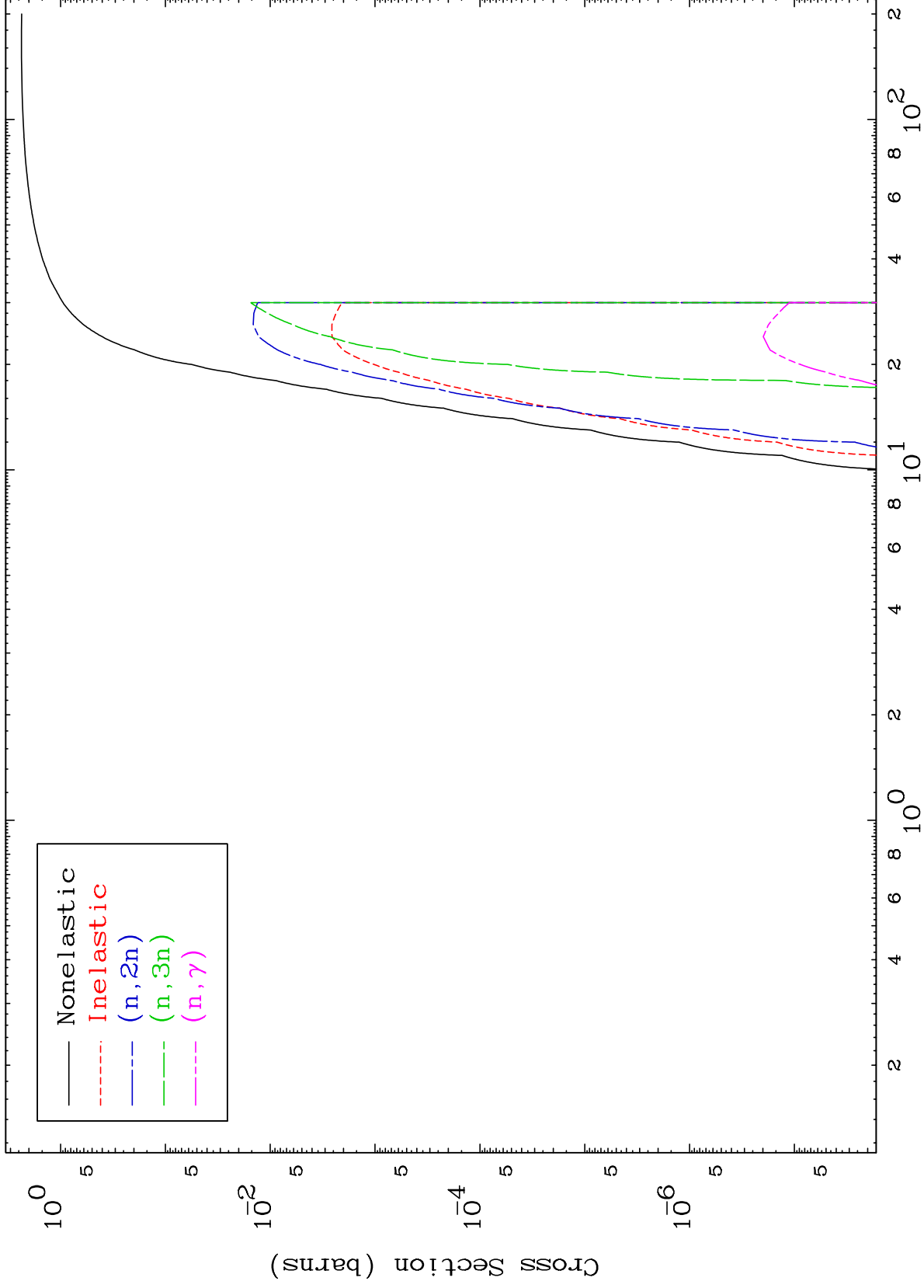
Press Mouse Button to Start

MAT 7907

He-3 Major

79-Au-191

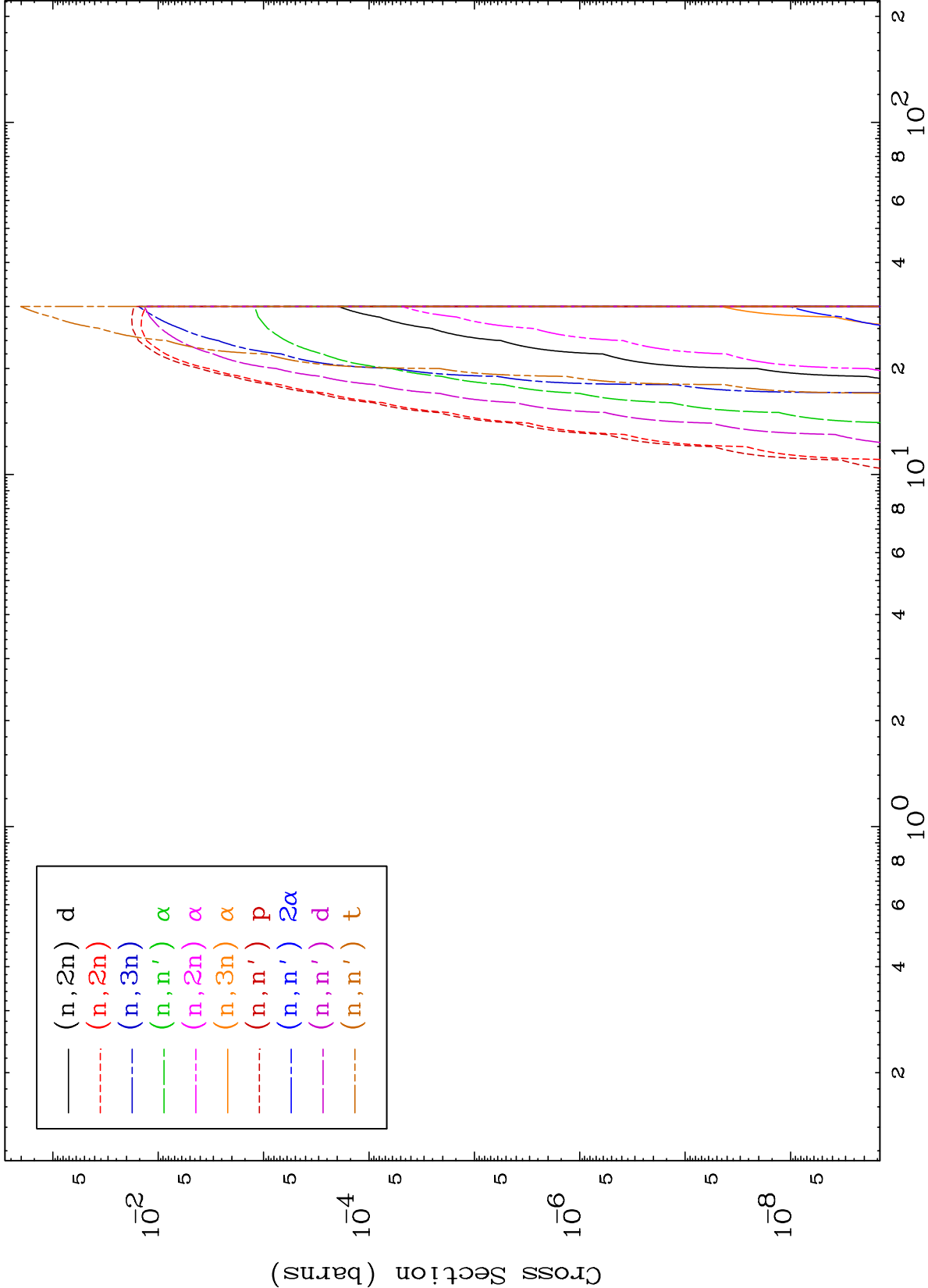
0 Kelvin Cross Sections

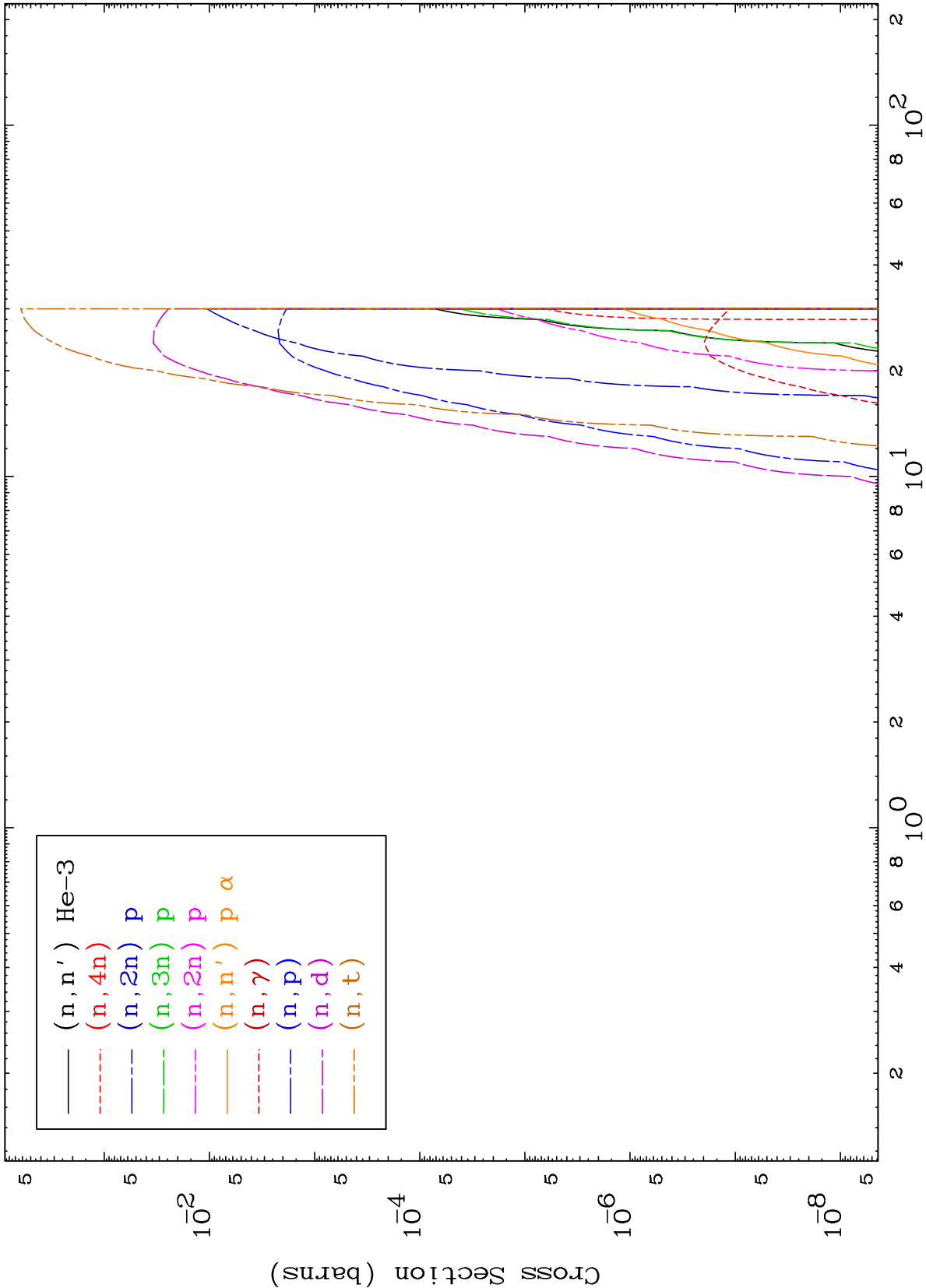


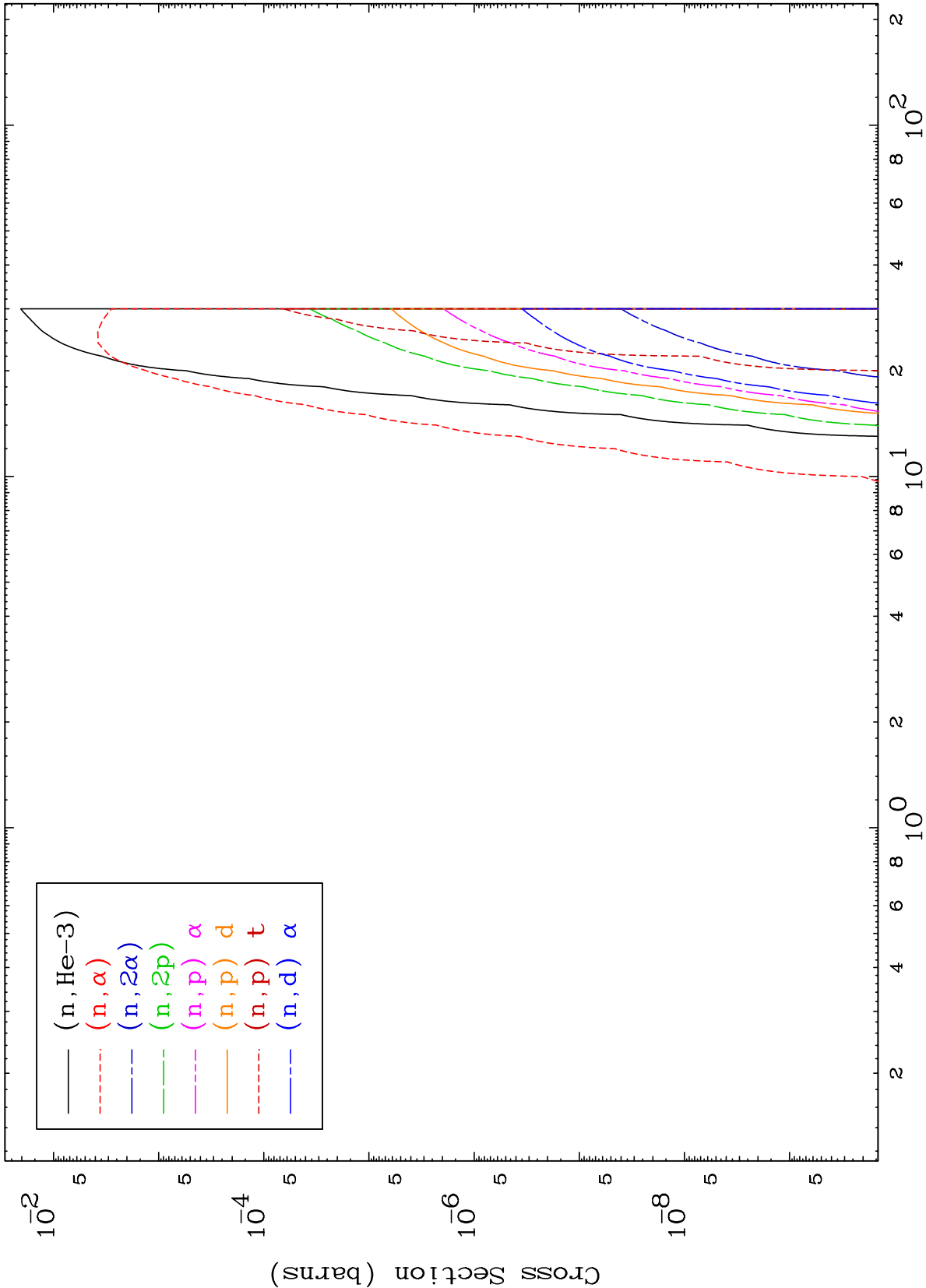
1

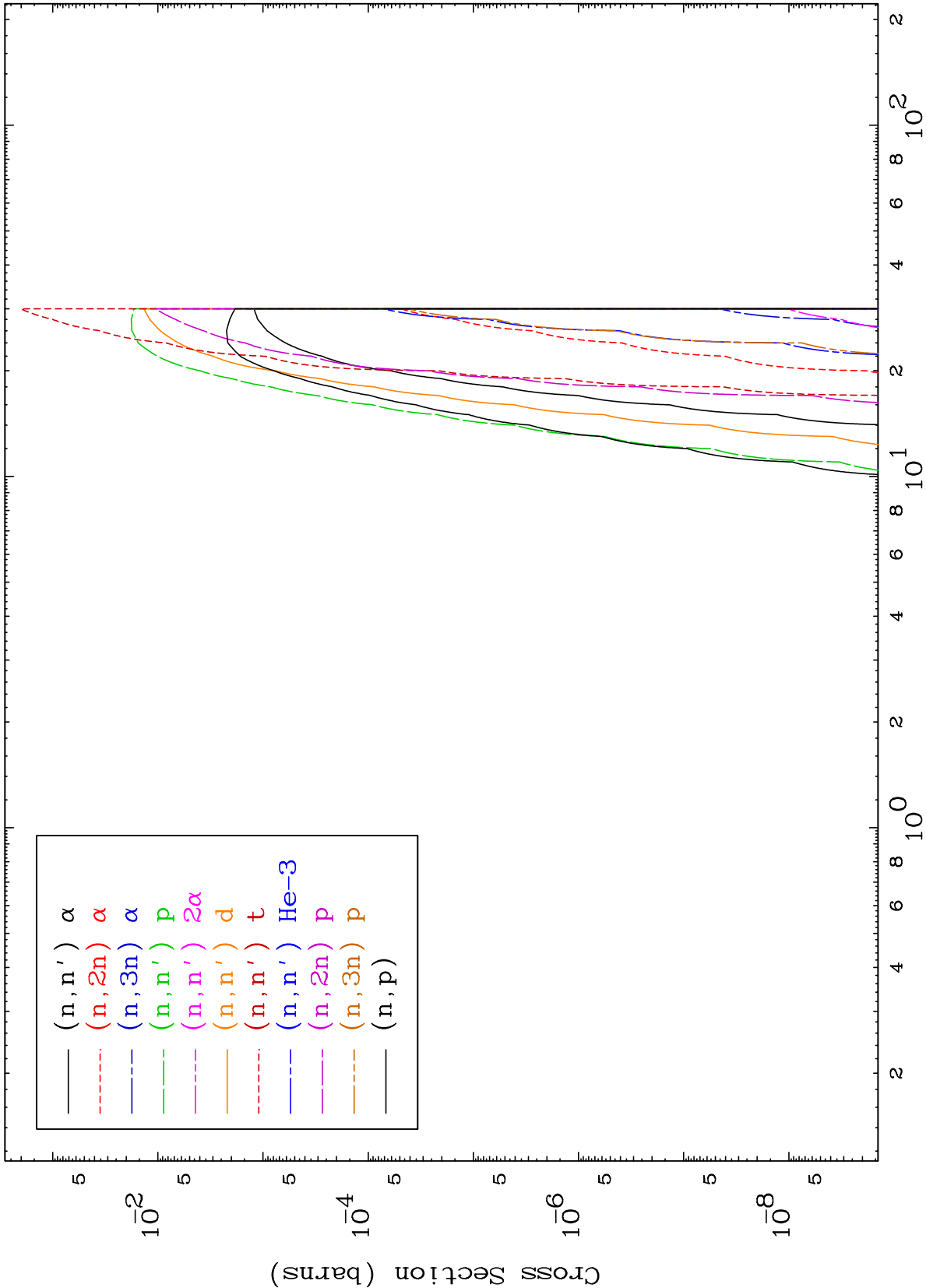
Incident Energy (MeV)

