

Program EVALPLOT
(Version 2021-1)

by

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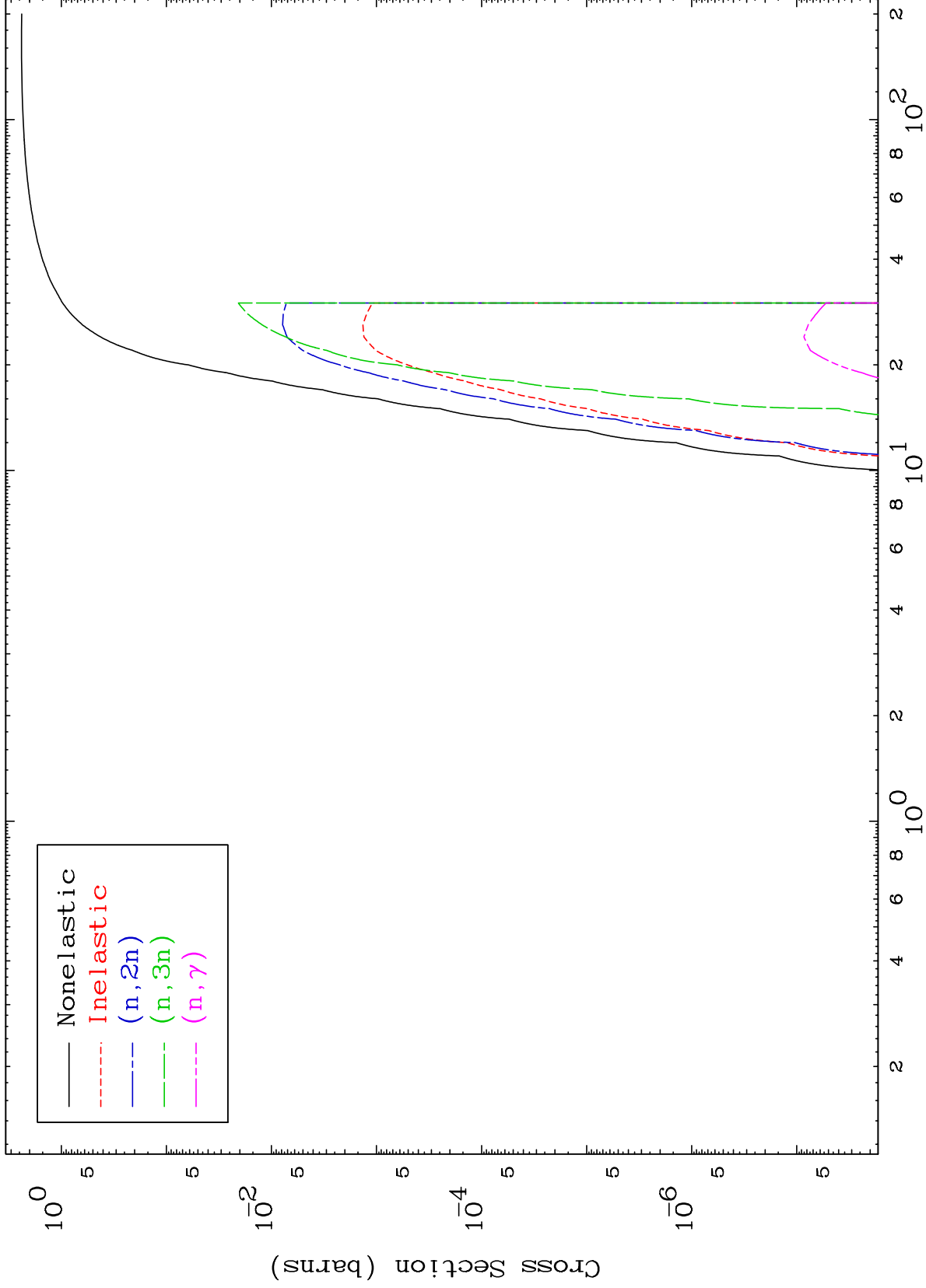
Press Mouse Button to Start

MAT 7919

He-3 Major

79-Au-195

0 Kelvin Cross Sections



1

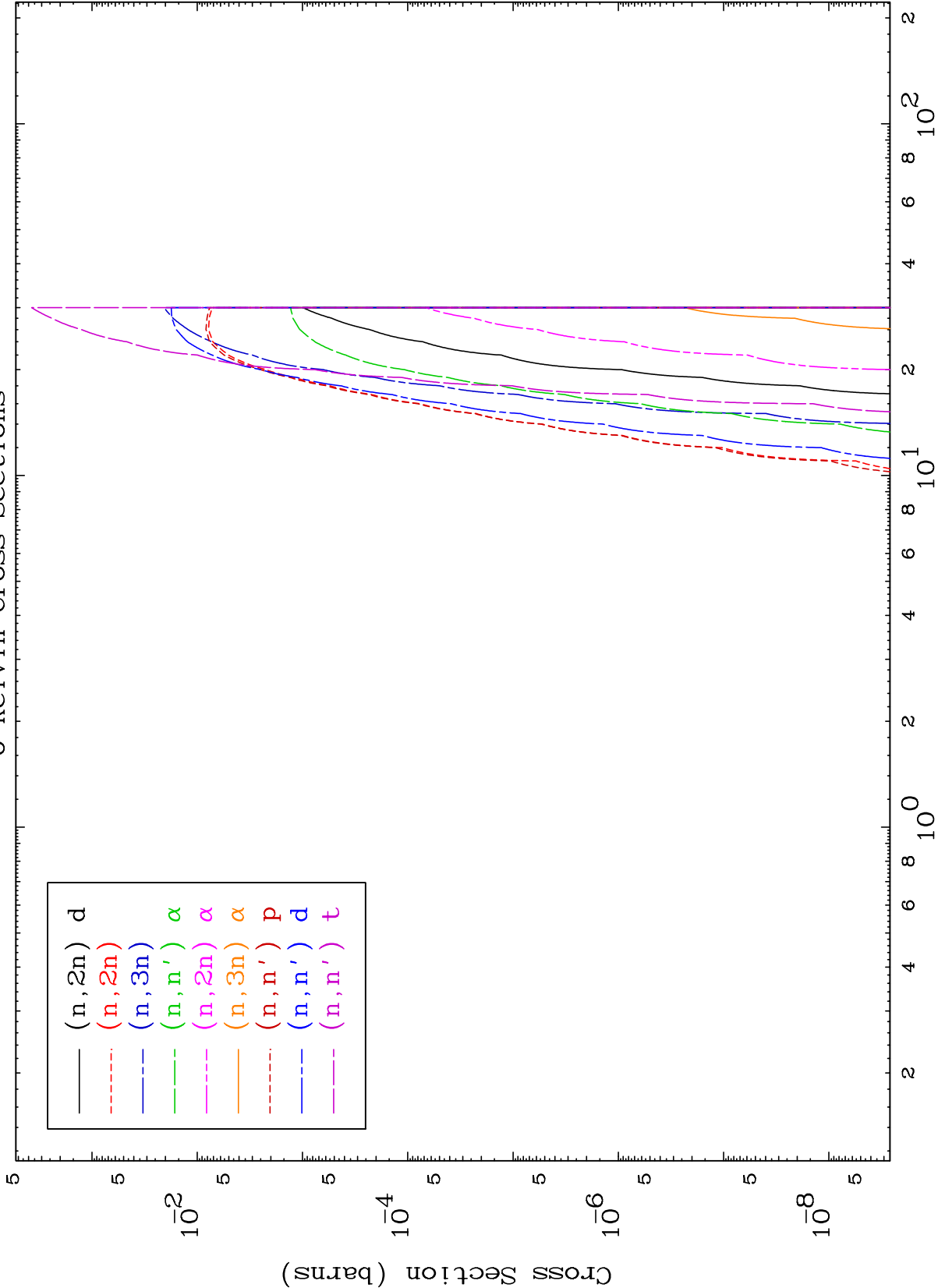
Incident Energy (MeV)

