

Program EVALPLOT
(Version 2021-1)

by

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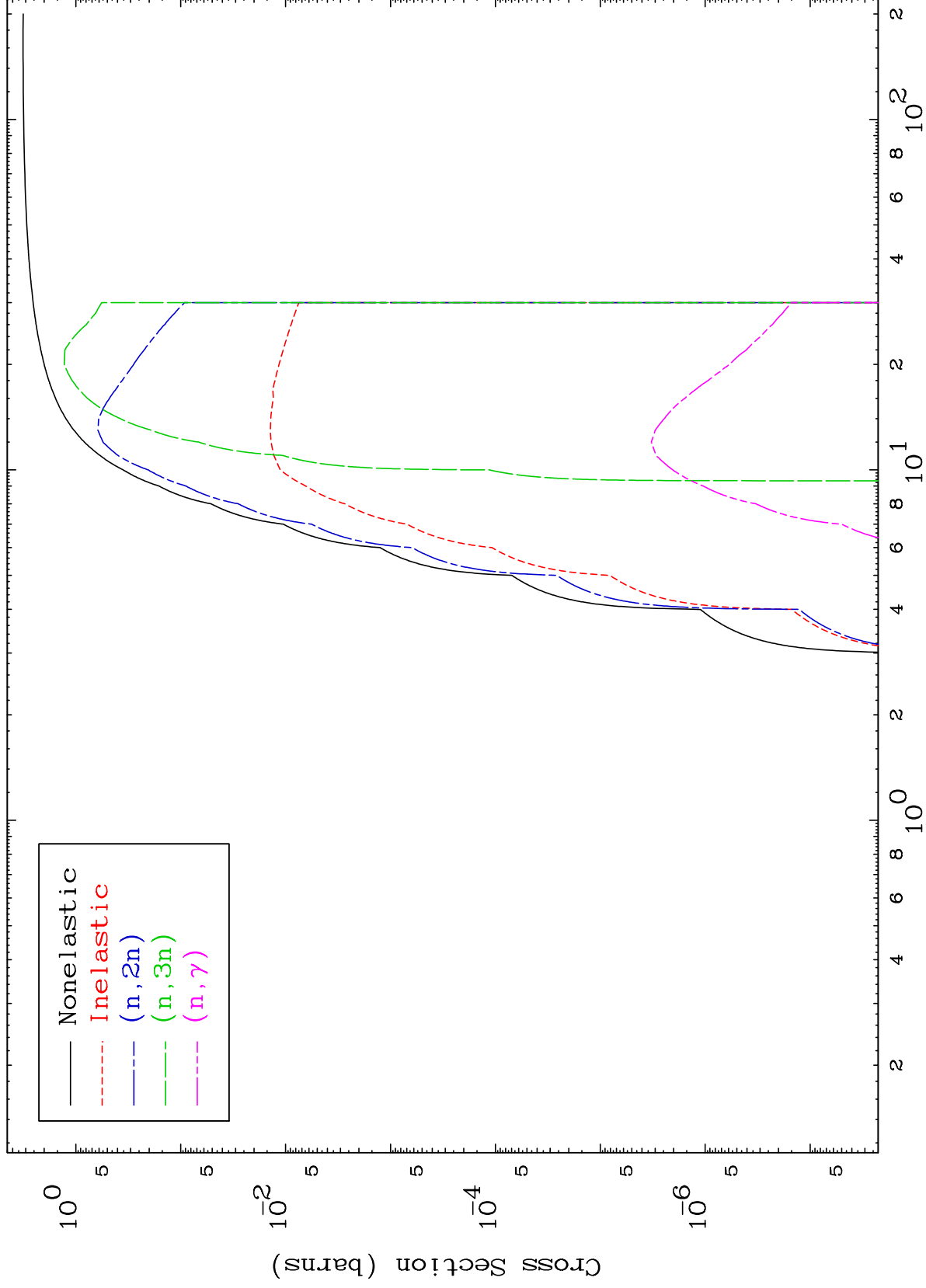
Press Mouse Button to Start

