

Program EVALPLOT
(Version 2021-1)

by

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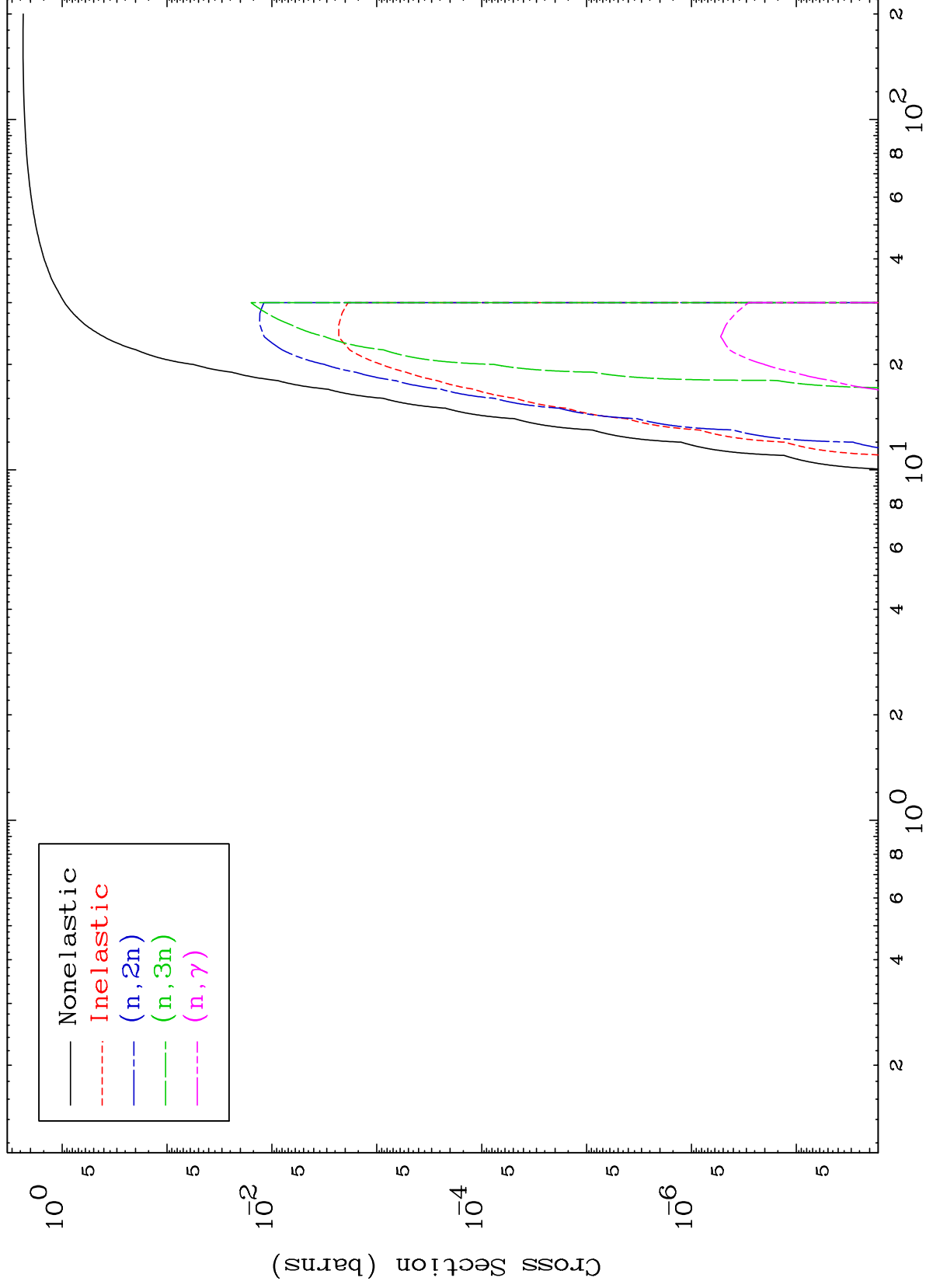
Press Mouse Button to Start

