

Program EVALPLOT
(Version 2021-1)

by

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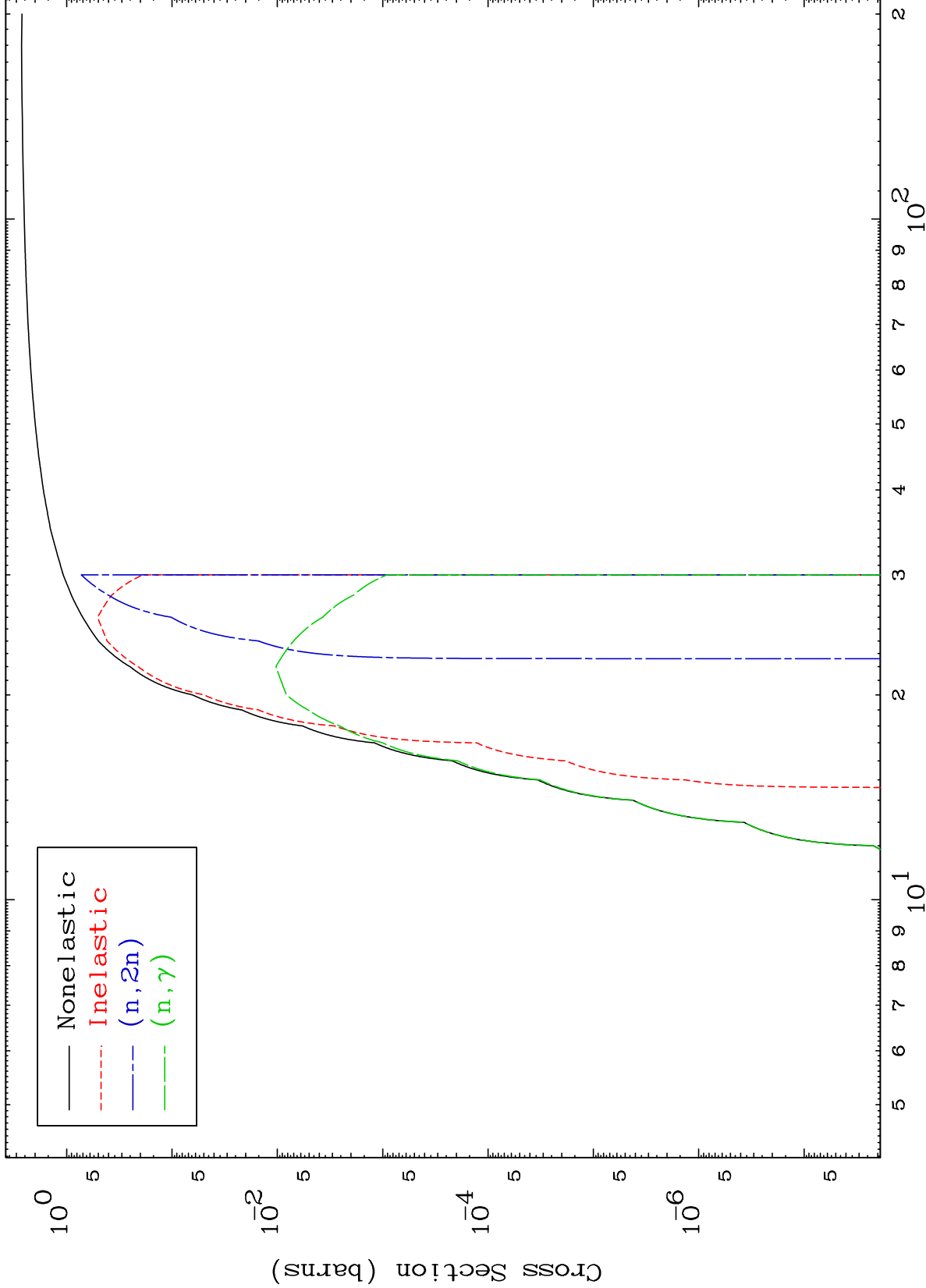
Press Mouse Button to Start