MAT 7931

Deuteron Major

79-Au-199

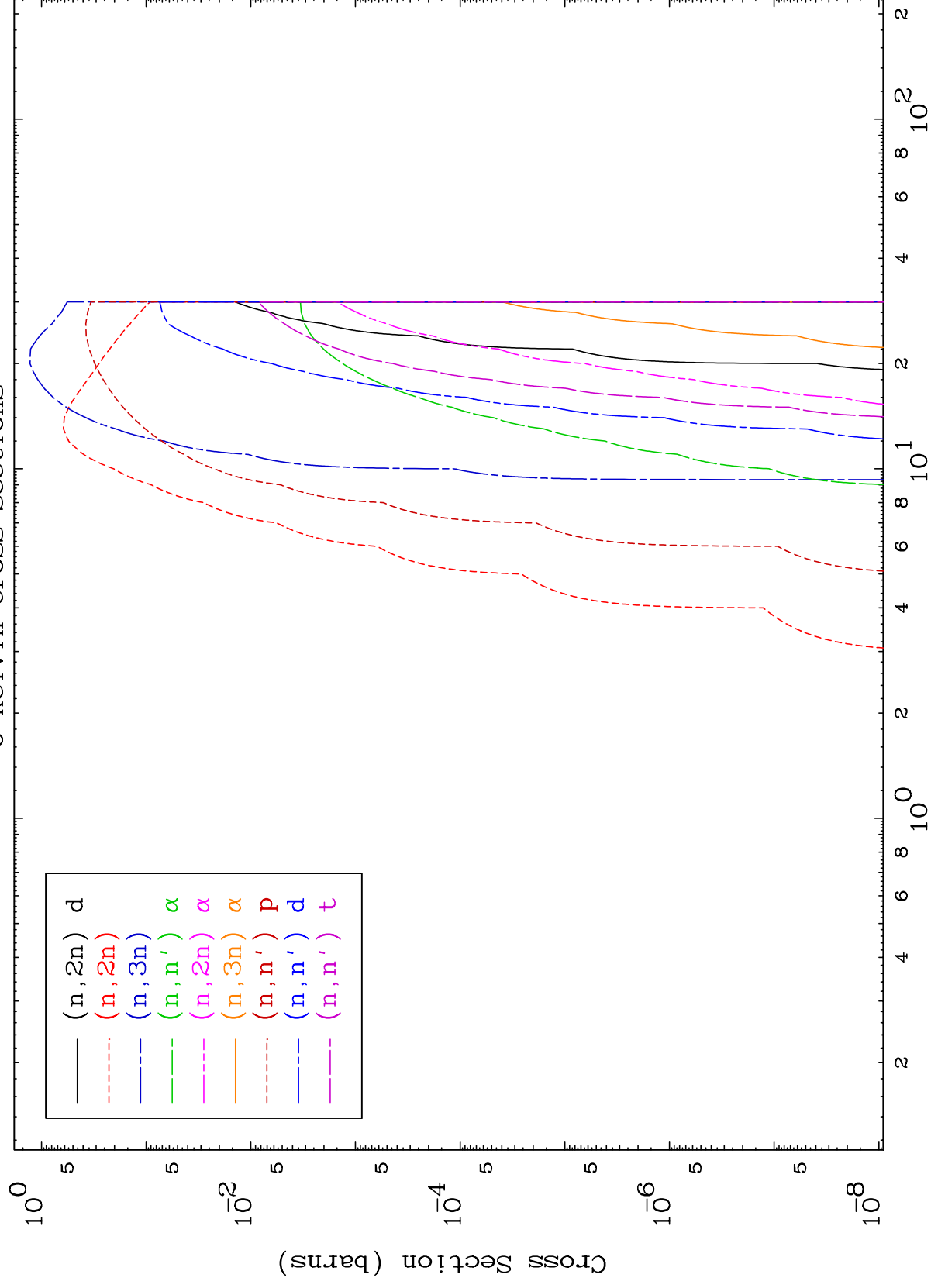
0 Kelvin Cross Sections

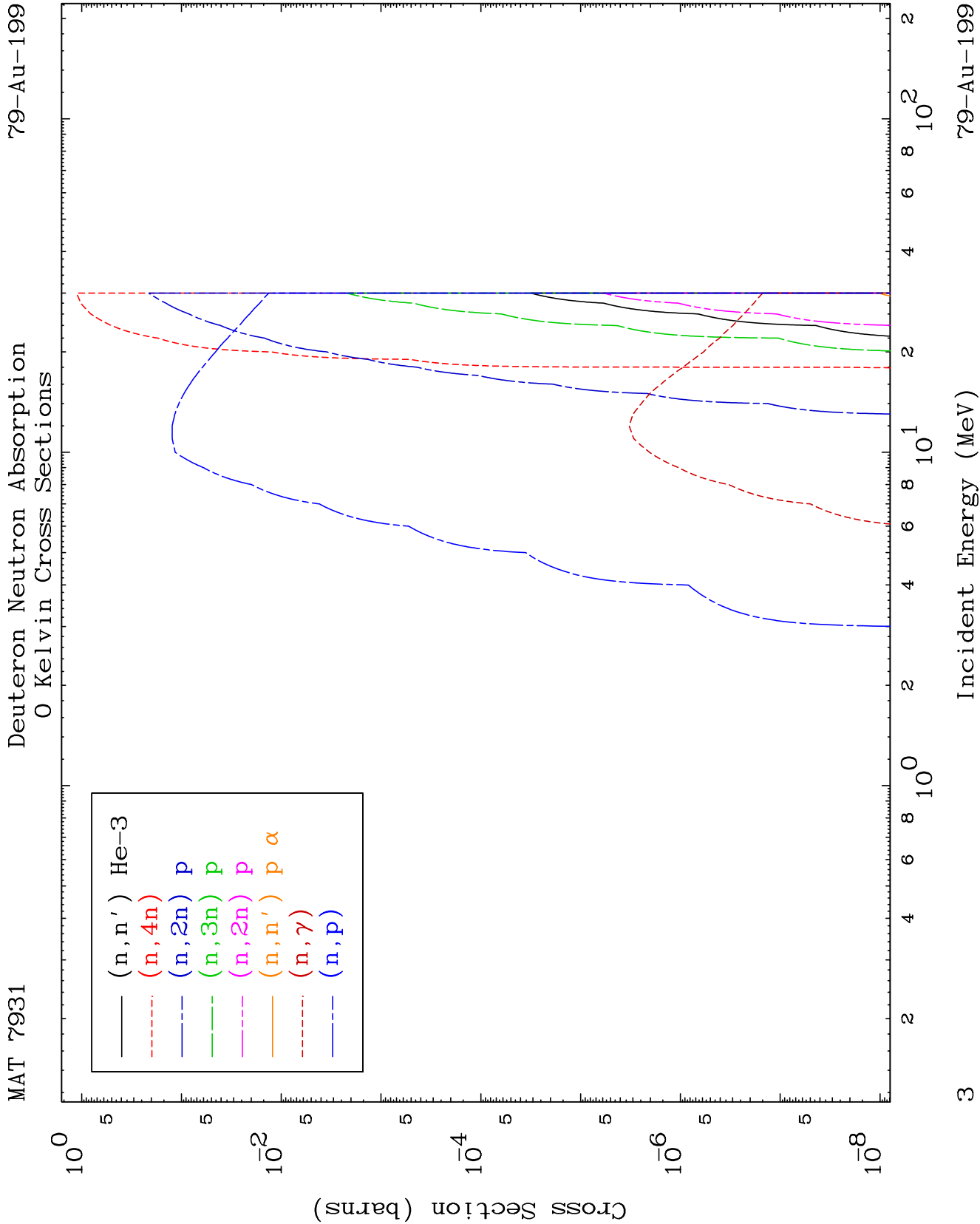


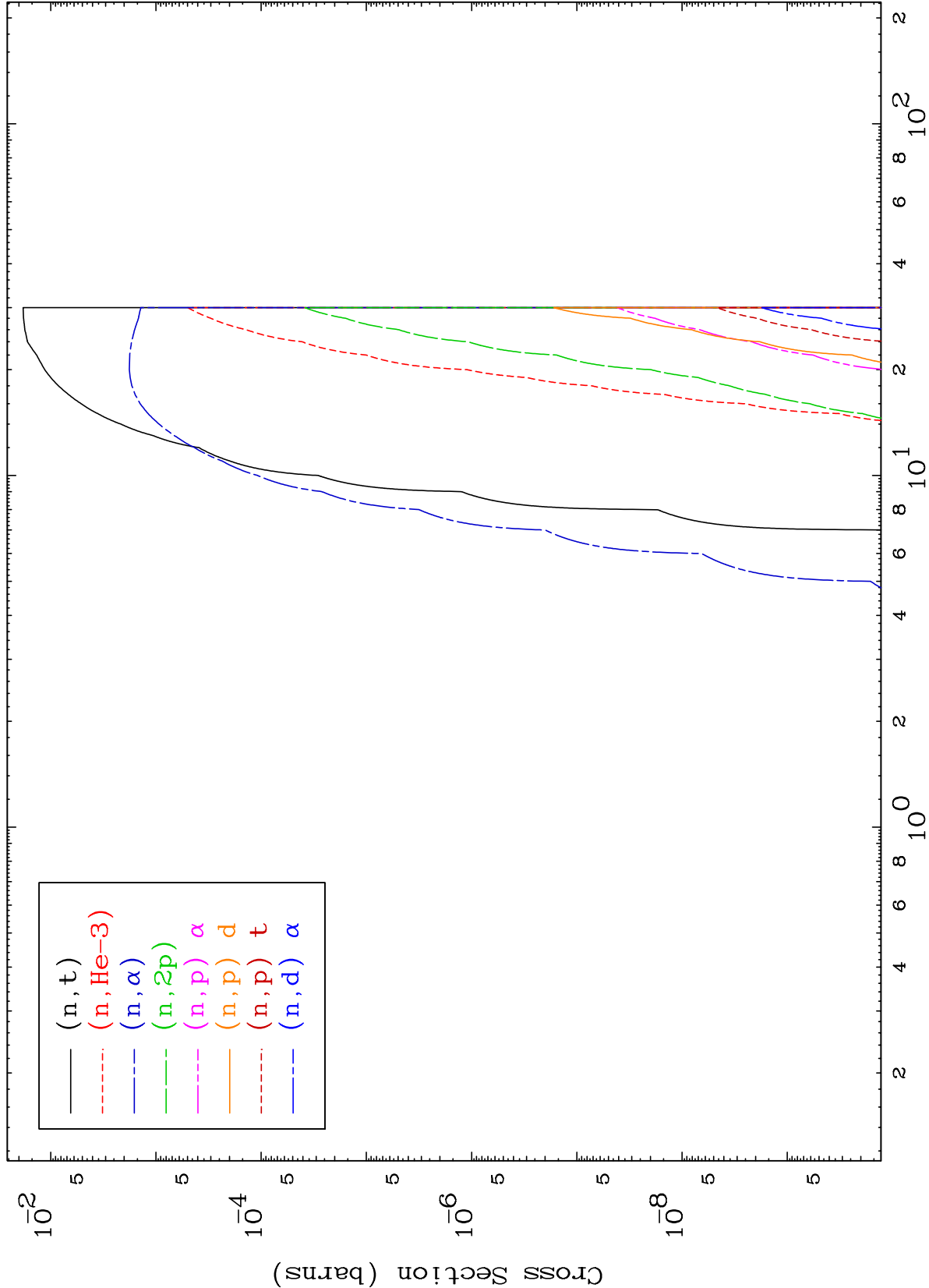
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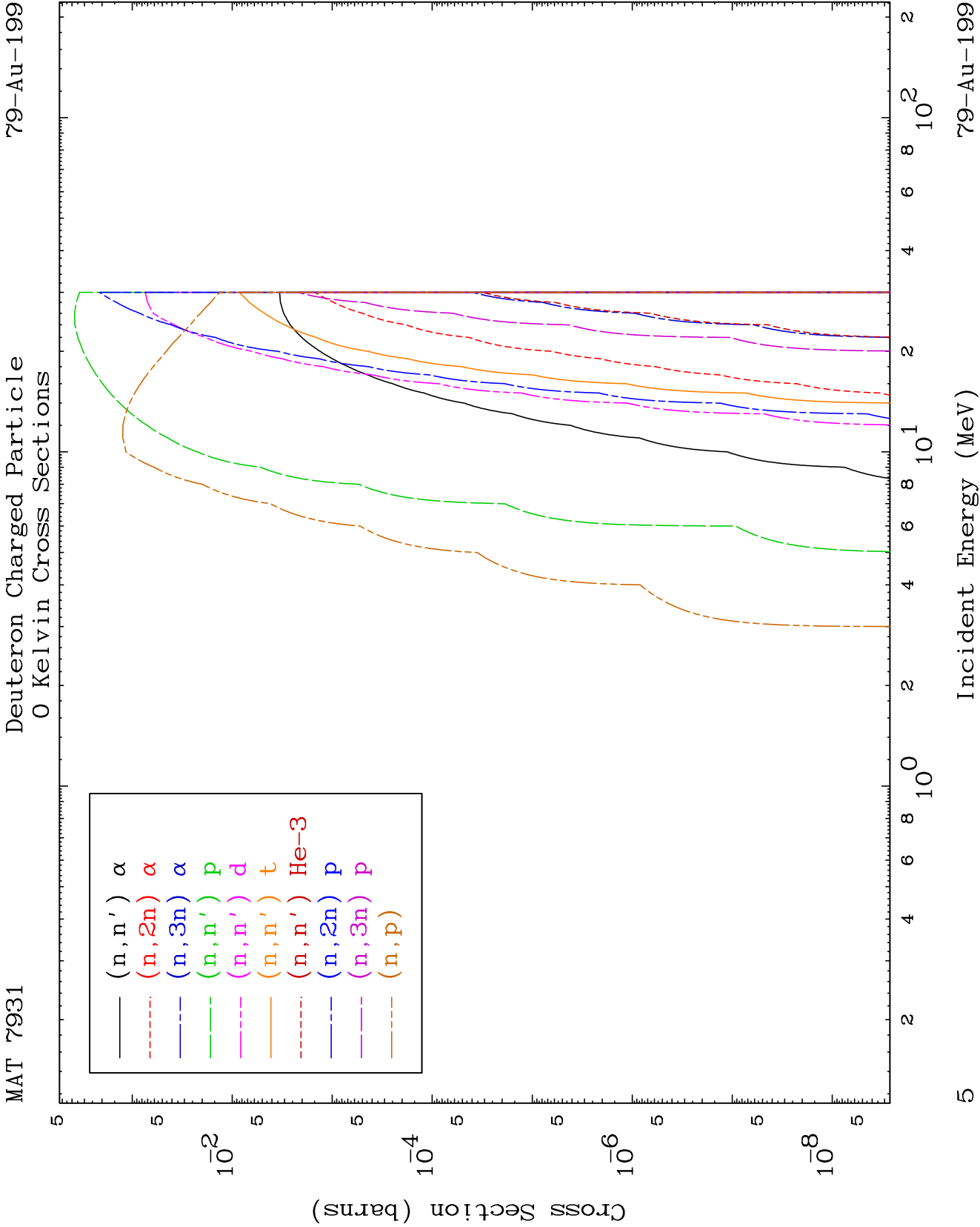
Incident Energy (MeV)