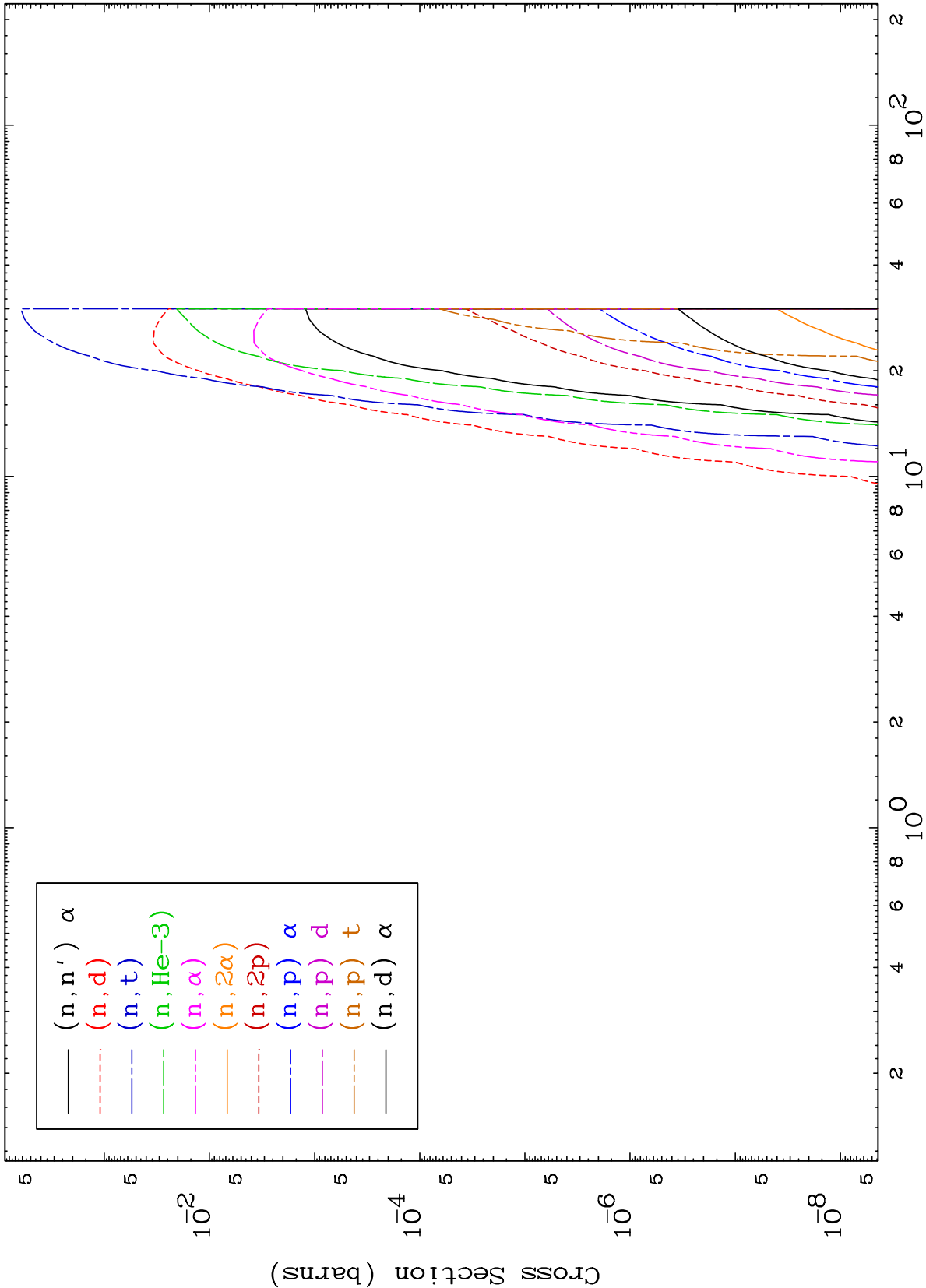
79-Au-191







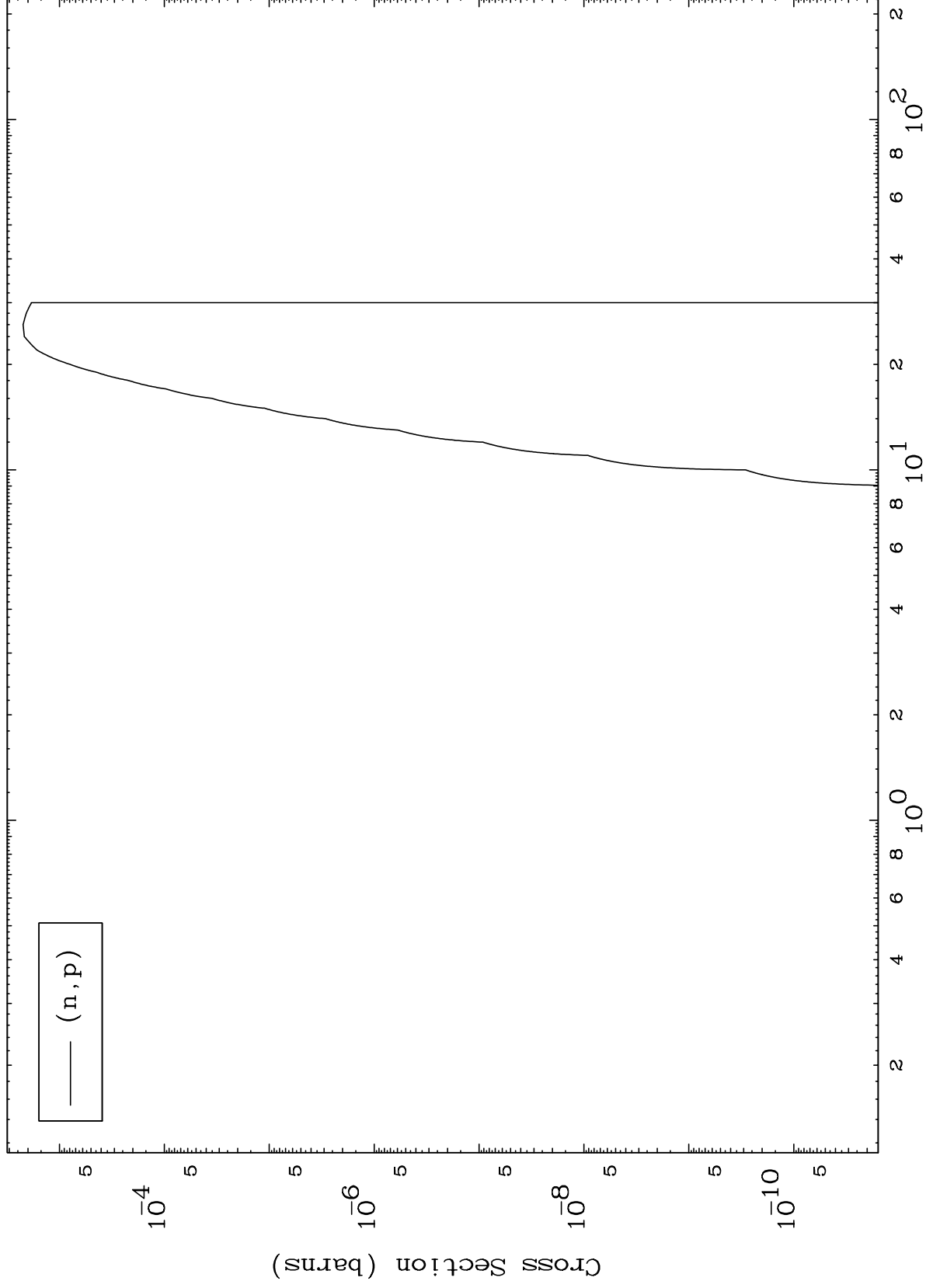




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79-Au-191

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



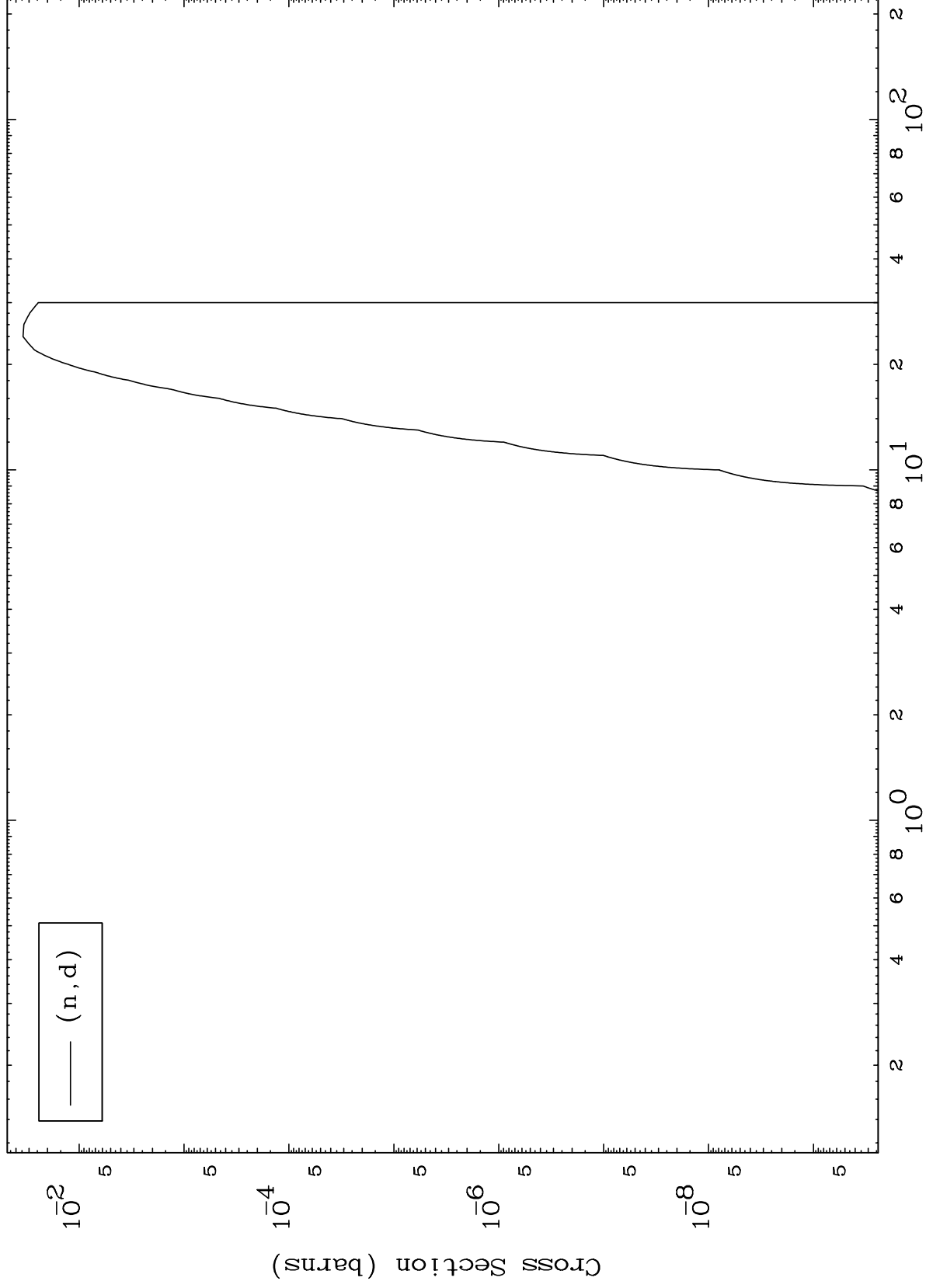
7

79-Au-191

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79-Au-191

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



— (n,d)

79-Au-191