MAT 7907

He-3 Major

79-Au-191

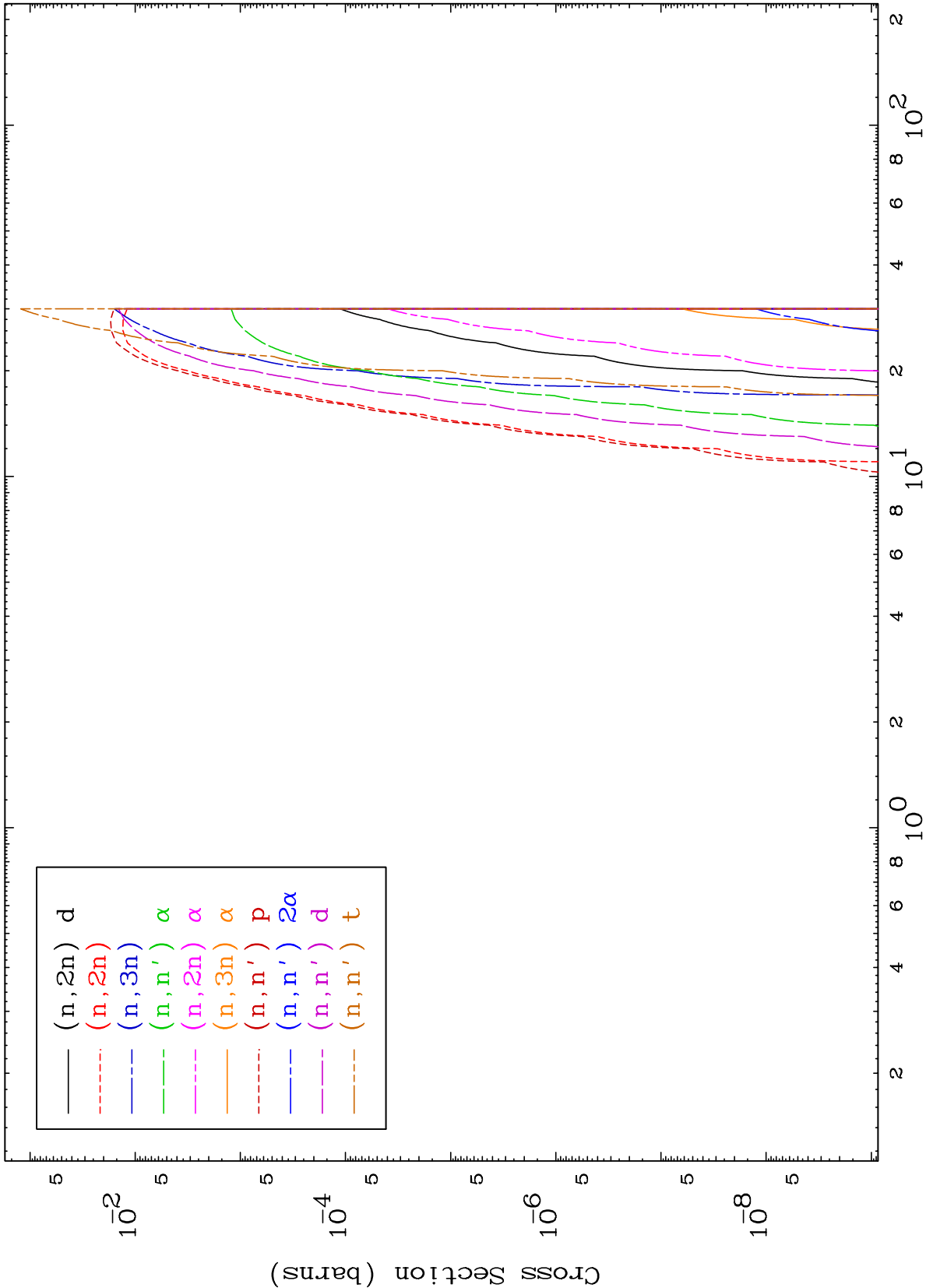
0 Kelvin Cross Sections

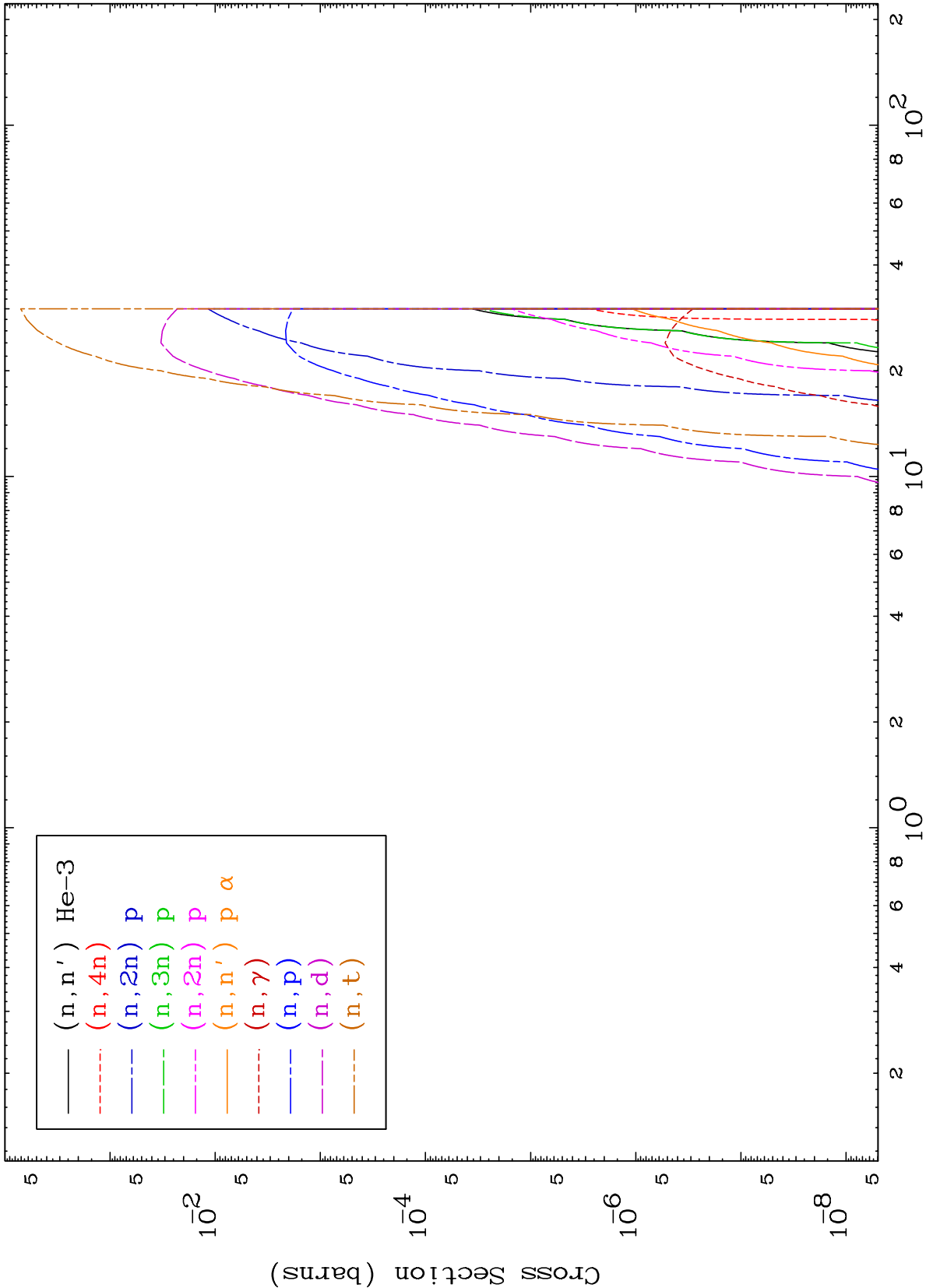


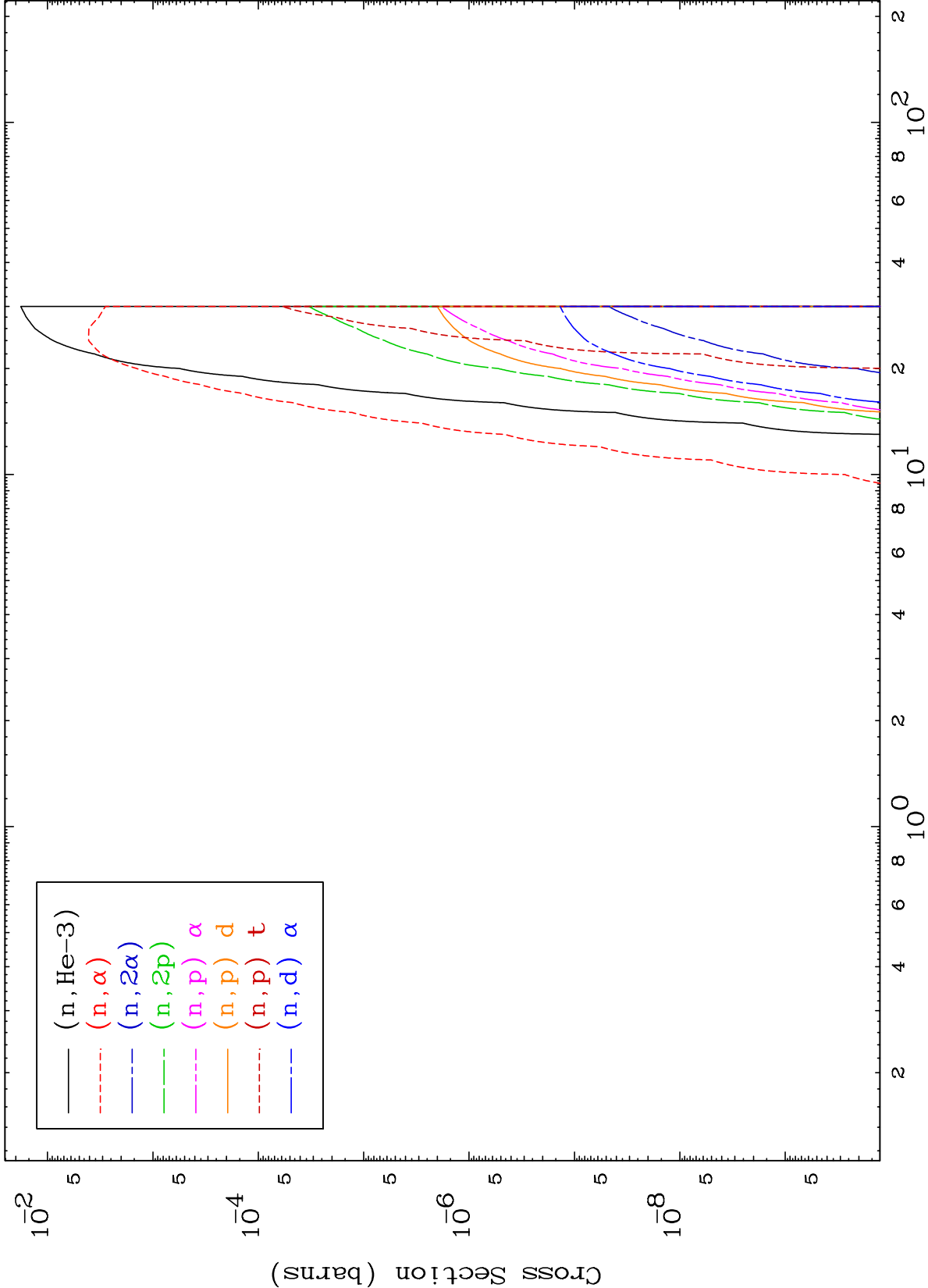
1

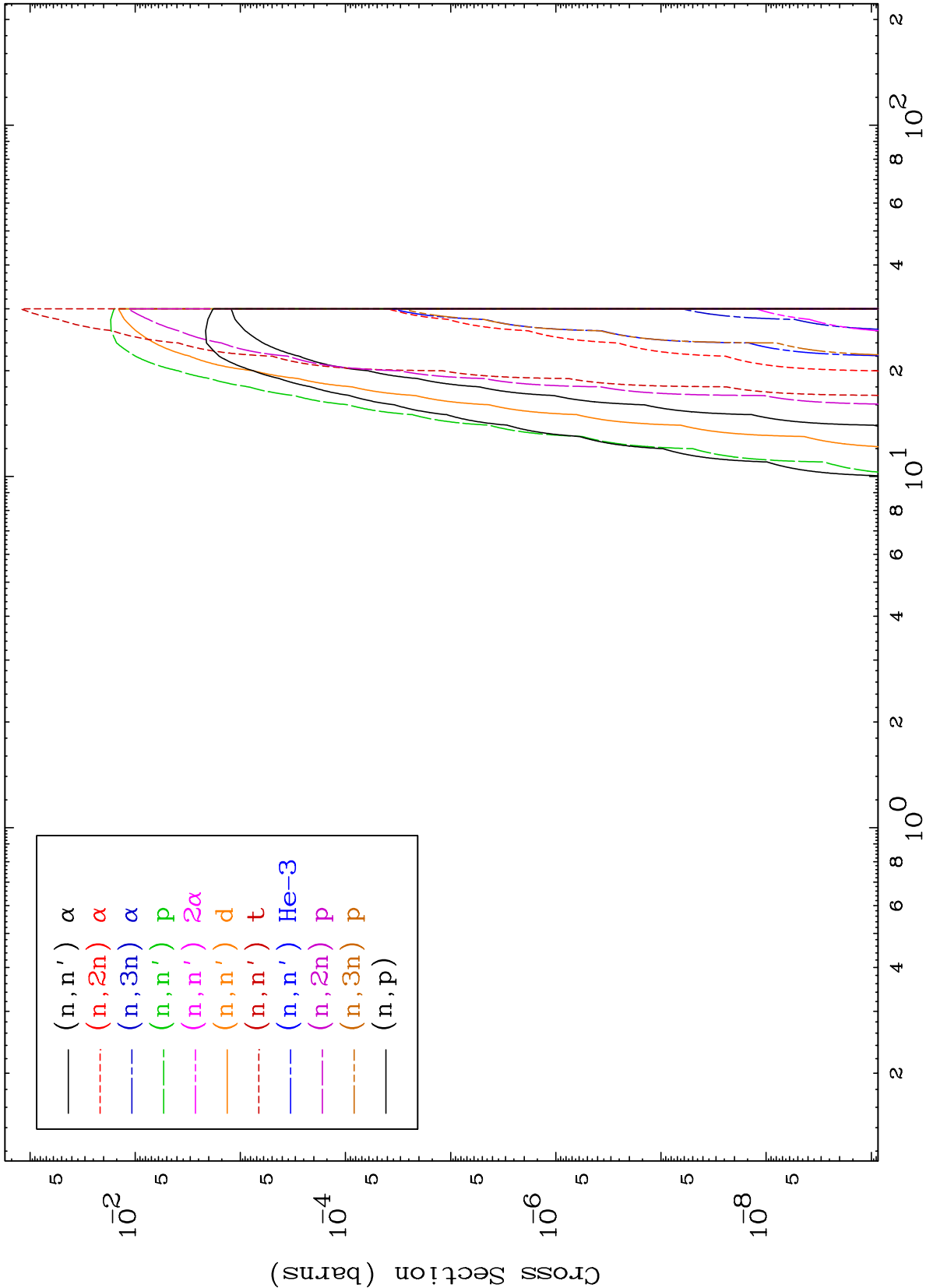
Incident Energy (MeV)

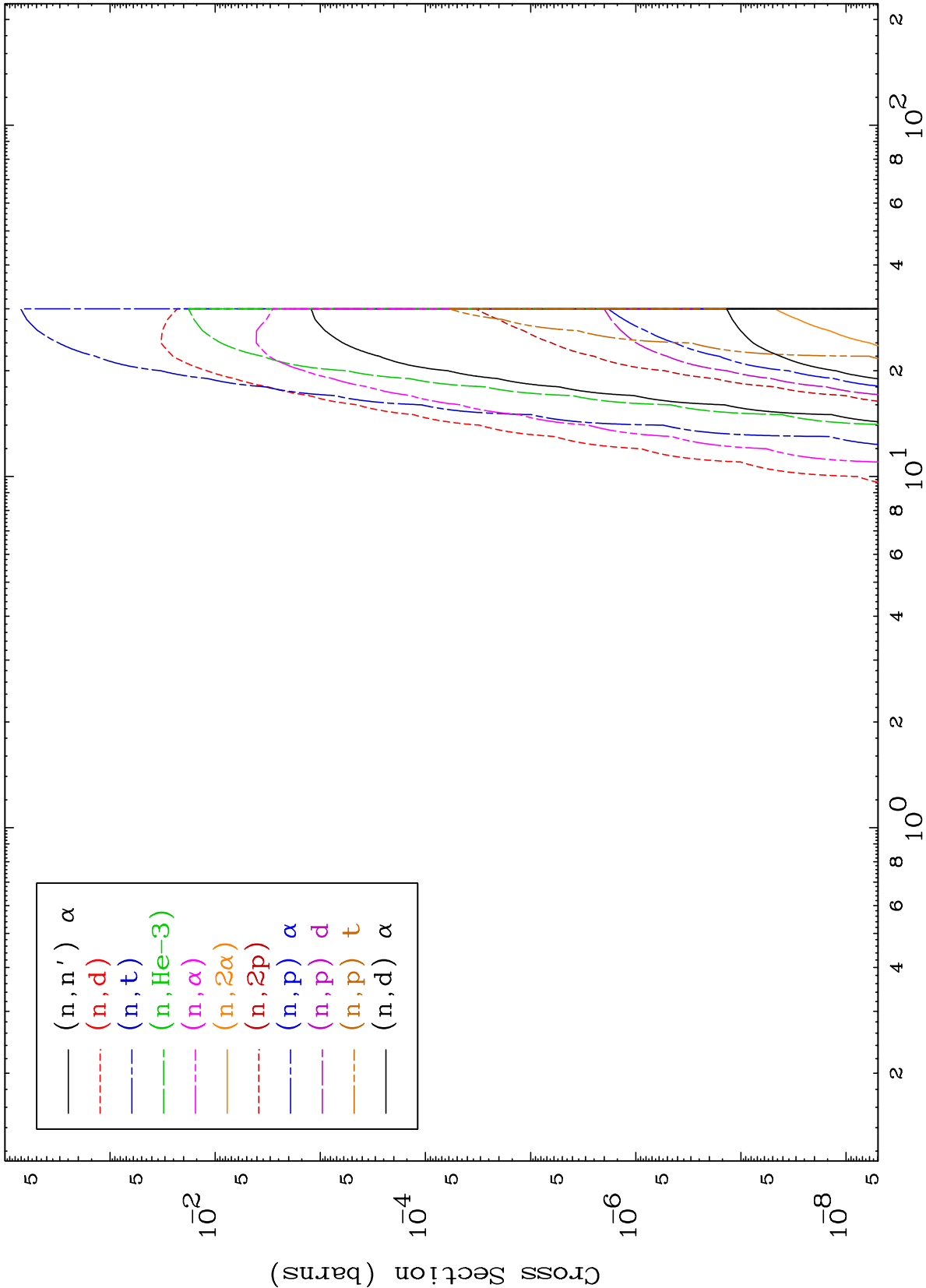
79-Au-191







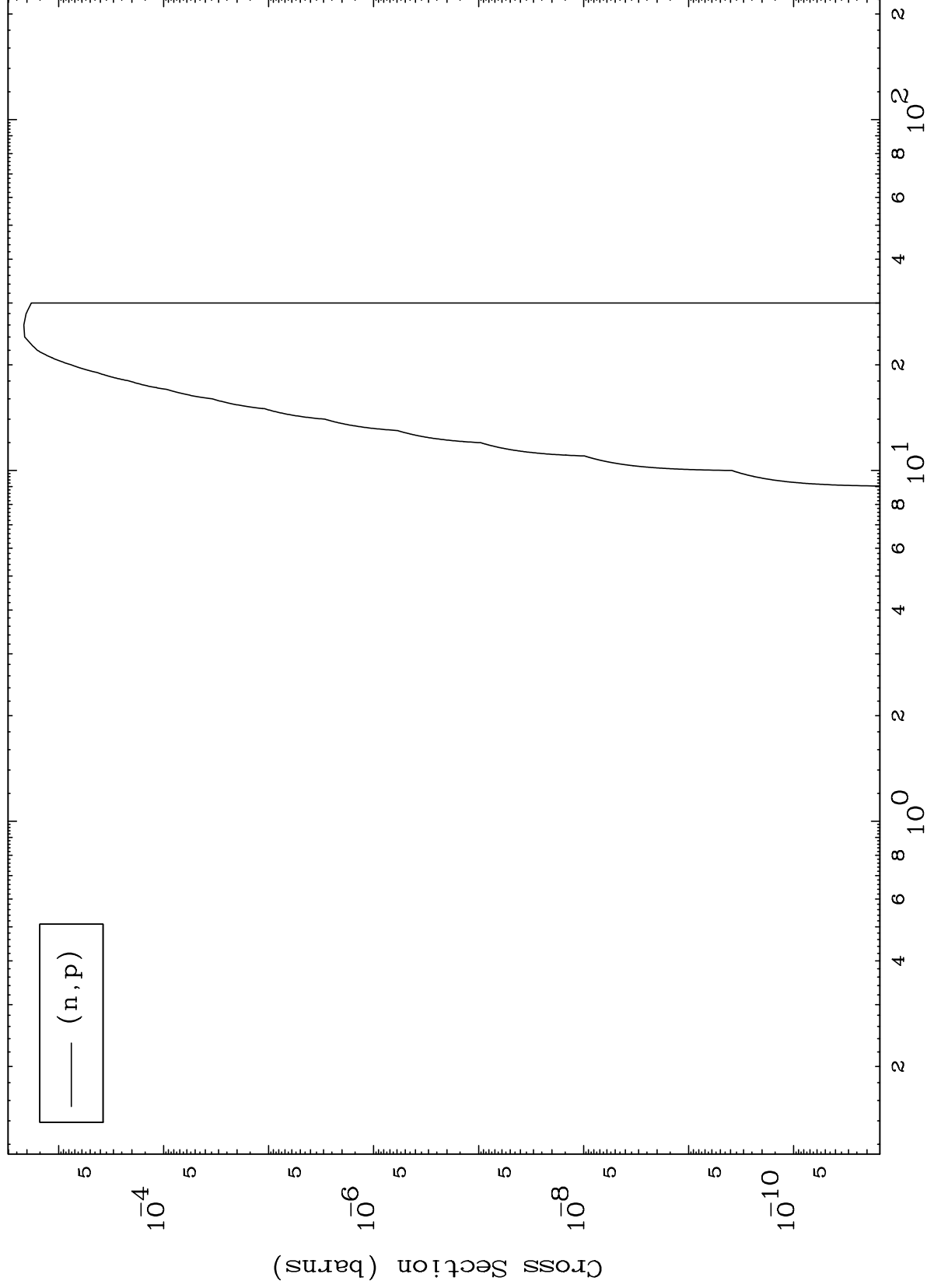




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79-Au-191

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



— (n,p)