MAT 7895

α Major

79-Au-187

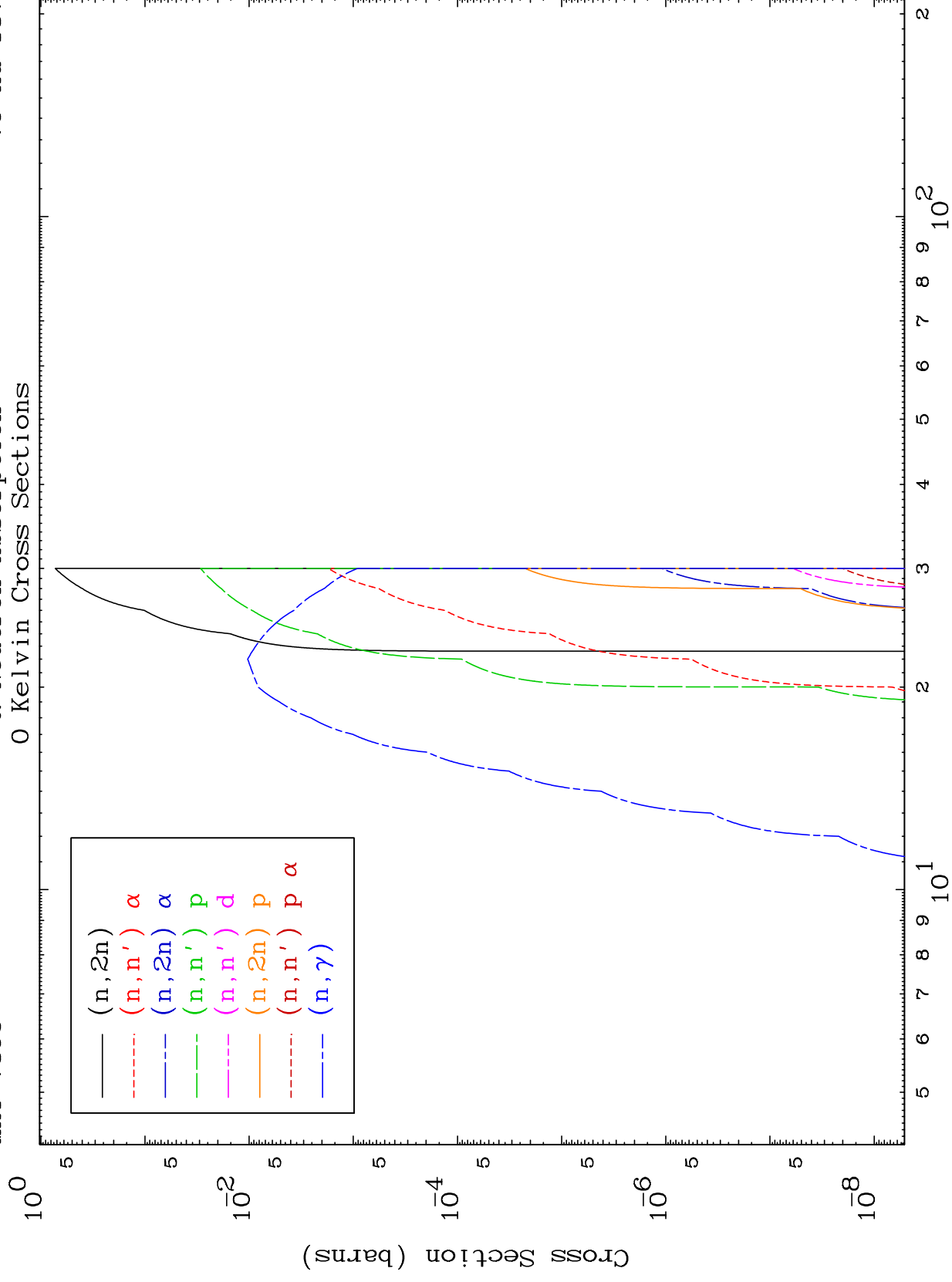