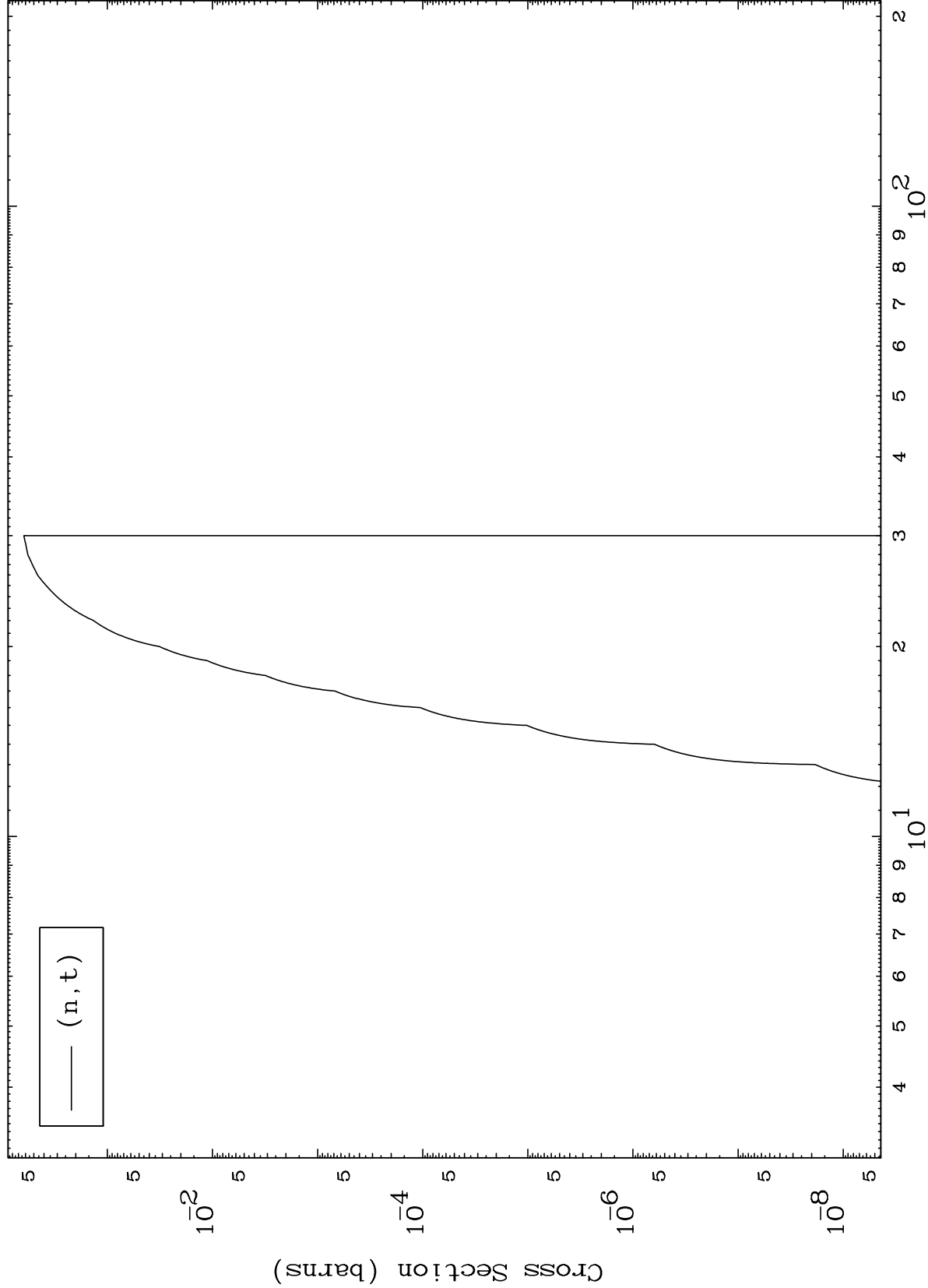
Incident Energy (MeV)

8

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79-Au-191

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



9

79-Au-191

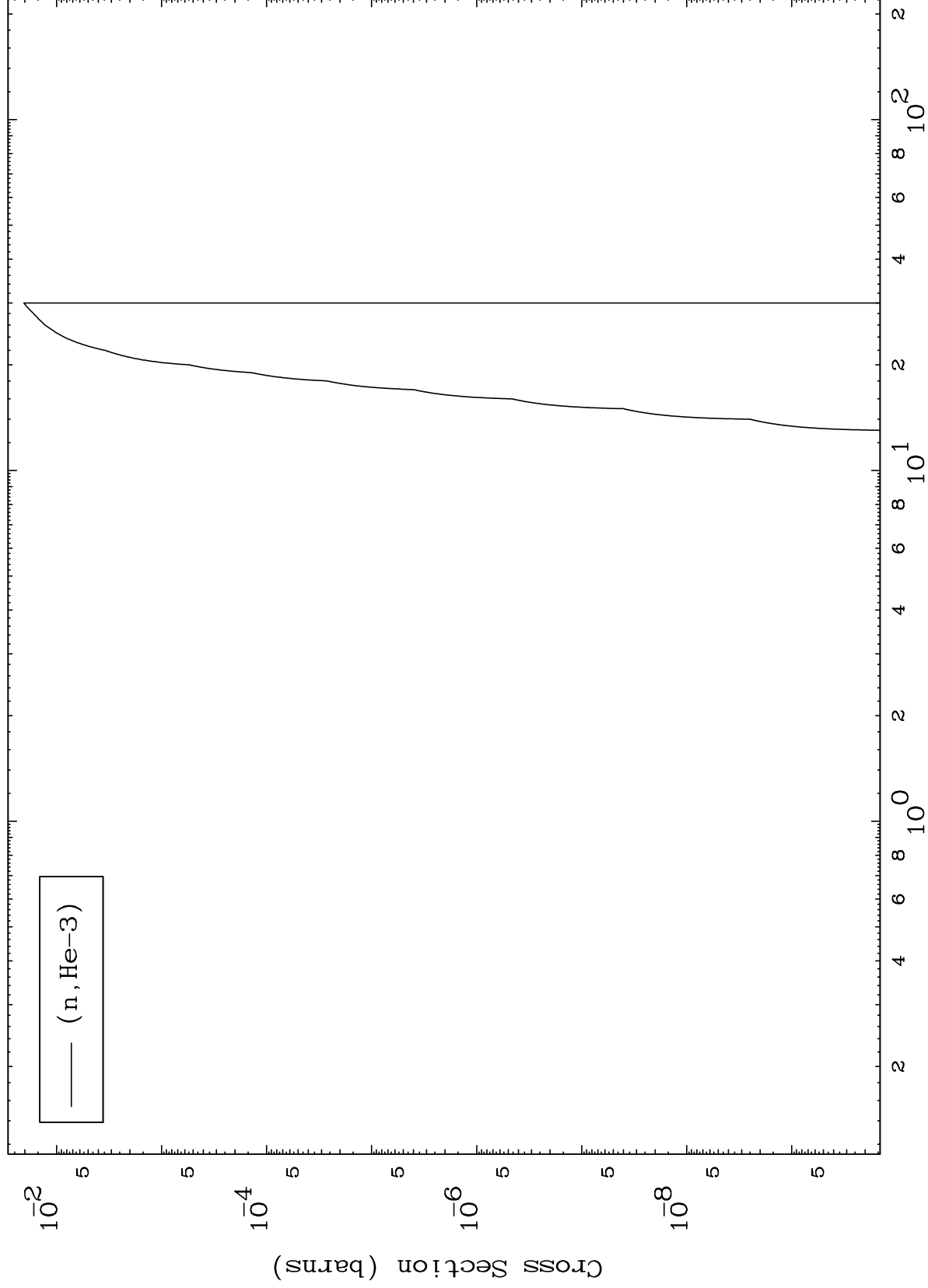
Incident Energy (MeV)

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(He-3, He3) Levels

79-Au-191

0 Kelvin Cross Sections

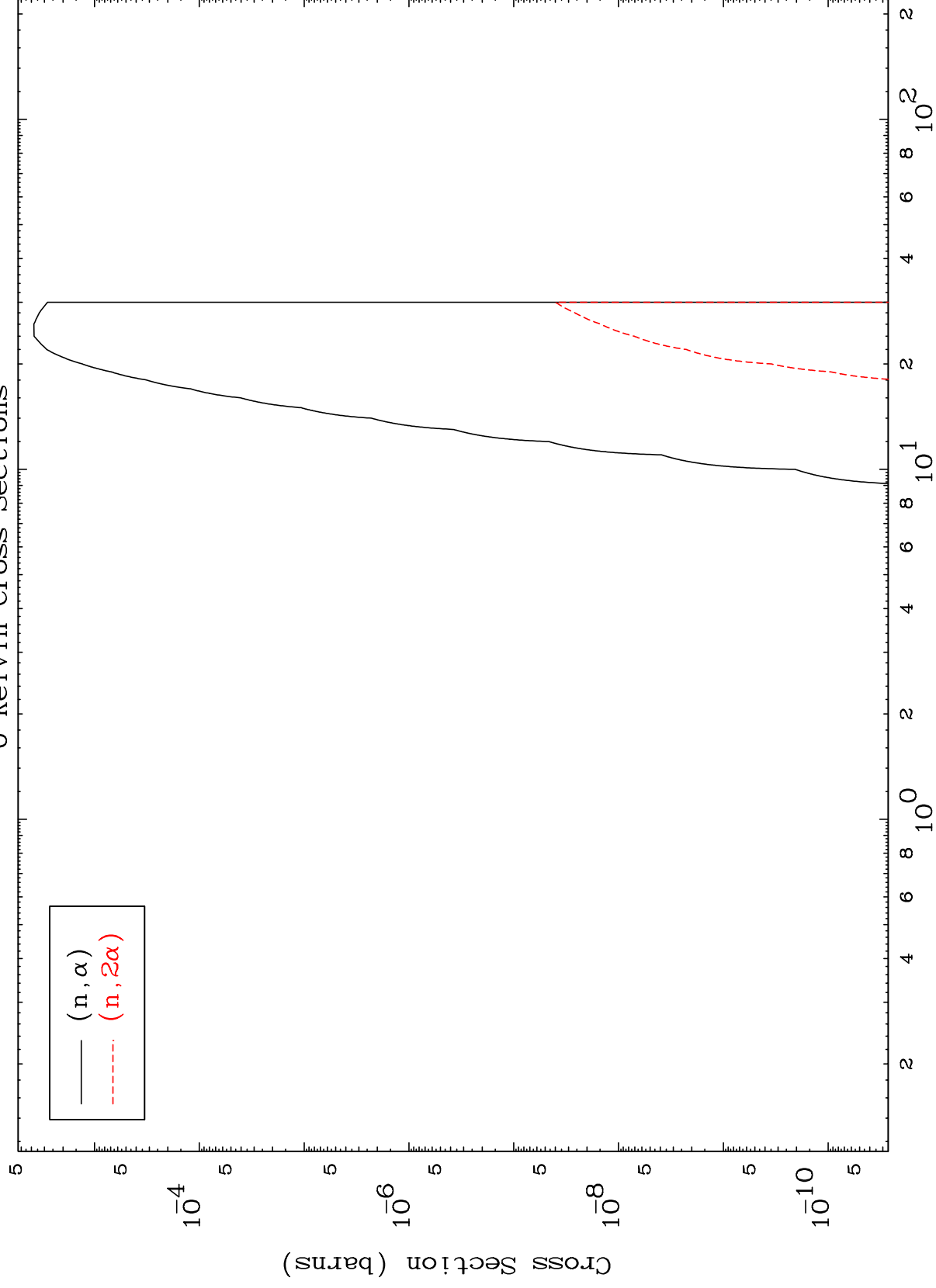


10

Incident Energy (MeV)