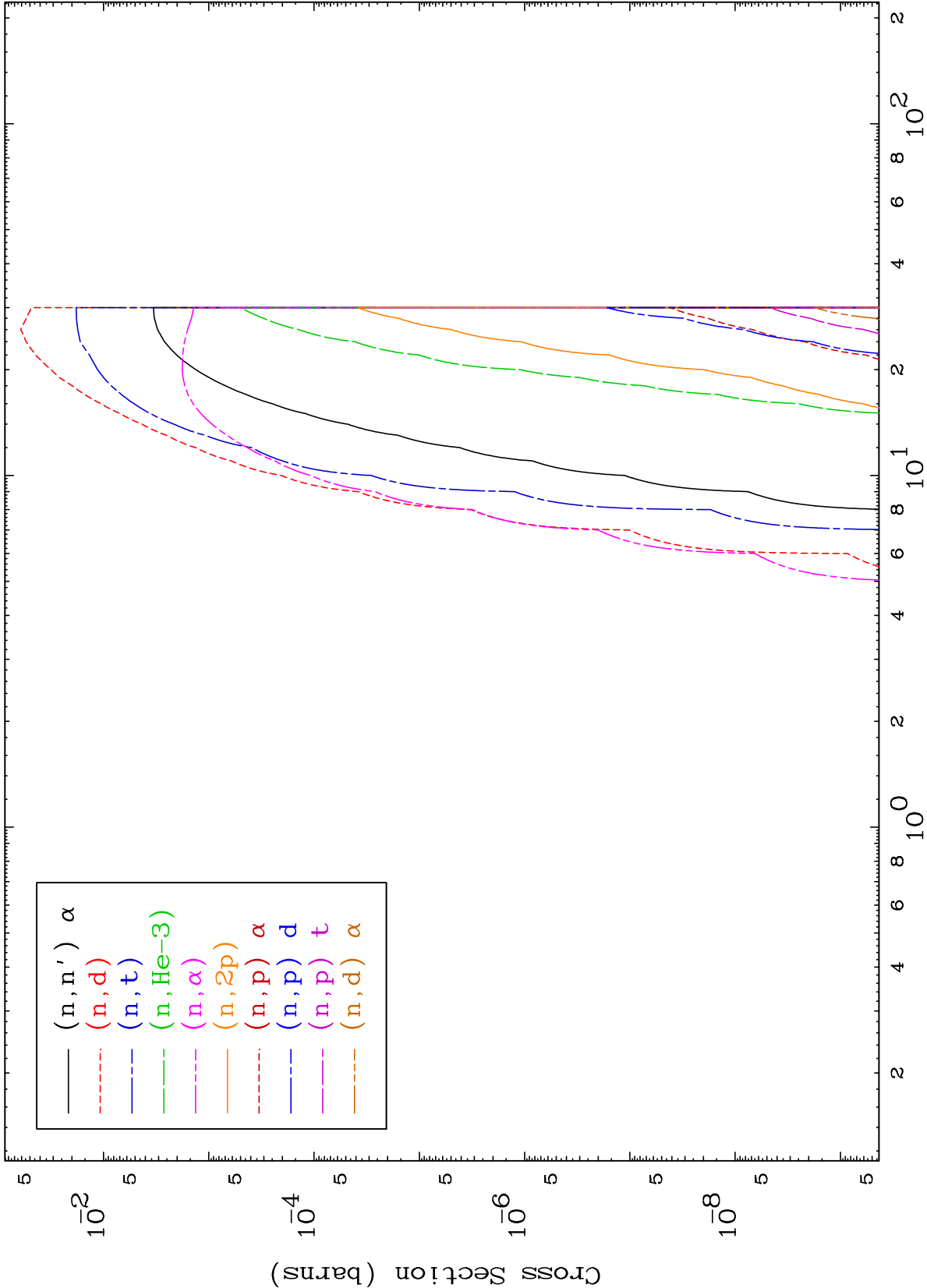
79-Au-199







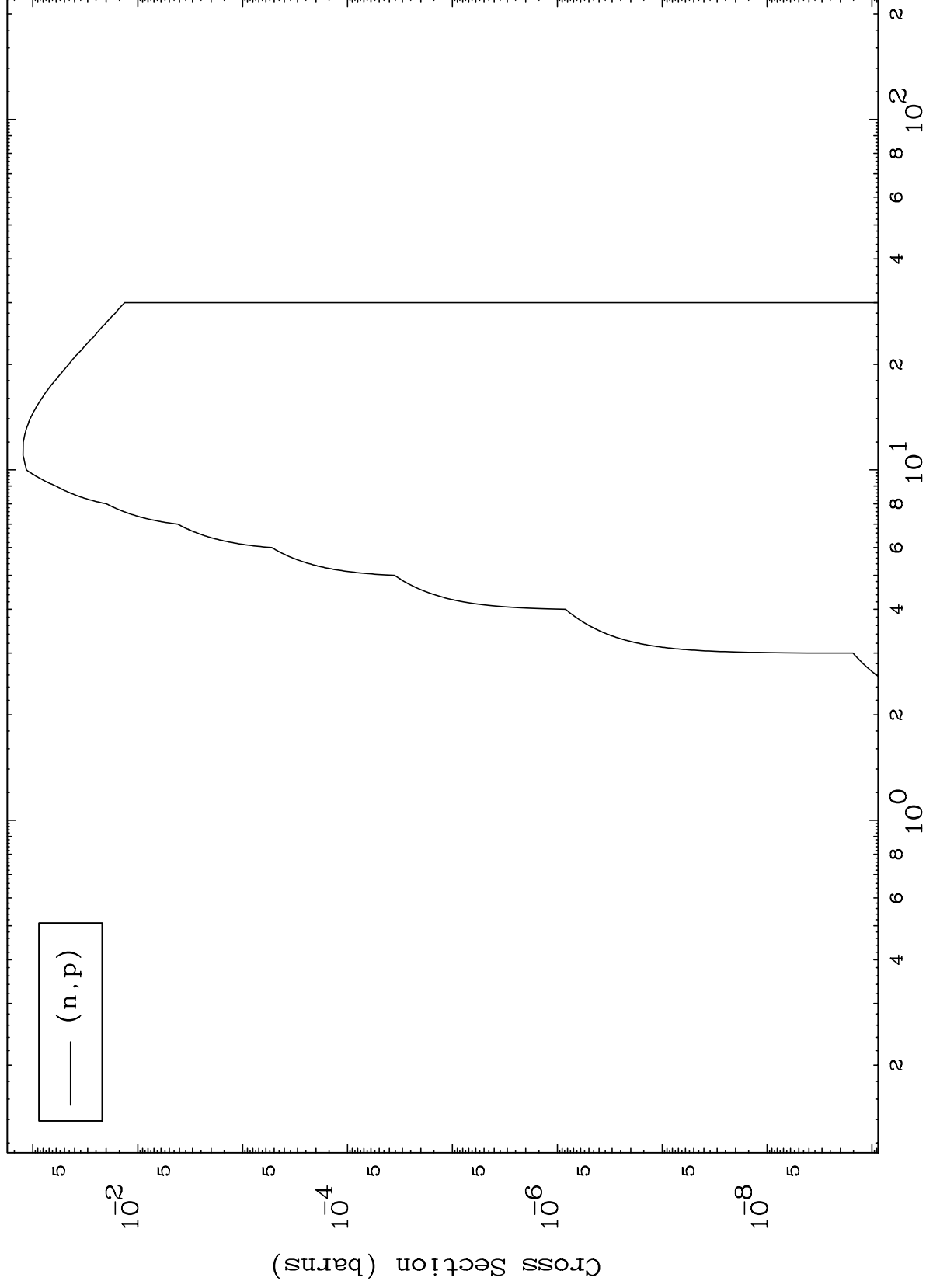




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79-Au-199

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

79-Au-199

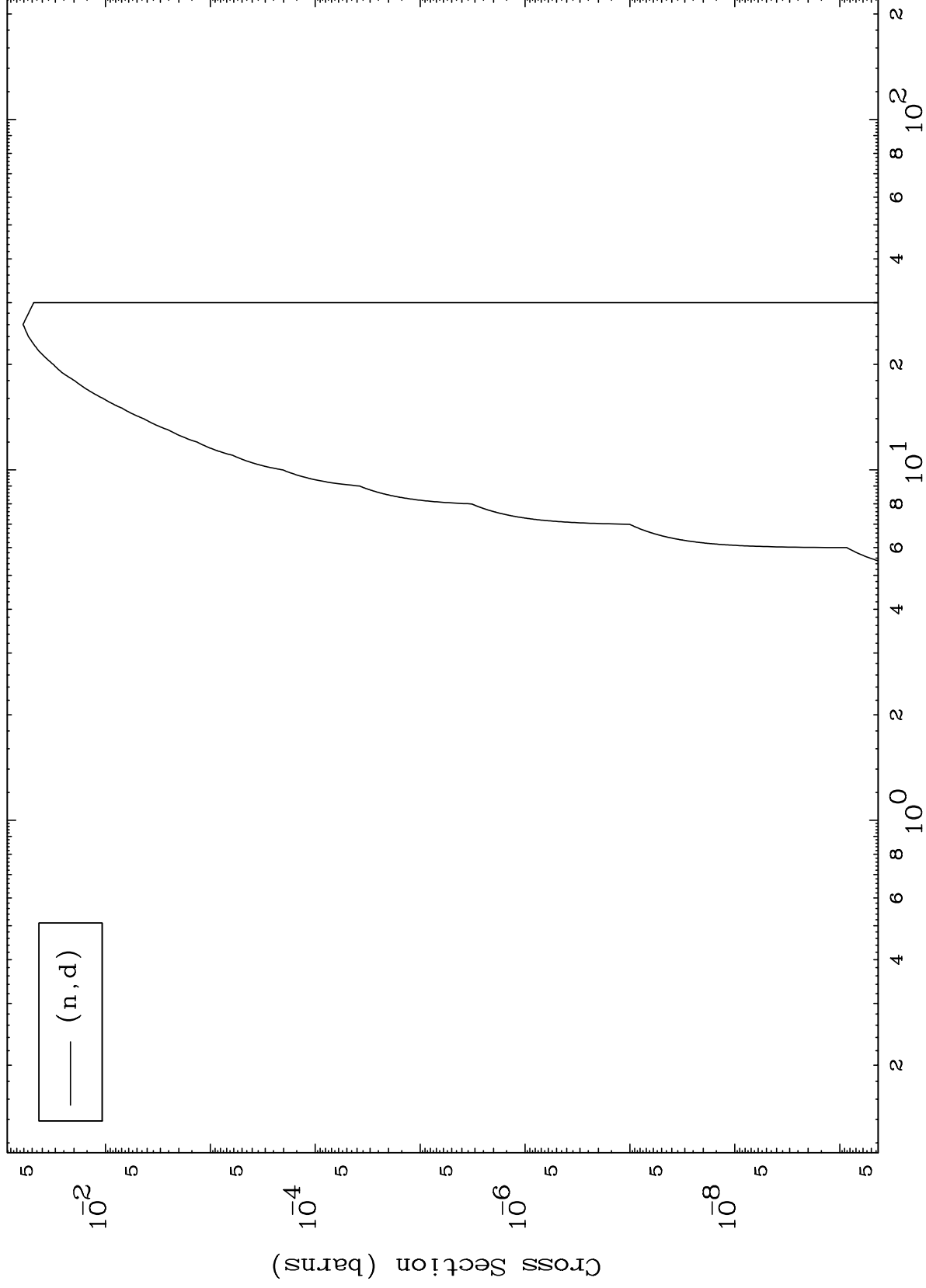
Incident Energy (MeV)

7

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79-Au-199

(d,d) Levels
0 Kelvin Cross Sections



79-Au-199

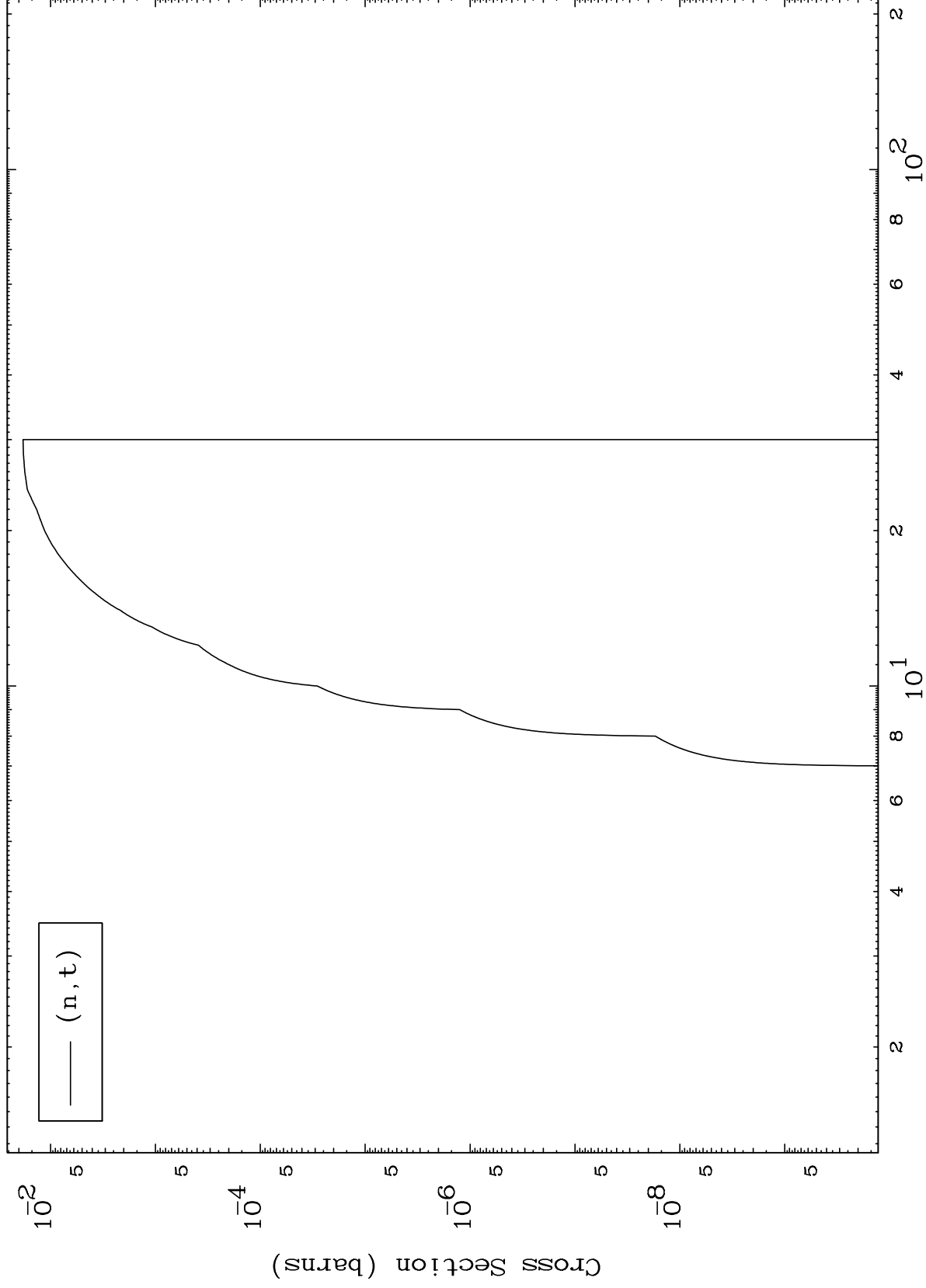
Incident Energy (MeV)

8

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79-Au-199

(d,t) Levels
0 Kelvin Cross Sections



9

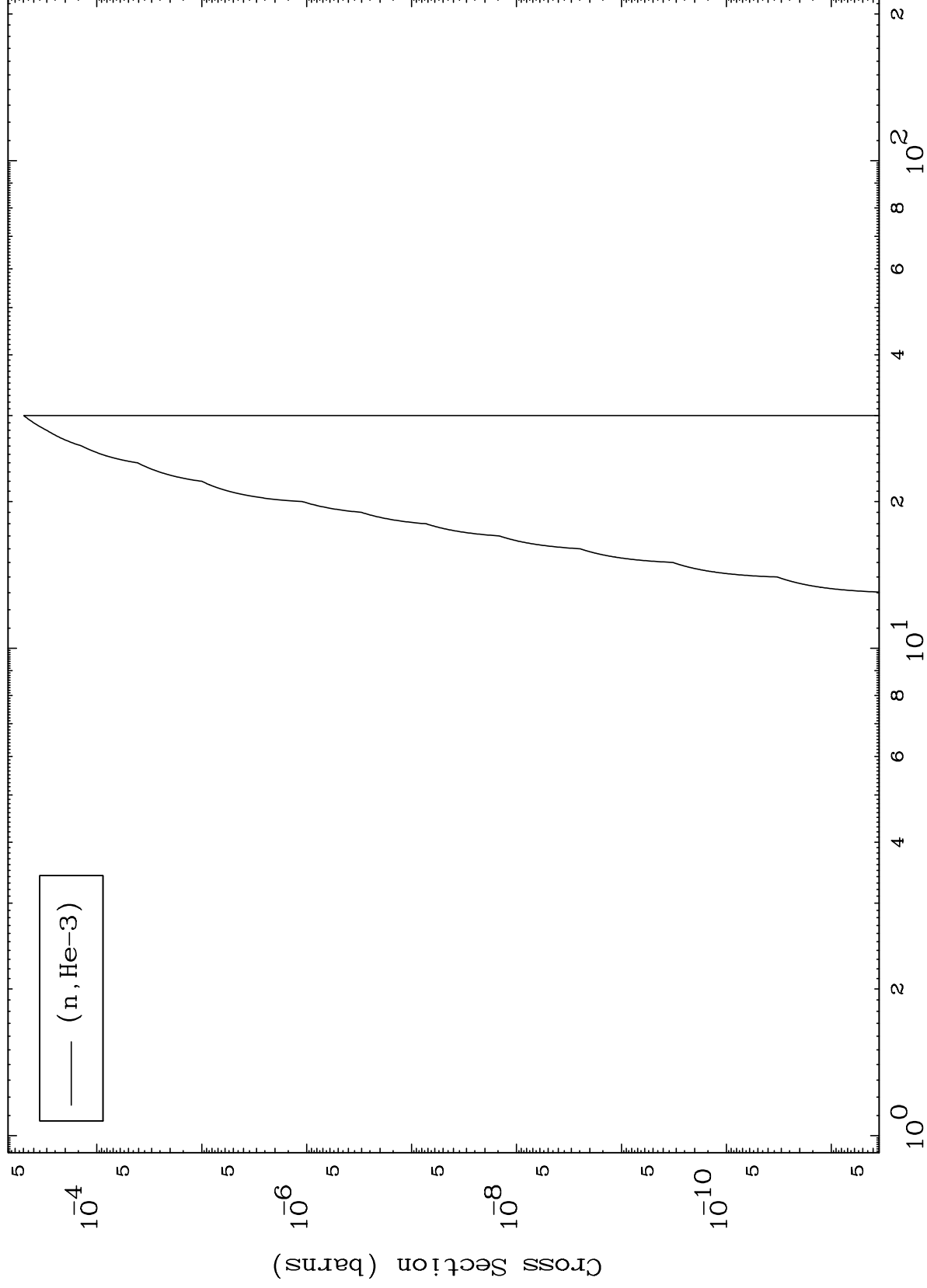
79-Au-199

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(d,He3) Levels

79-Au-199

0 Kelvin Cross Sections



— (n, He-3)

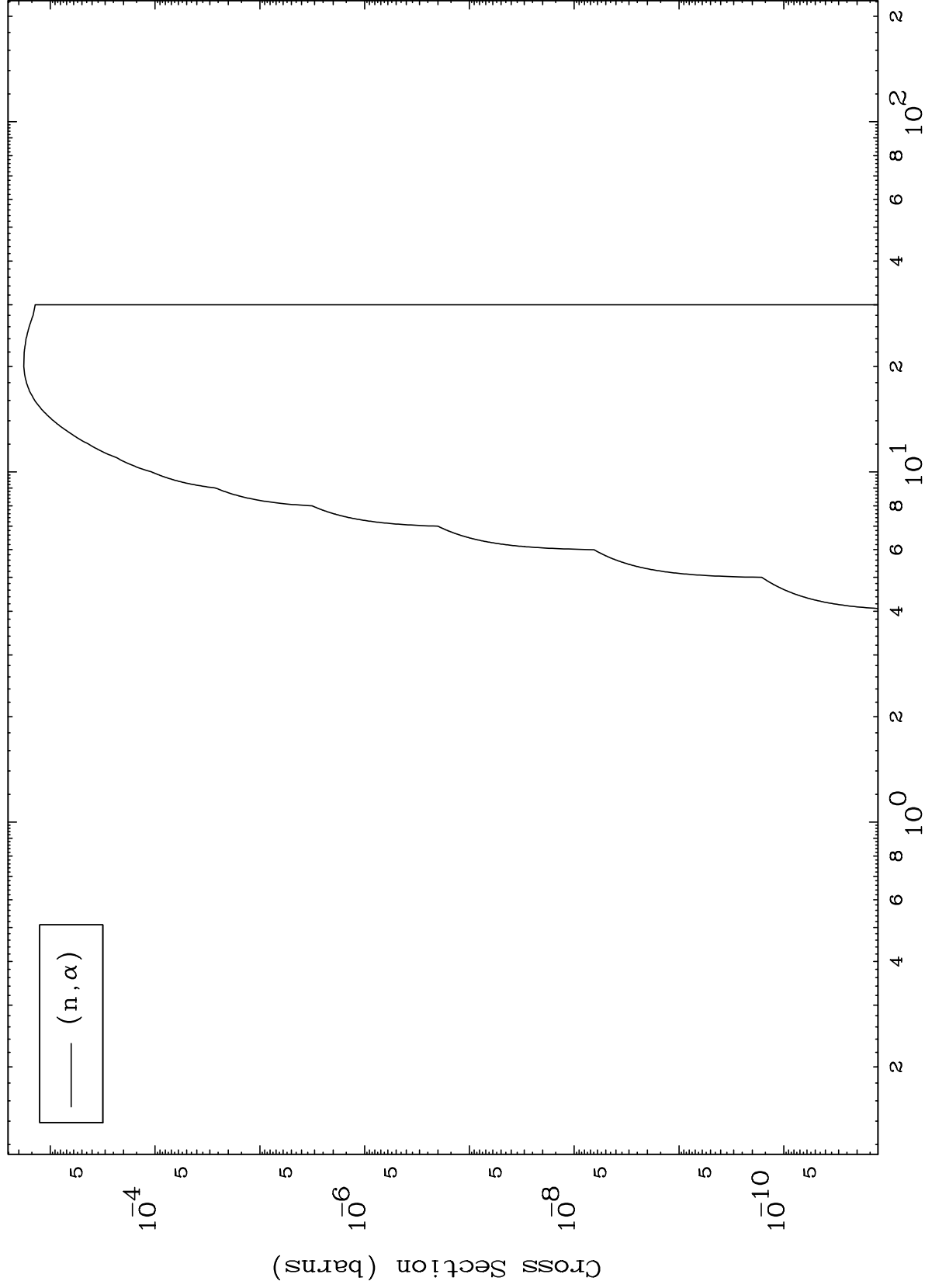
Incident Energy (MeV)