79-Au-191

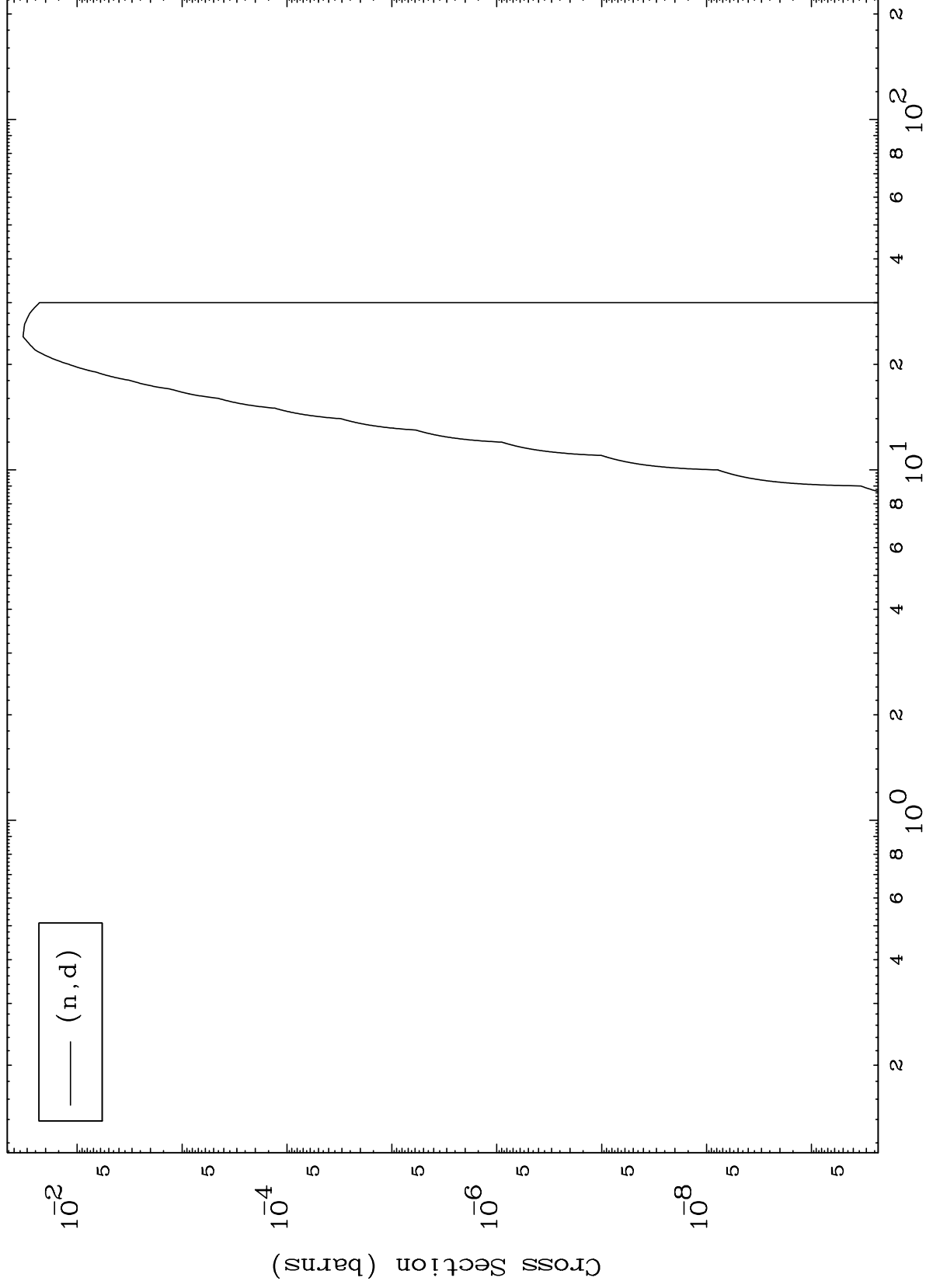
Incident Energy (MeV)

7

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79-Au-191

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



— (n,d)

79-Au-191

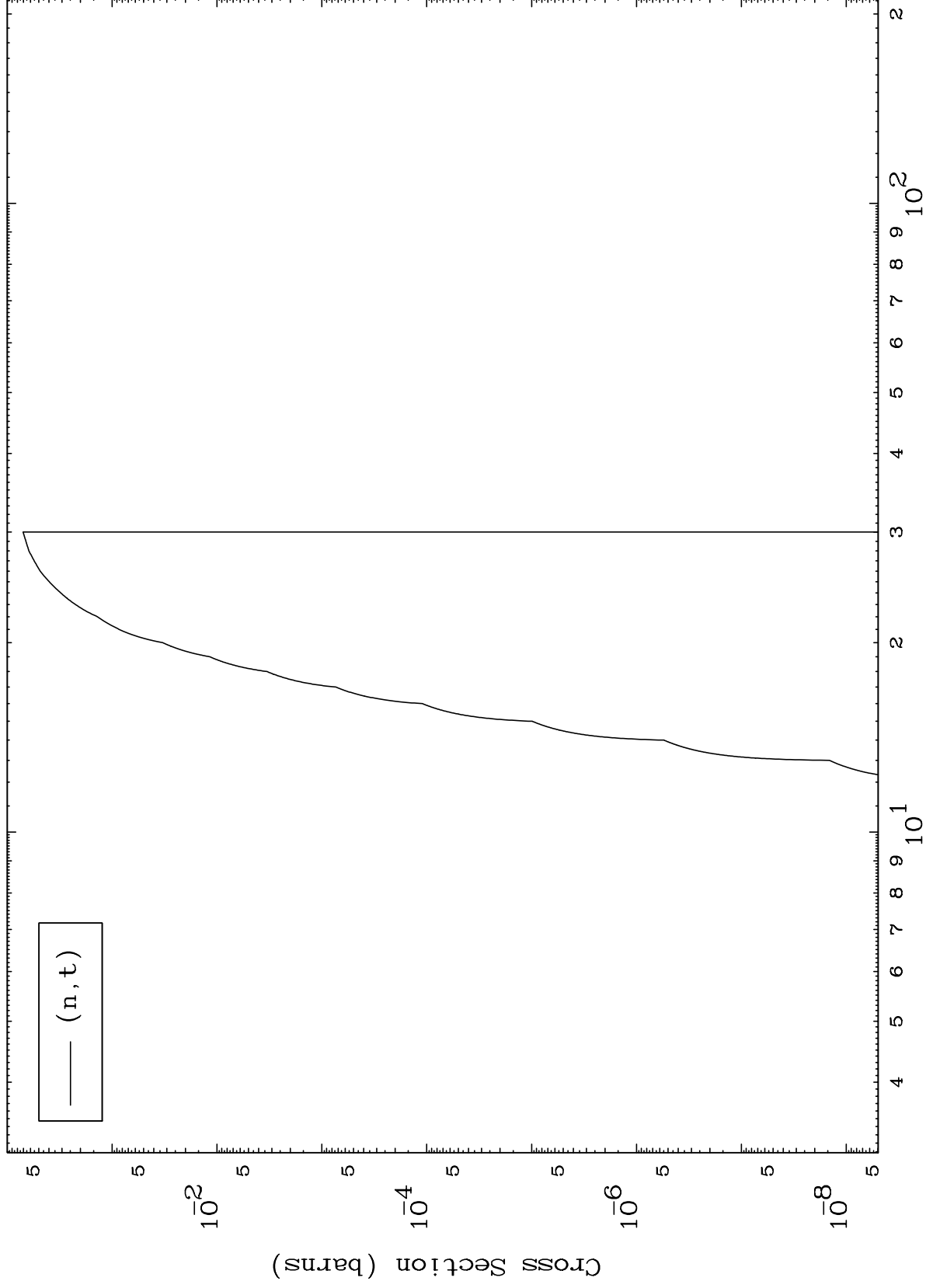
Incident Energy (MeV)

8

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79-Au-191

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



9

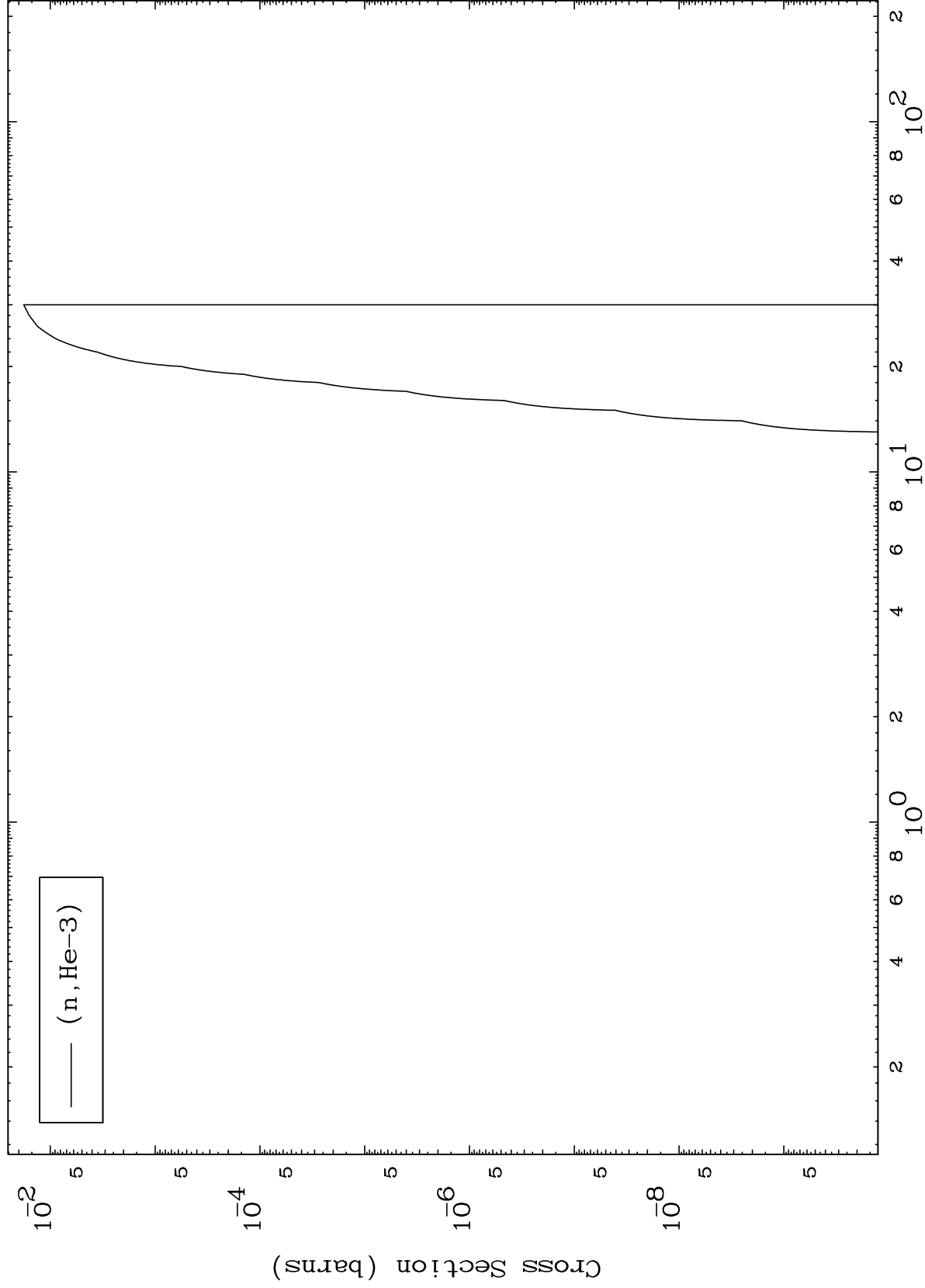
79-Au-191

Incident Energy (MeV)