79-Au-191

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

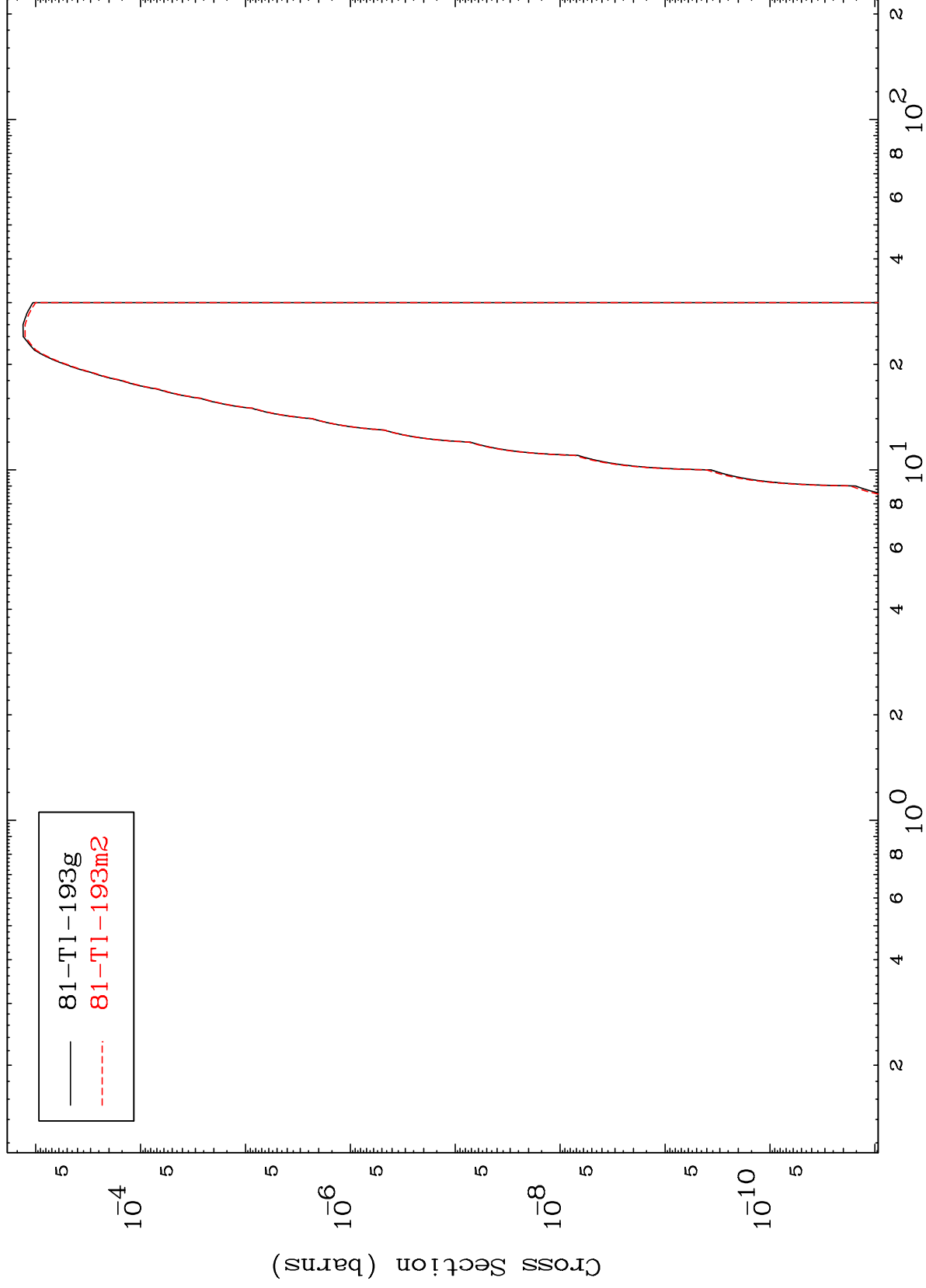


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Inelastic

⁷⁹Au-191

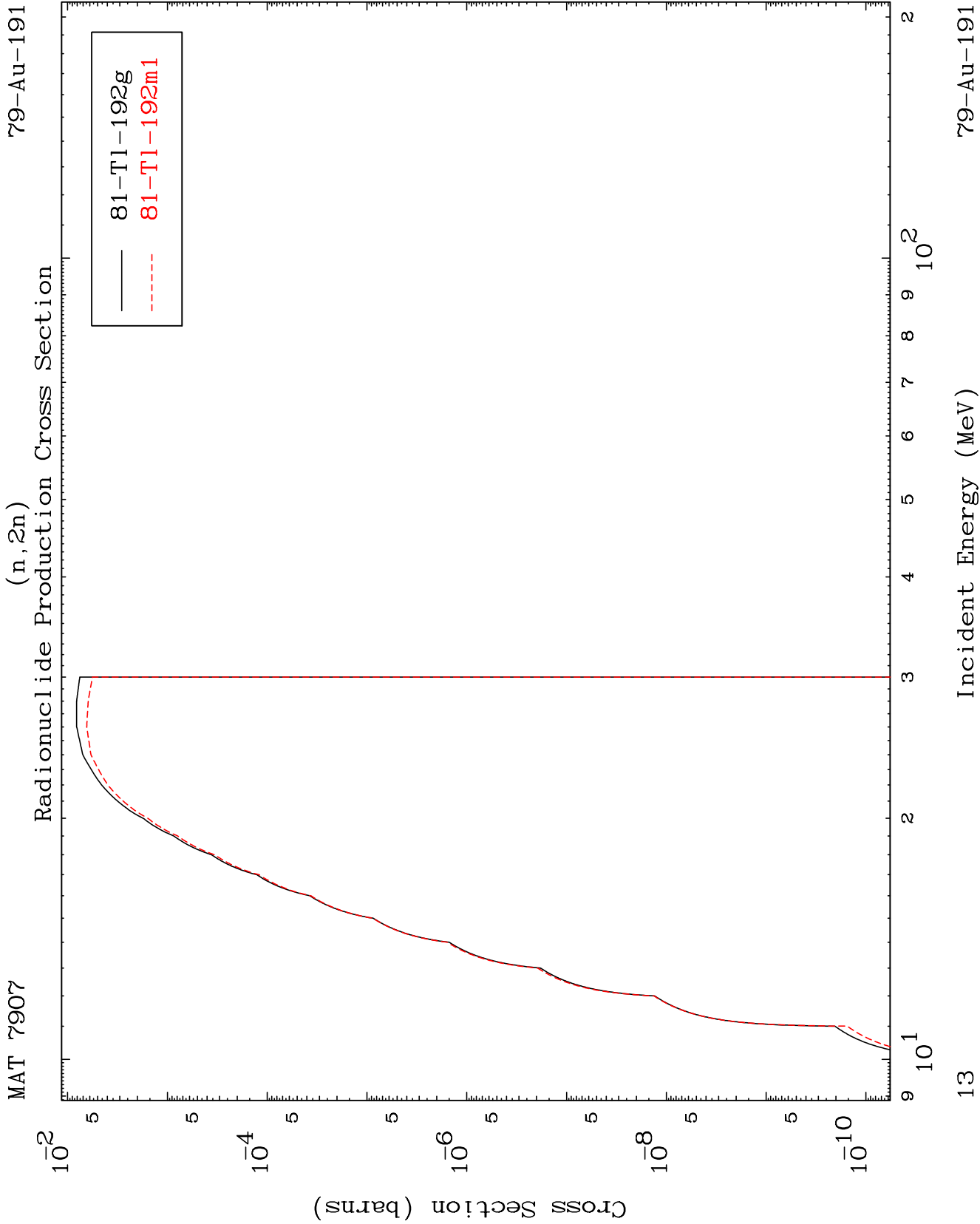
Radionuclide Production Cross Section

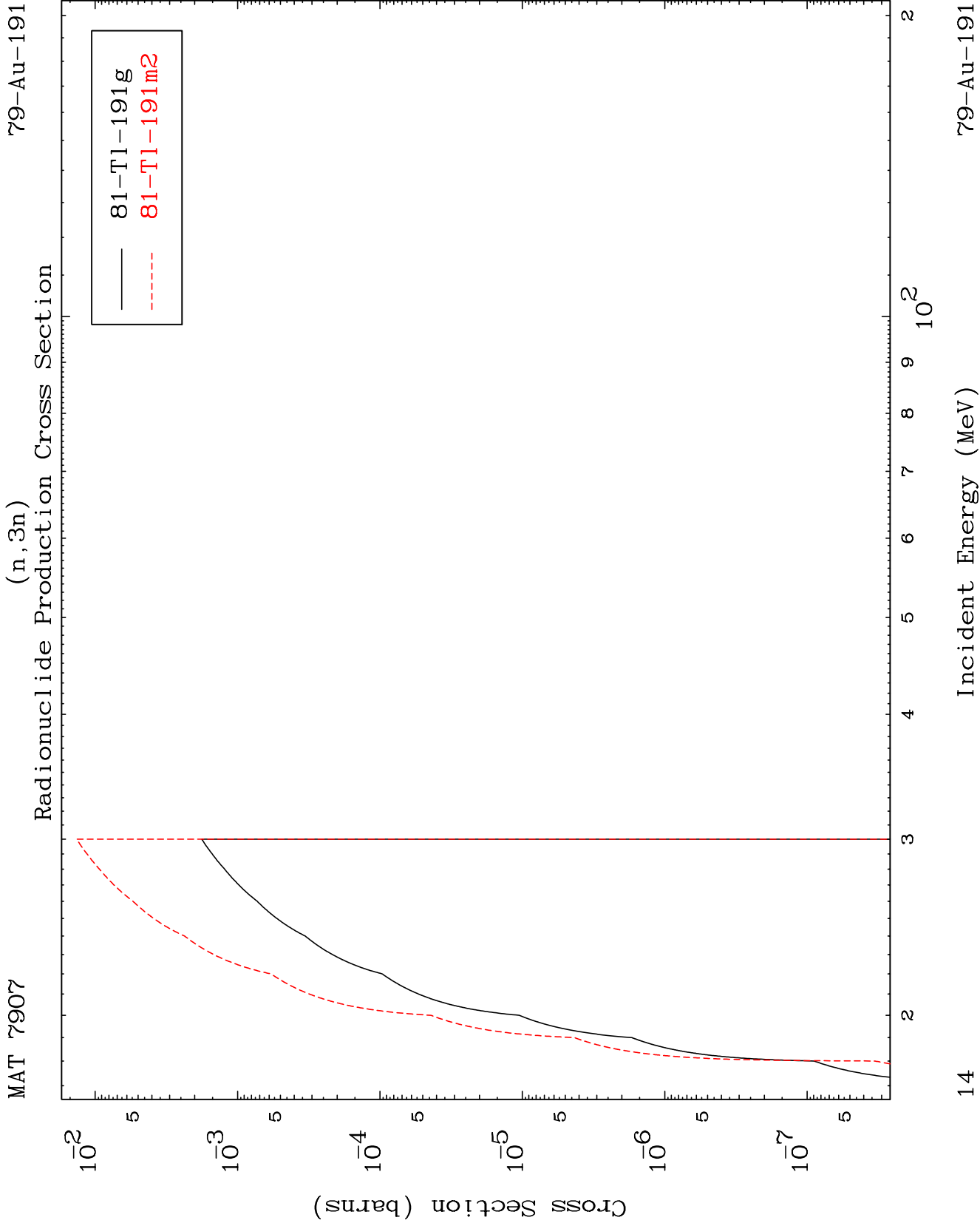


12

Incident Energy (MeV)