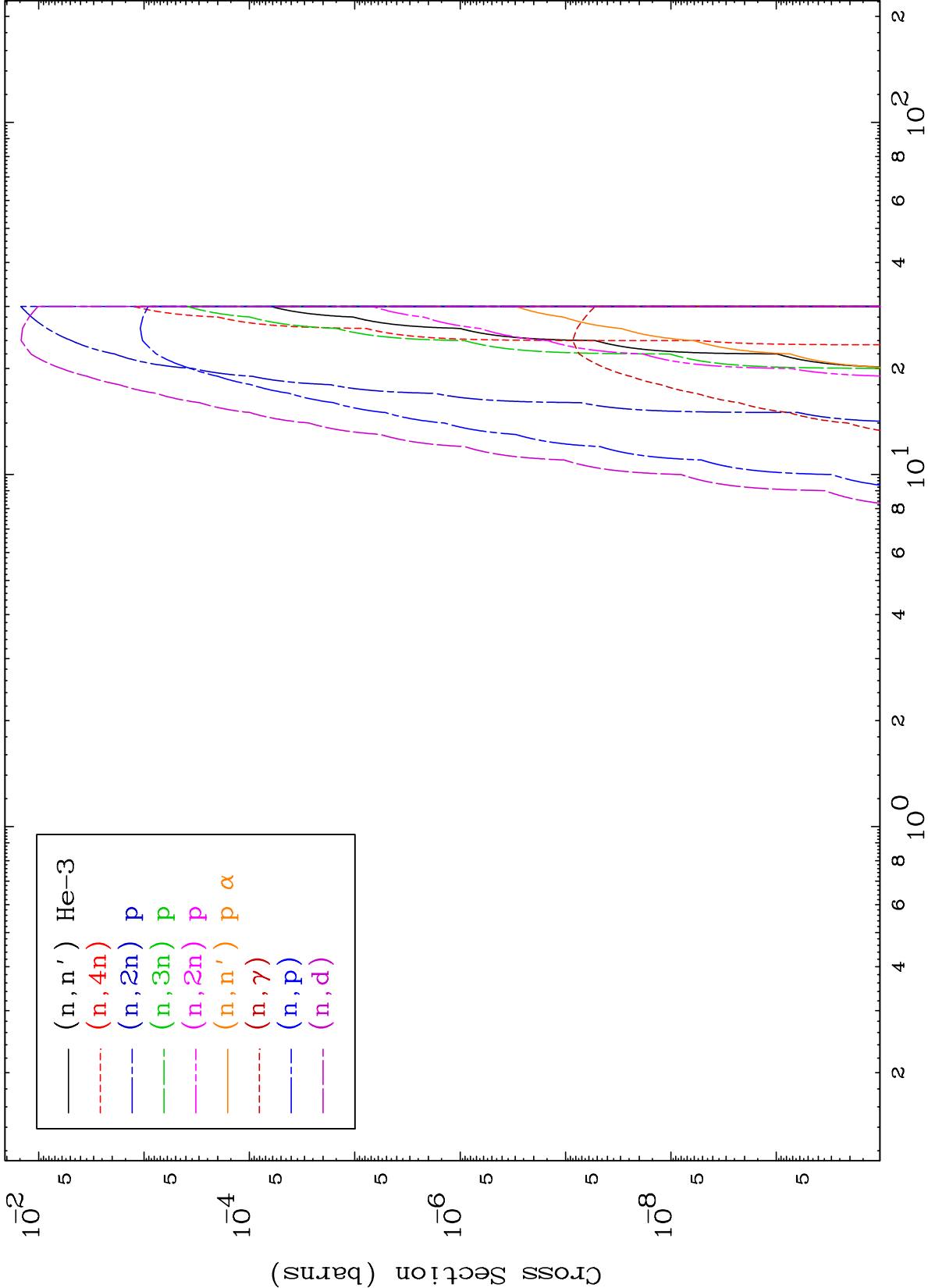
79-Au-195

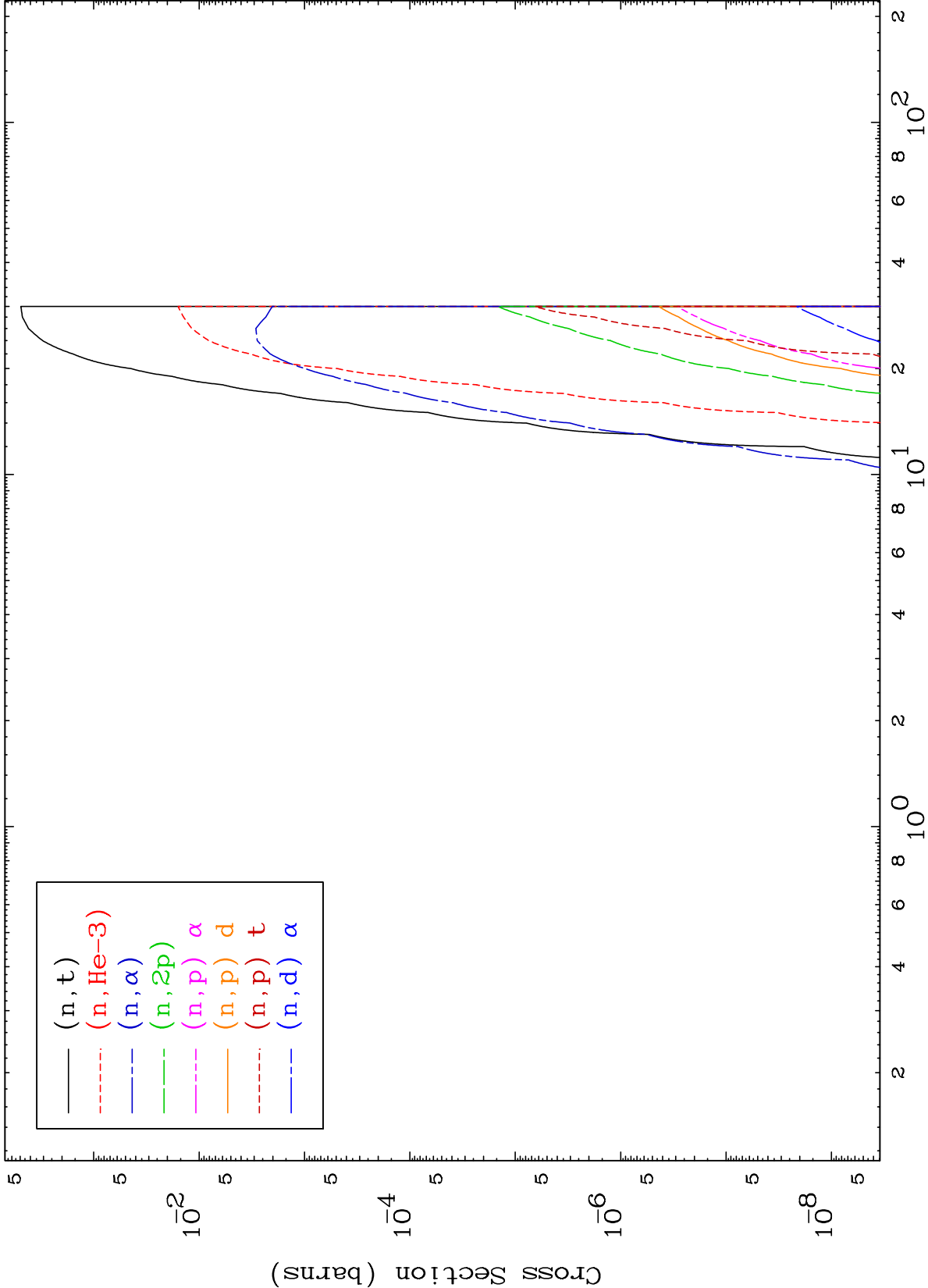
MAT 7919

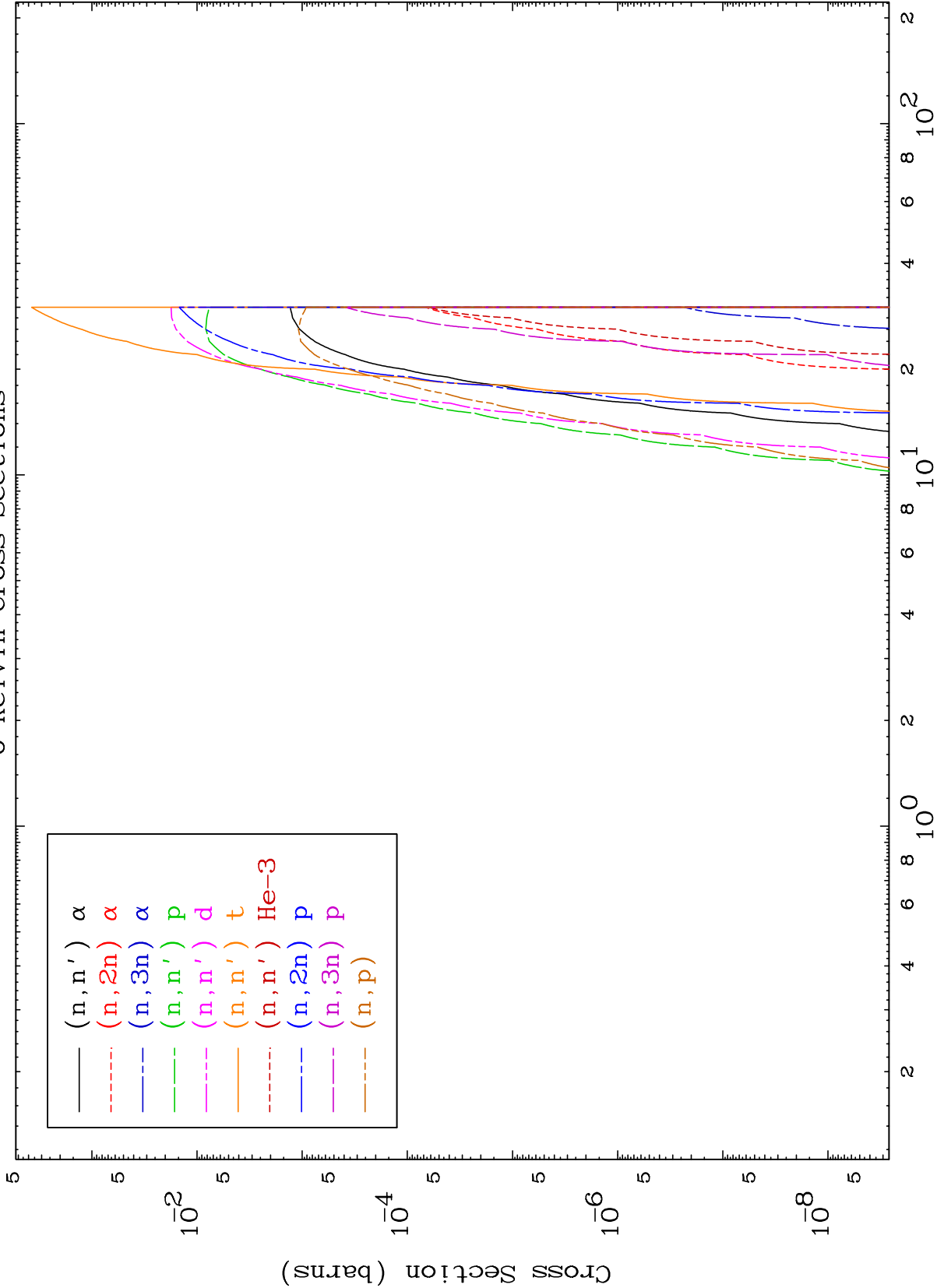
He-3 Neutron Absorption
0 Kelvin Cross Sections

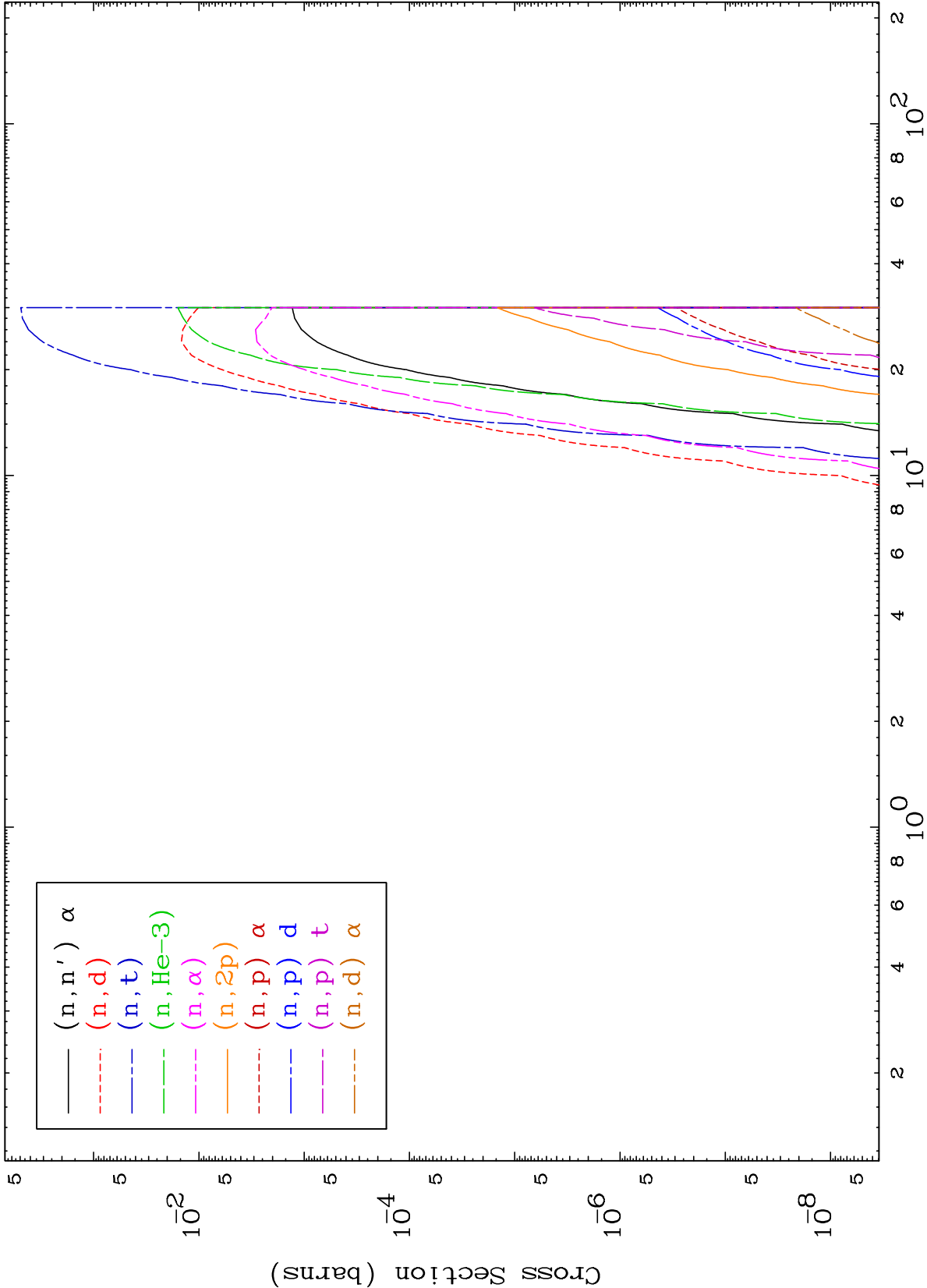
79-Au-195







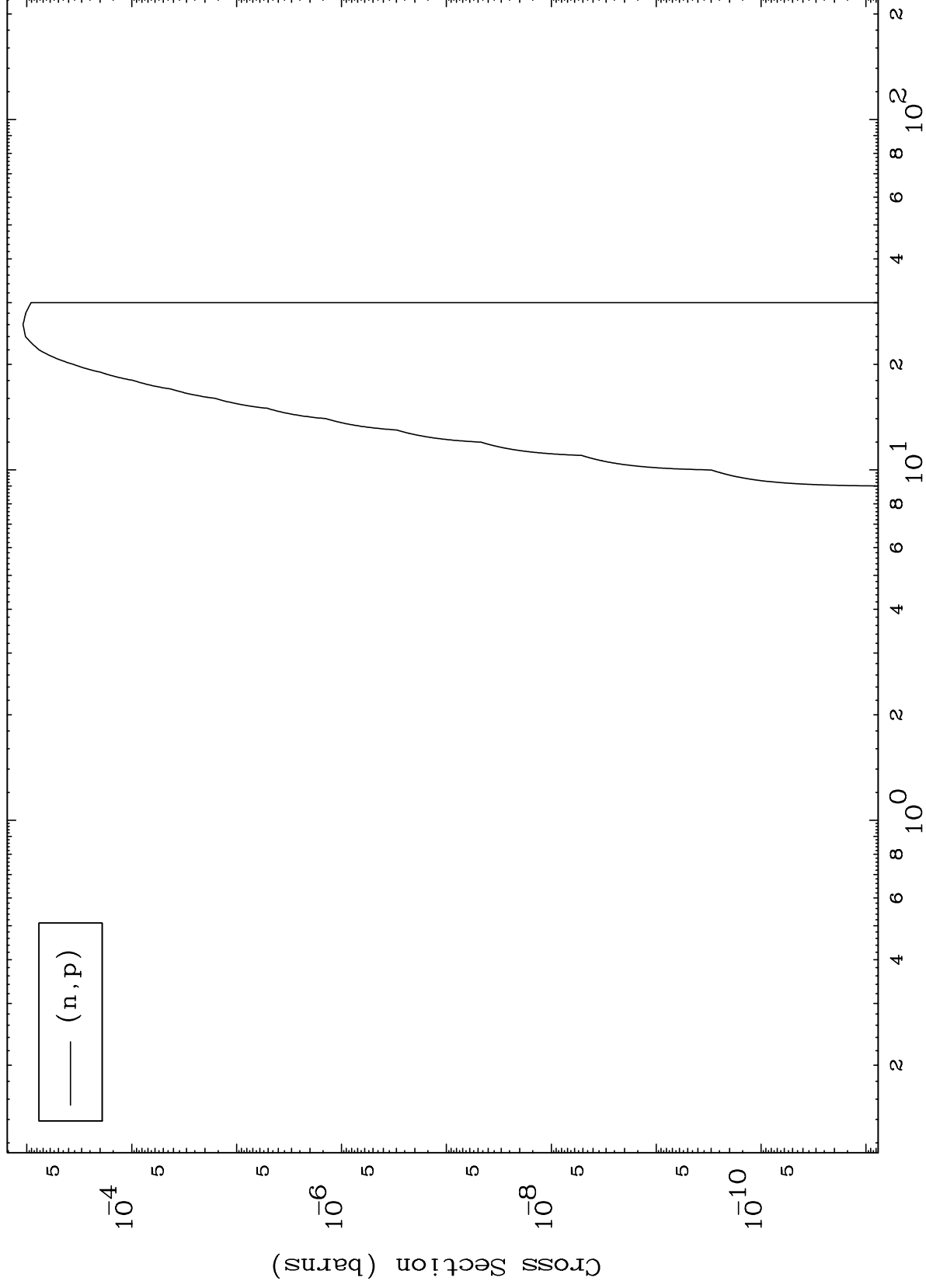




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79-Au-195

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



79-Au-195

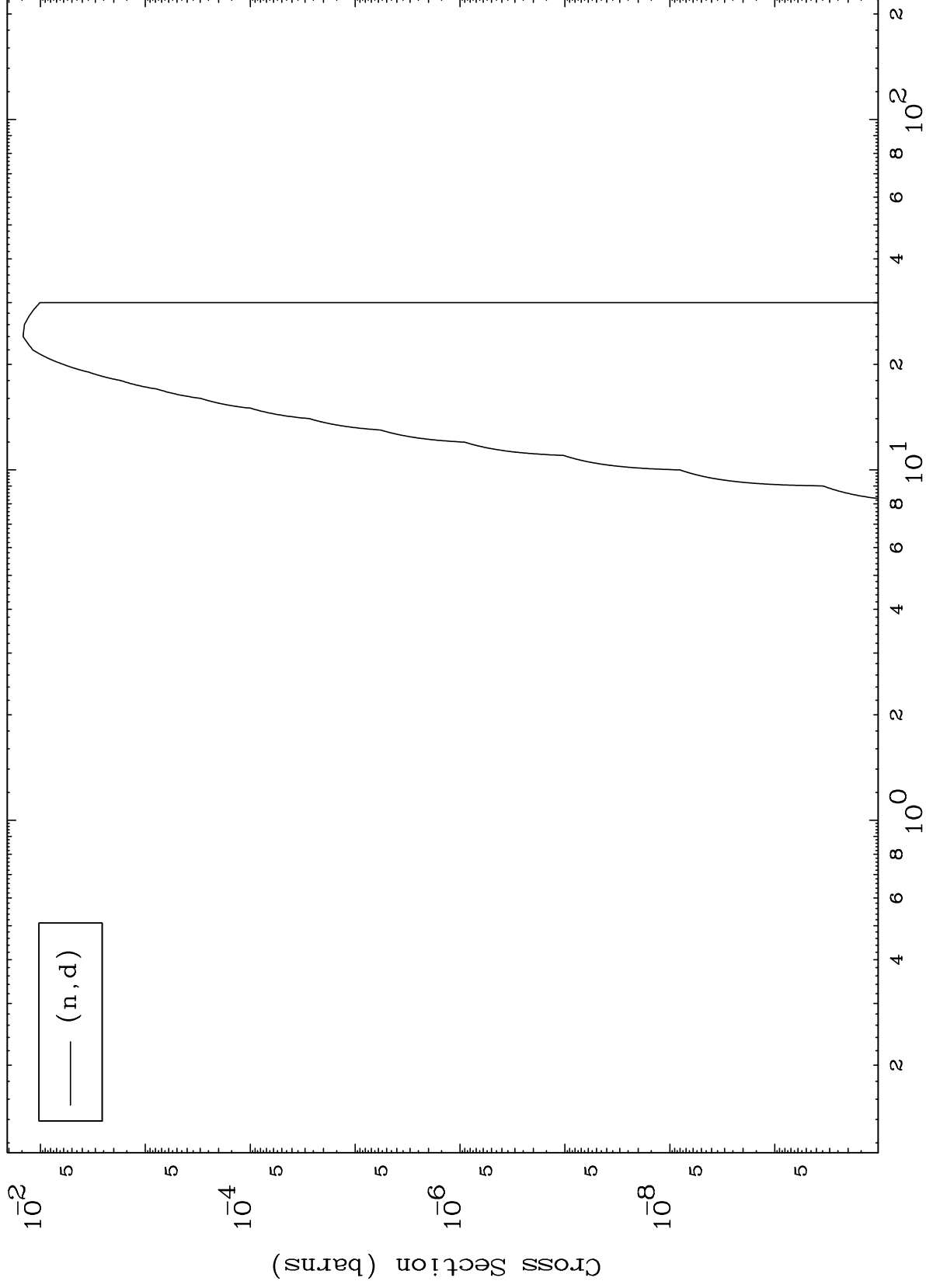
Incident Energy (MeV)