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79-Au-191

(He-3,He3) Levels
0 Kelvin Cross Sections



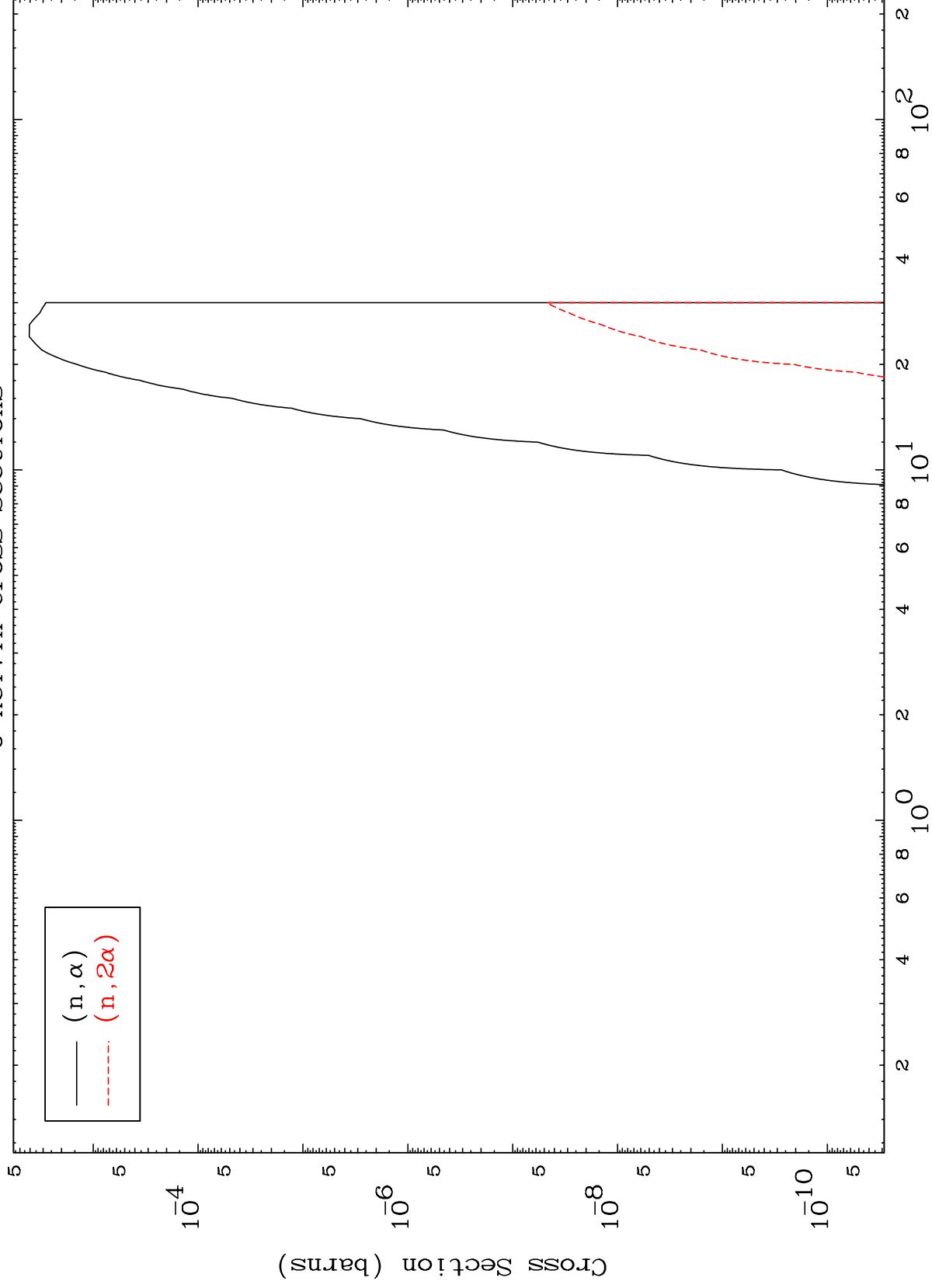
— (n, He-3)

79-Au-191

Incident Energy (MeV)

10

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

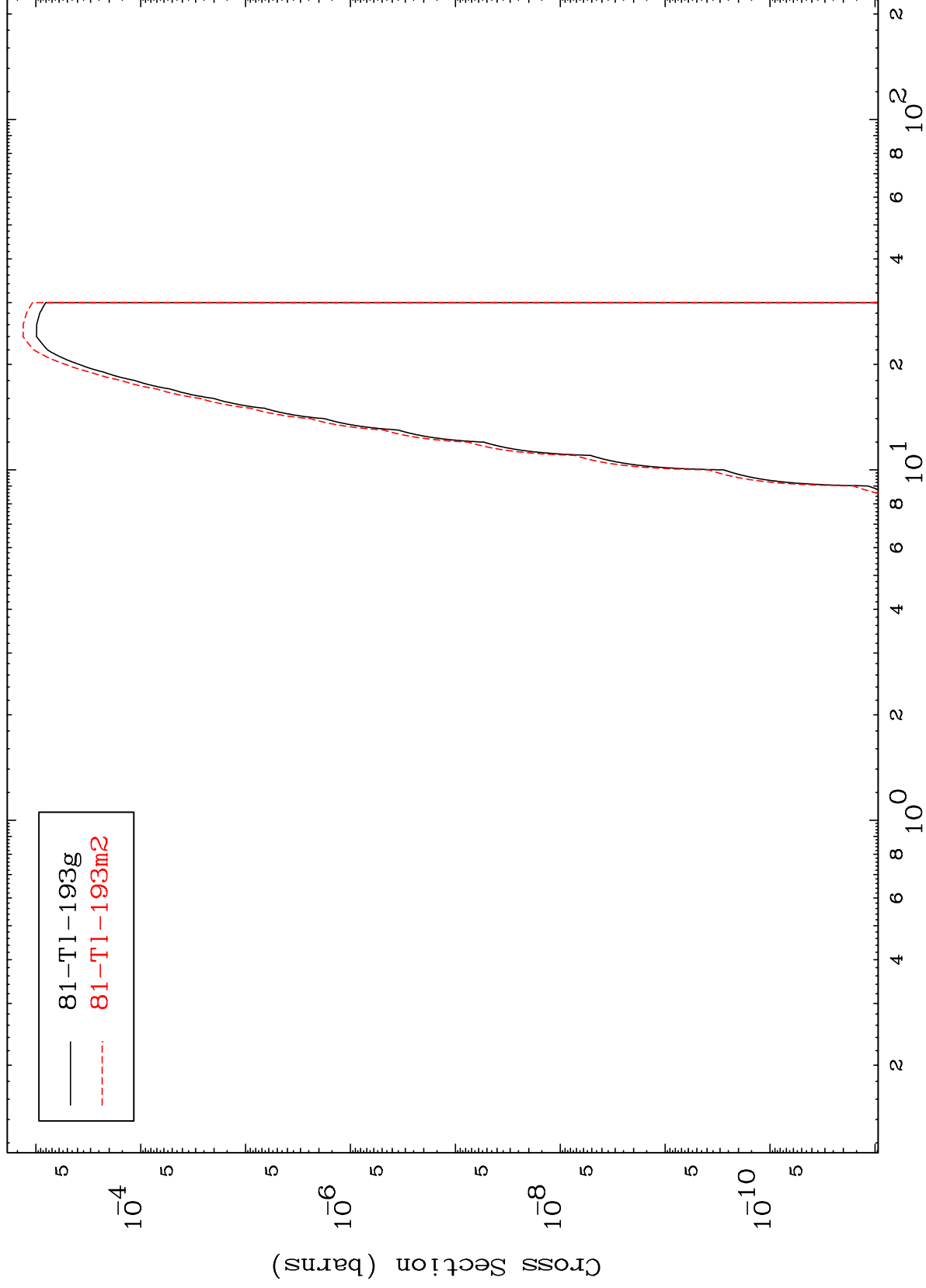


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Inelastic

⁷⁹Au-191

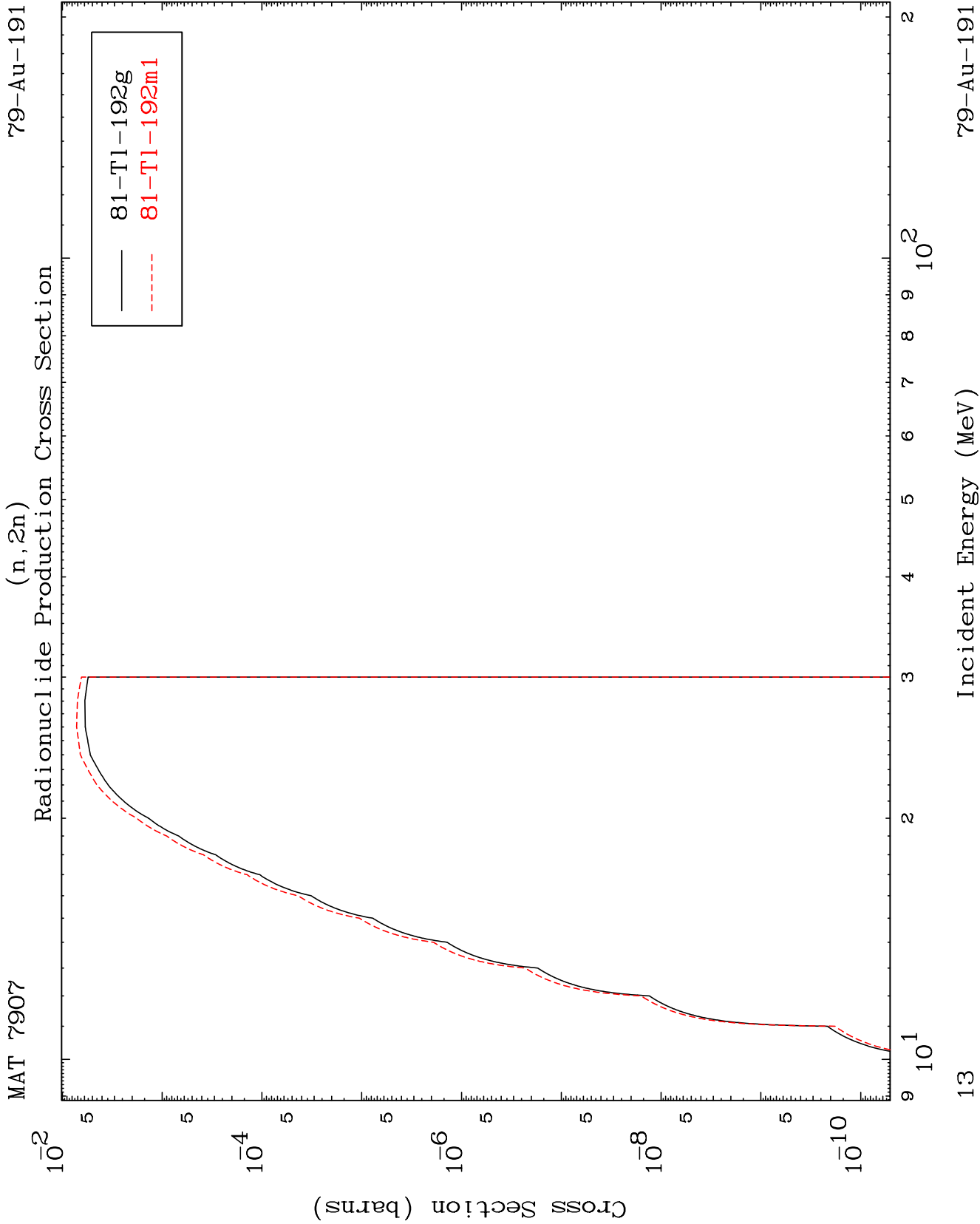
Radionuclide Production Cross Section



12

Incident Energy (MeV)

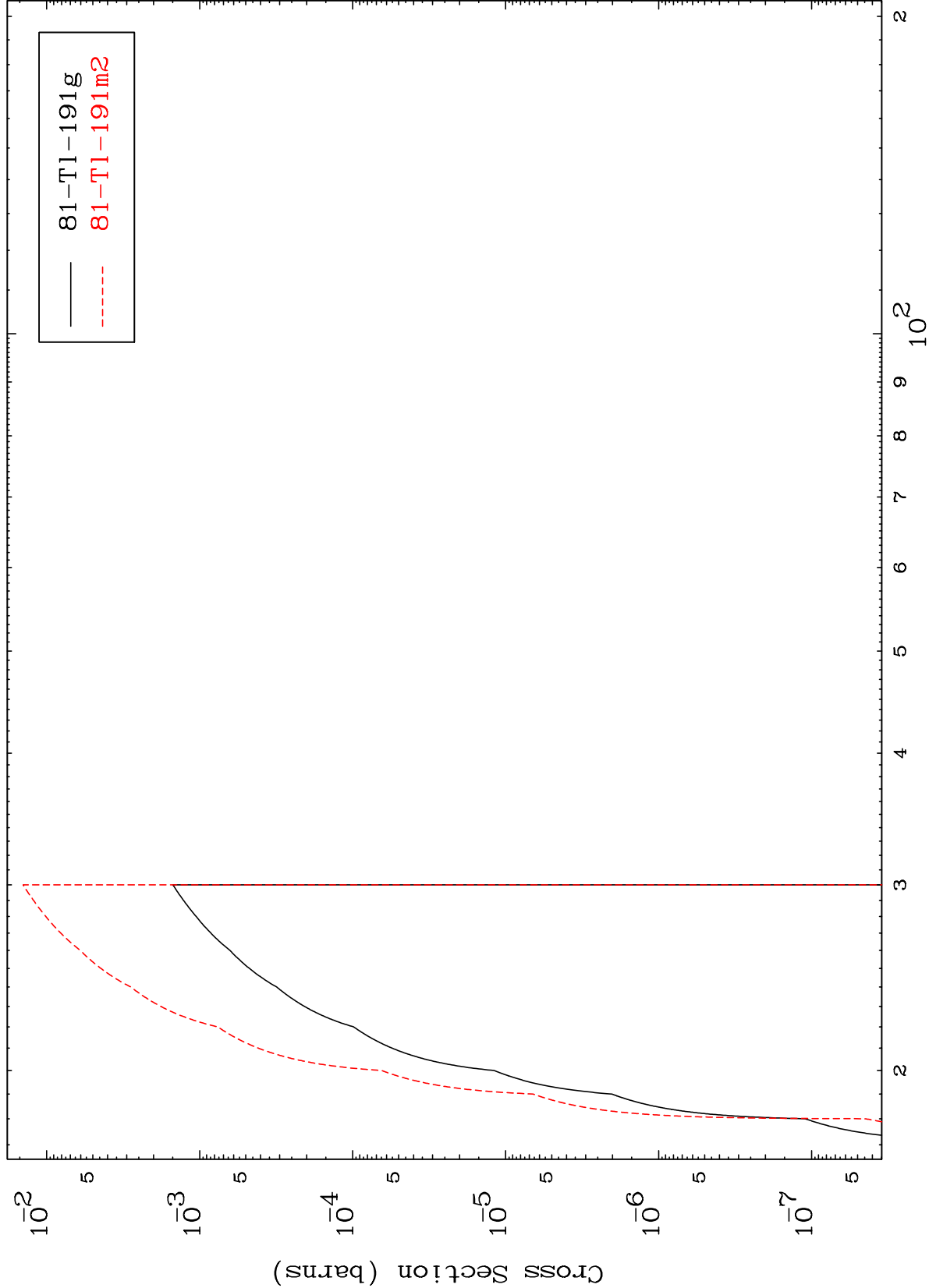
⁷⁹Au-191



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79-Au-191

(n,3n)
Radionuclide Production Cross Section



79-Au-191

Incident Energy (MeV)