⁷⁹Au-191



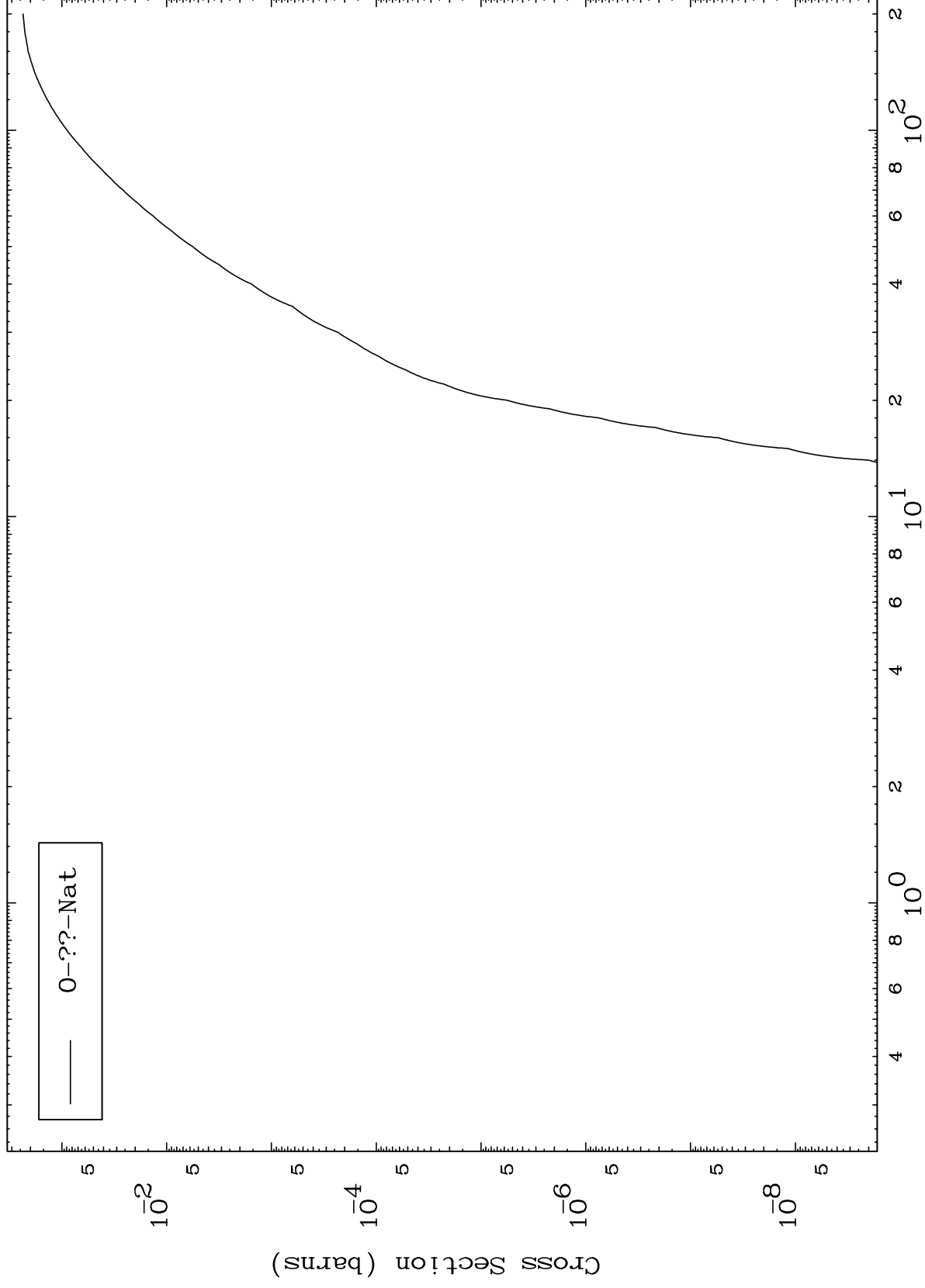


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Fission

⁷⁹Au-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

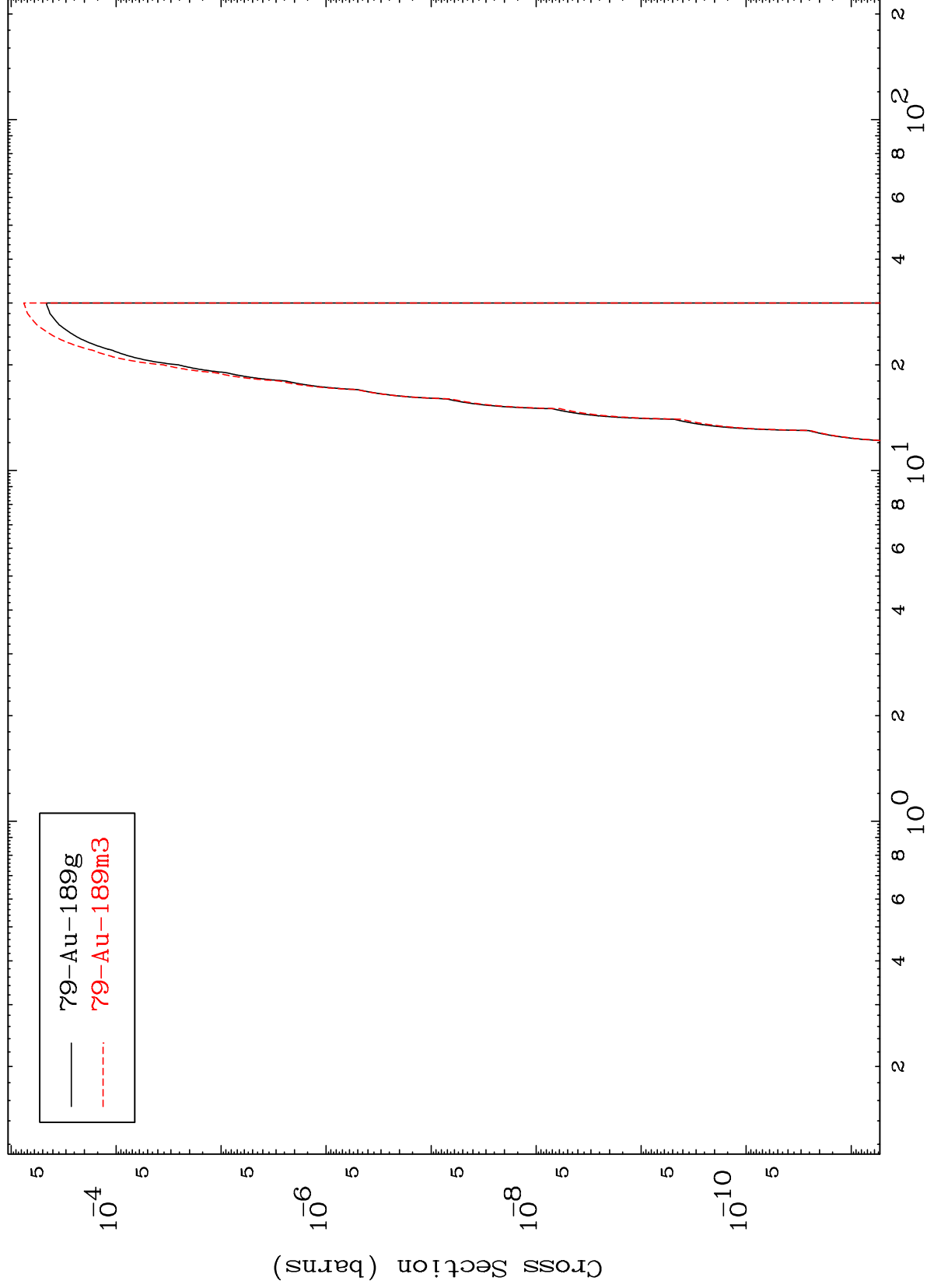
⁷⁹Au-191

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$(n,n') \alpha$

$^{79}\text{Au-191}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