7

MAT 7919

79-Au-195

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



— (n,d)

79-Au-195

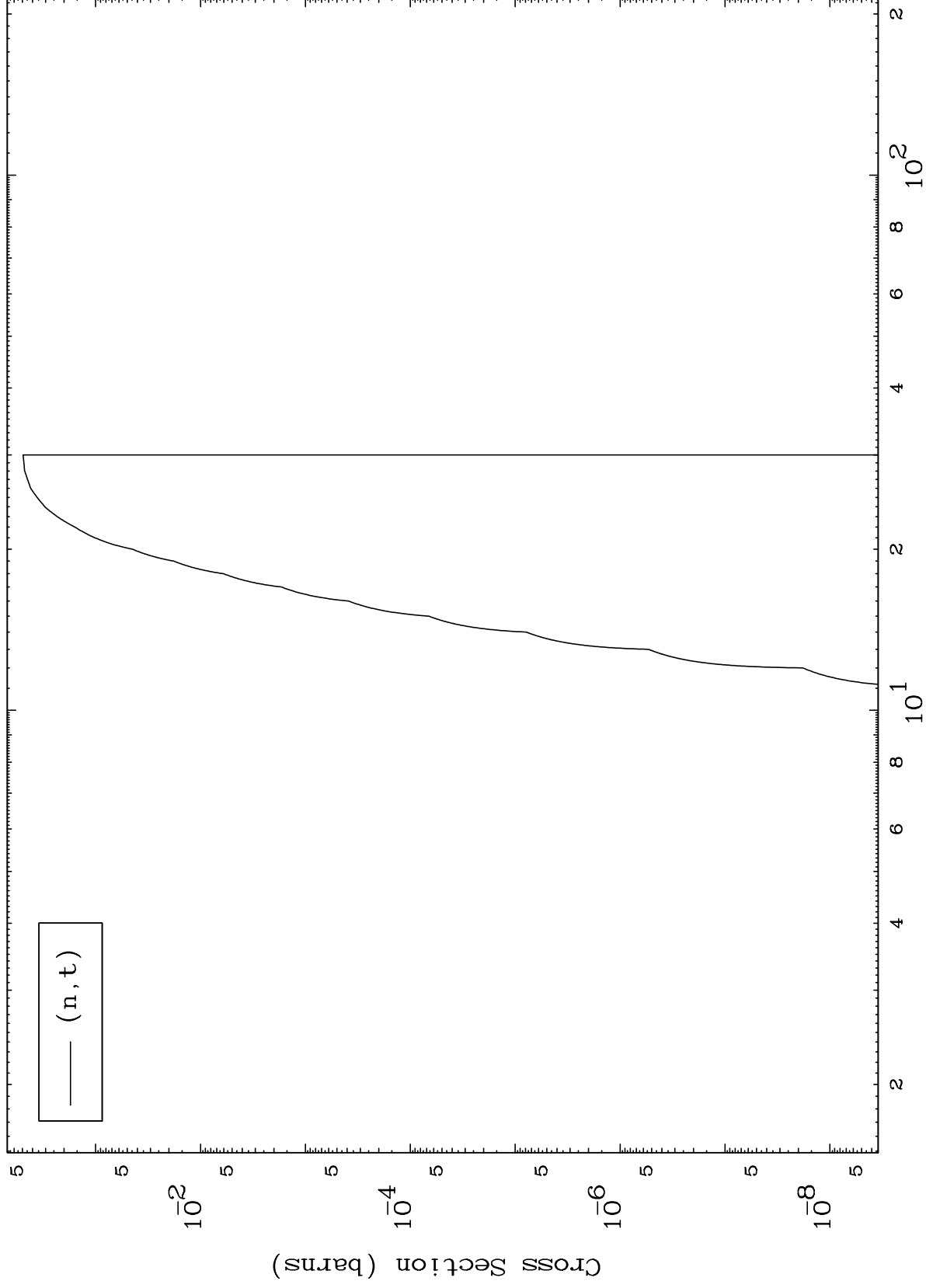
Incident Energy (MeV)

8

MAT 7919

79-Au-195

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



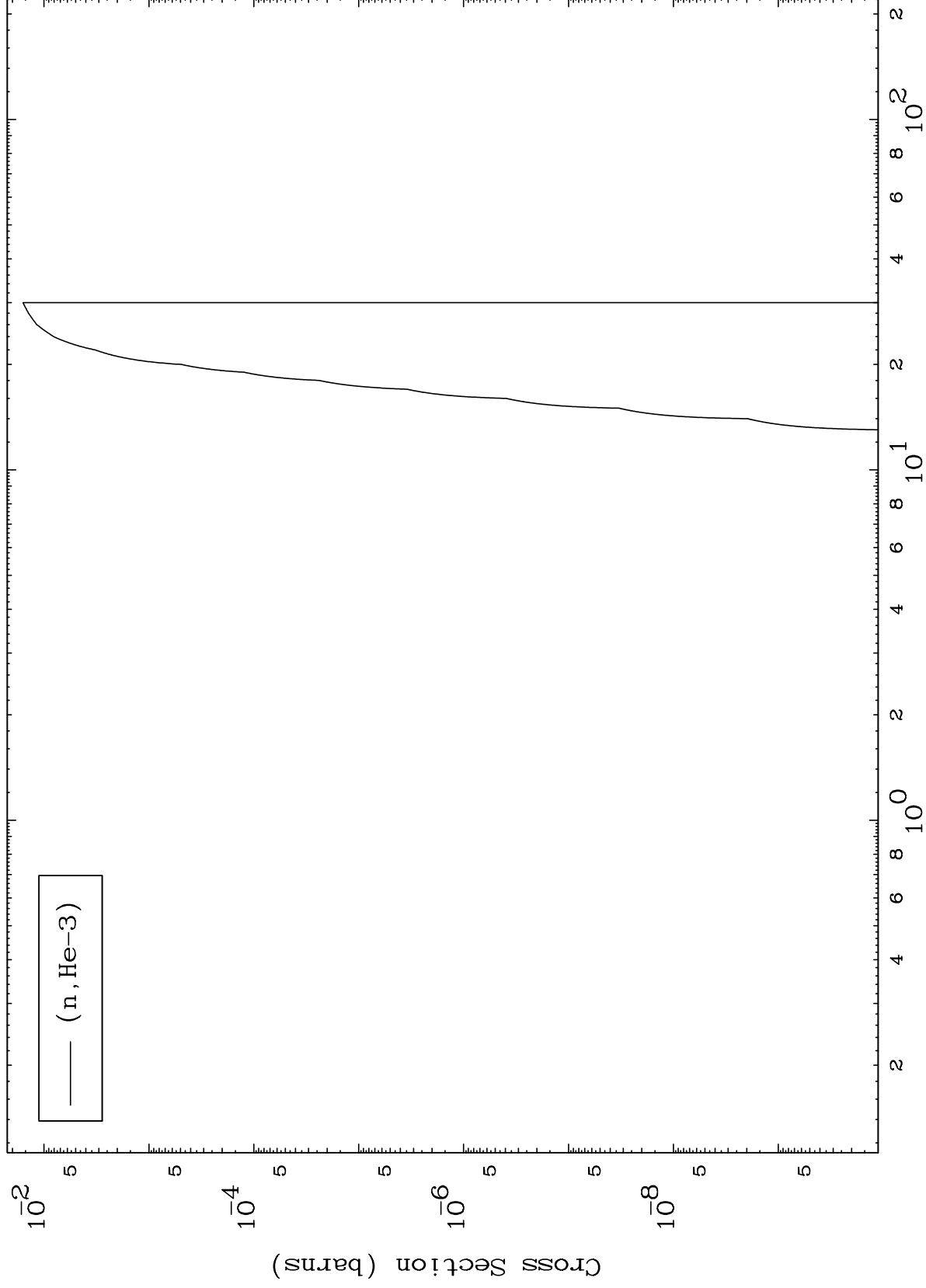
9

79-Au-195

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79-Au-195

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



— (n, He-3)

79-Au-195

Incident Energy (MeV)

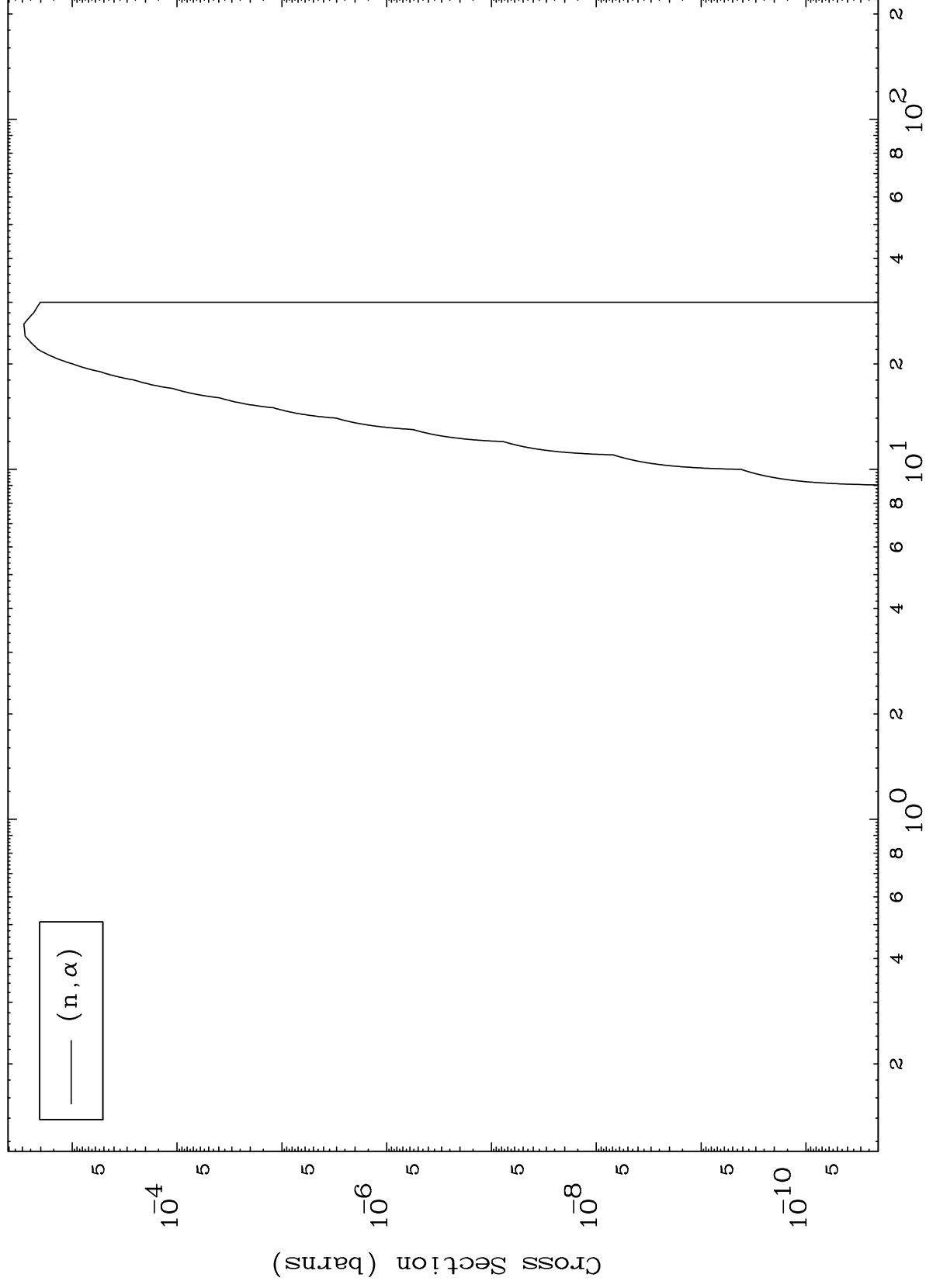
10

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(He-3, α) Levels

79-Au-195

0 Kelvin Cross Sections



11

Incident Energy (MeV)