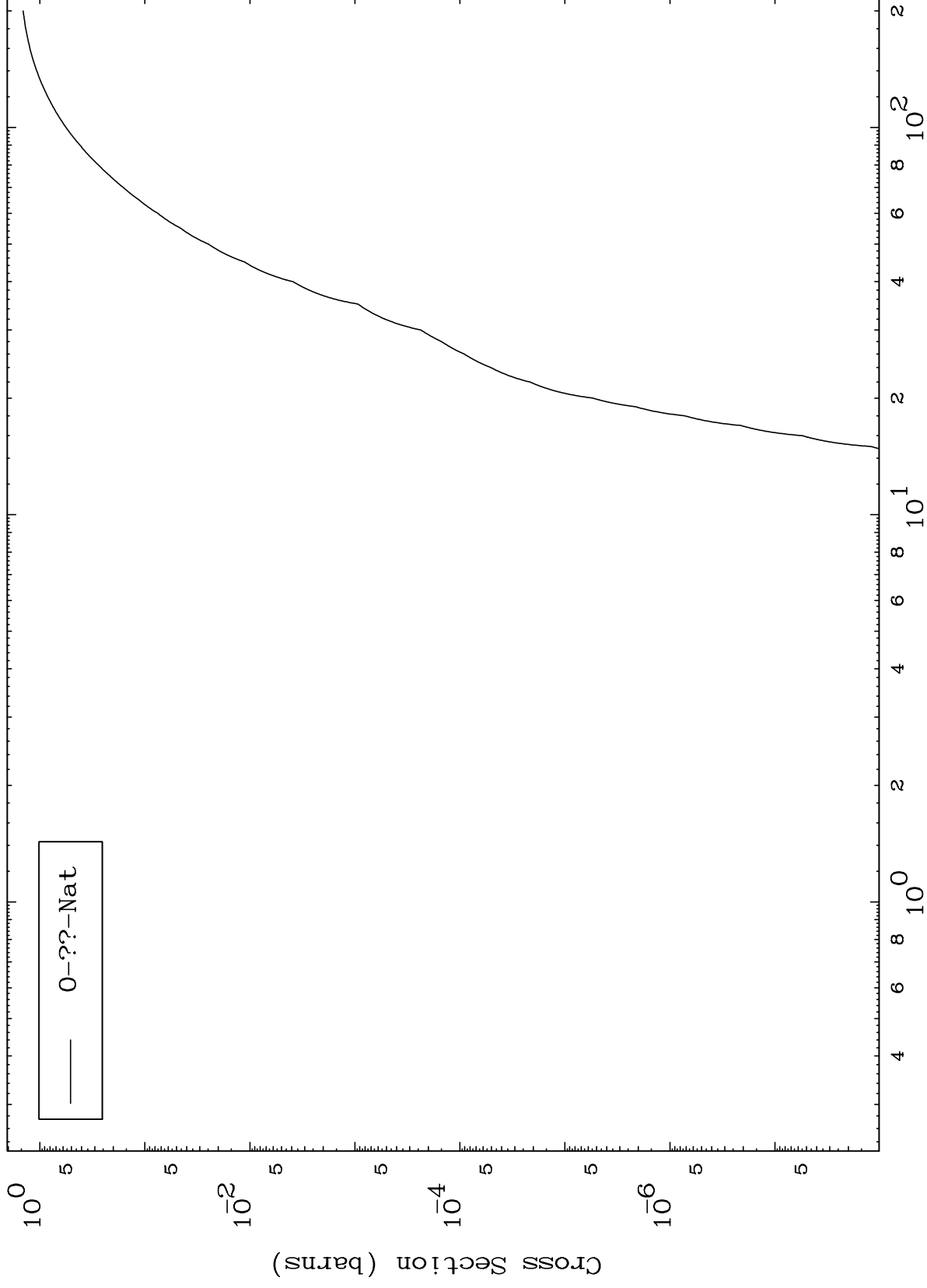
14

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Fission

⁷⁹Au-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

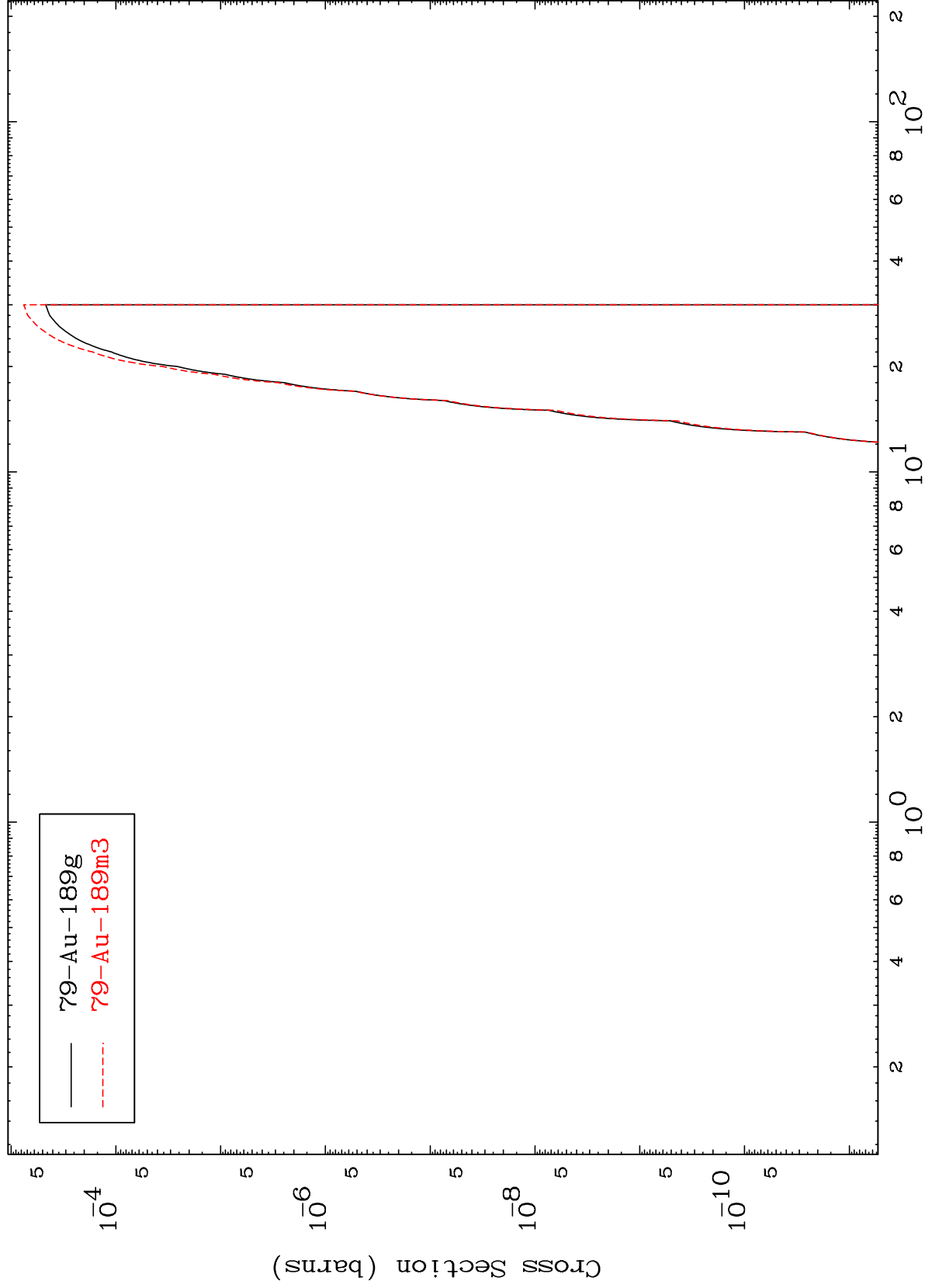
⁷⁹Au-191

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79-Au-191

(n,n') α

Radionuclide Production Cross Section

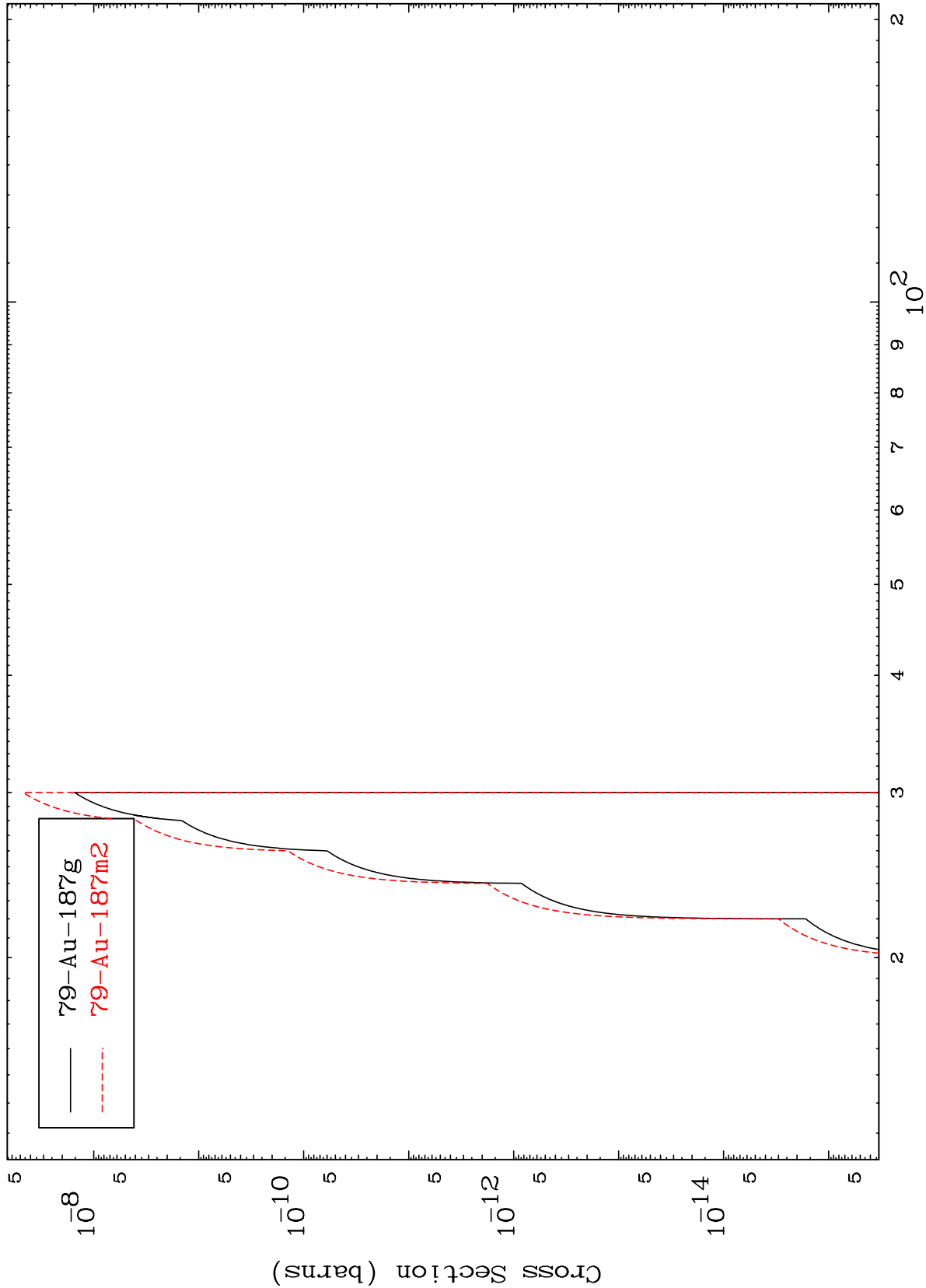