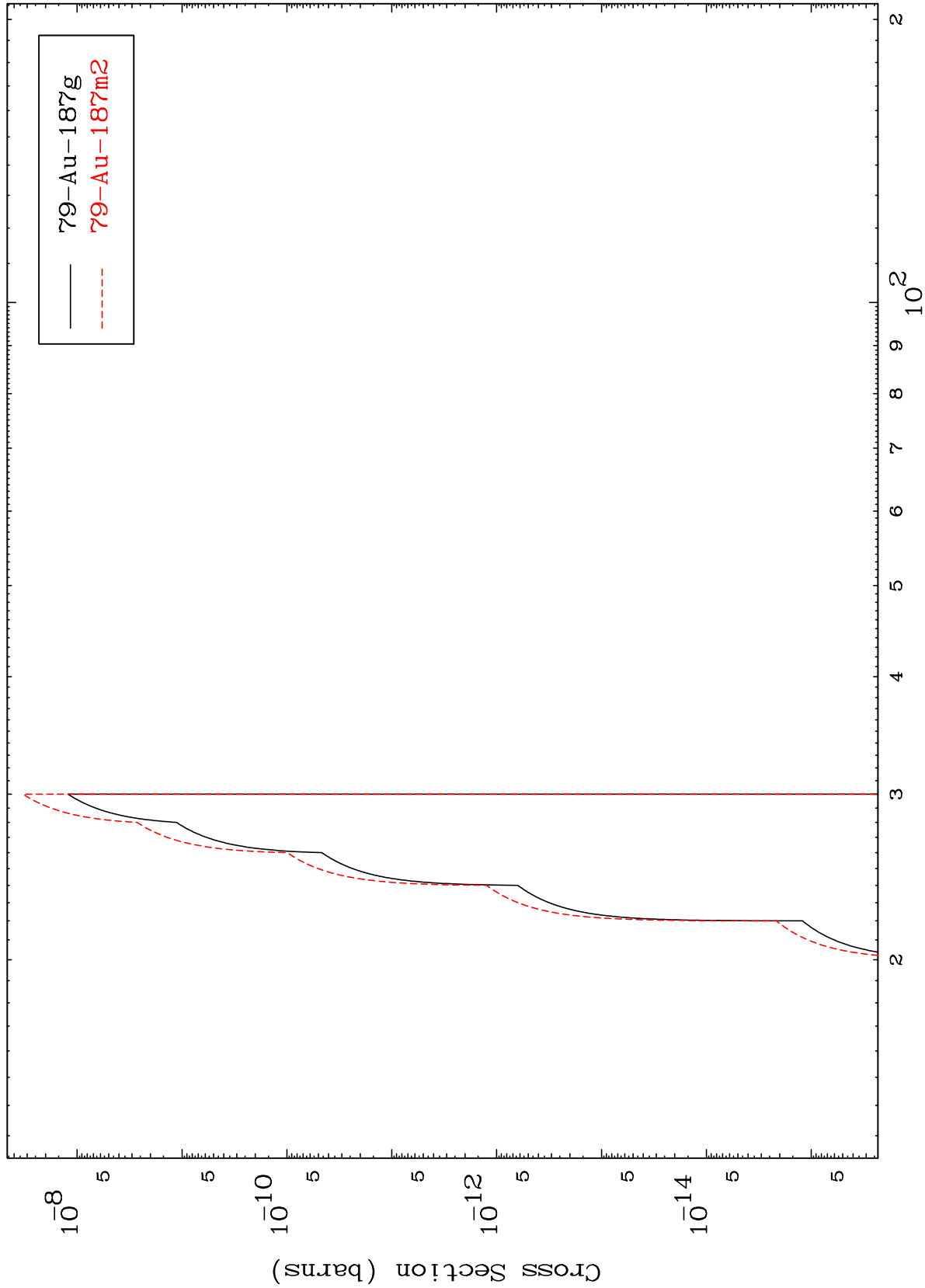
$^{79}\text{Au-191}$

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79-Au-191

(n,3n) α

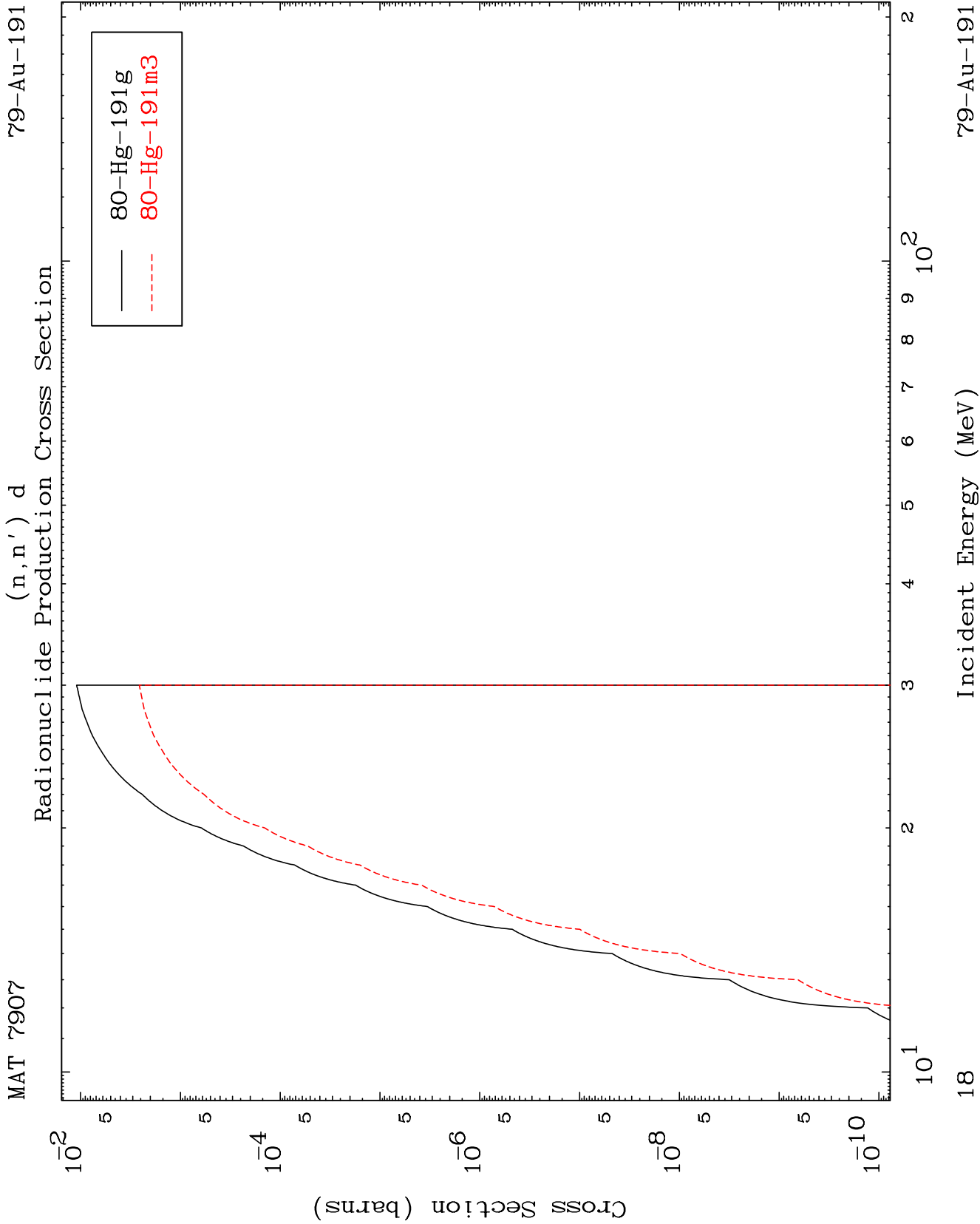
Radionuclide Production Cross Section

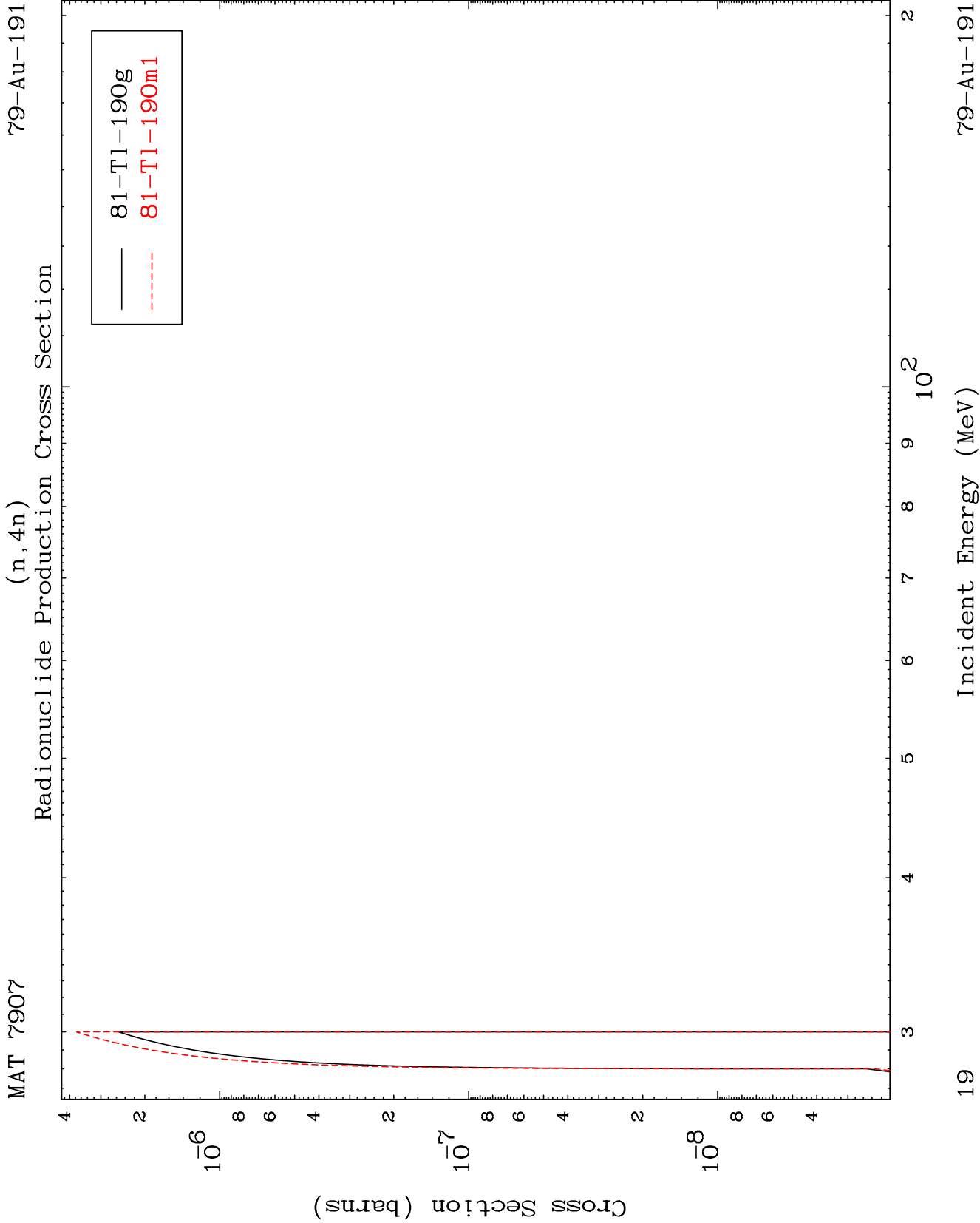


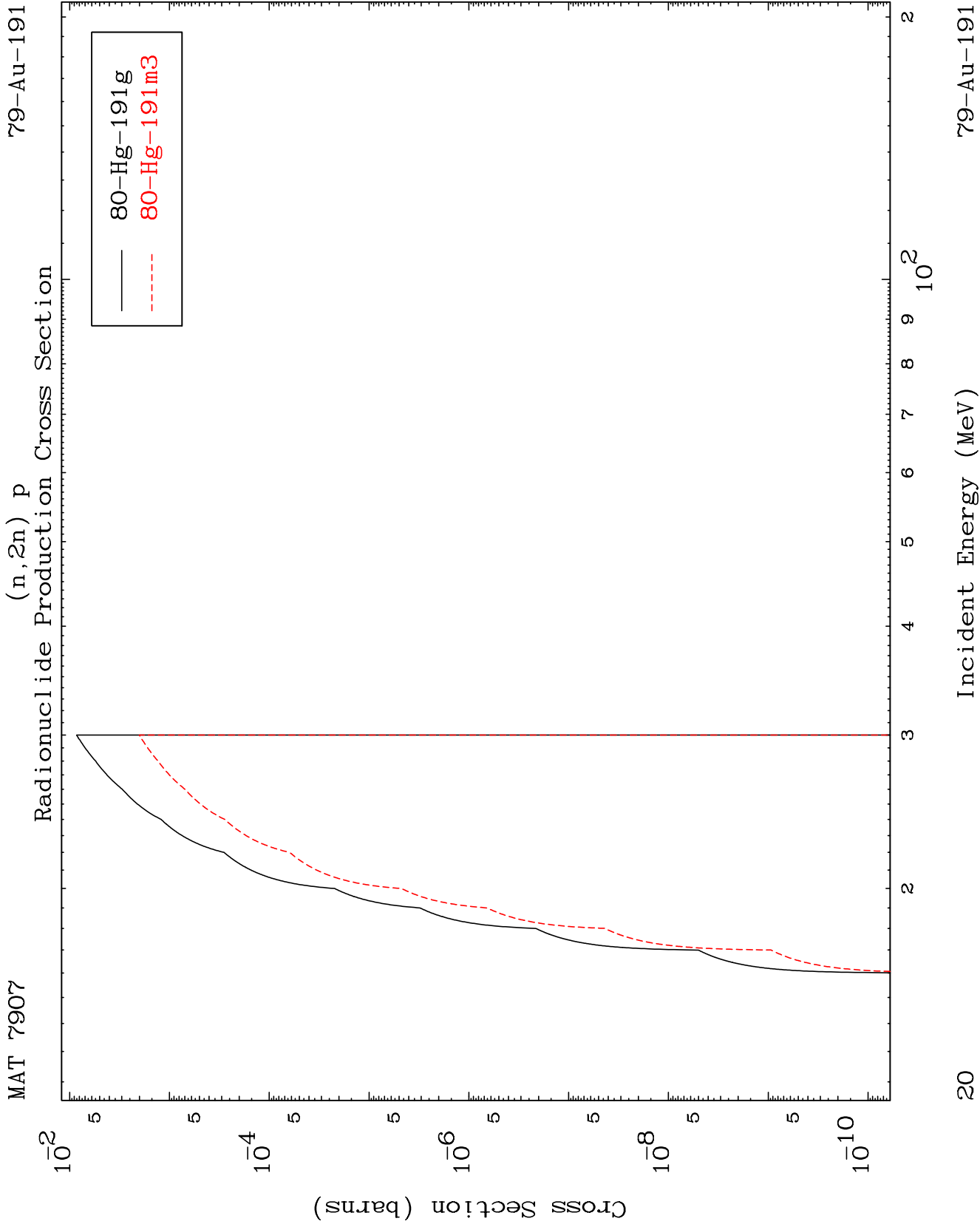
17

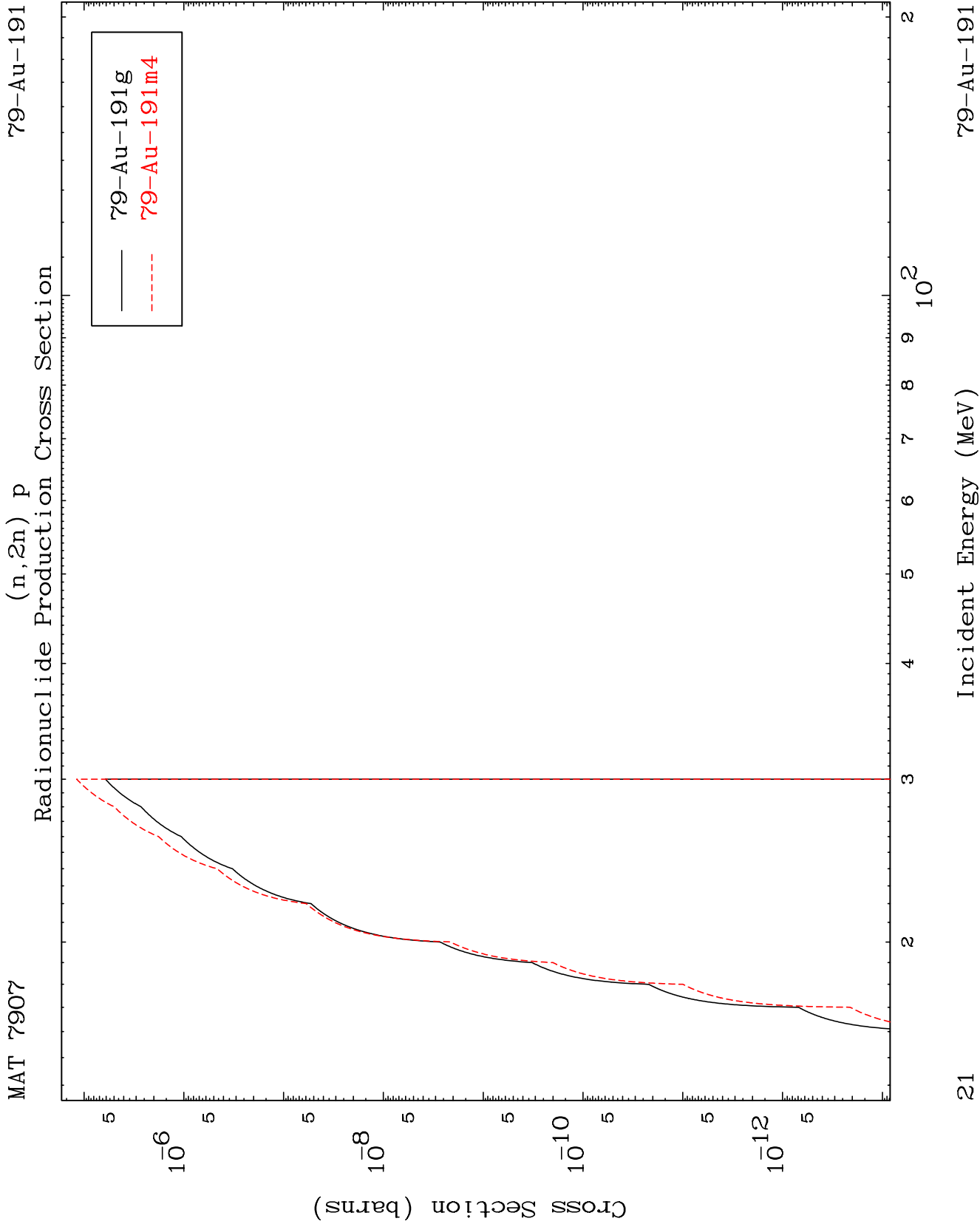
Incident Energy (MeV)