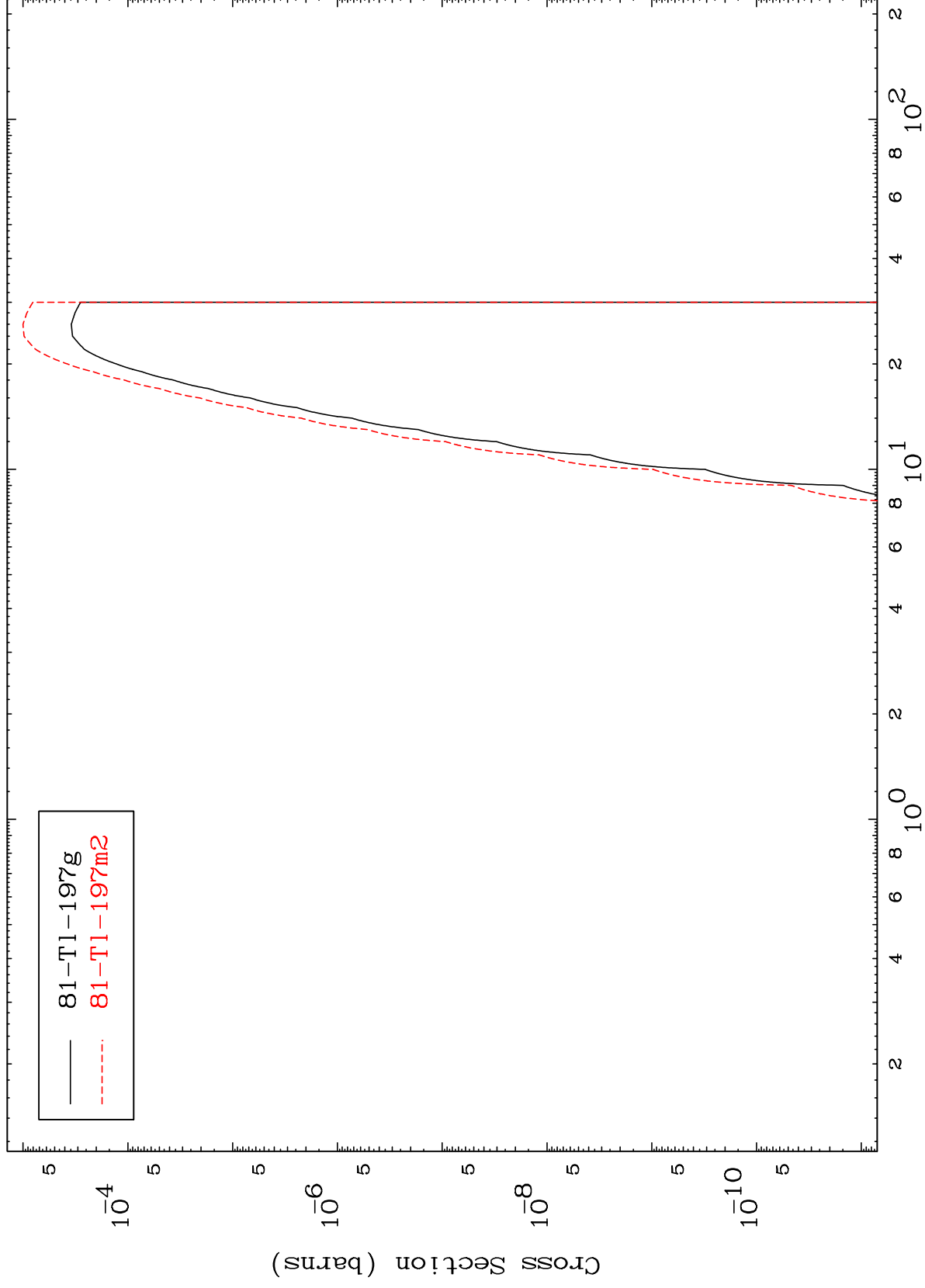
79-Au-195

MAT 7919

Inelastic

79-Au-195

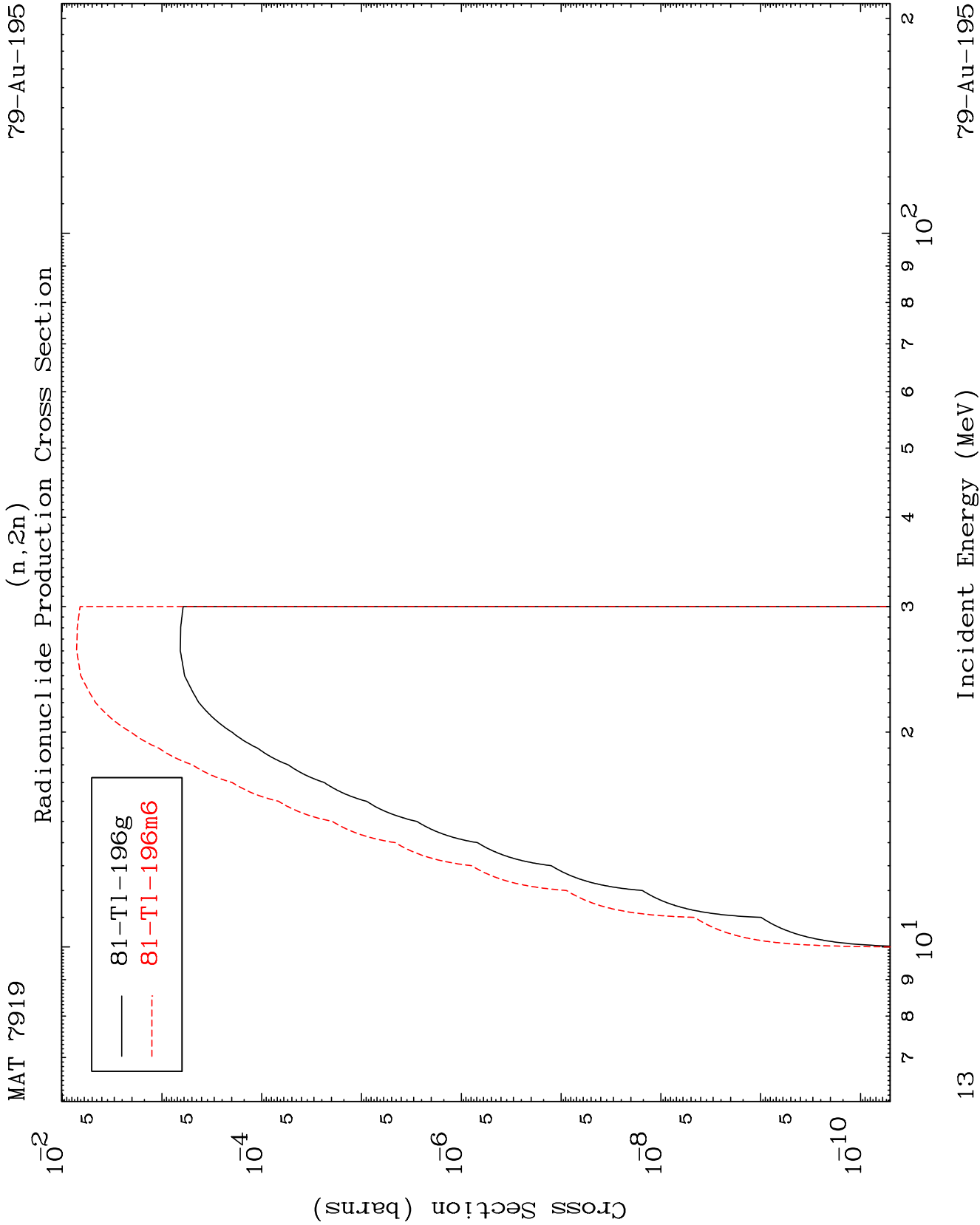
Radionuclide Production Cross Section

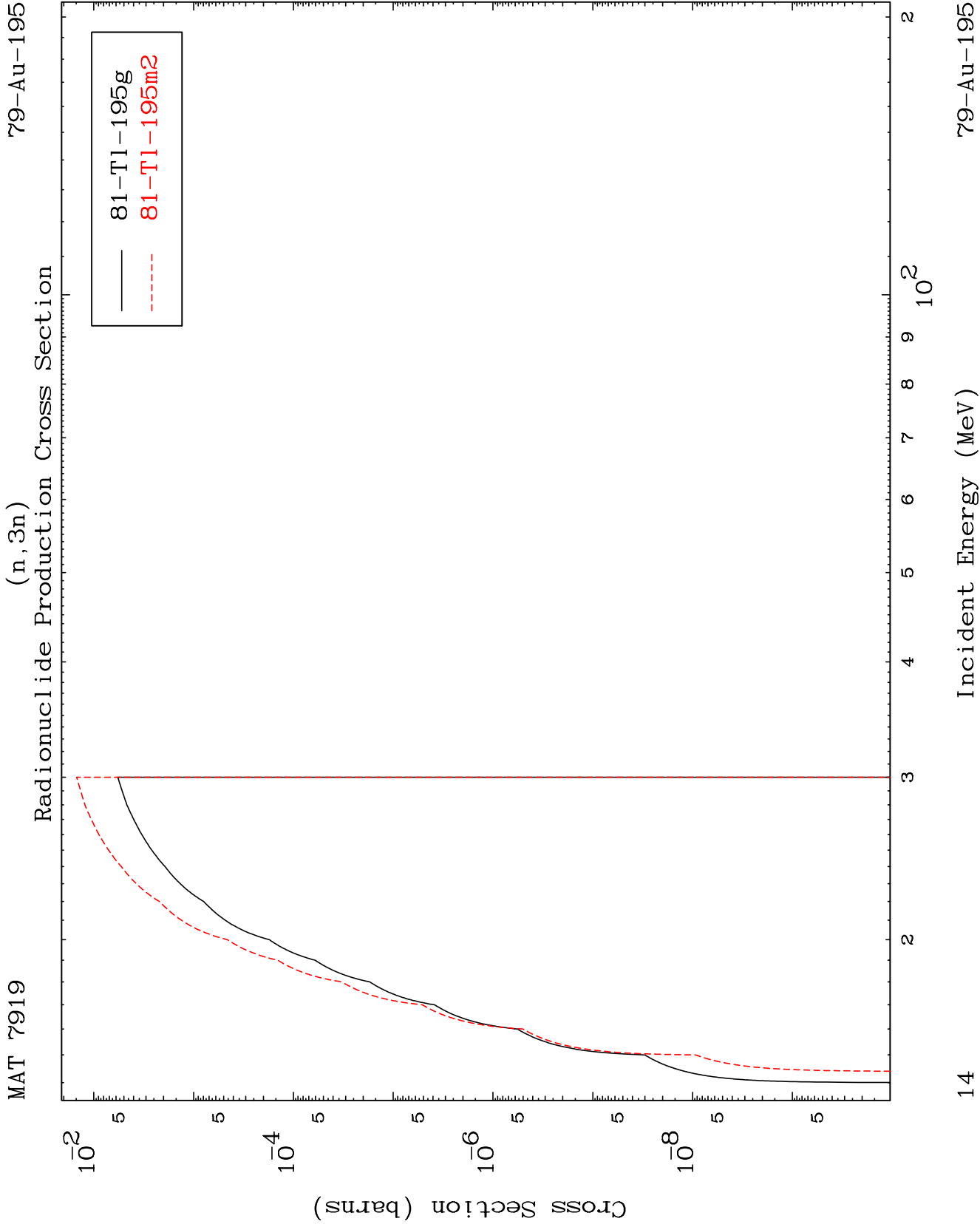


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Incident Energy (MeV)