79-Au-199

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79-Au-199

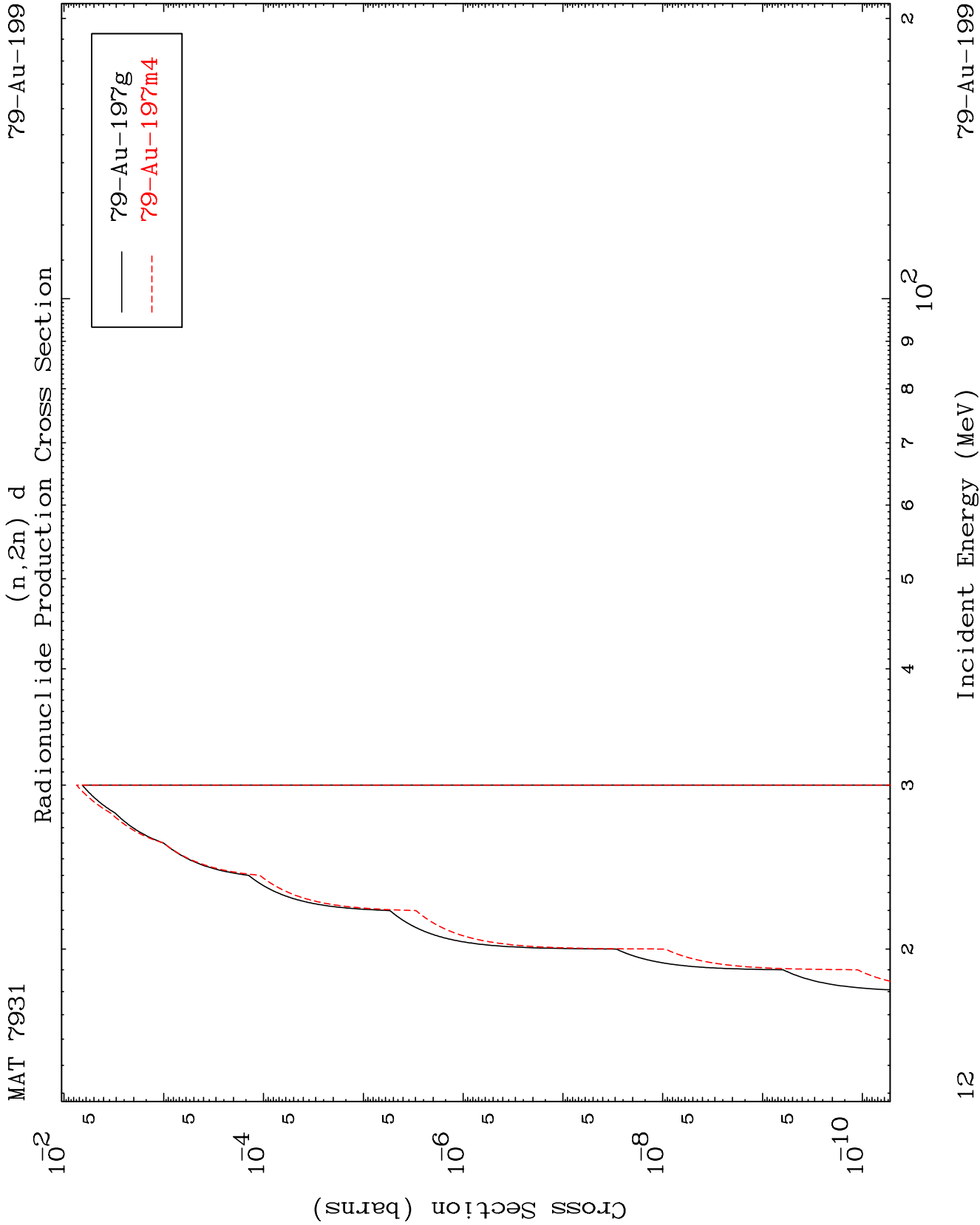
(d, α) Levels
0 Kelvin Cross Sections

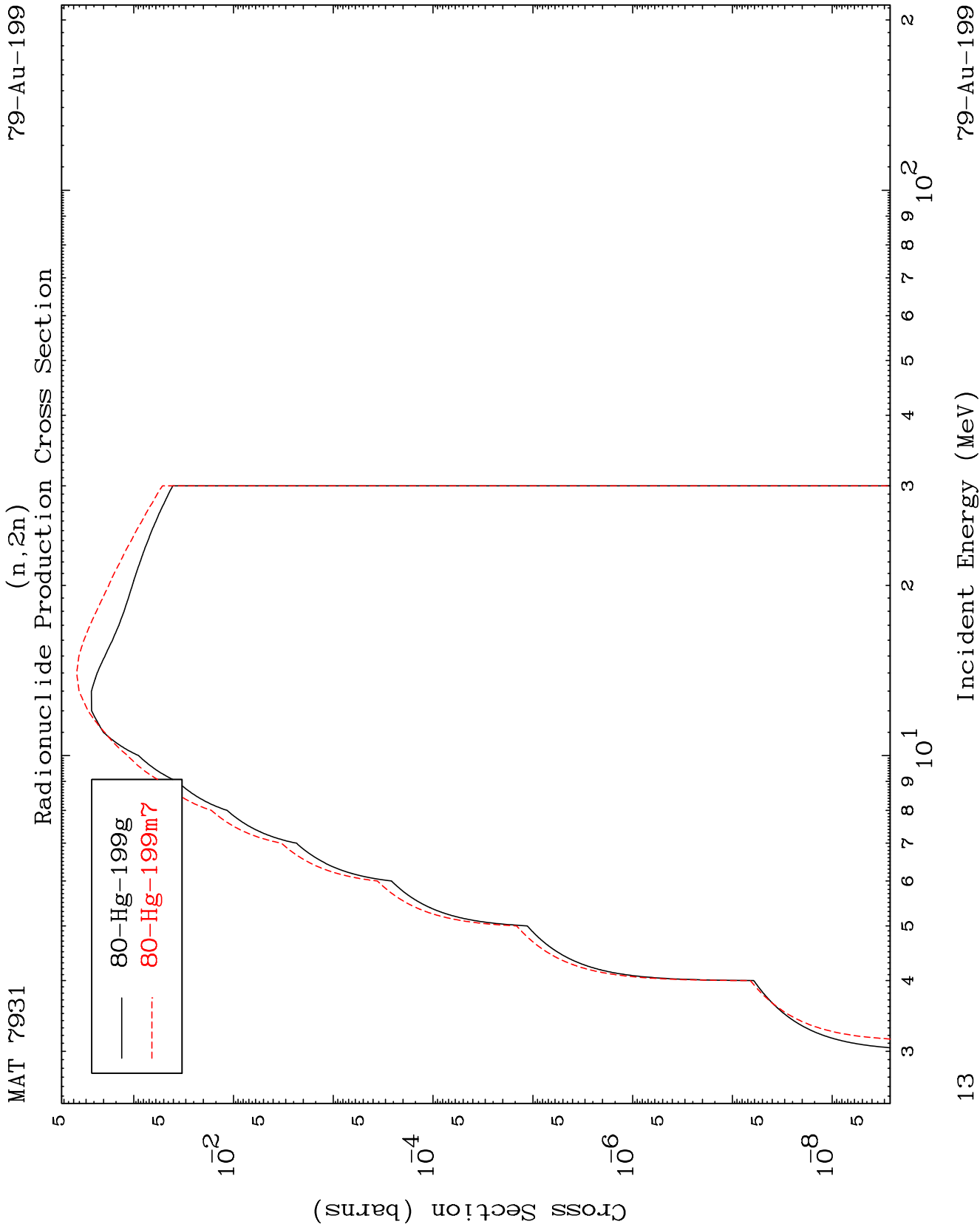


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Incident Energy (MeV)

79-Au-199



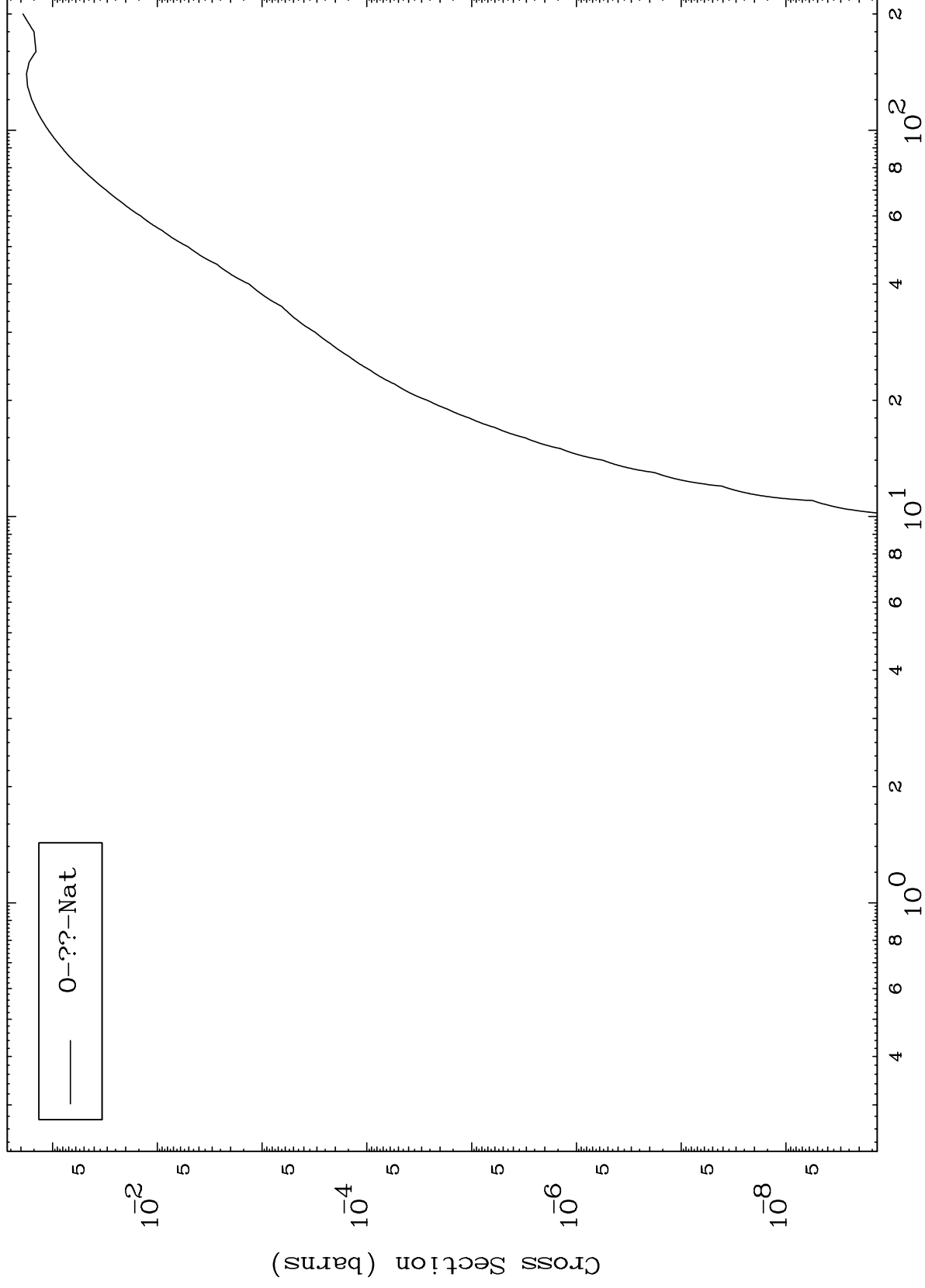


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Fission

79-Au-199

Radionuclide Production Cross Section



14

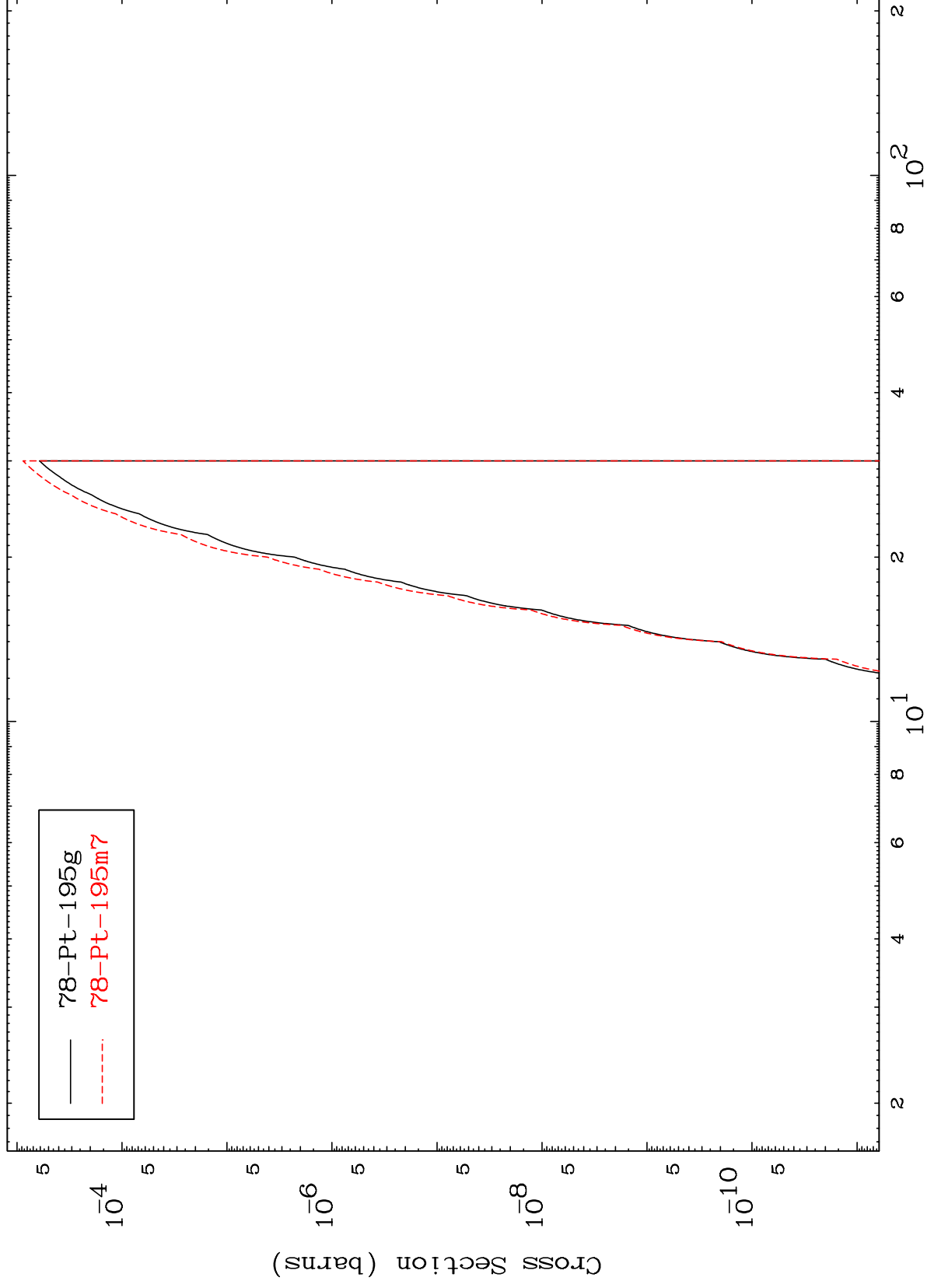
Incident Energy (MeV)