79-Au-191

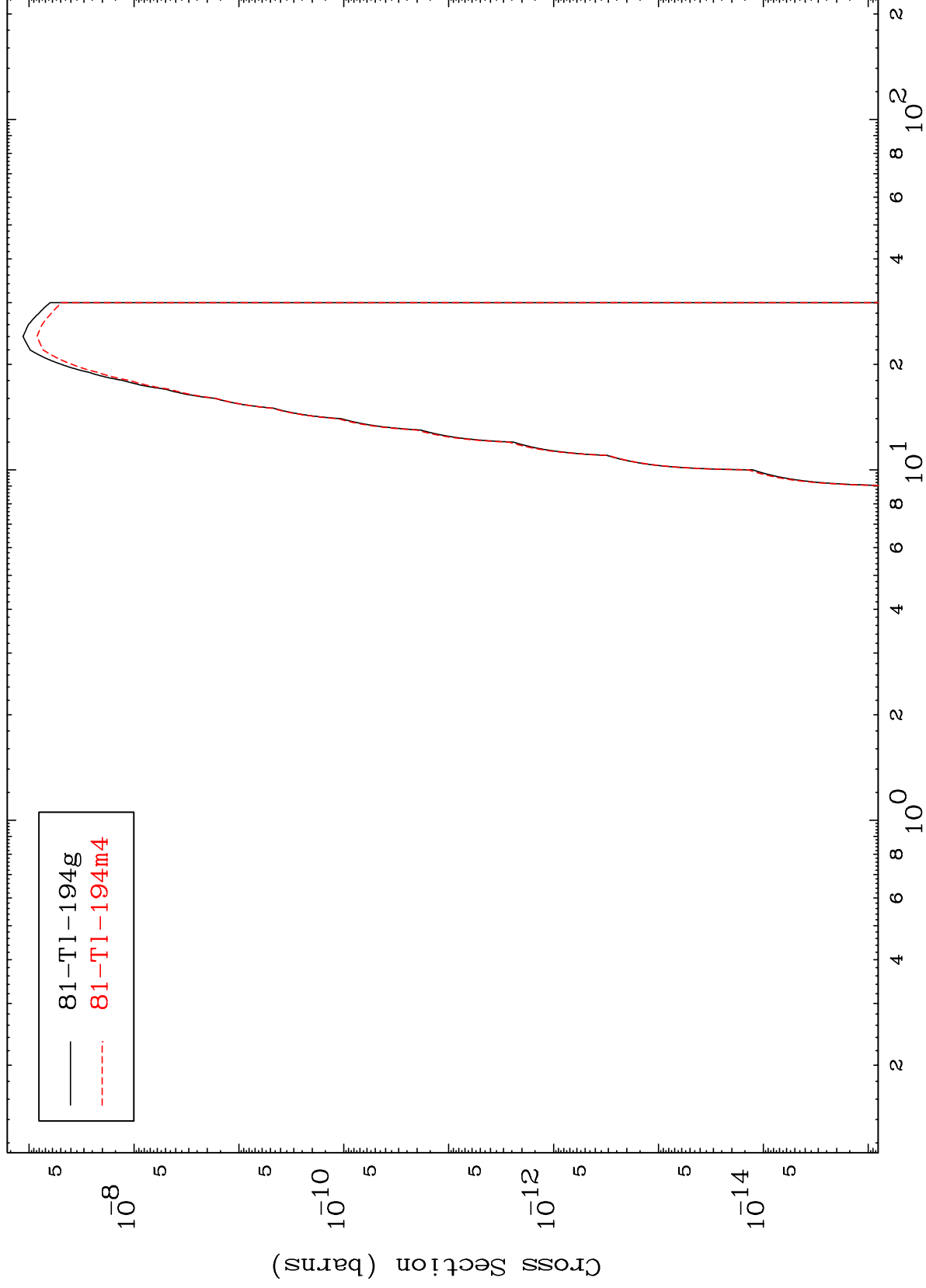








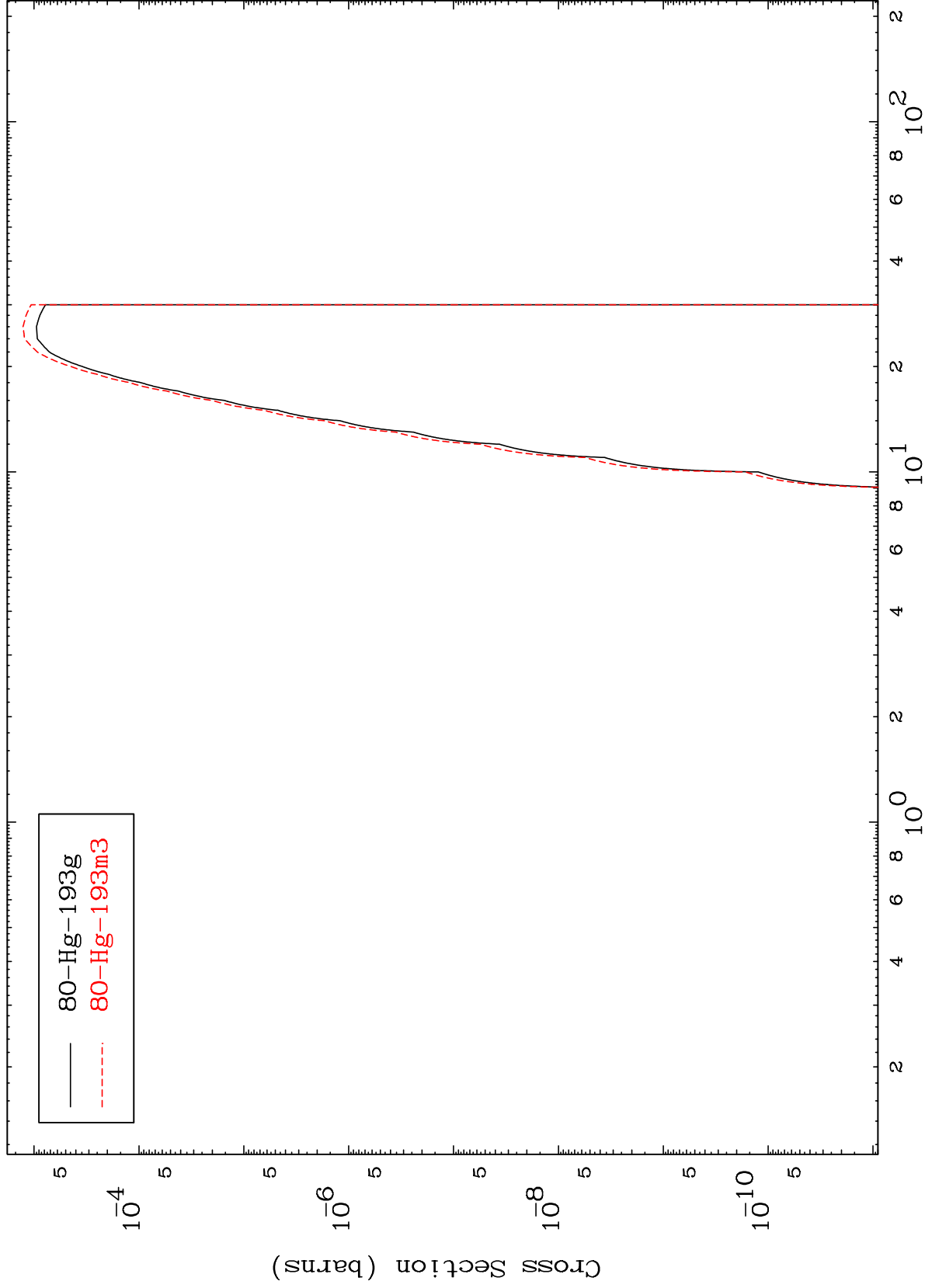
Radionuclide Production Cross Section
(n, γ)



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79-Au-191

Radionuclide Production Cross Section
(n,p)



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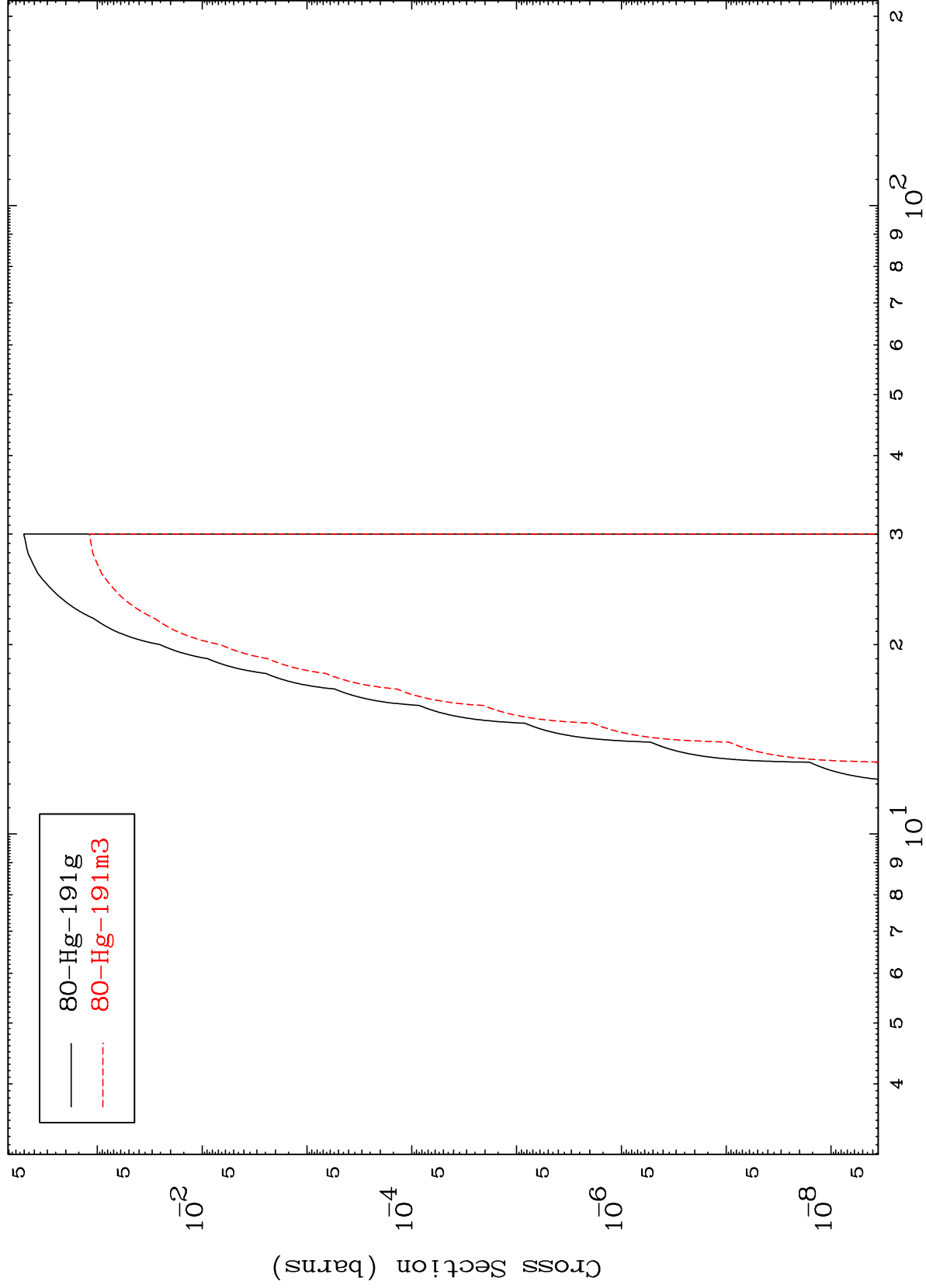
Incident Energy (MeV)

79-Au-191

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79-Au-191

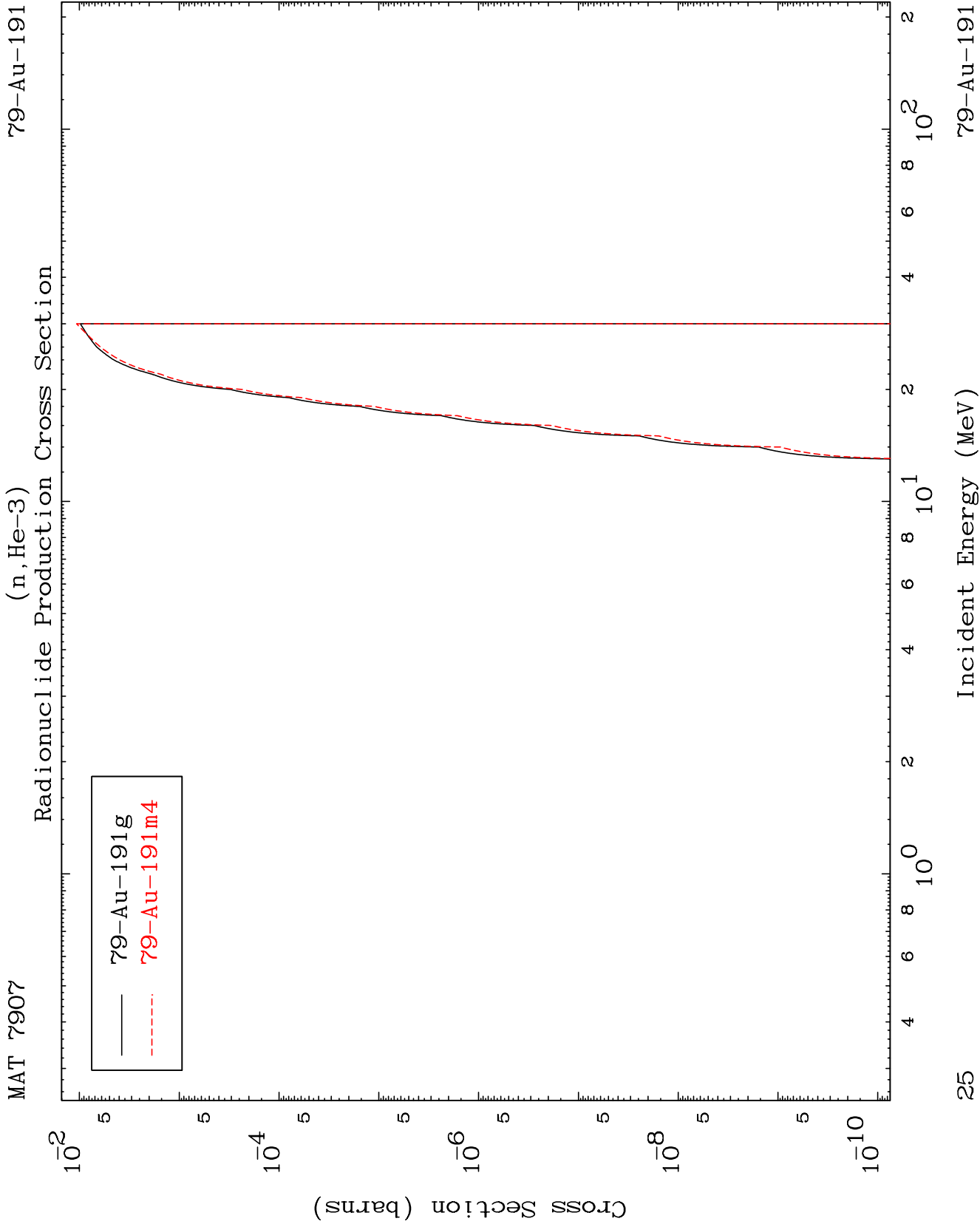
Radionuclide Production Cross Section



24

Incident Energy (MeV)