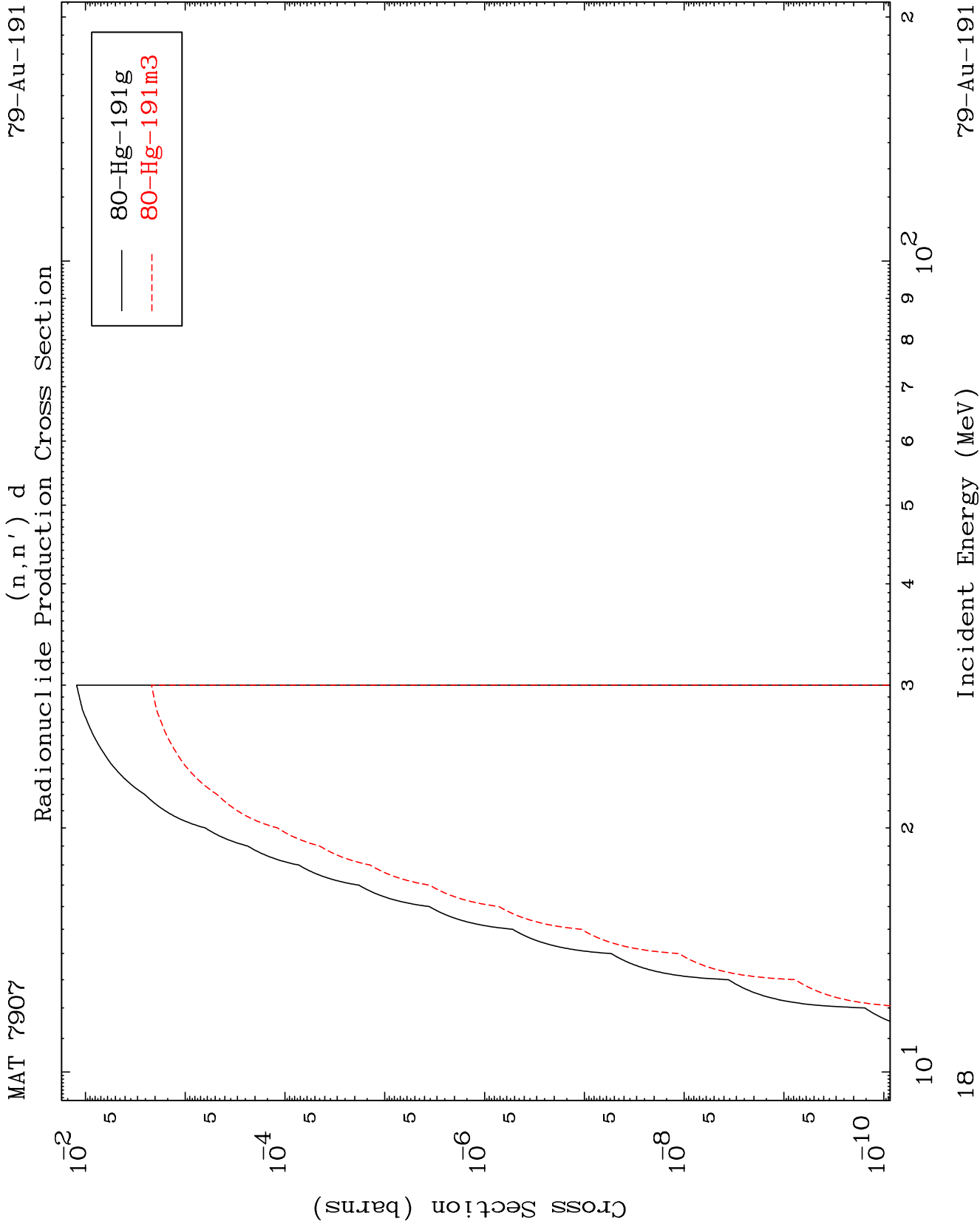
16

Incident Energy (MeV)

79-Au-191

Radionuclide Production Cross Section
(n,3n) α

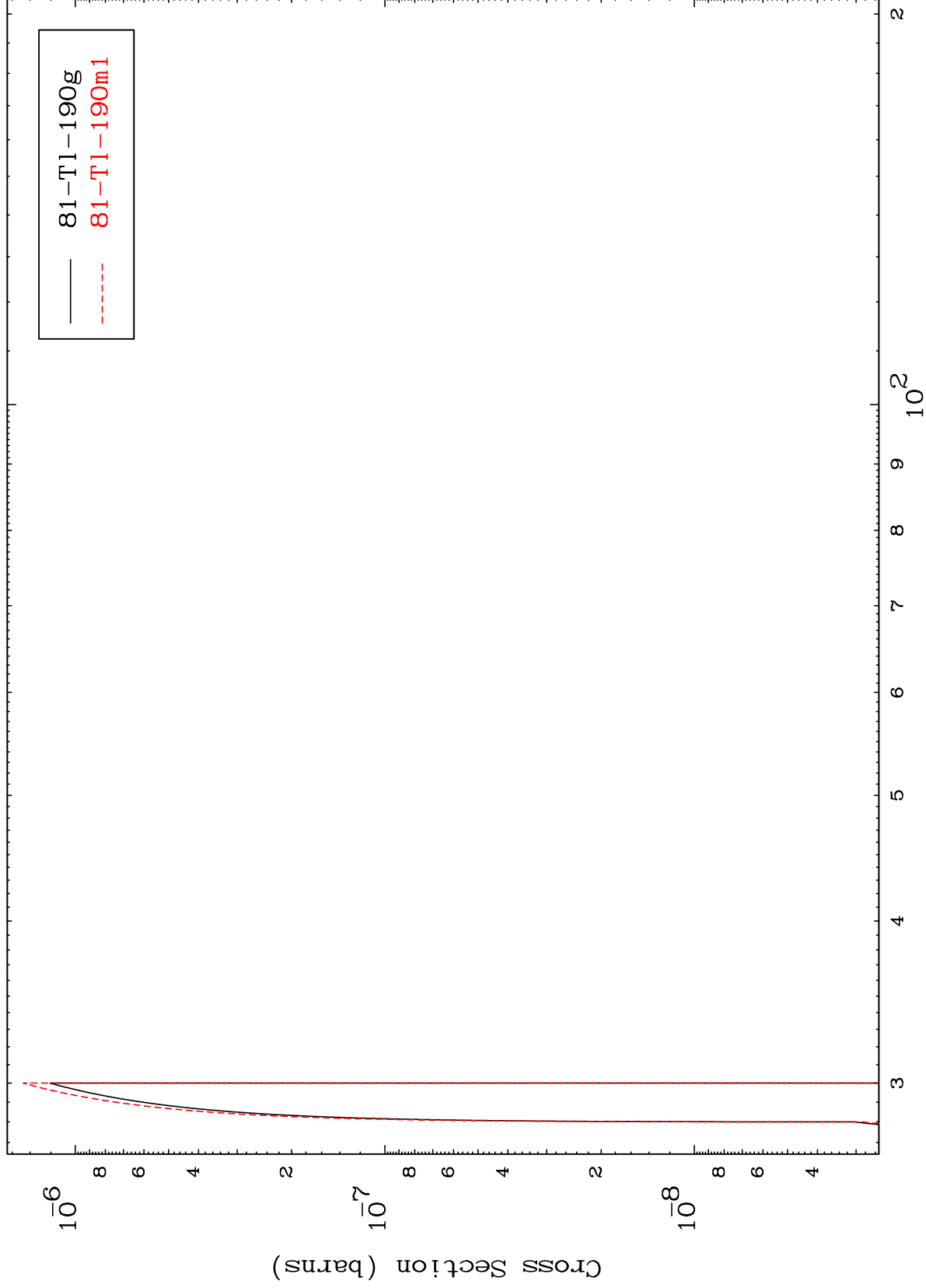




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79-Au-191

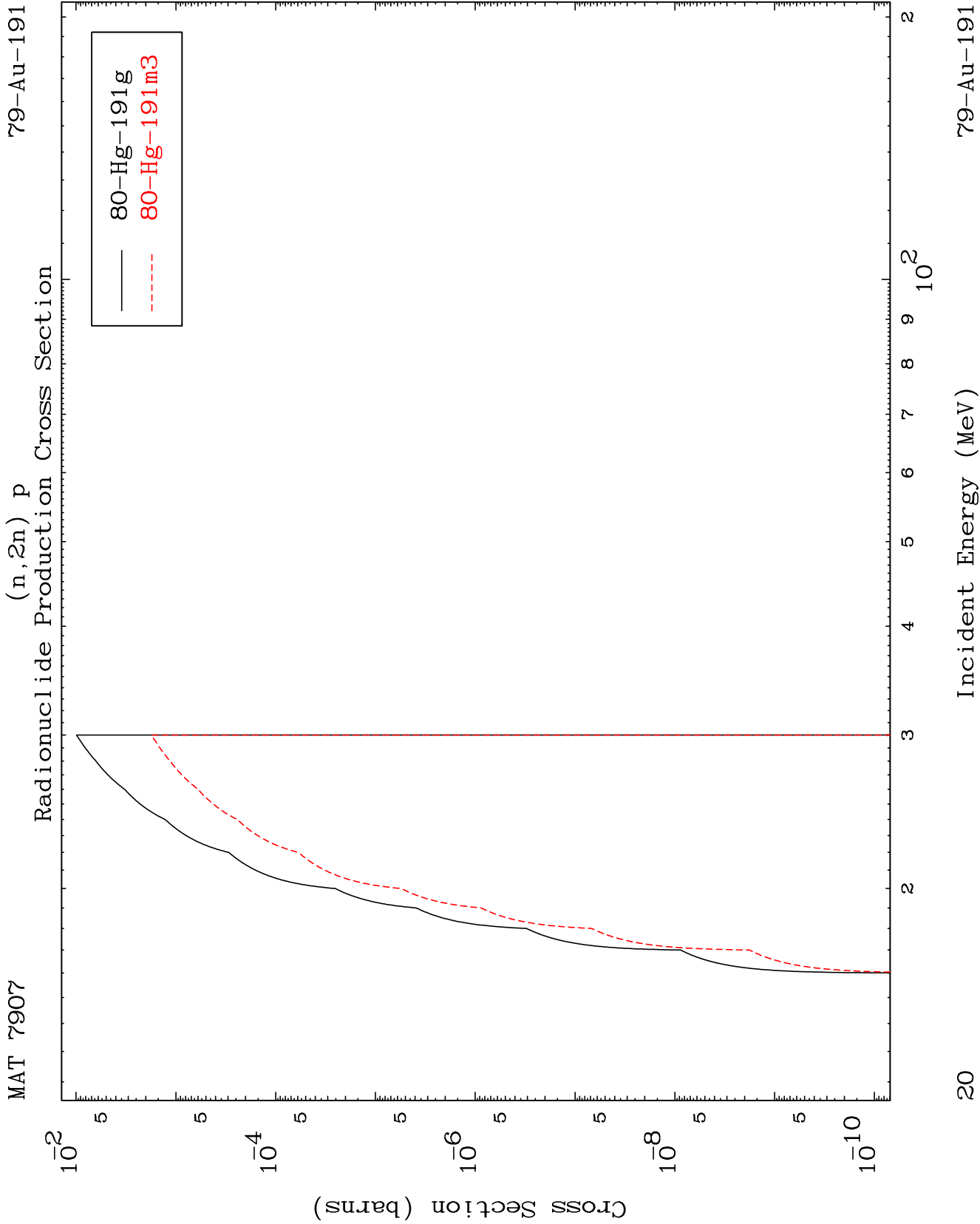
(n,4n)
Radionuclide Production Cross Section



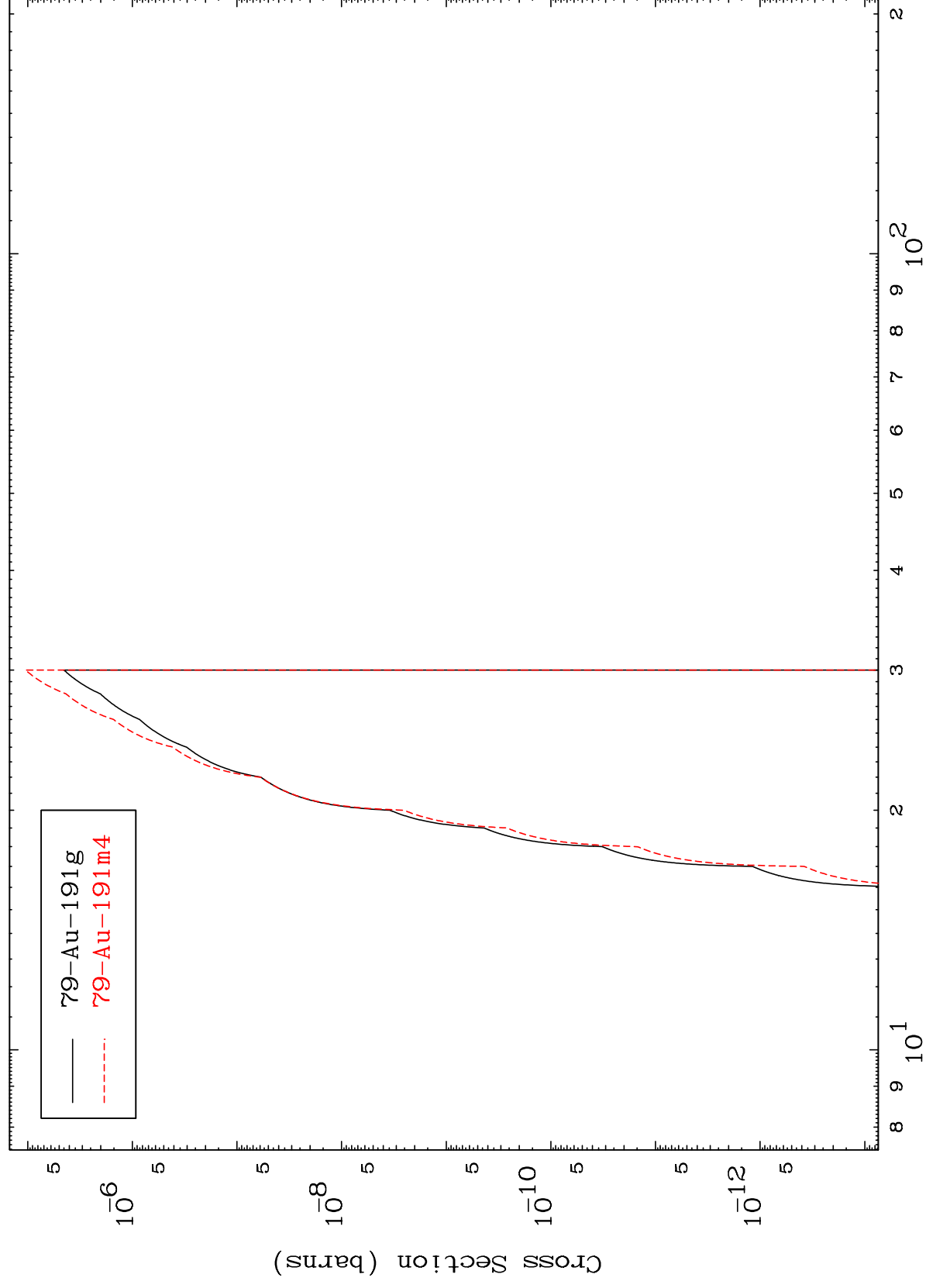
19

Incident Energy (MeV)