79-Au-199

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79-Au-199

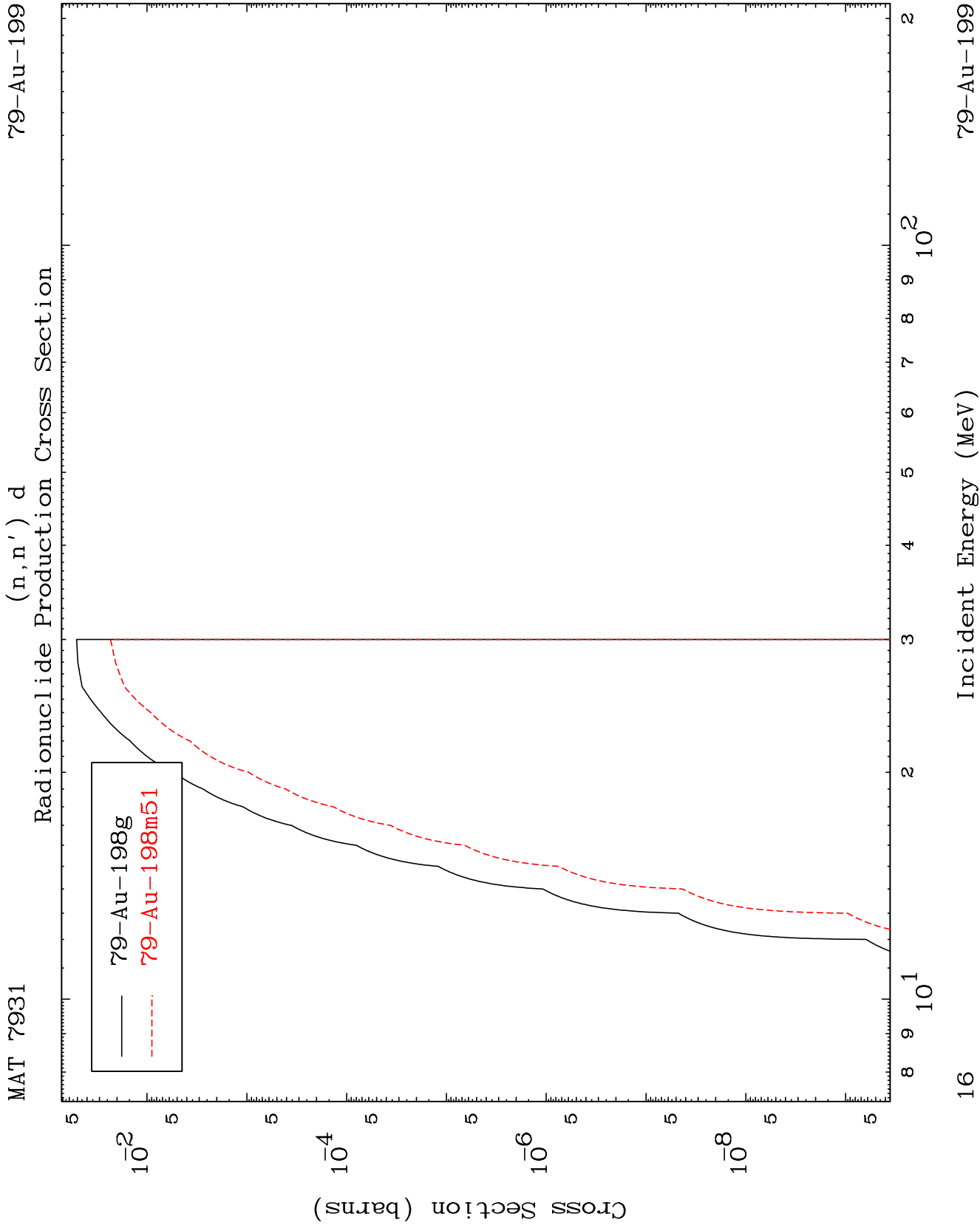
(n,2n) α
Radionuclide Production Cross Section

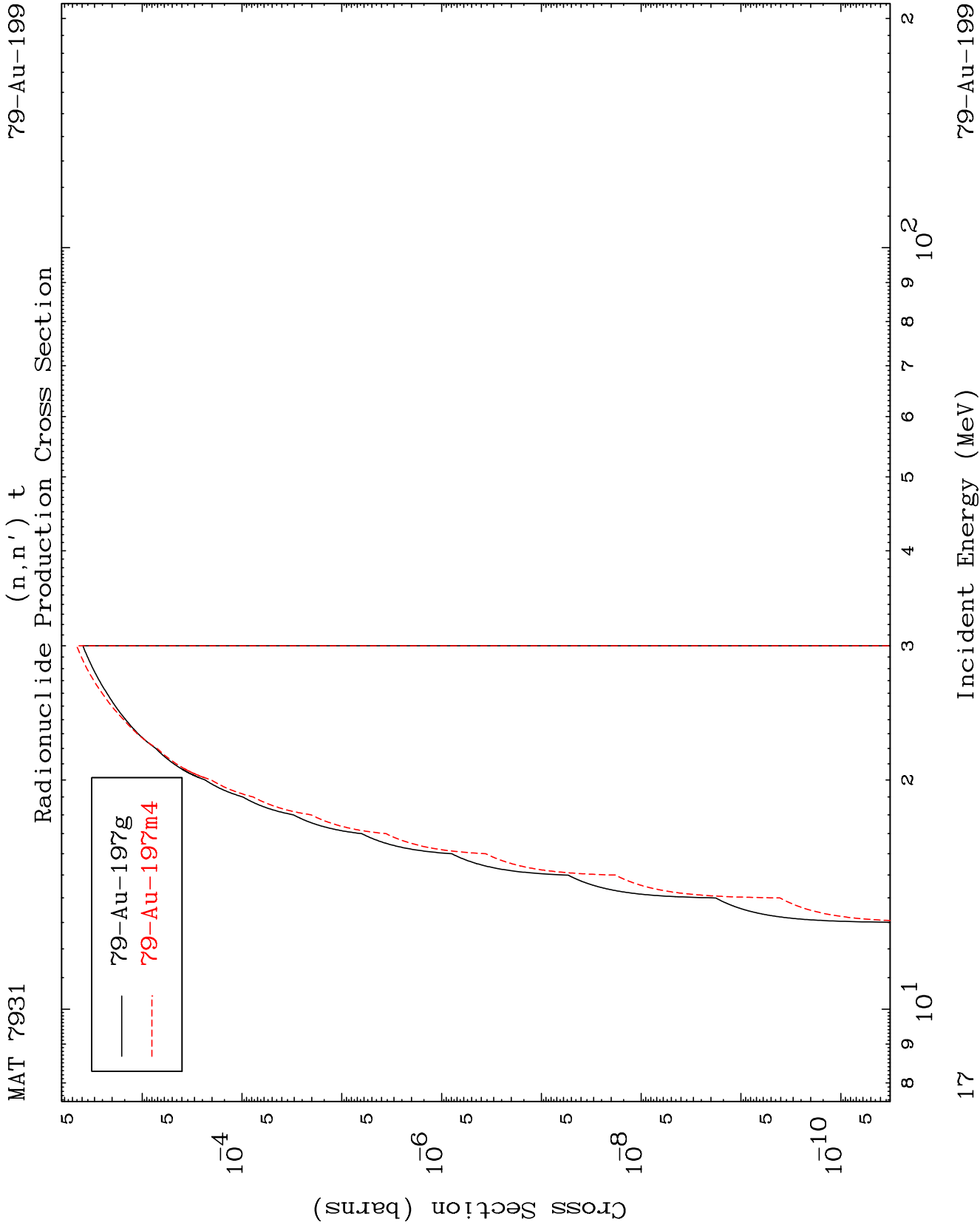


79-Au-199

Incident Energy (MeV)