79-Au-195



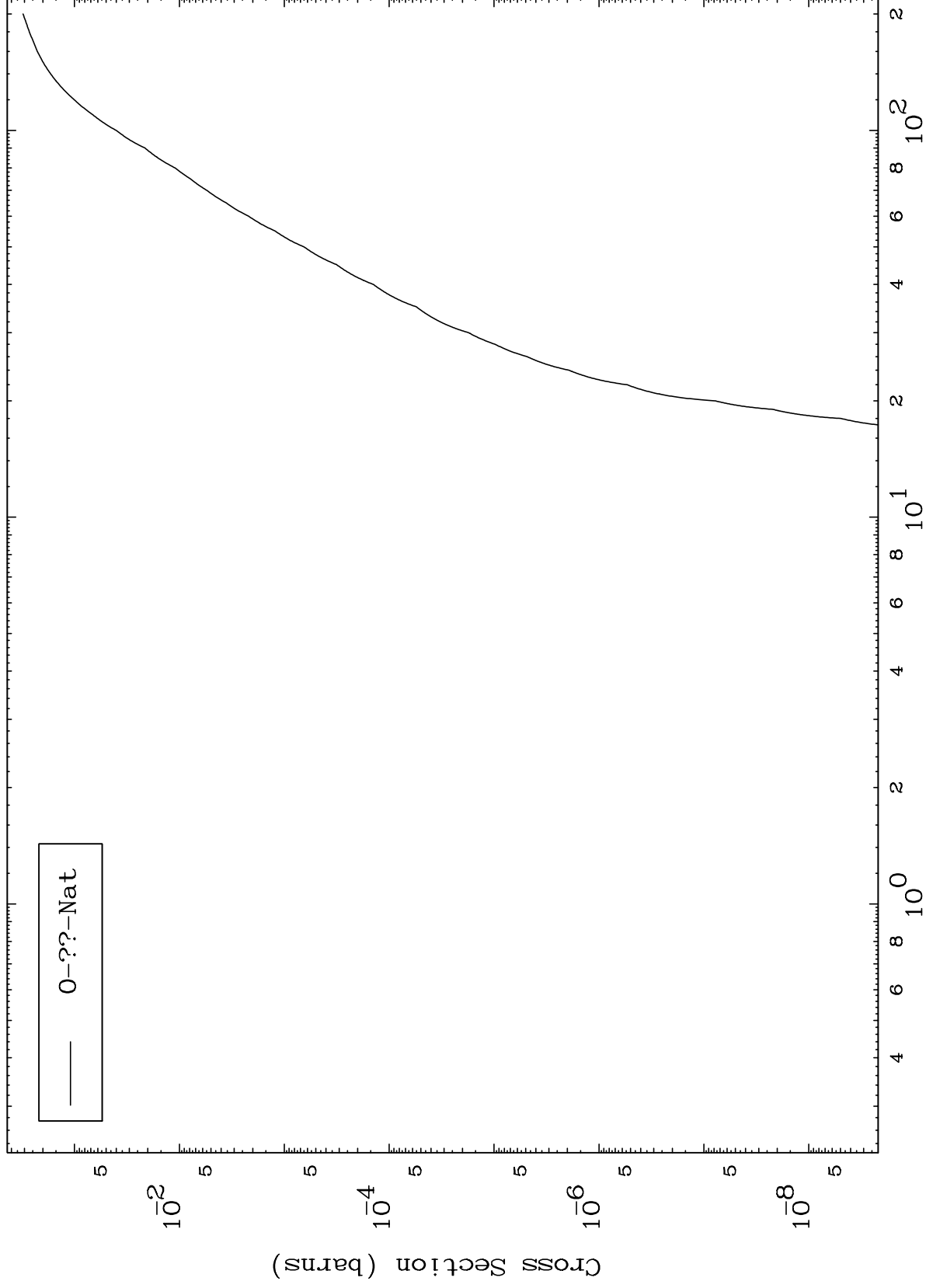


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Fission

79-Au-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

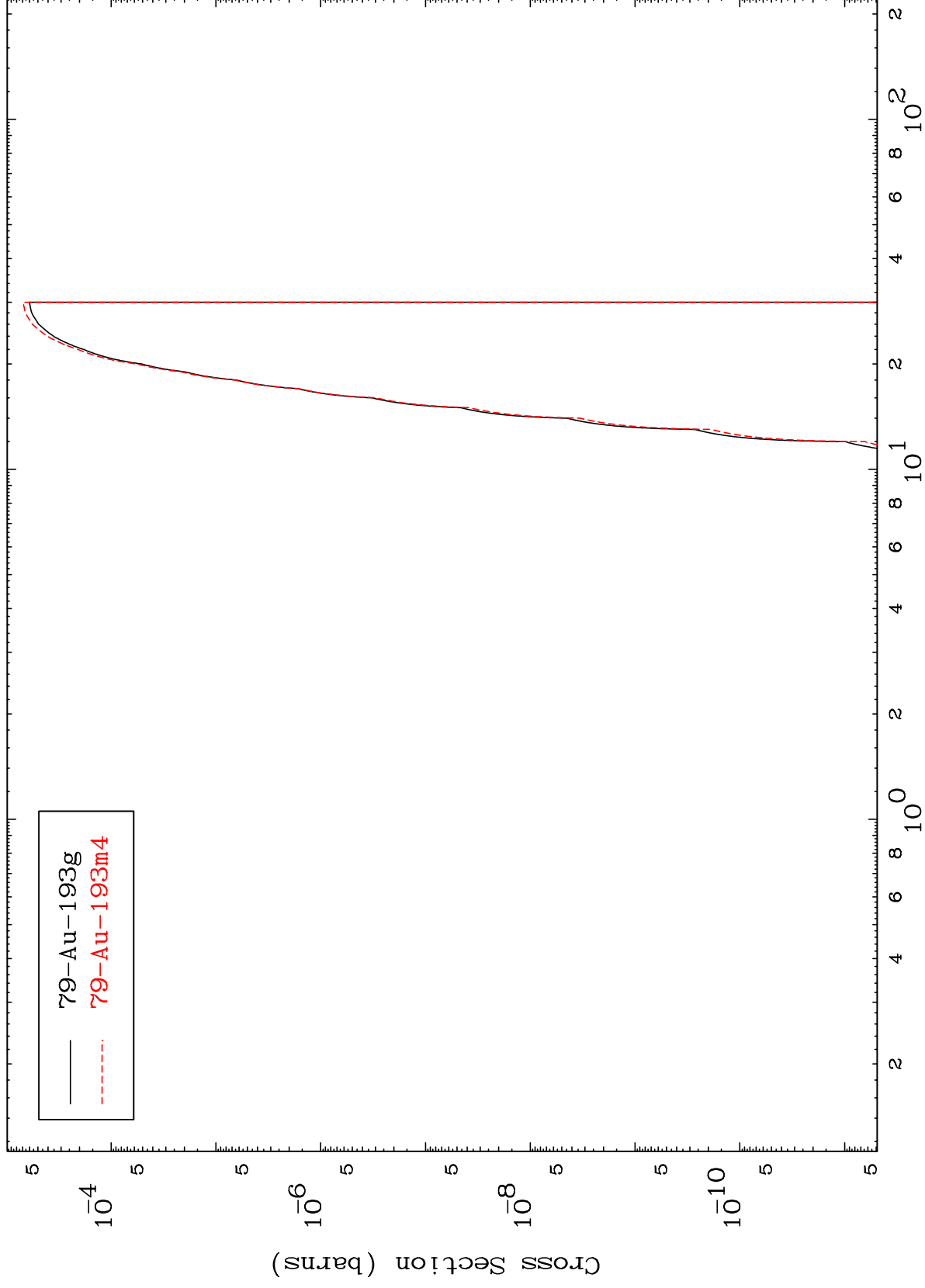
79-Au-195

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$(n,n') \alpha$

79-Au-195

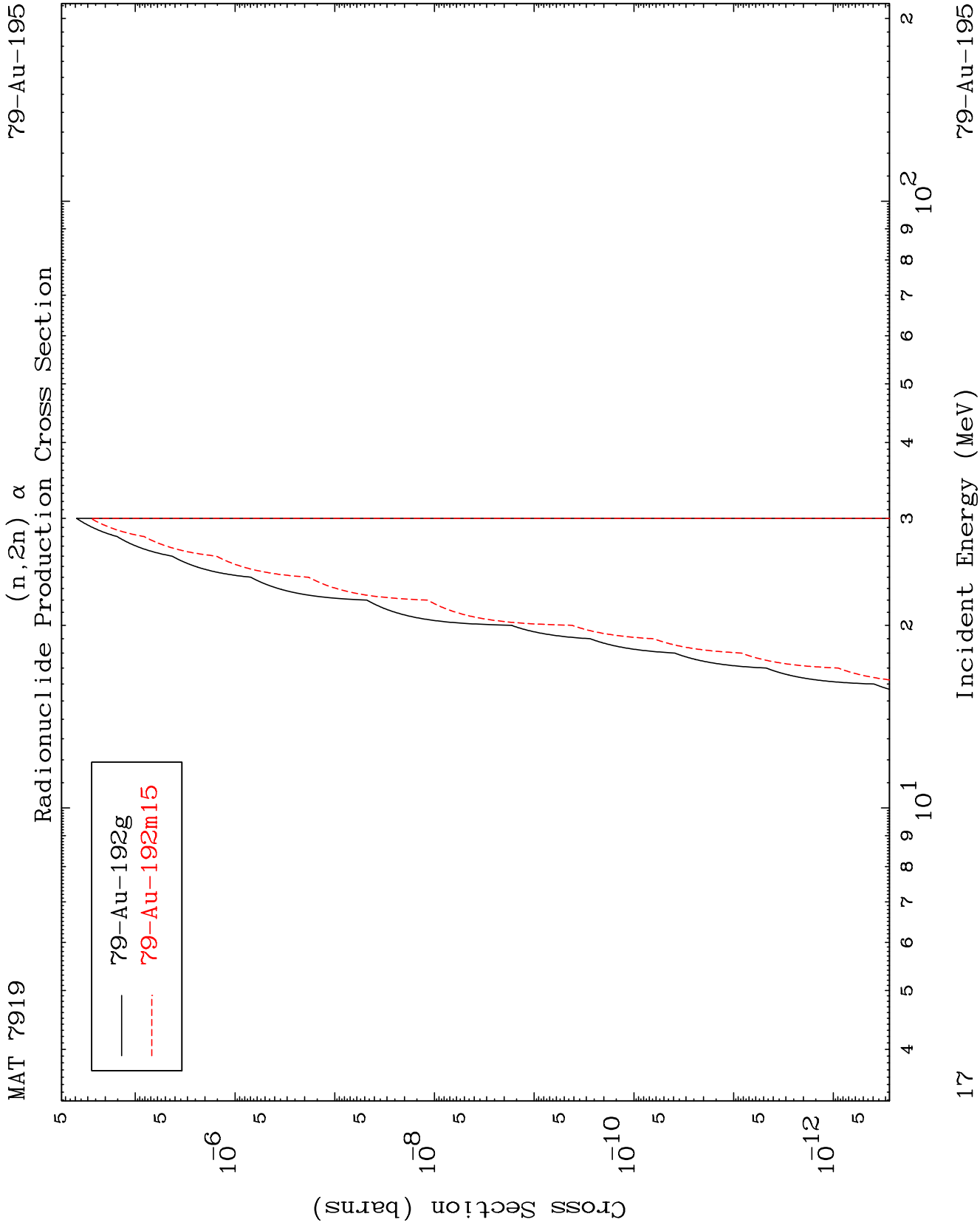
Radionuclide Production Cross Section



16

Incident Energy (MeV)

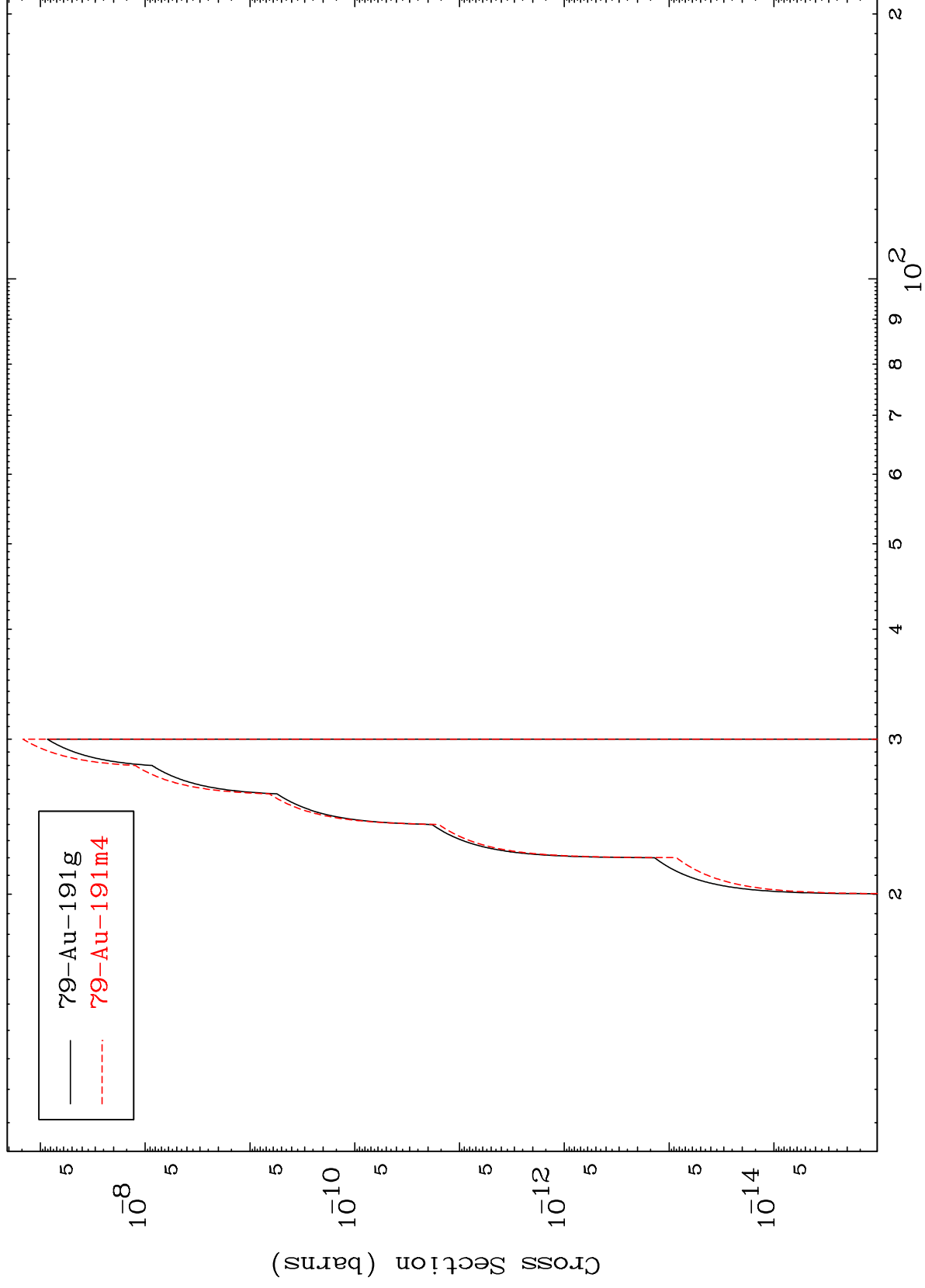
79-Au-195



MAT 7919

79-Au-195

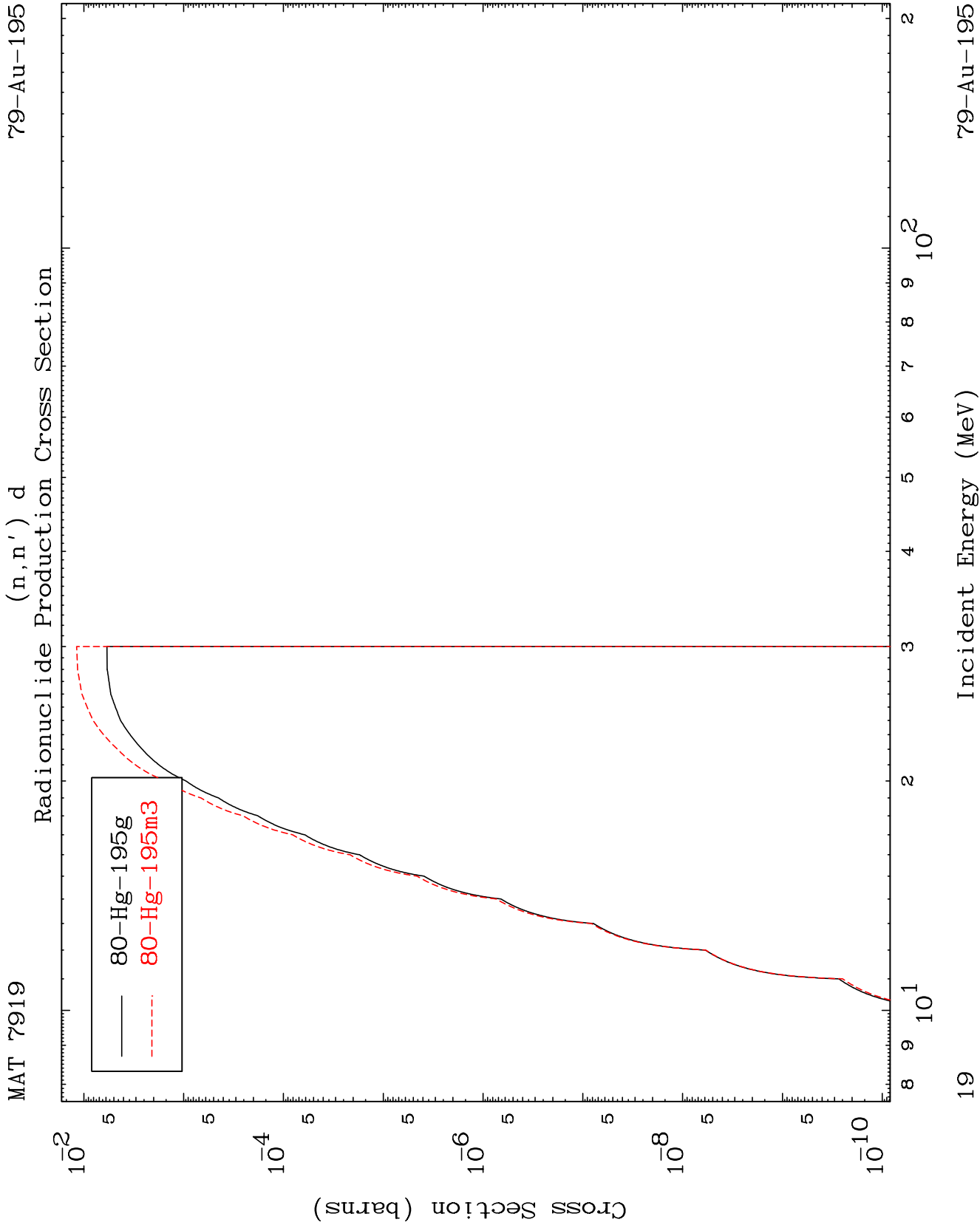
Radionuclide Production Cross Section
(n,3n) α