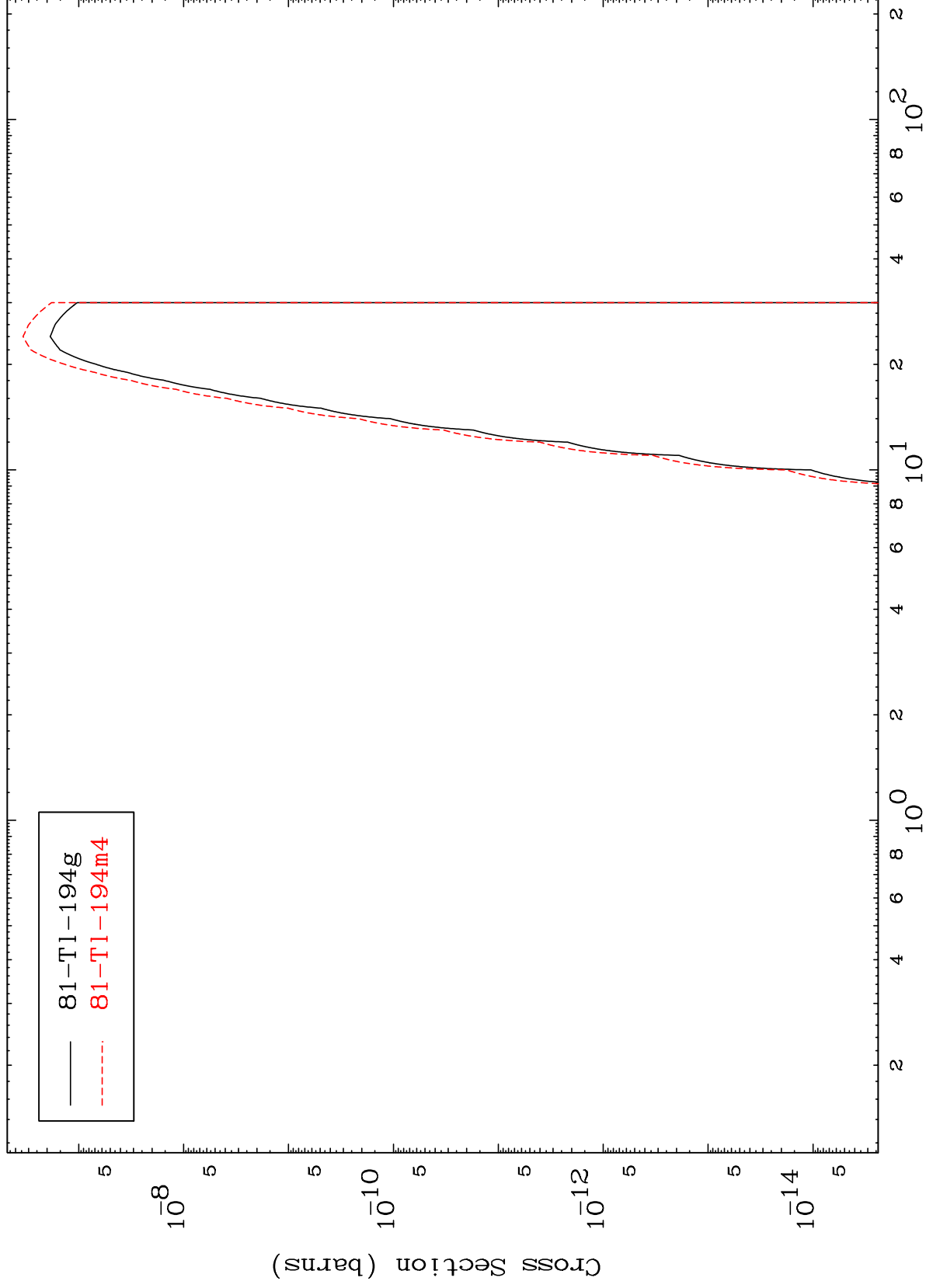
79-Au-191



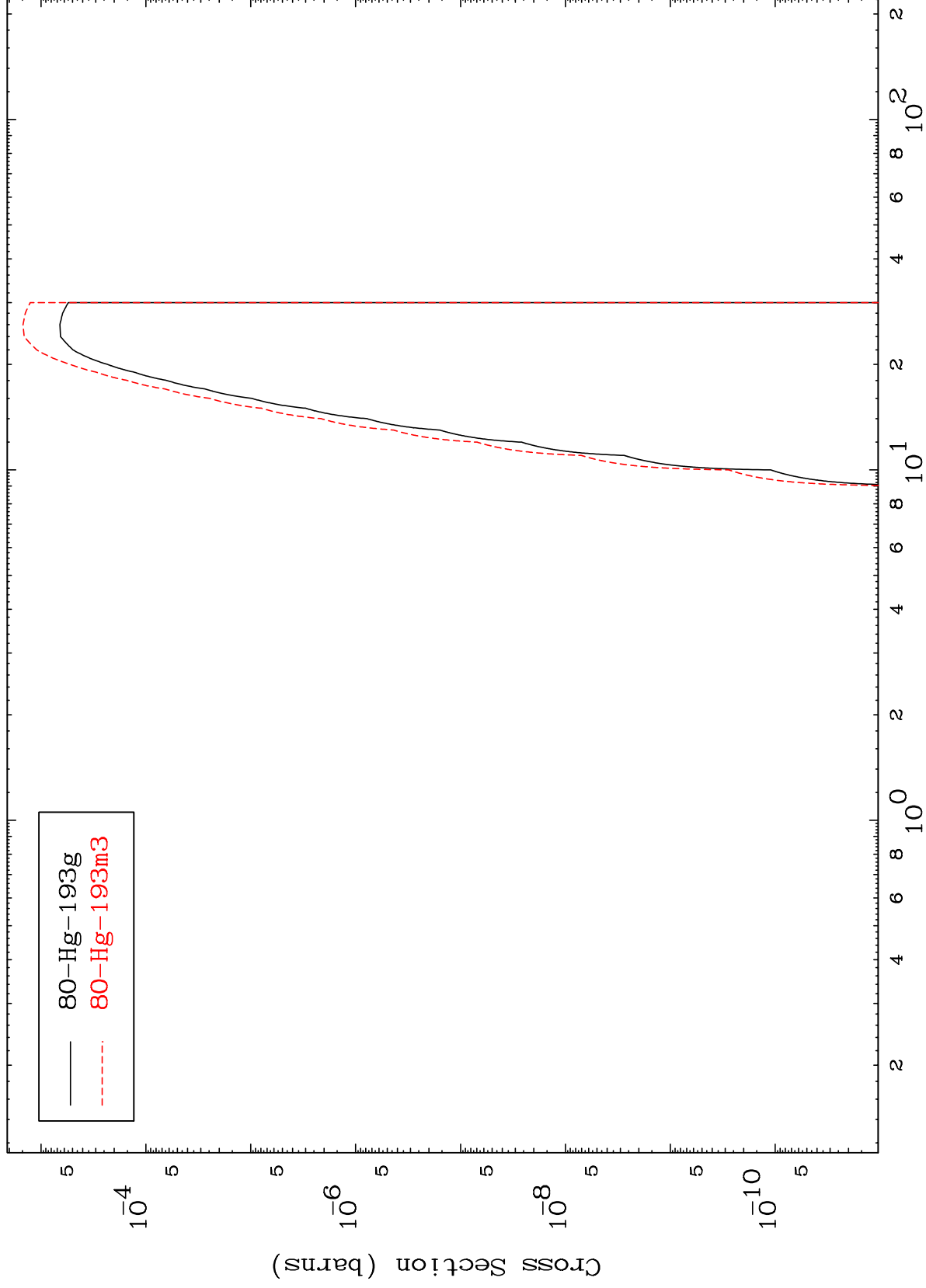
(n,2n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, γ)



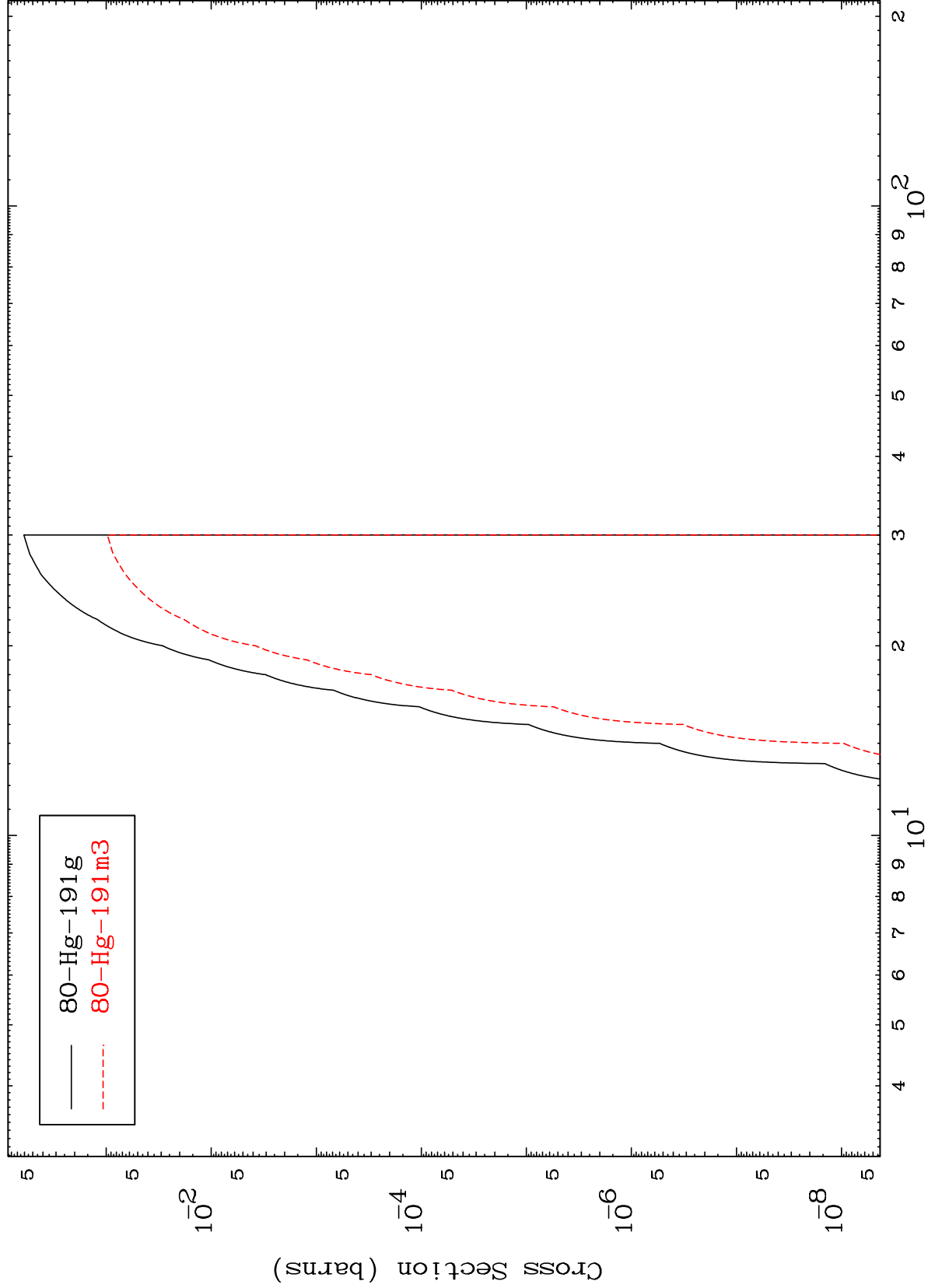
Radionuclide Production Cross Section (n,p)