15



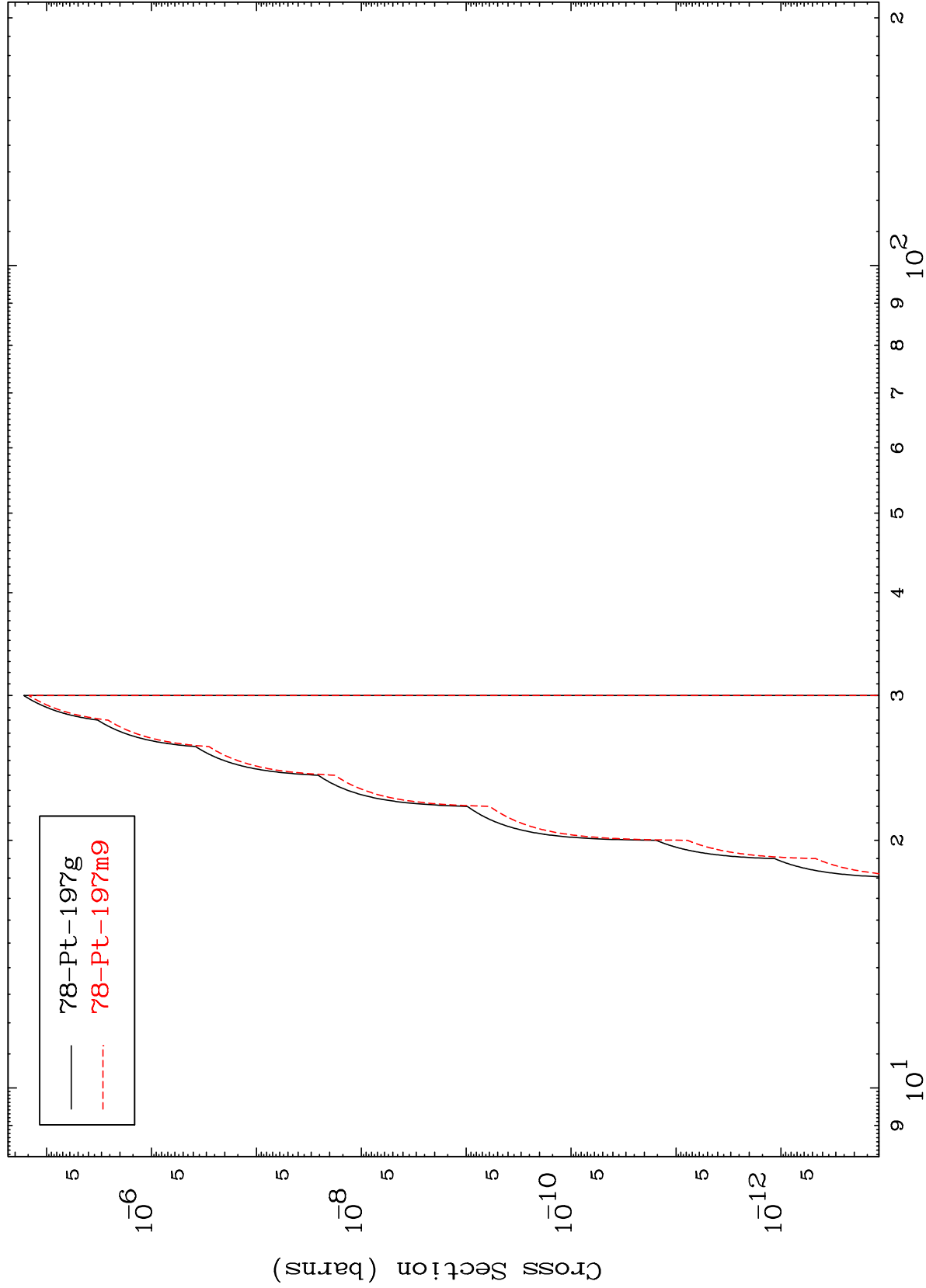


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(n,n') He-3

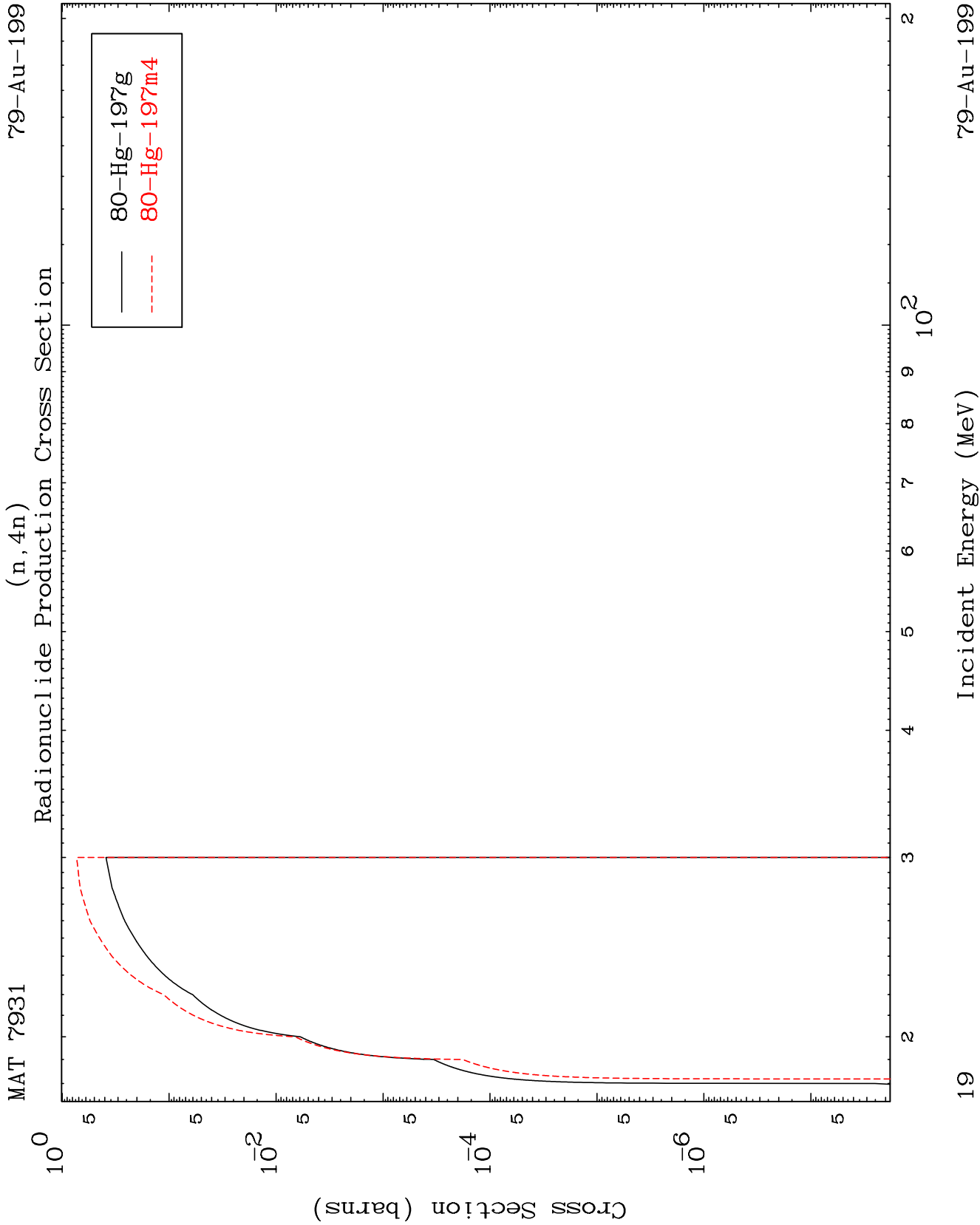
79-Au-199

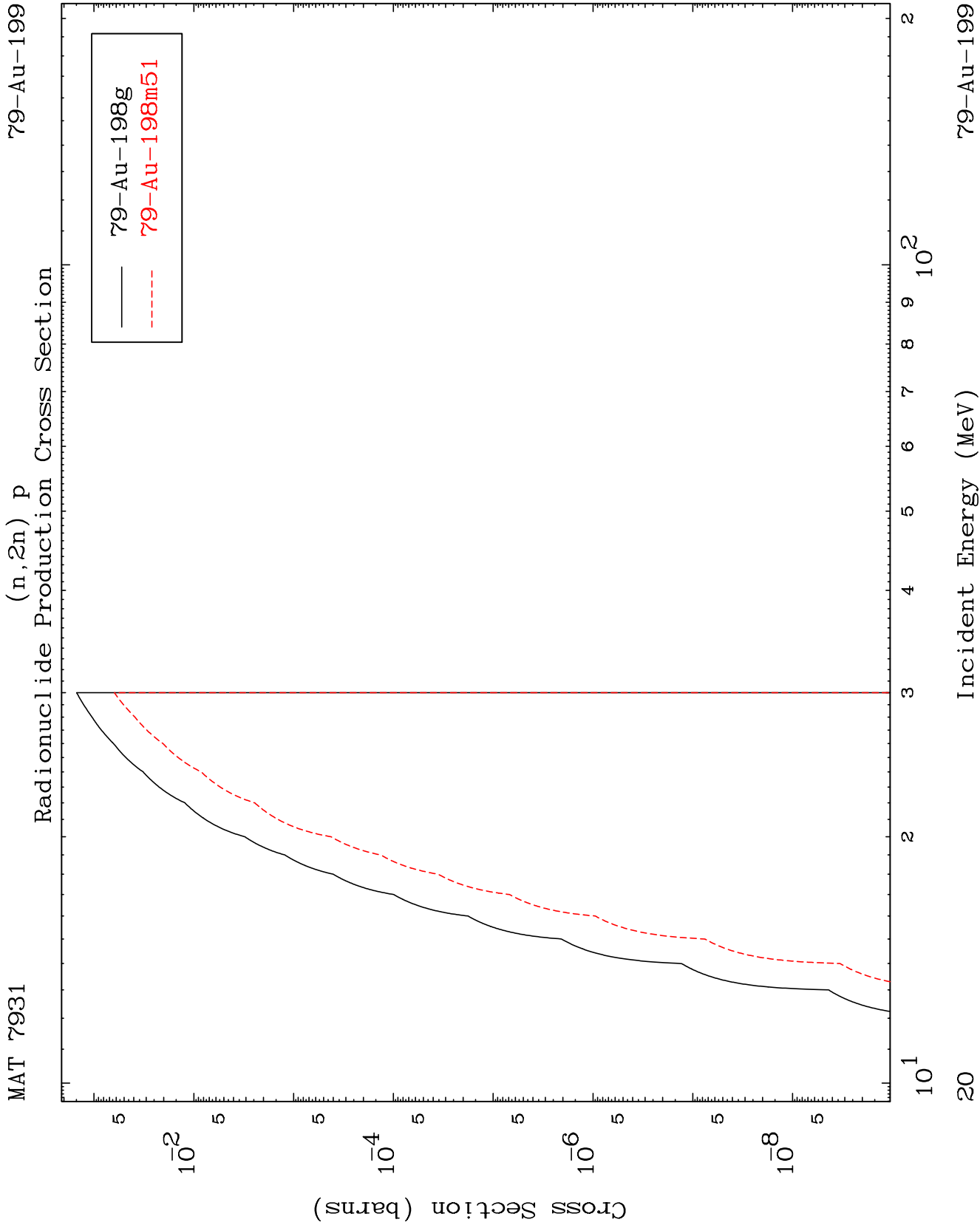
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-199

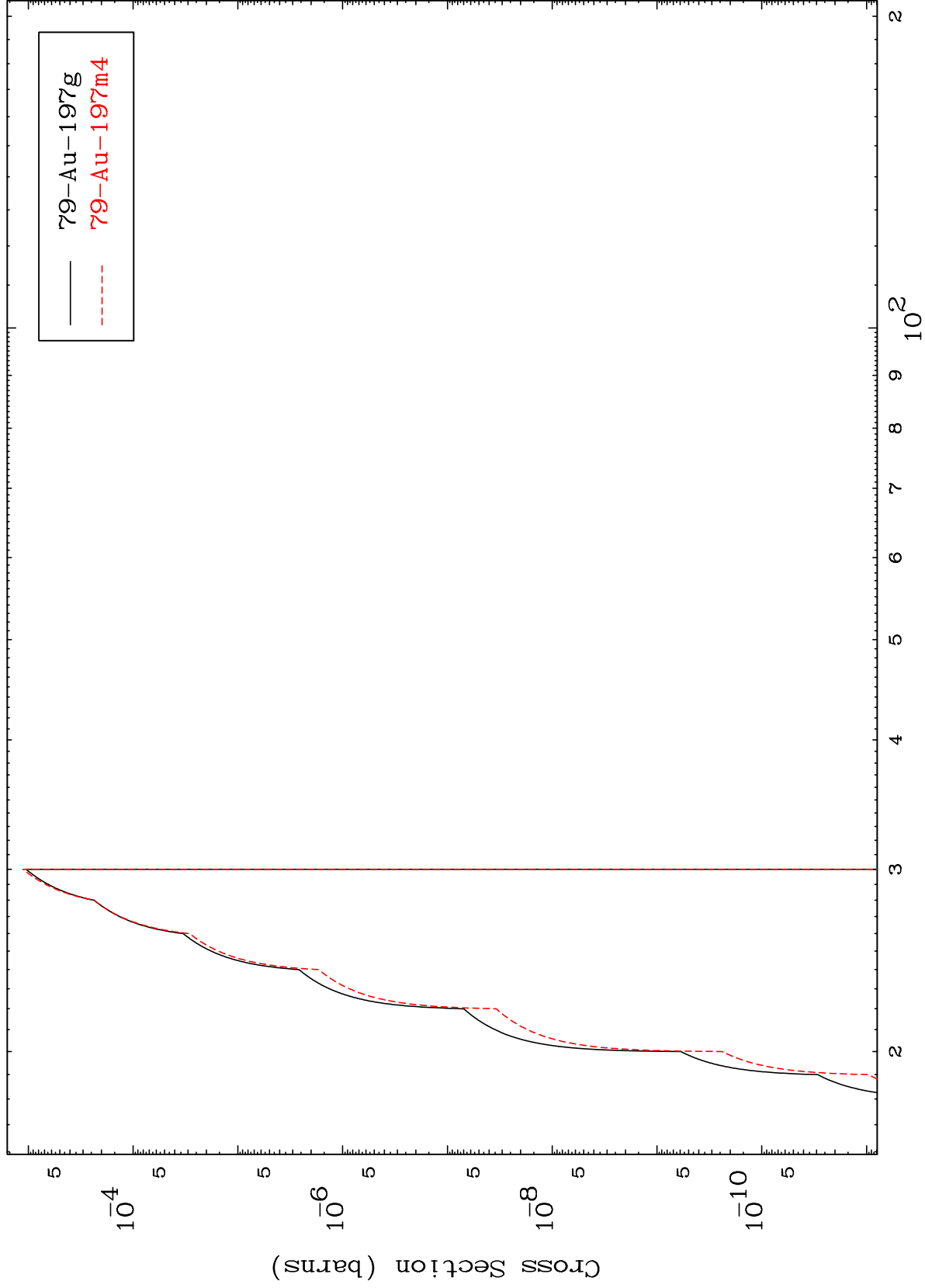




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(n,3n) p
Radionuclide Production Cross Section



21

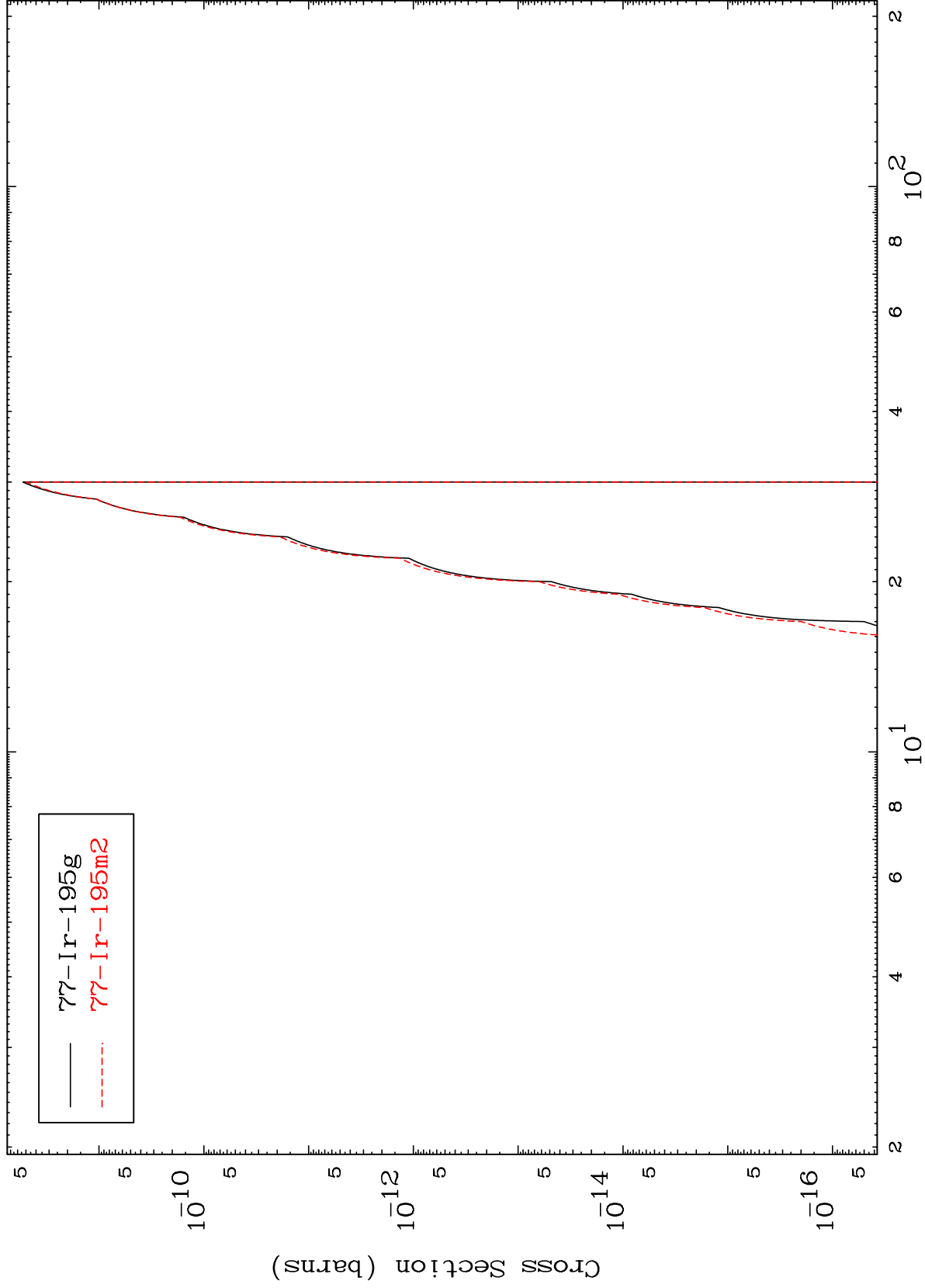
Incident Energy (MeV)