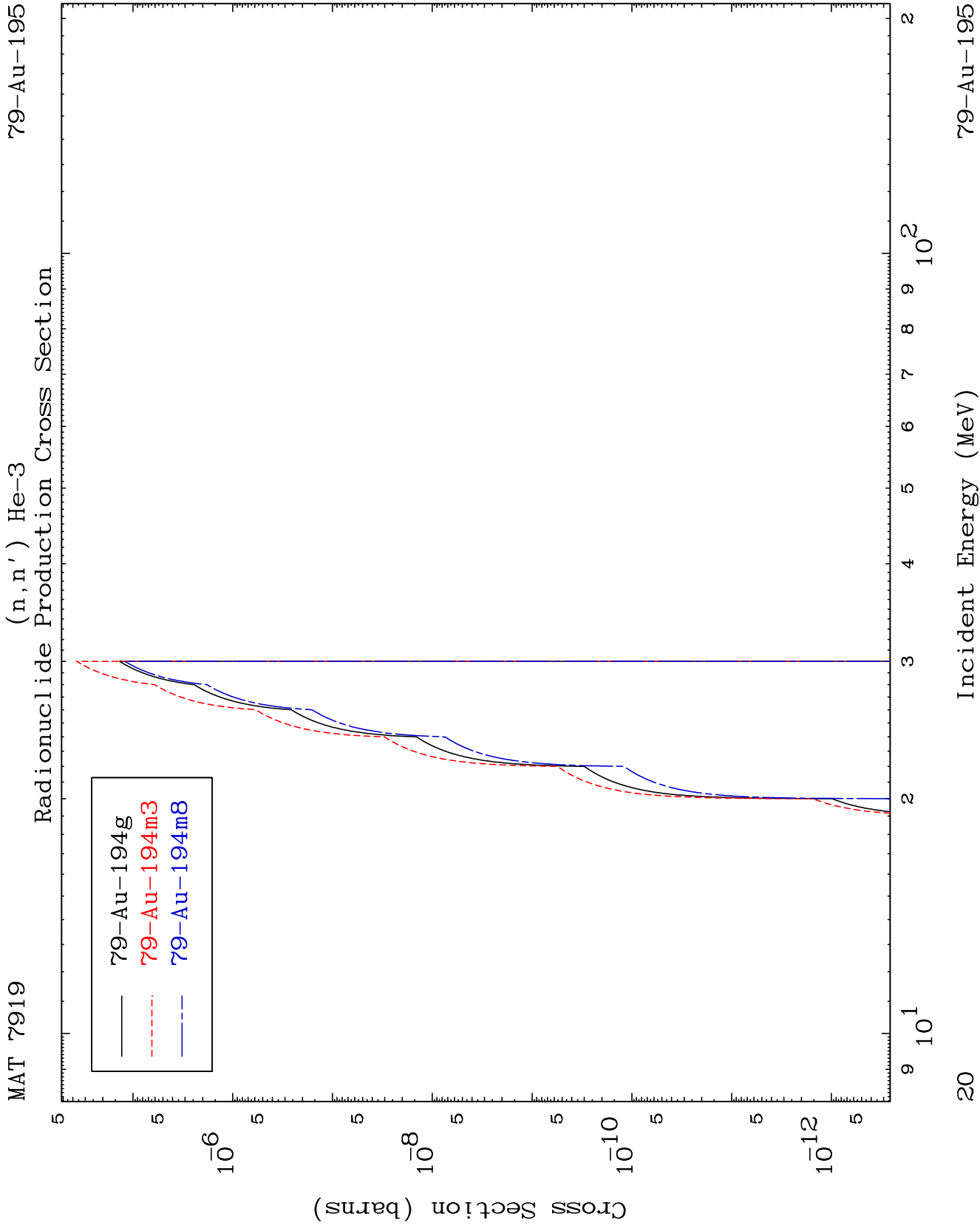


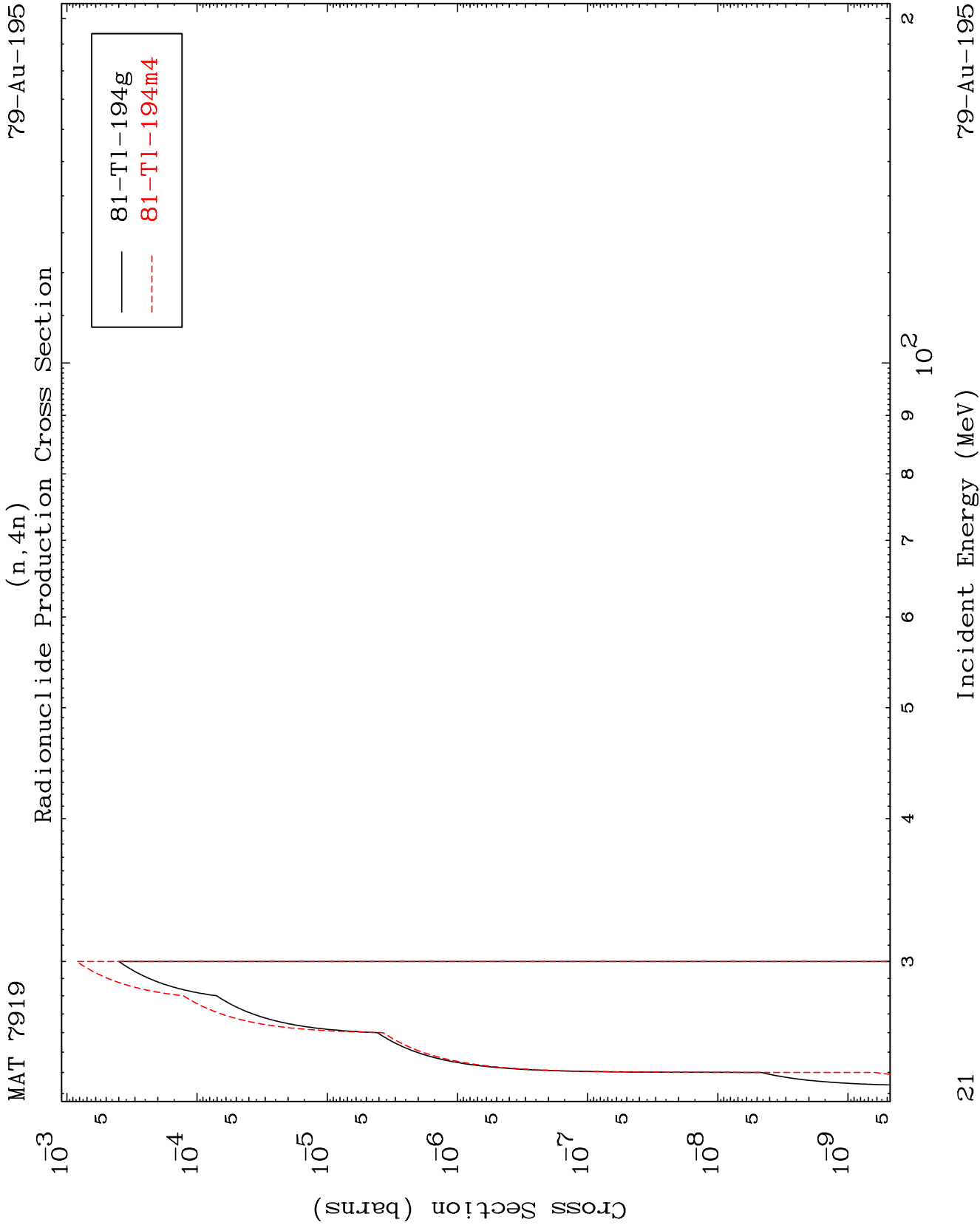
18

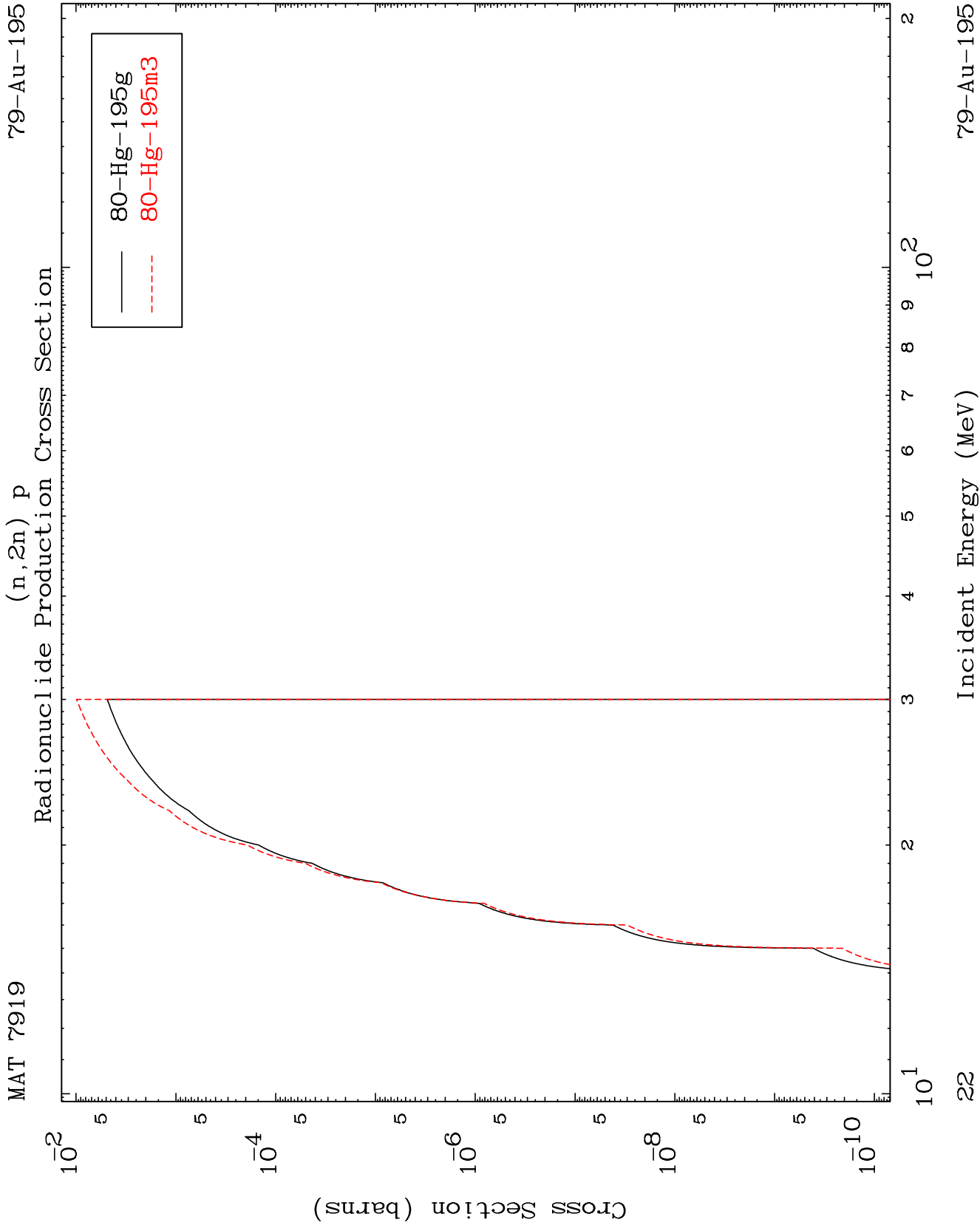
Incident Energy (MeV)