79-Au-191

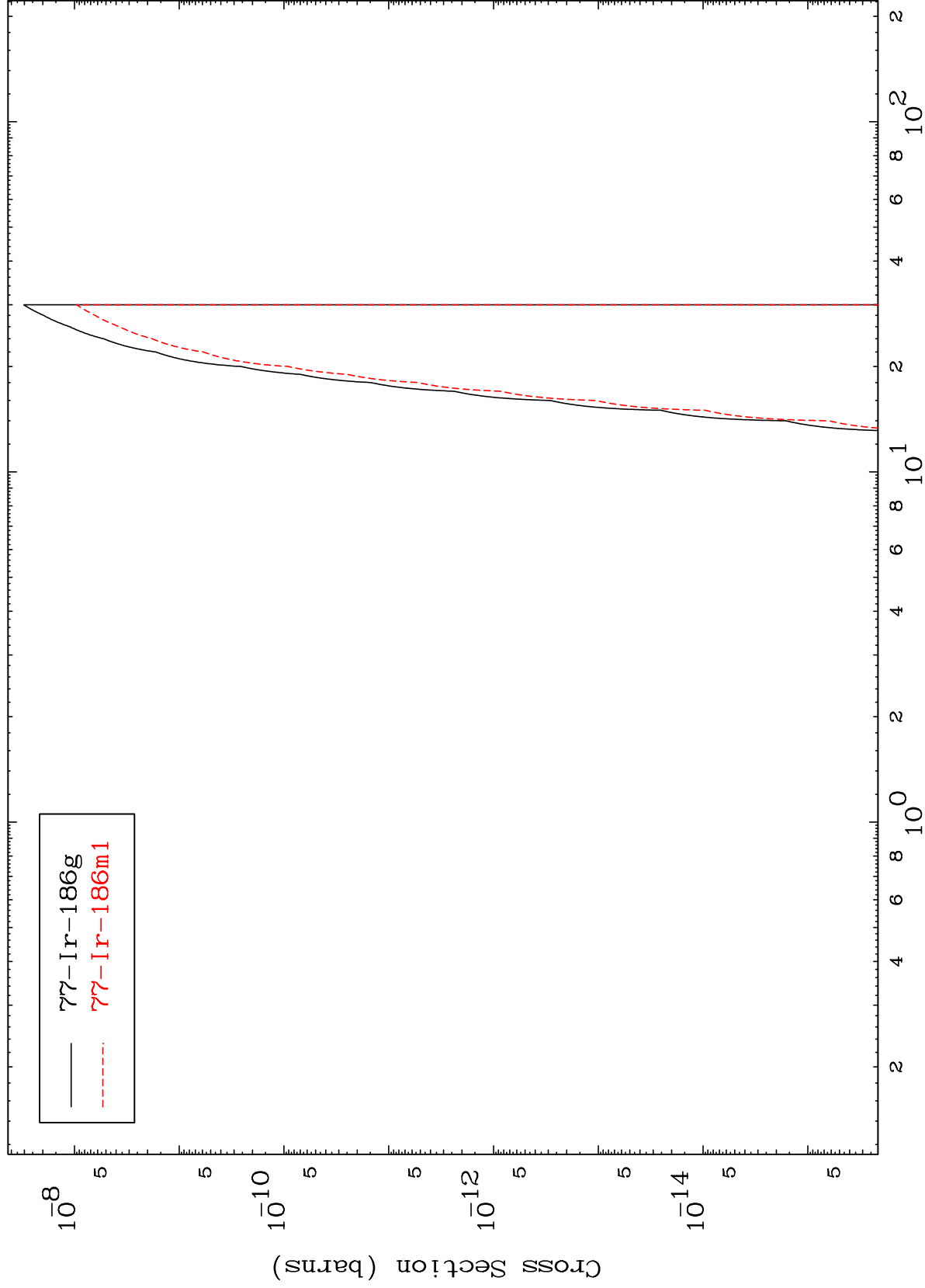


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(n,2α)

79-Au-191

Radionuclide Production Cross Section



26

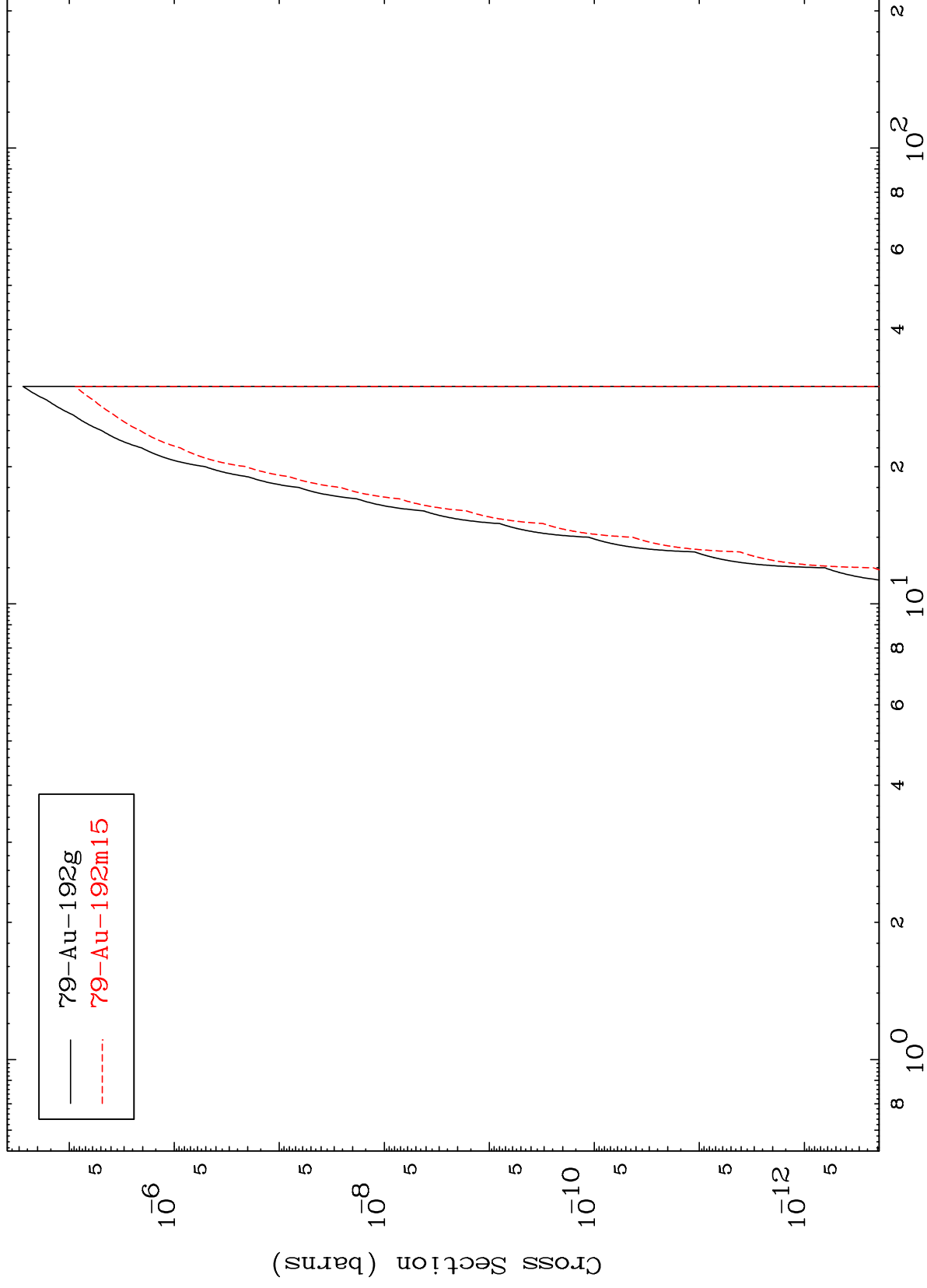
Incident Energy (MeV)

79-Au-191

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79-Au-191

Radionuclide Production Cross Section
(n,2p)



27

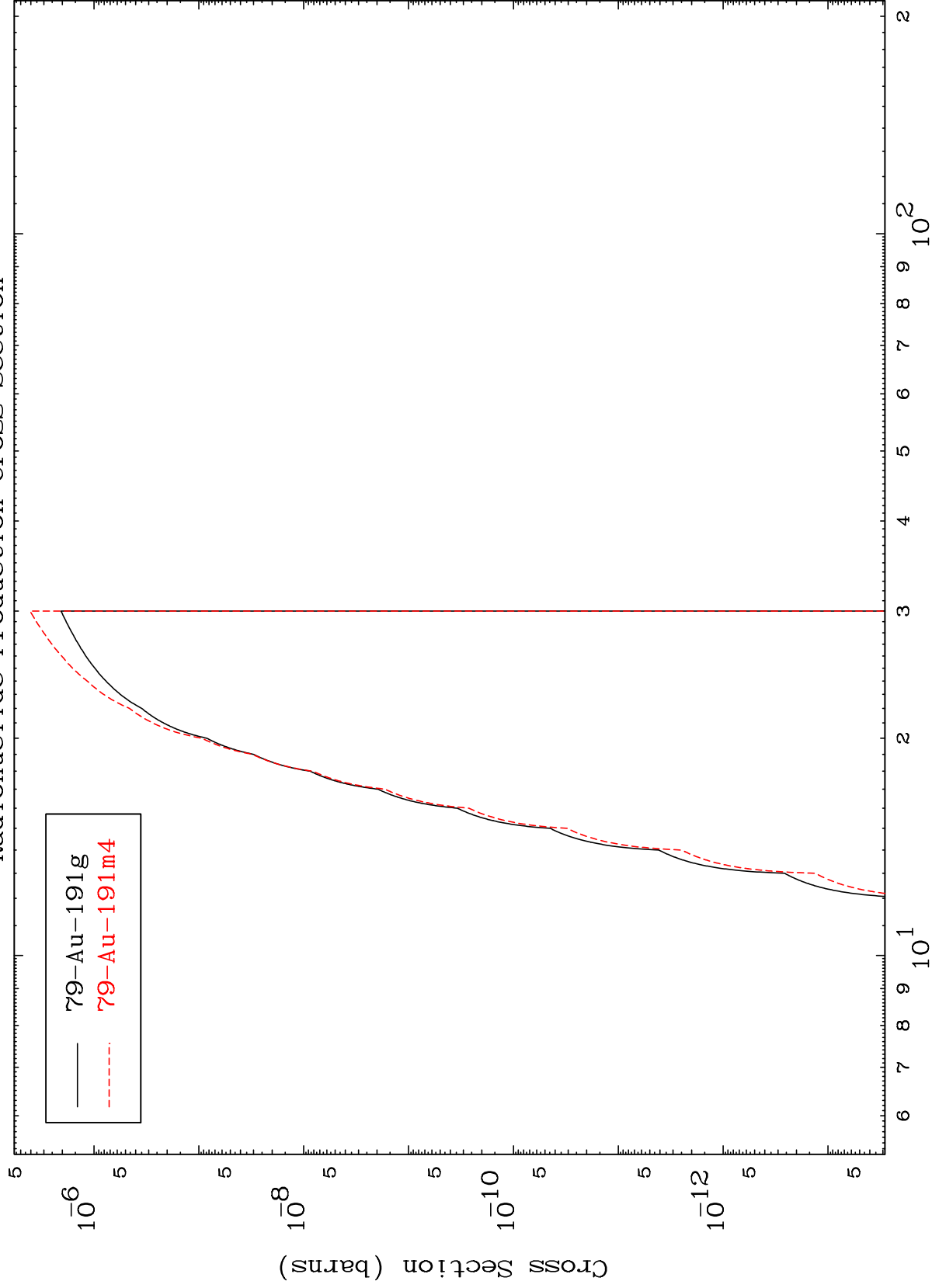
79-Au-191

MAT 7907

79-Au-191

(n,p) d

Radionuclide Production Cross Section



28

Incident Energy (MeV)

79-Au-191