79-Au-199

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79-Au-199

(n,n') p α
Radionuclide Production Cross Section

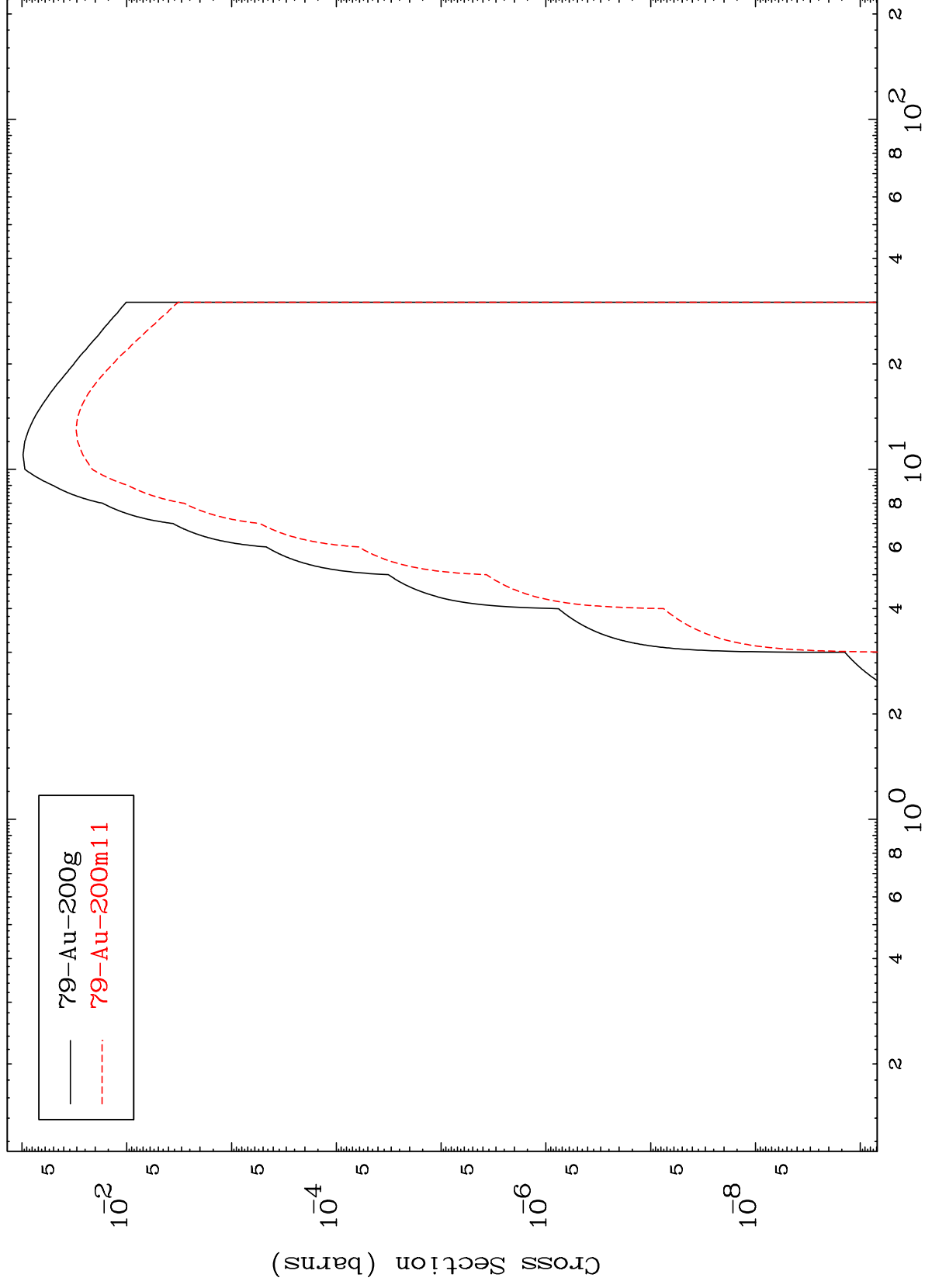


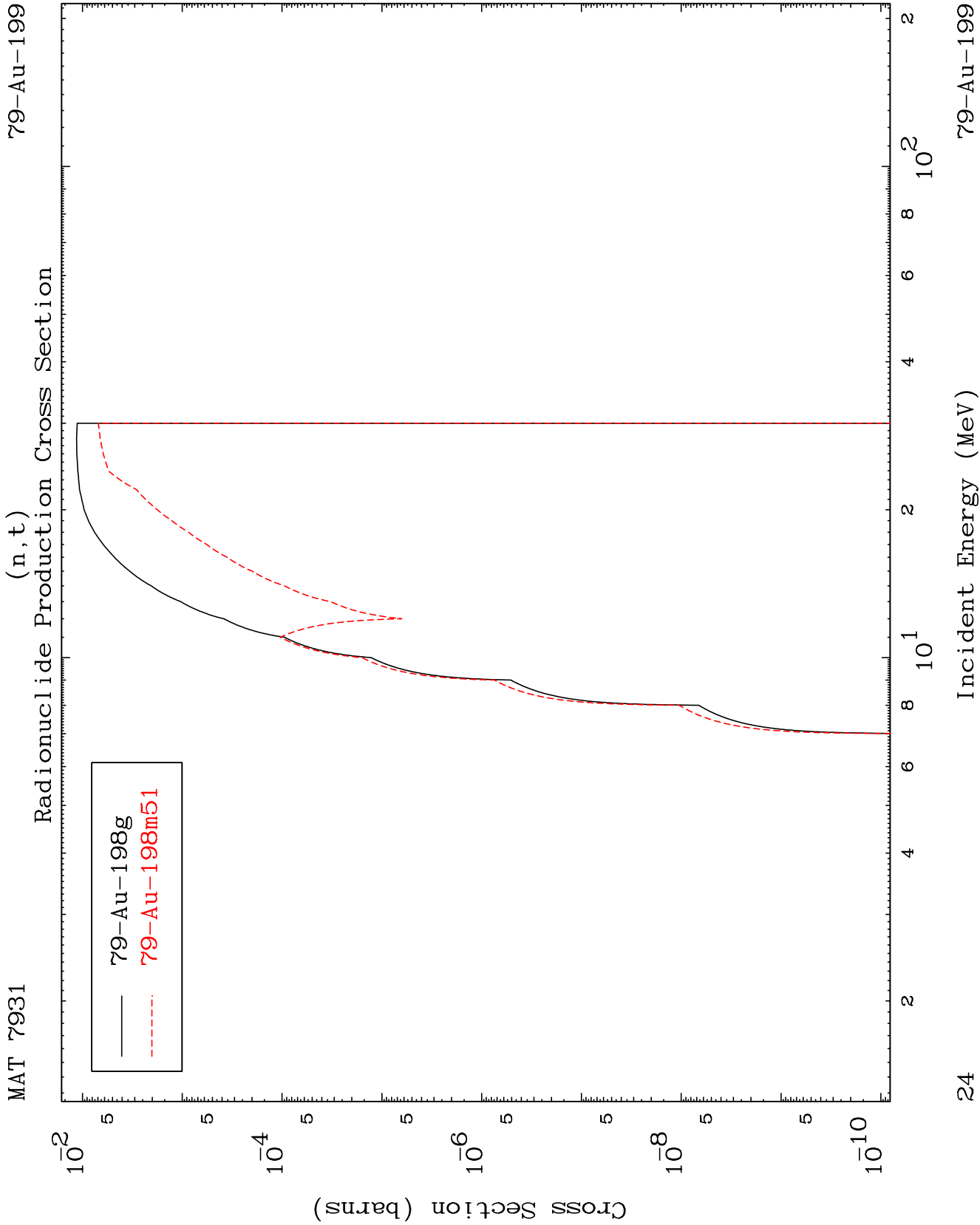
22

Incident Energy (MeV)

79-Au-199

(n,p)
Radionuclide Production Cross Section

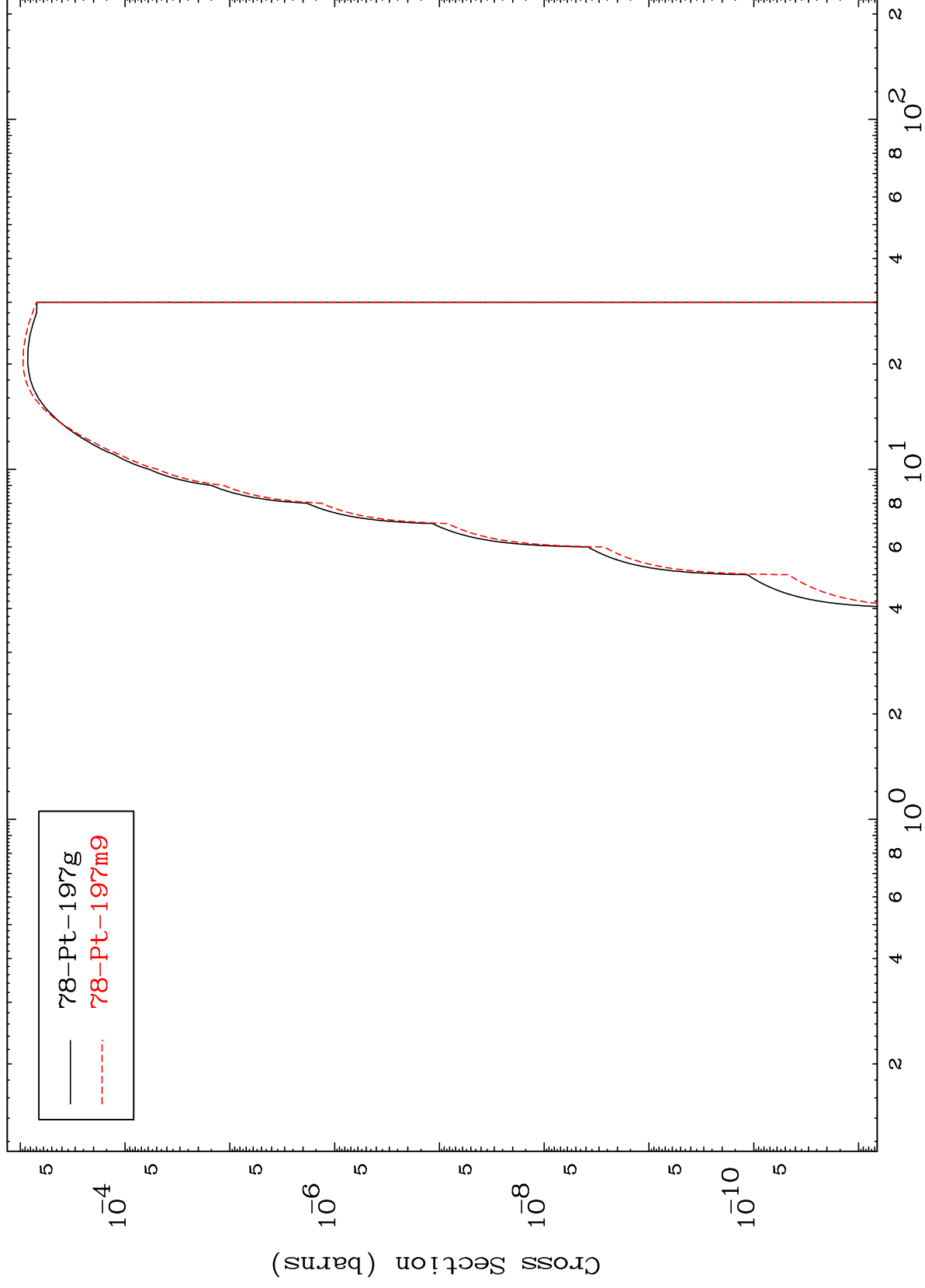




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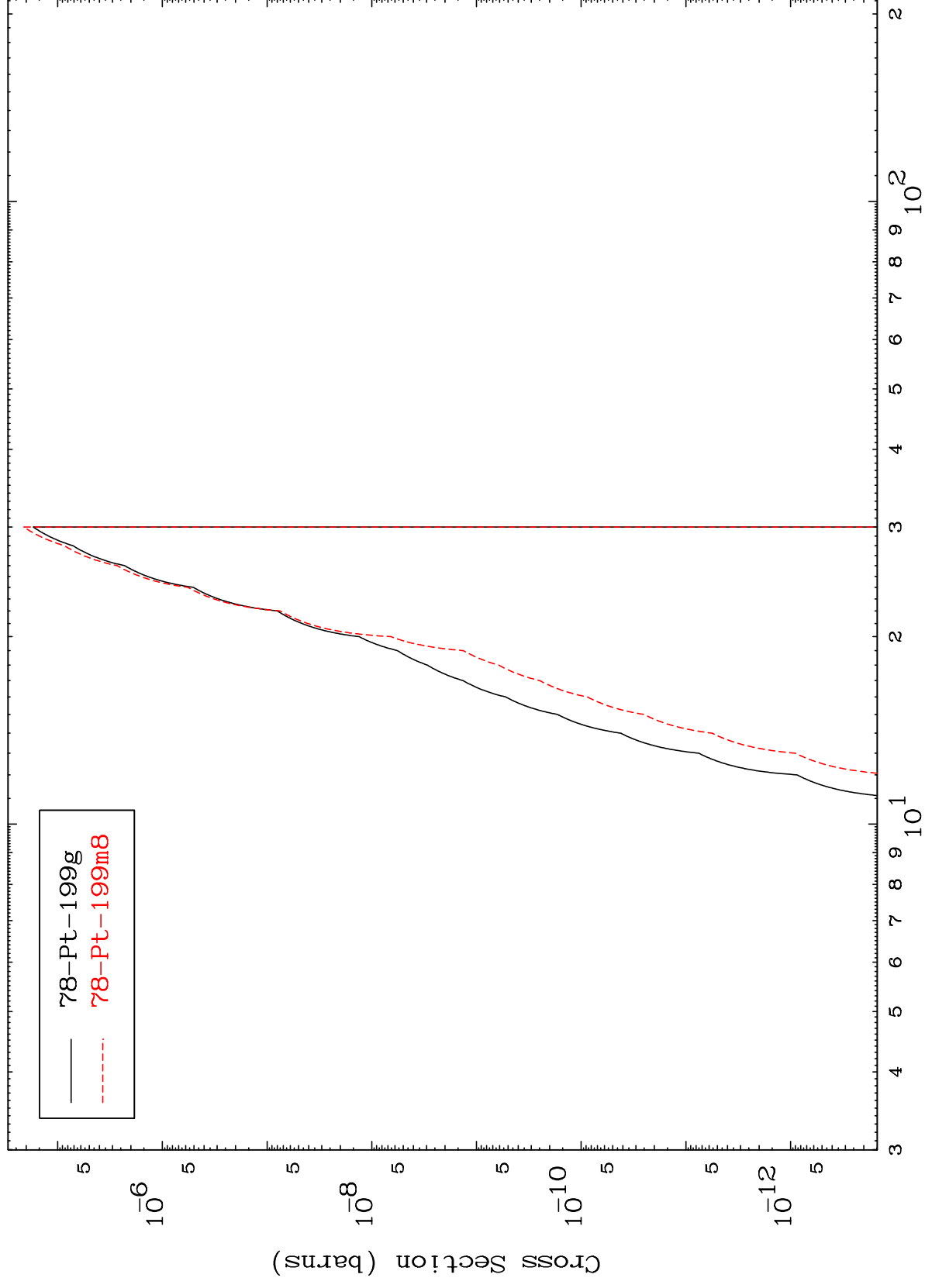
79-Au-199