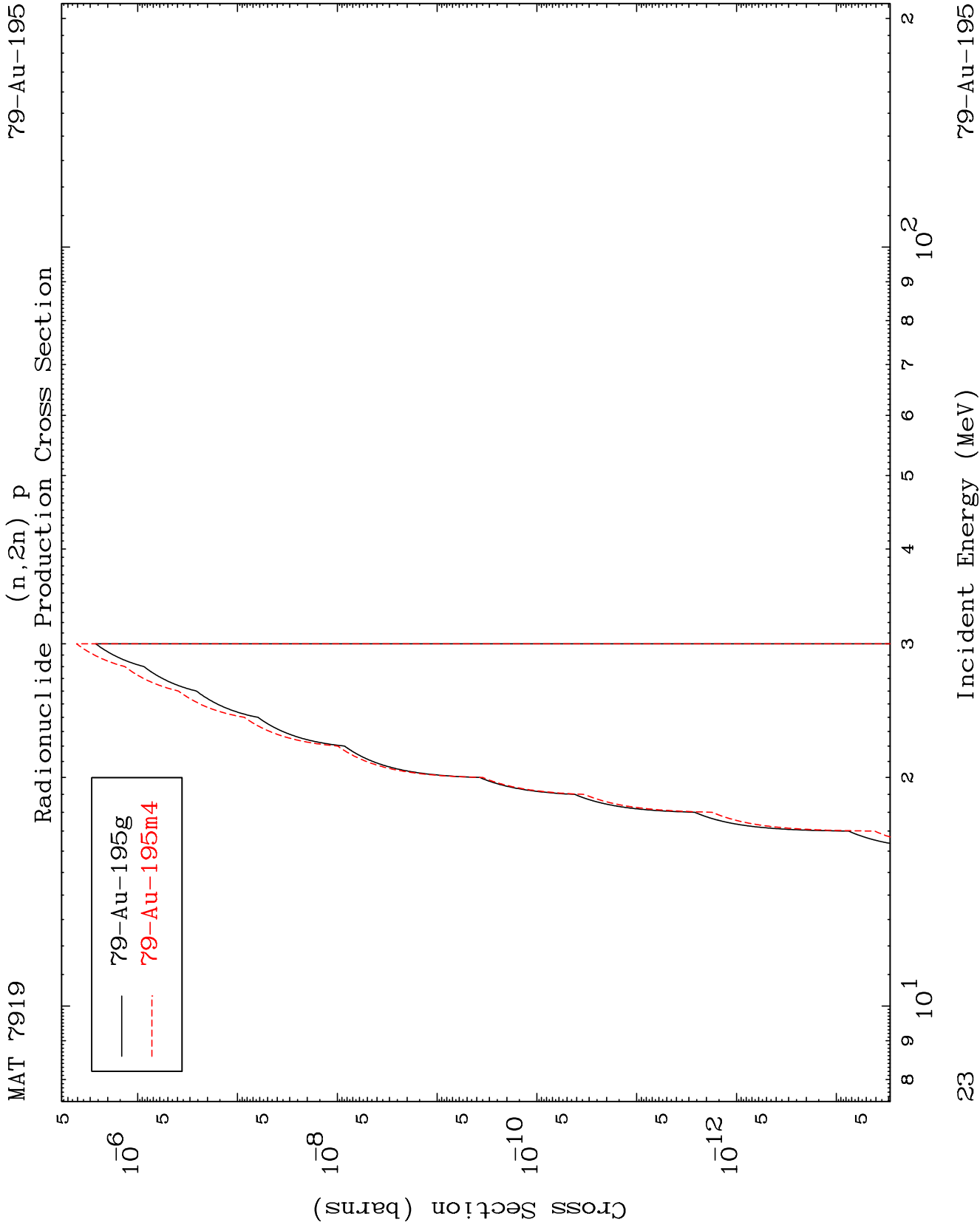
79-Au-195







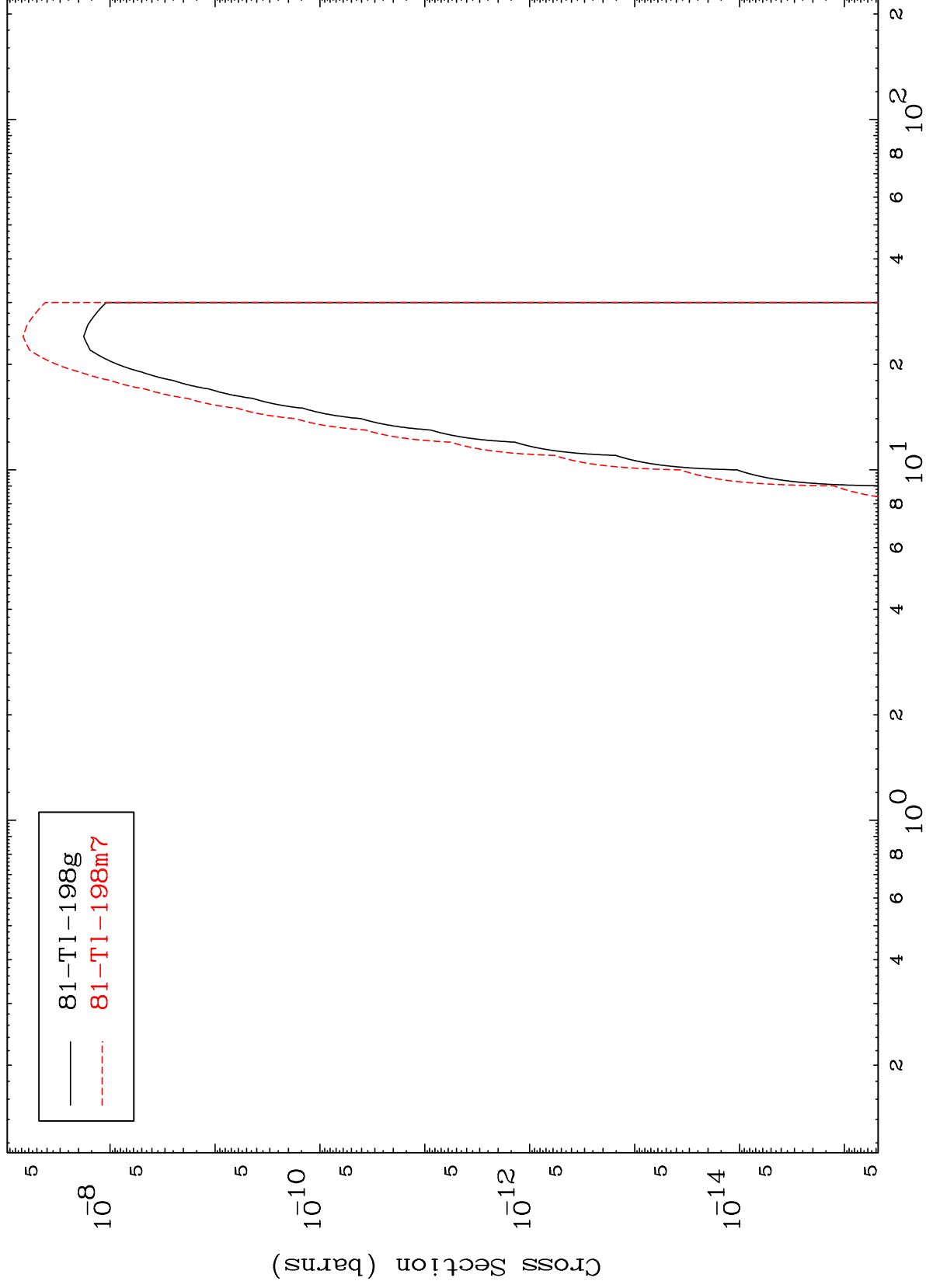




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79-Au-195

Radionuclide Production Cross Section



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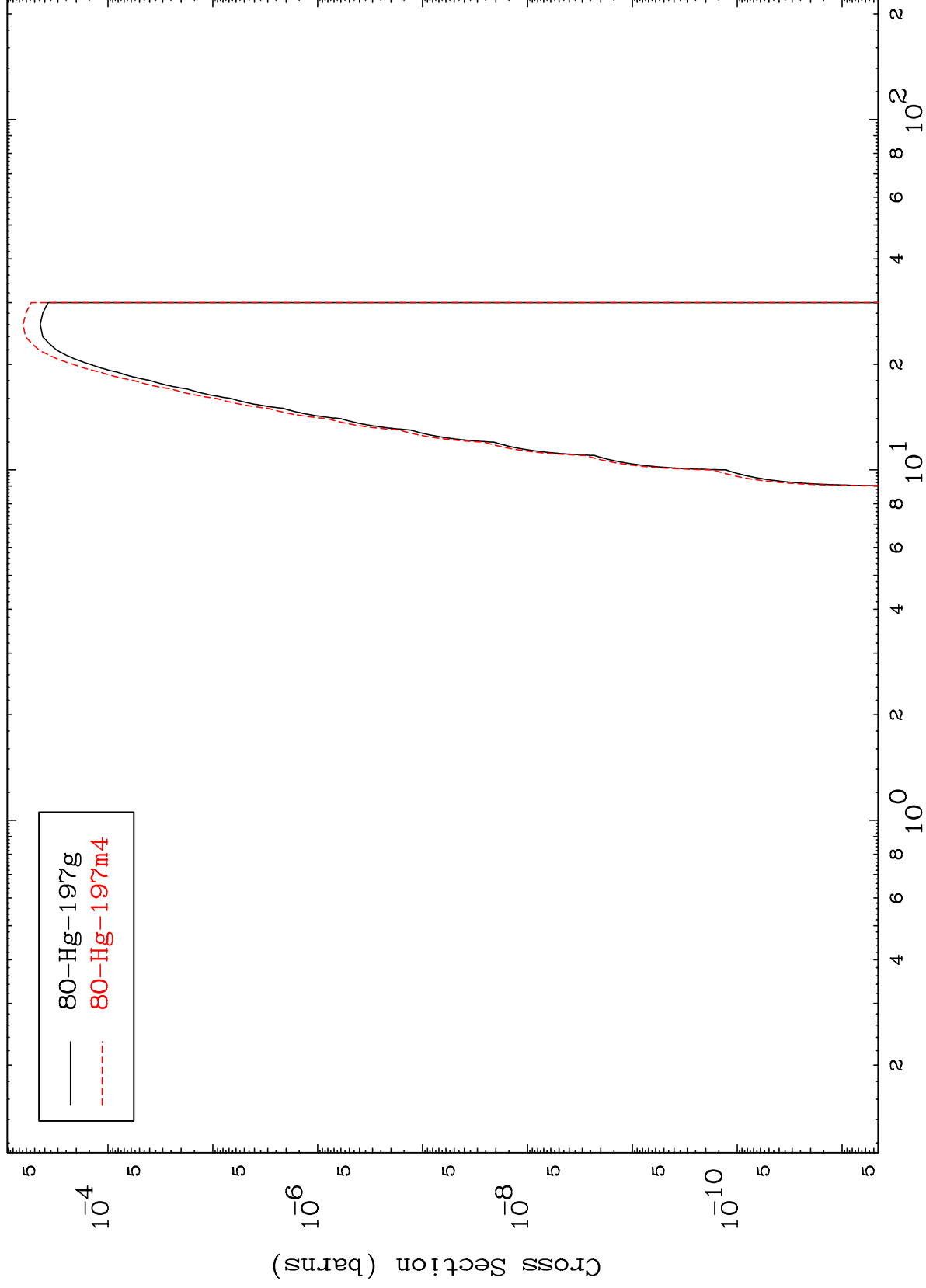
Incident Energy (MeV)

79-Au-195

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79-Au-195

Radionuclide Production Cross Section
(n,p)

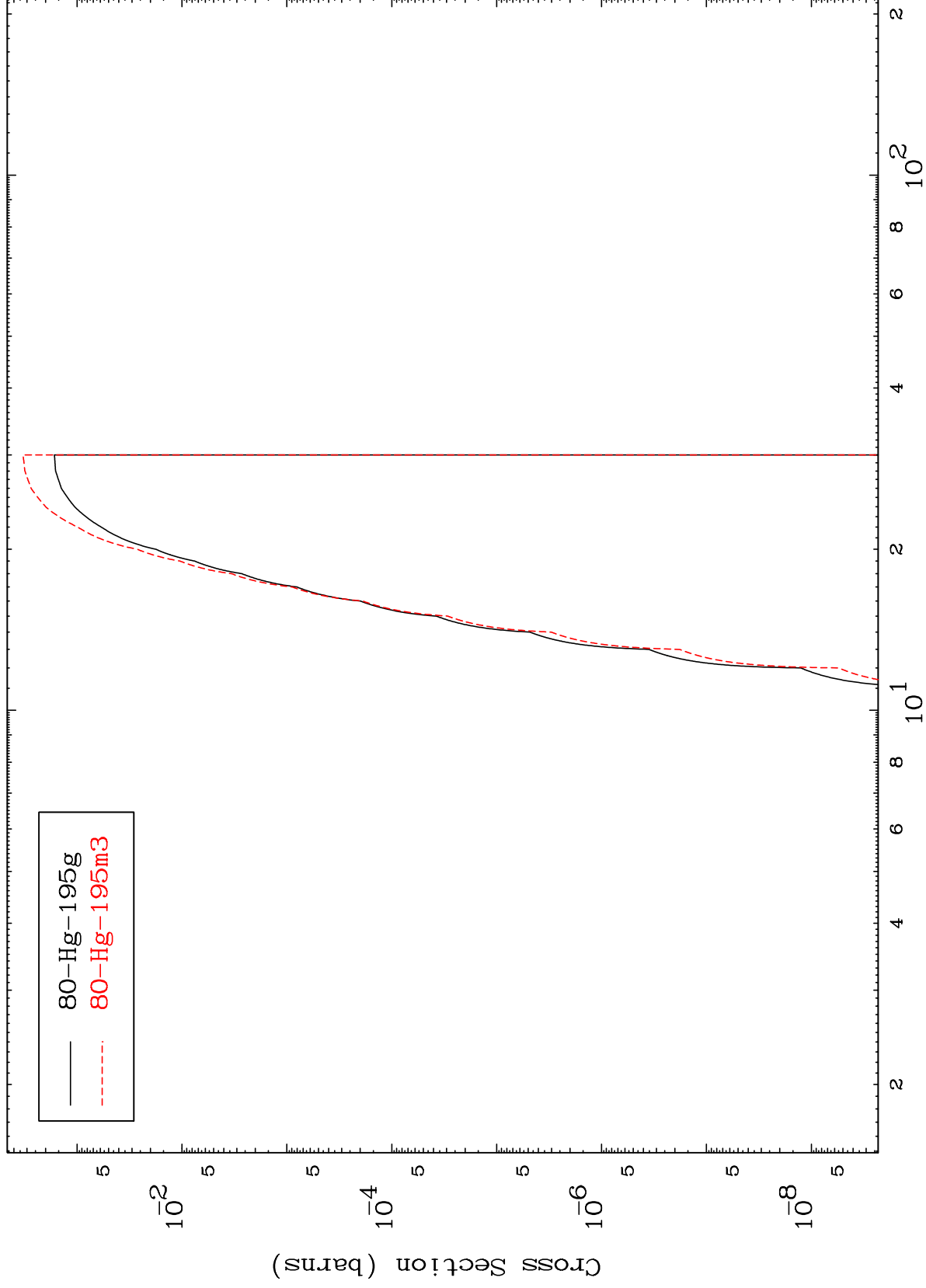


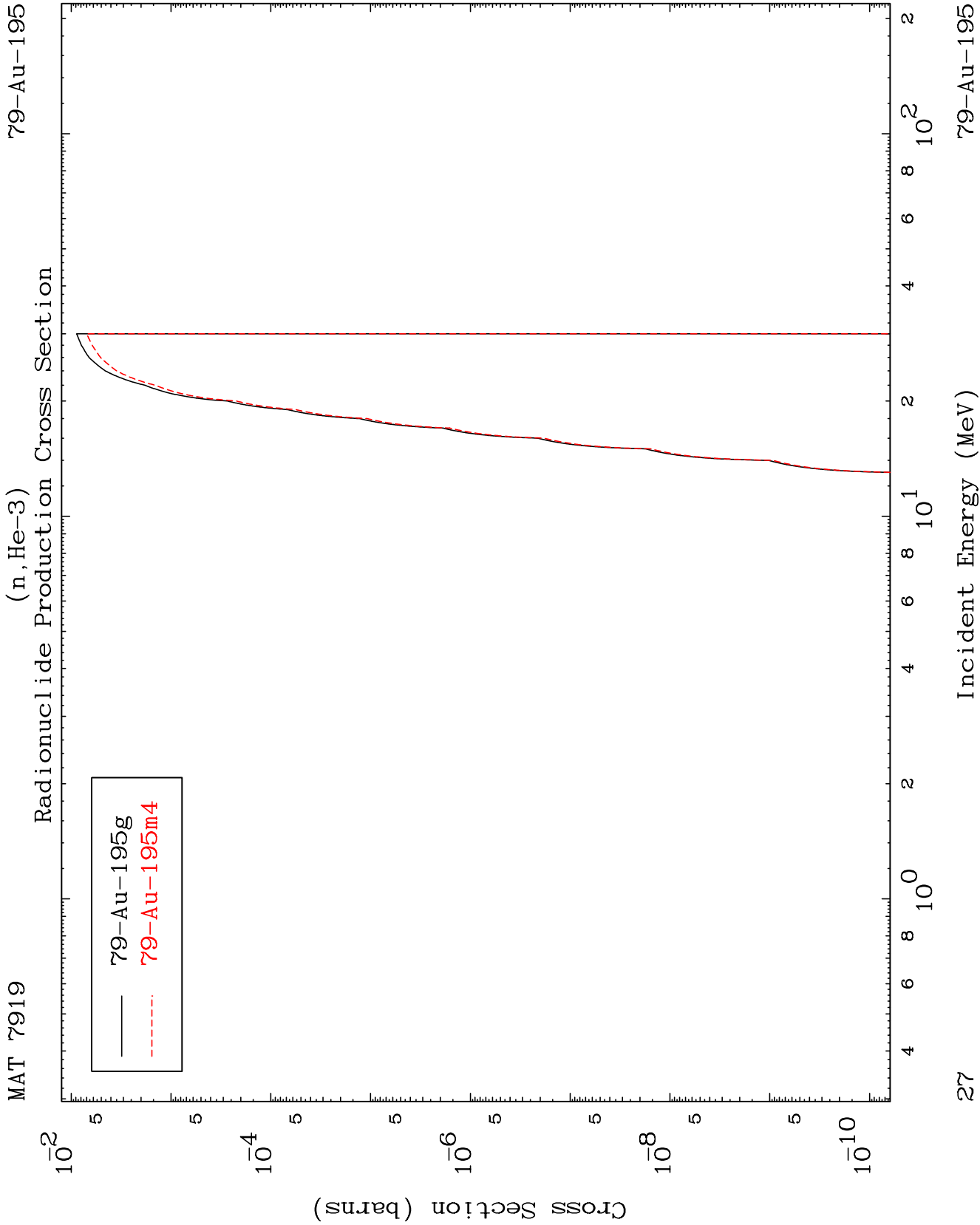
25

Incident Energy (MeV)