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79-Au-191

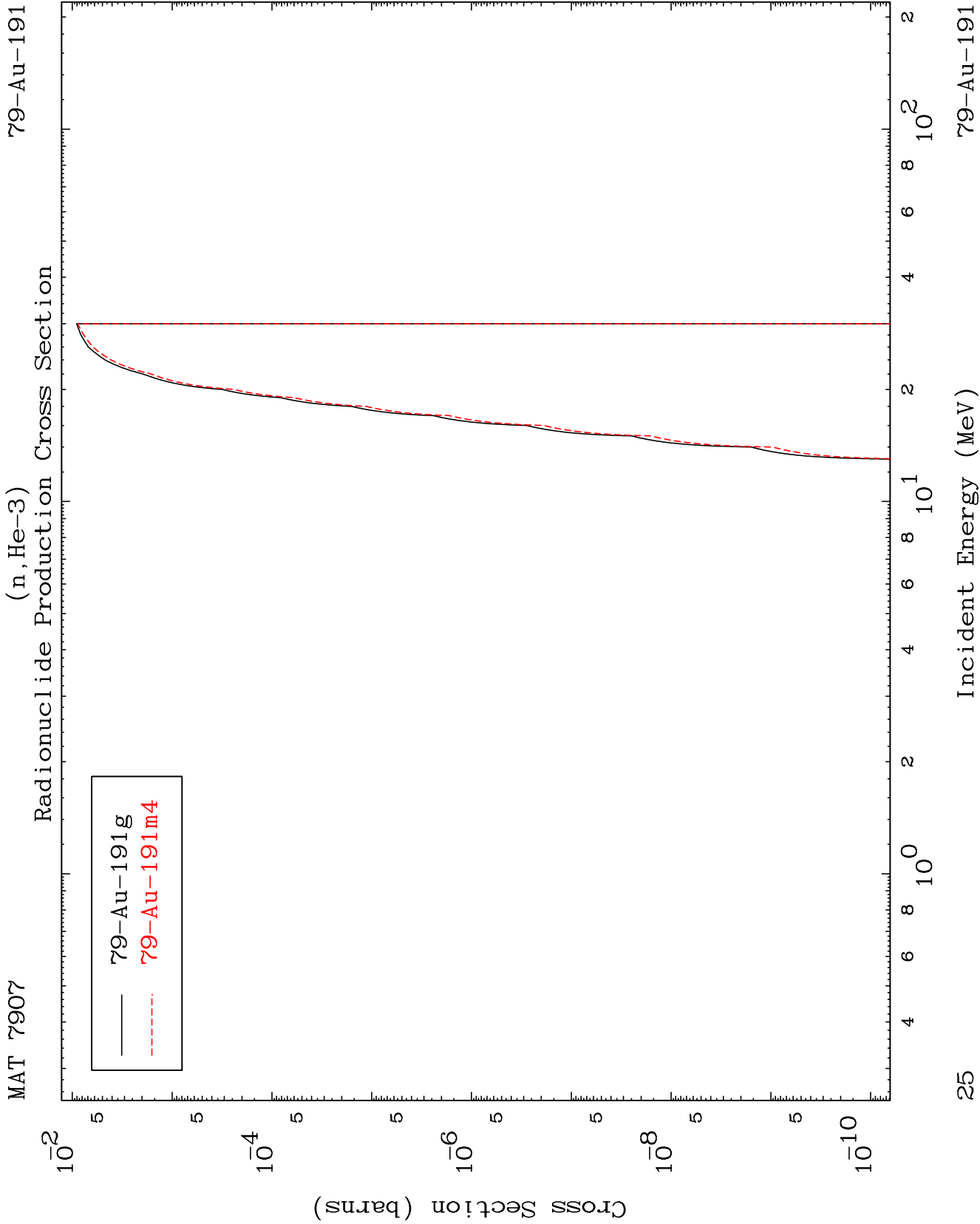
Radionuclide Production Cross Section

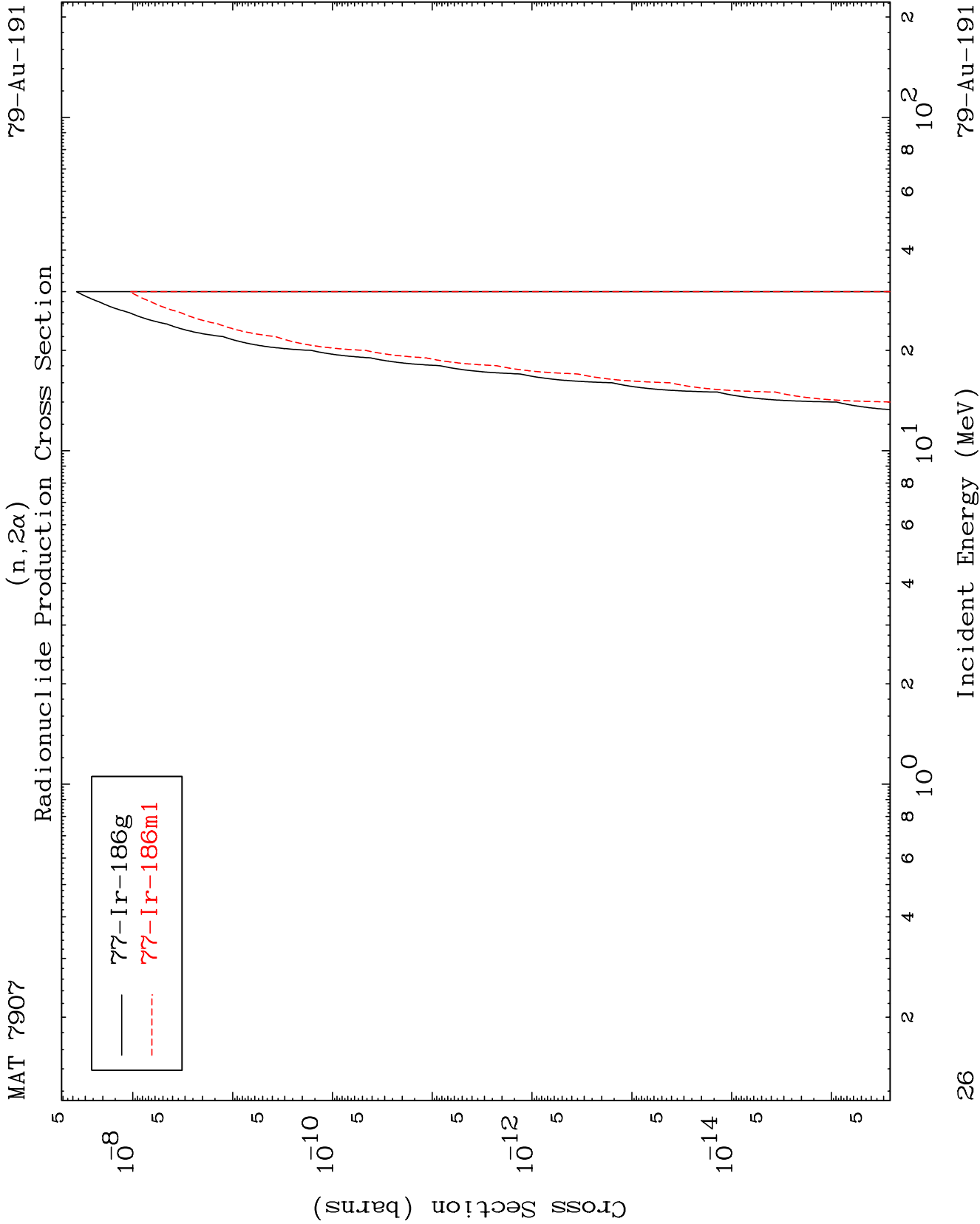


24

Incident Energy (MeV)

79-Au-191

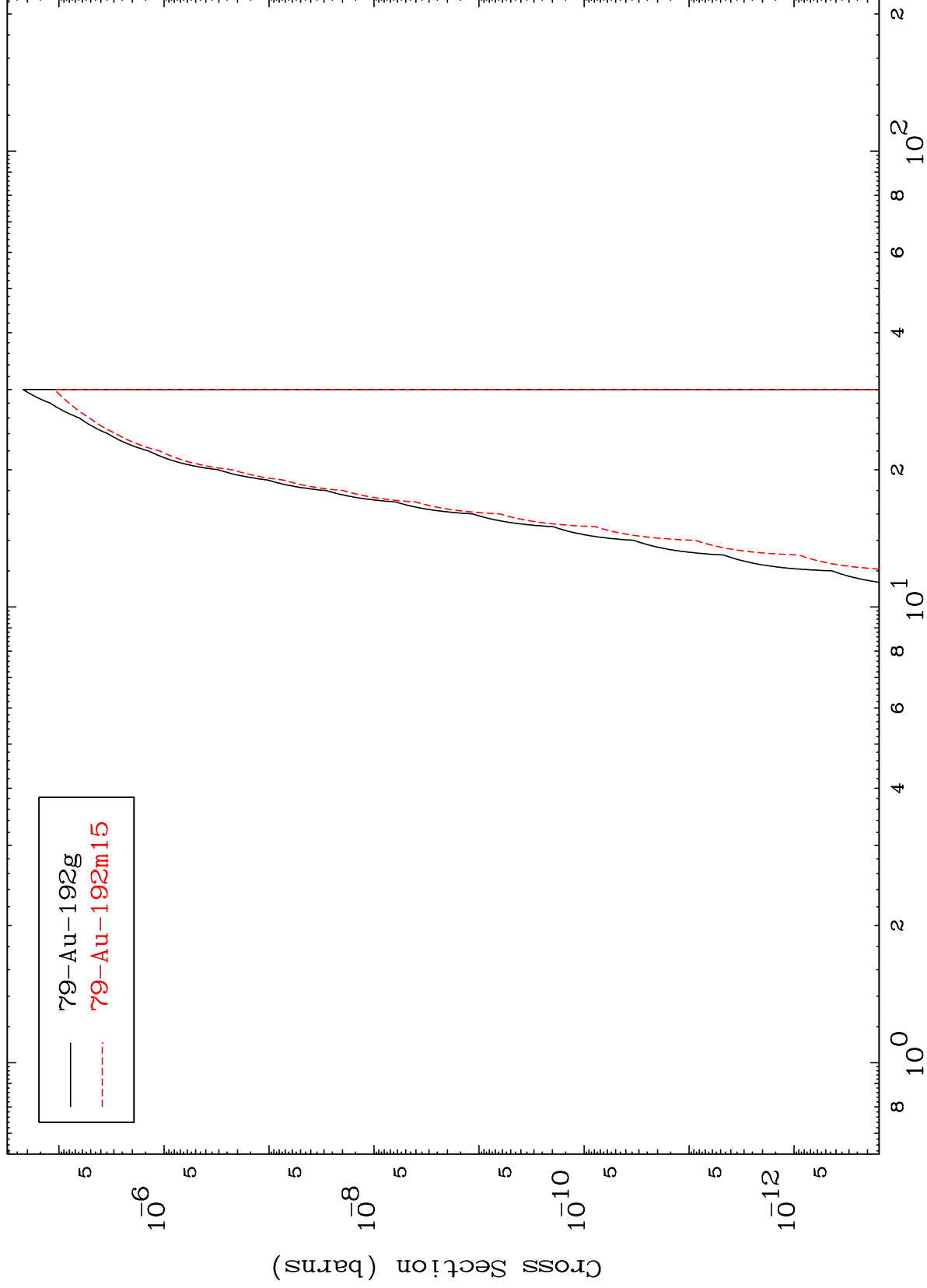




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79-Au-191

Radionuclide Production Cross Section
(n,2p)



27

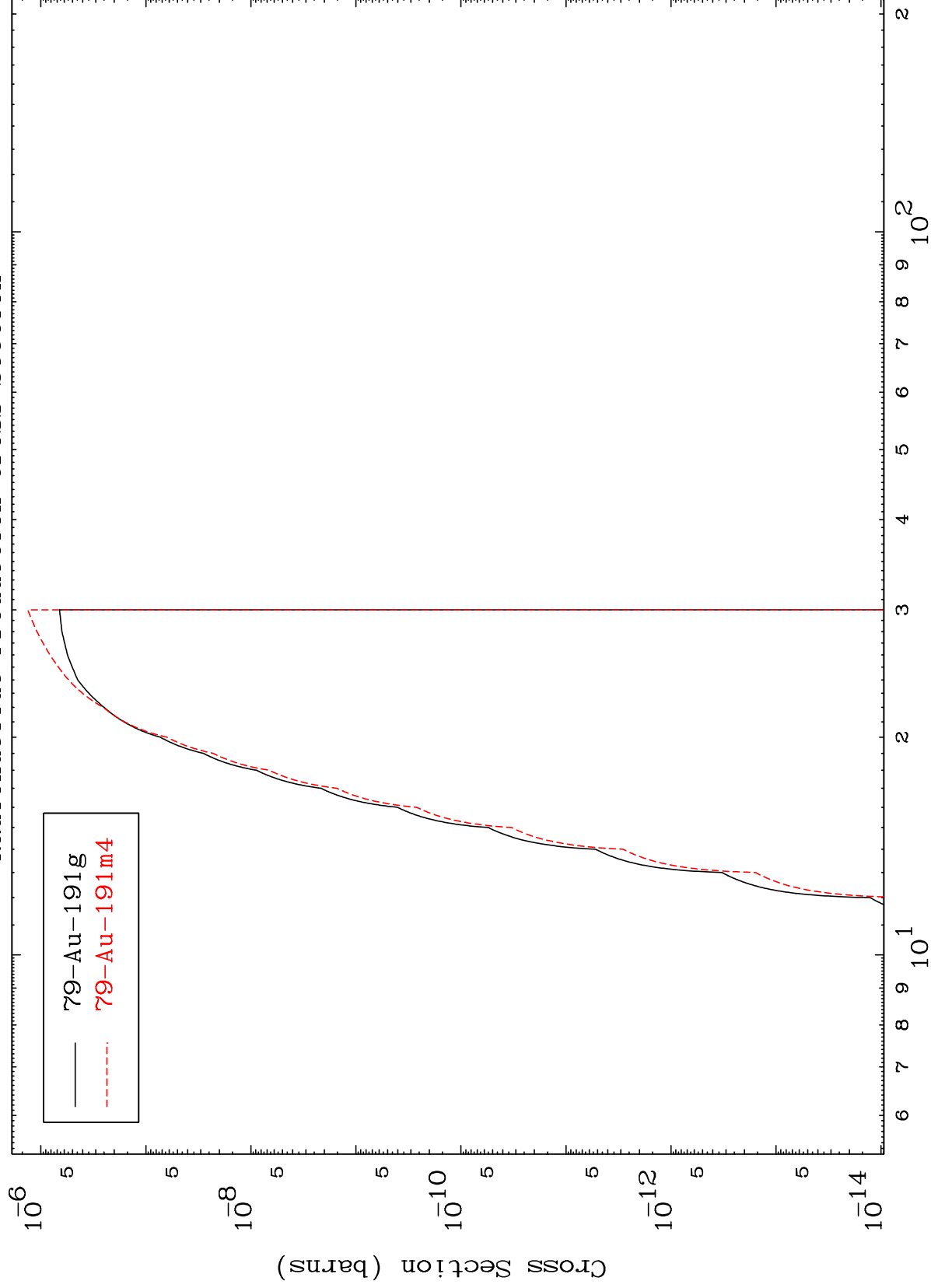
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Incident Energy (MeV)

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79-Au-191

(n,p) d
Radionuclide Production Cross Section



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