Radionuclide Production Cross Section



25

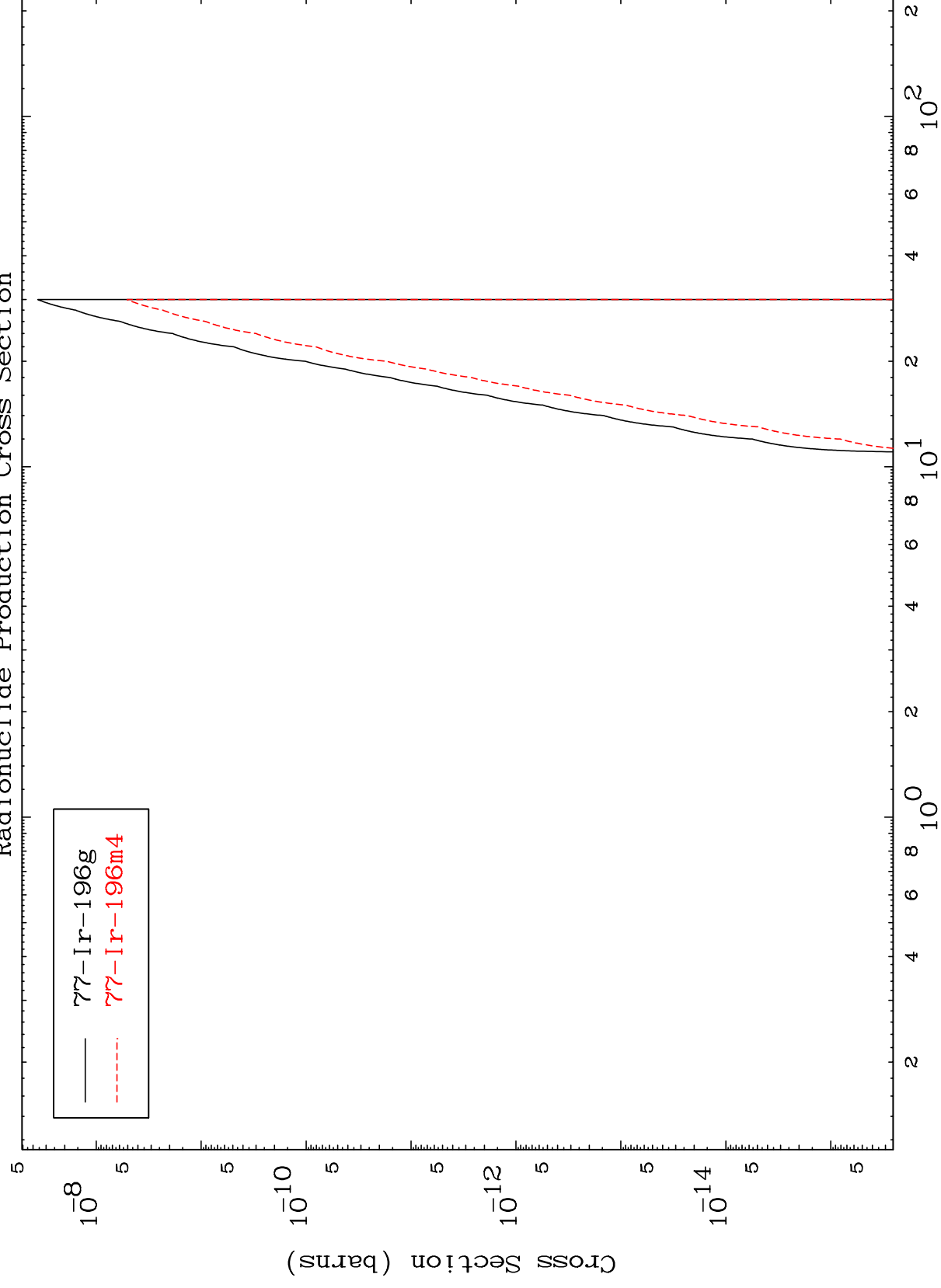
79-Au-199

(n,2p)
Radionuclide Production Cross Section

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79-Au-199

(n,p) α
Radionuclide Production Cross Section



27

Incident Energy (MeV)

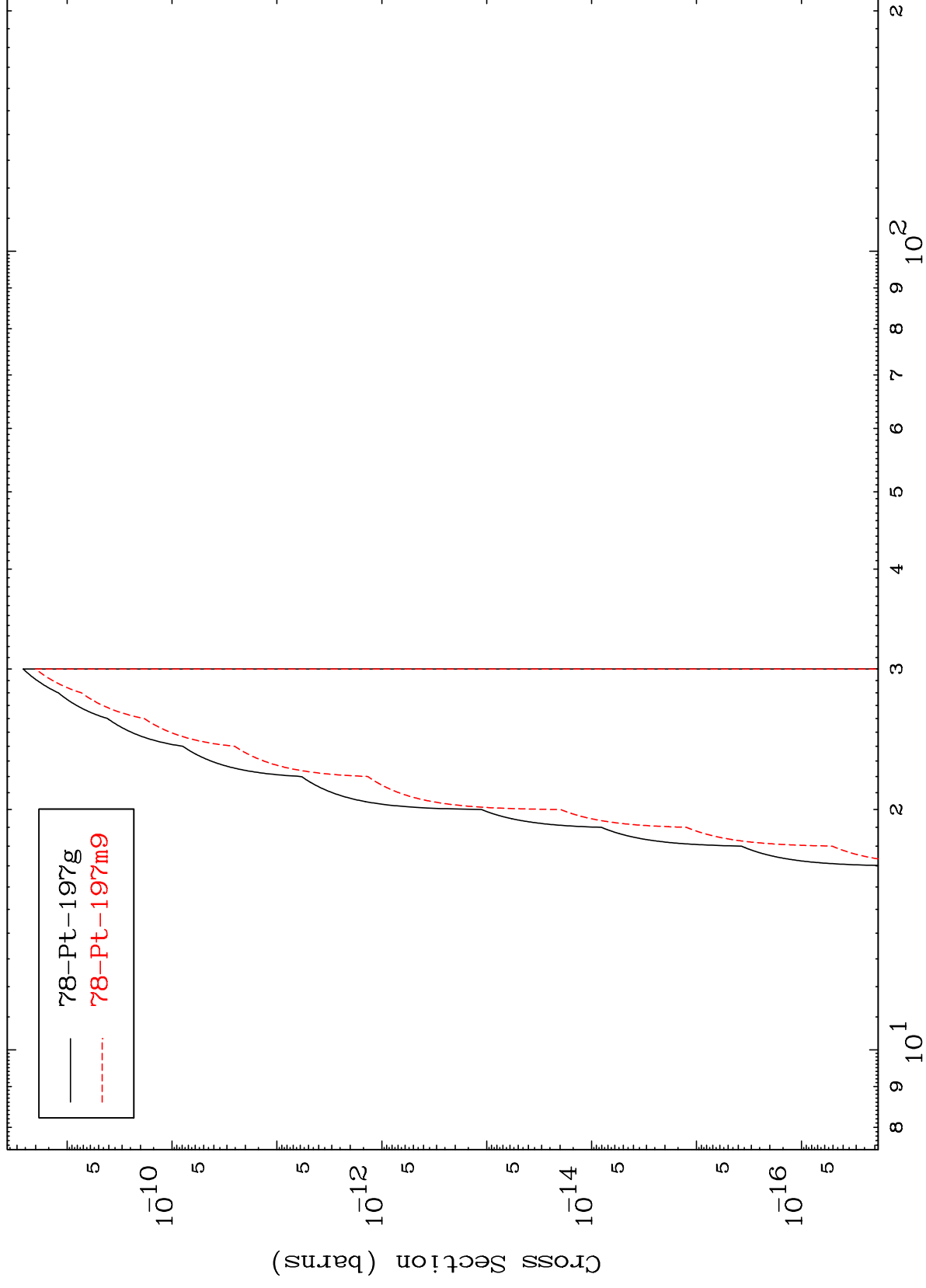
79-Au-199

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(n,p) t

79-Au-199

Radionuclide Production Cross Section



28

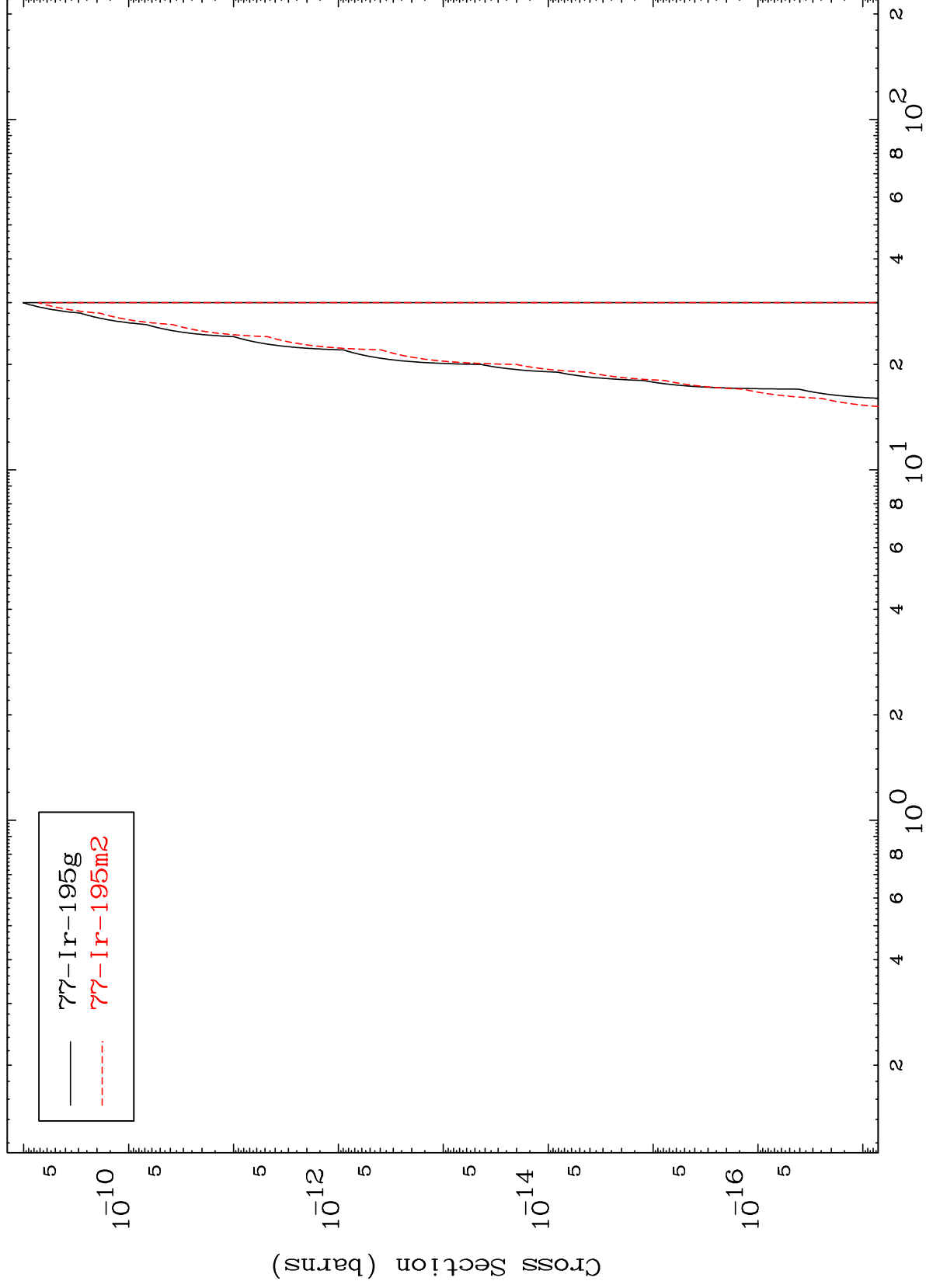
Incident Energy (MeV)

79-Au-199

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Radionuclide Production Cross Section
(n,d) α



29

Incident Energy (MeV)

79-Au-199