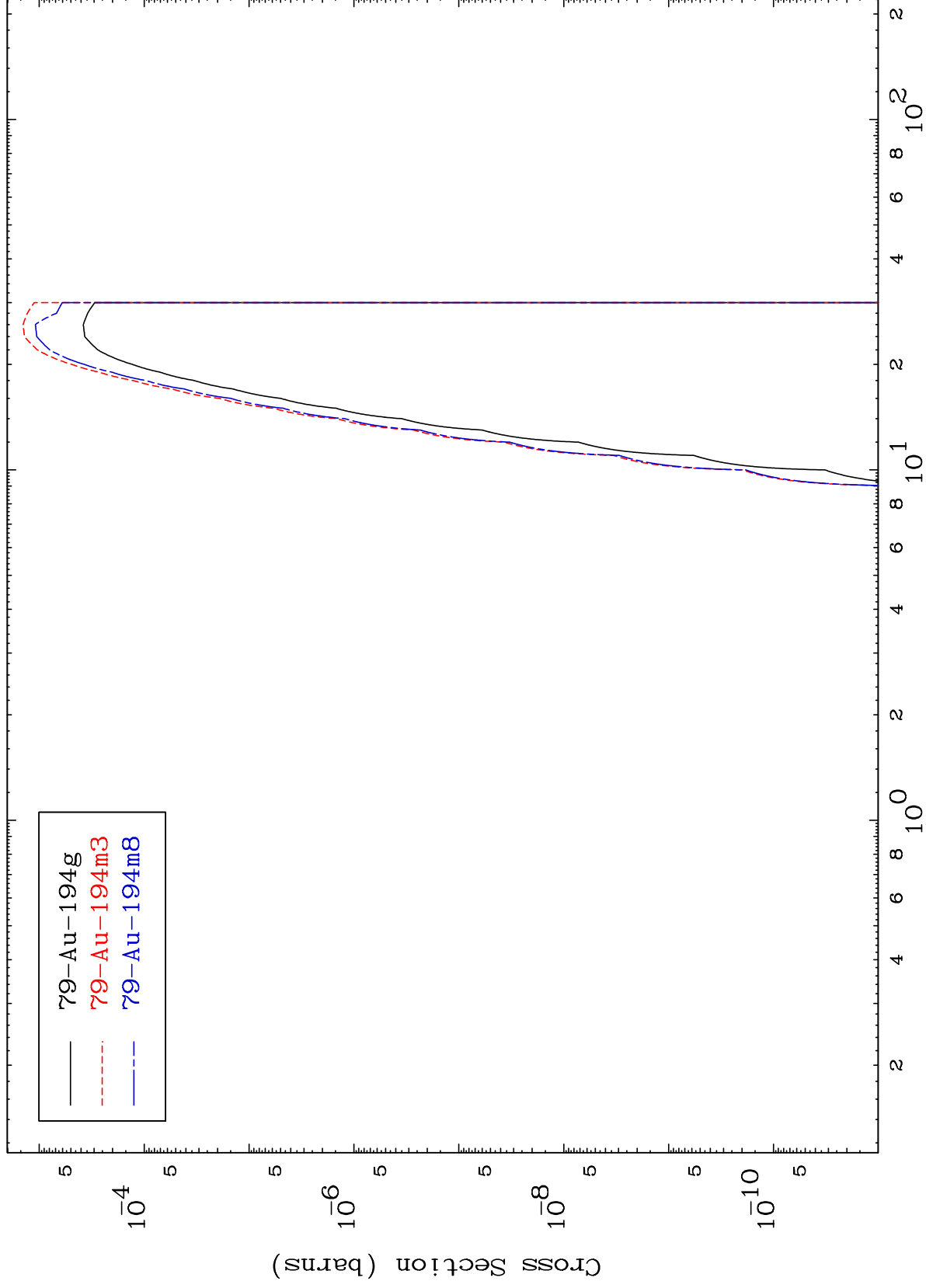
79-Au-195

Radionuclide Production Cross Section

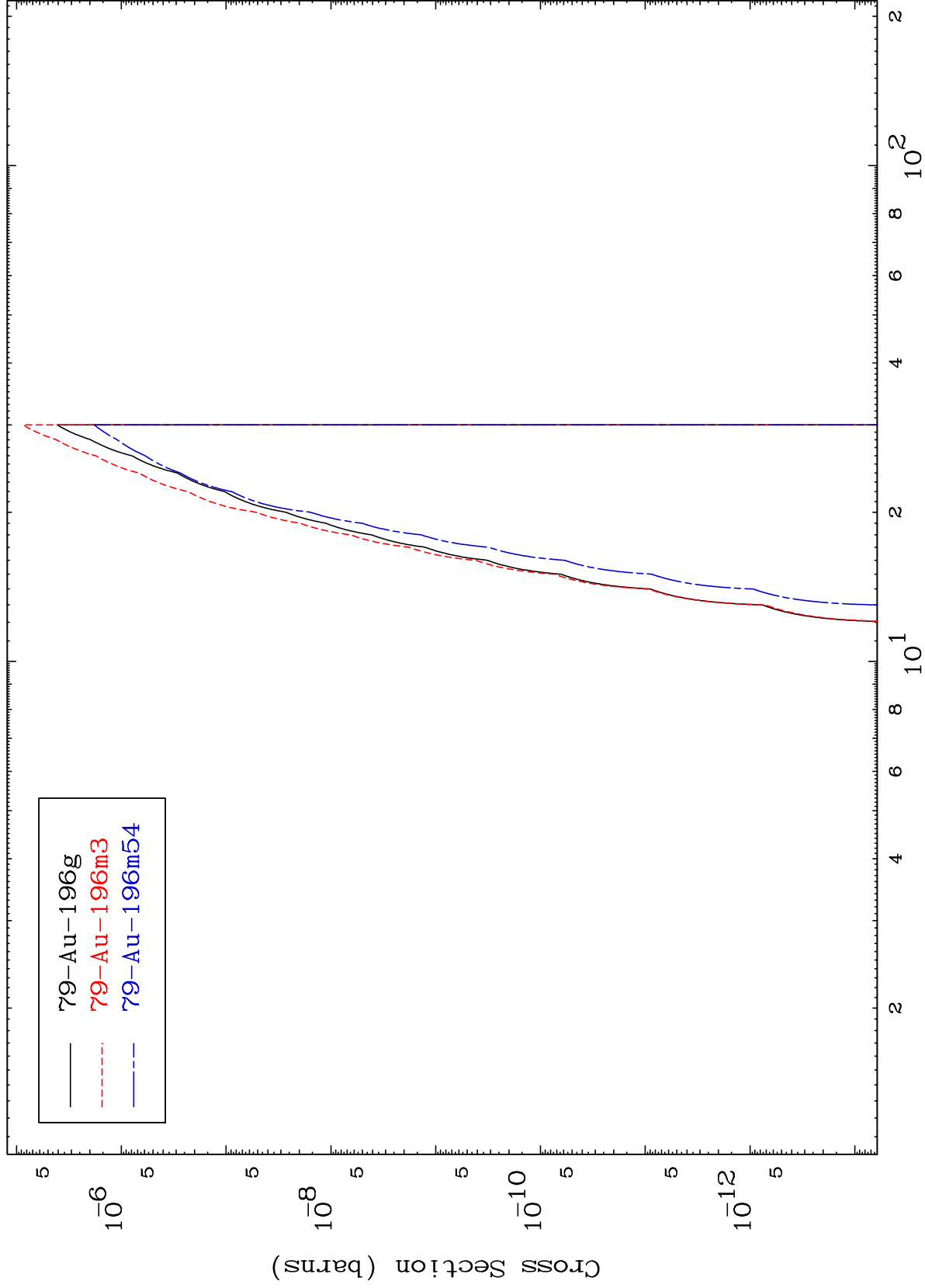




Radionuclide Production Cross Section
(n, α)



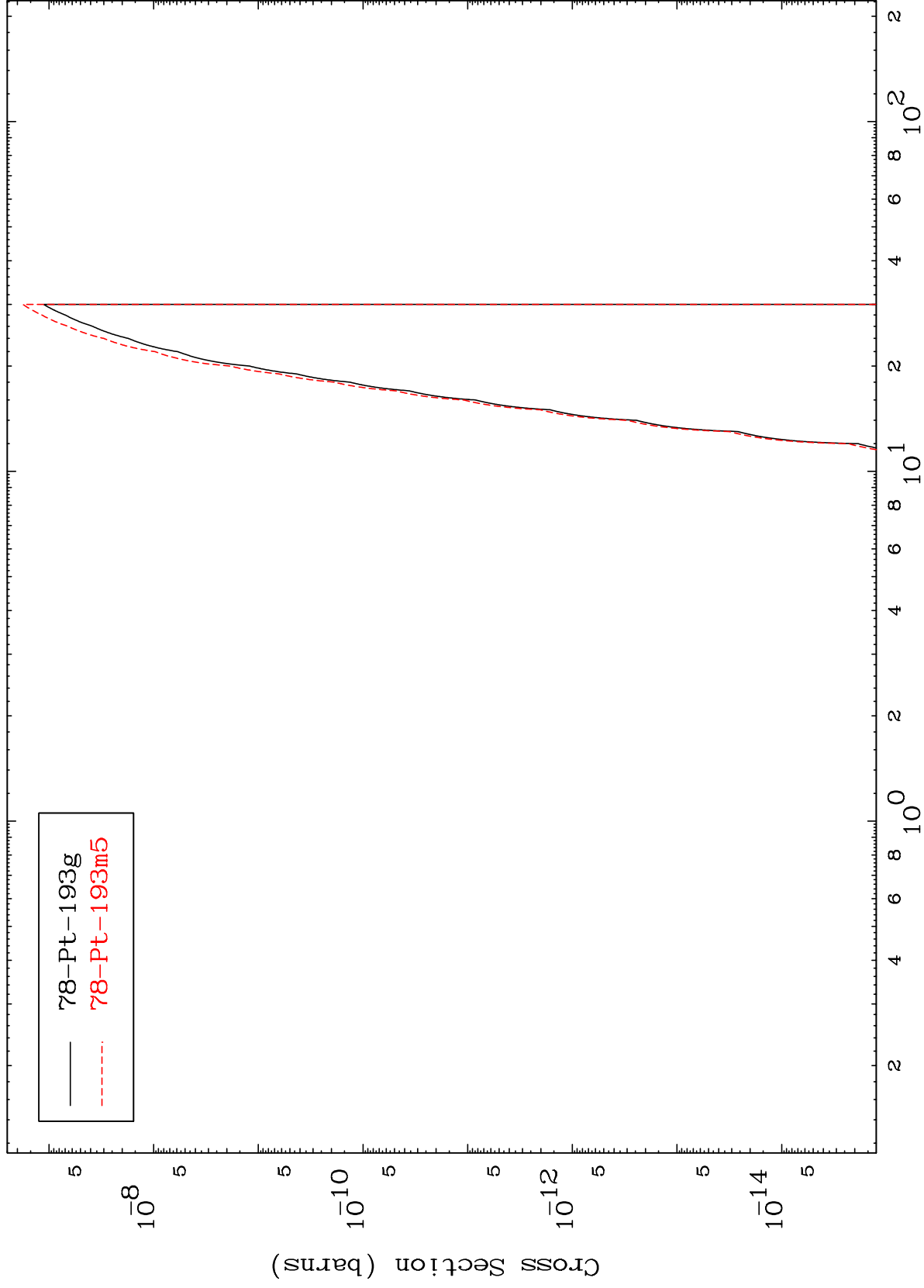
Radionuclide Production Cross Section
(n,2p)



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79-Au-195

(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

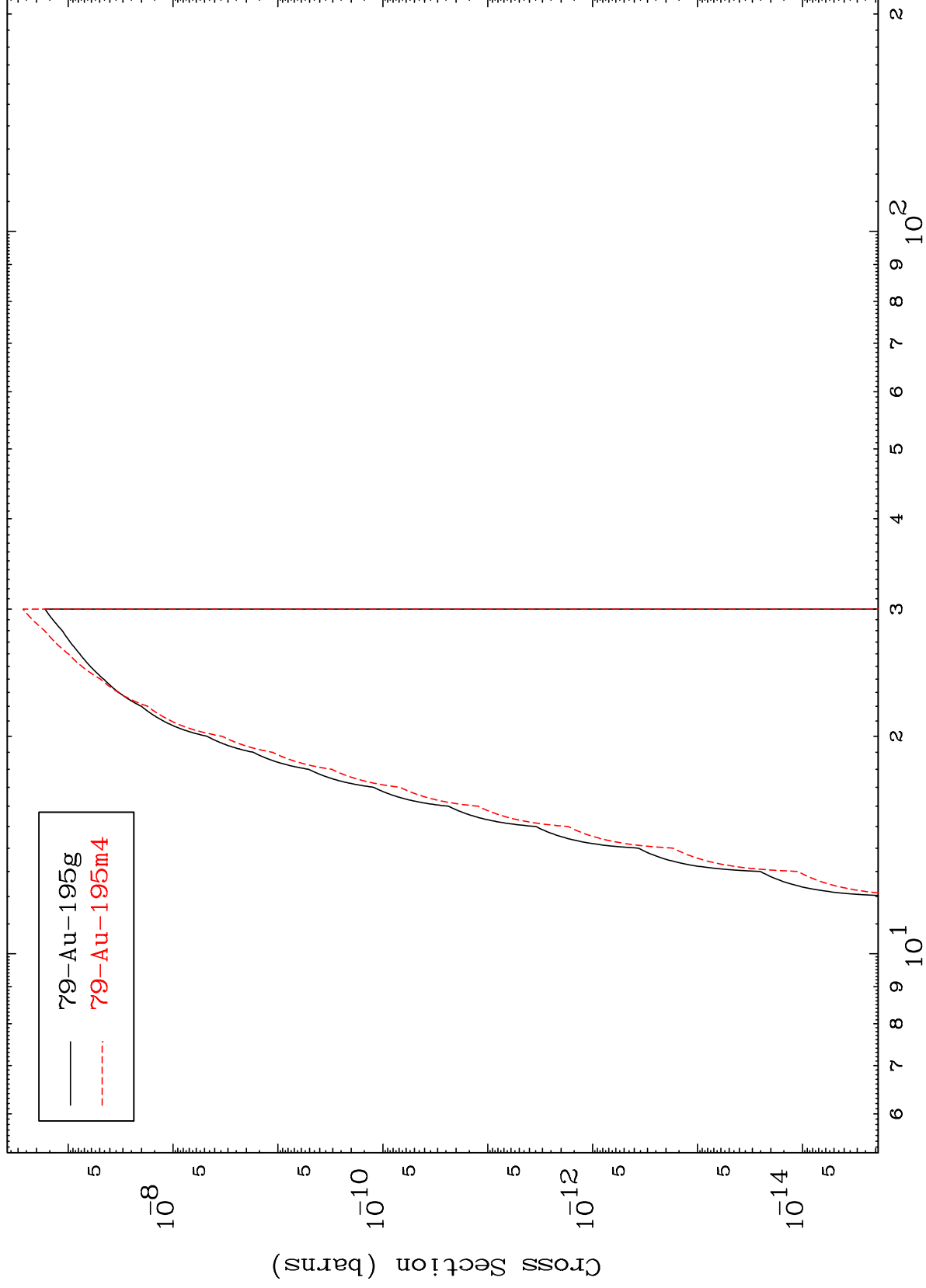
79-Au-195

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(n,p) d

79-Au-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

79-Au-195