0 Kelvin Cross Sections



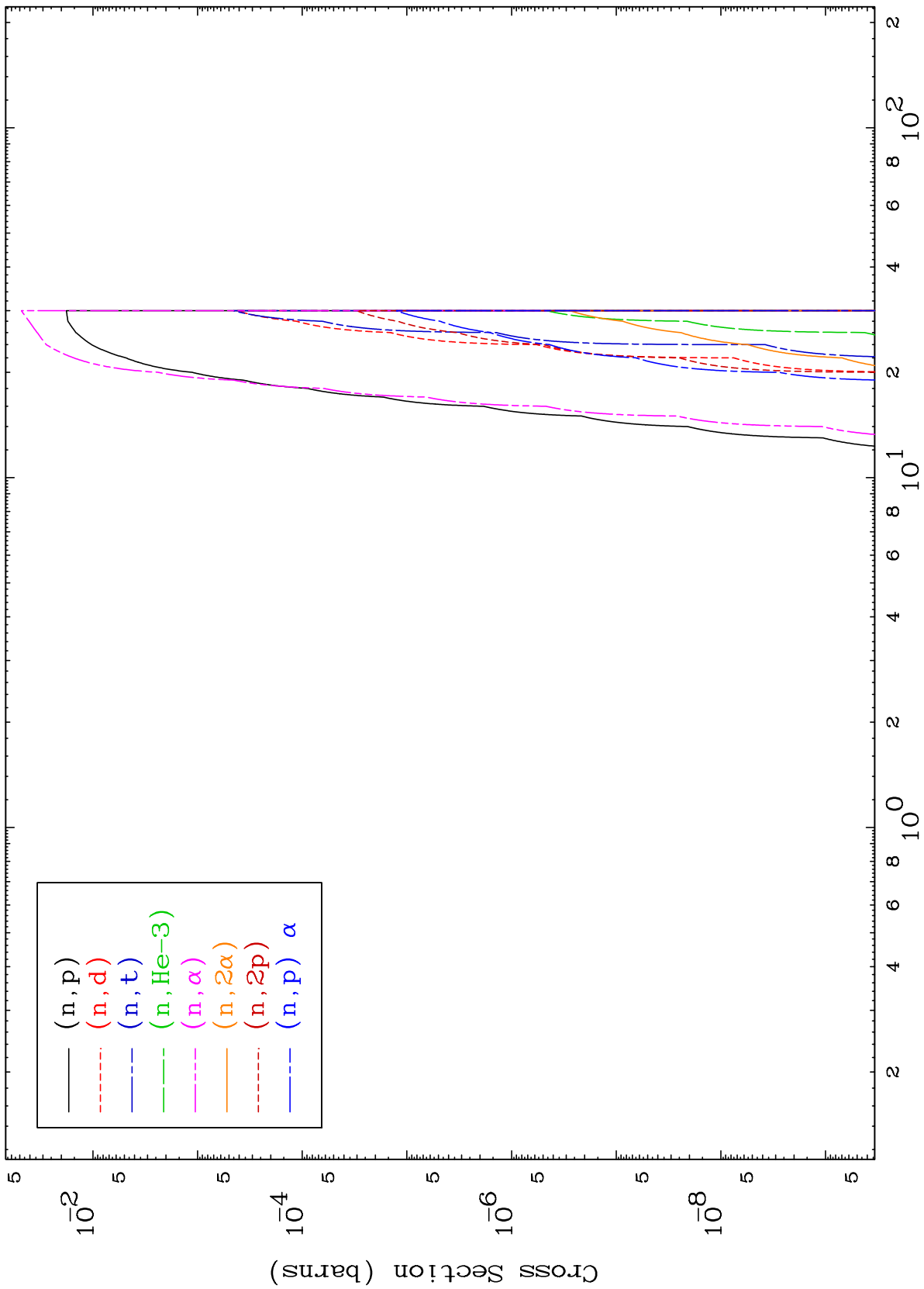
1

Incident Energy (MeV)

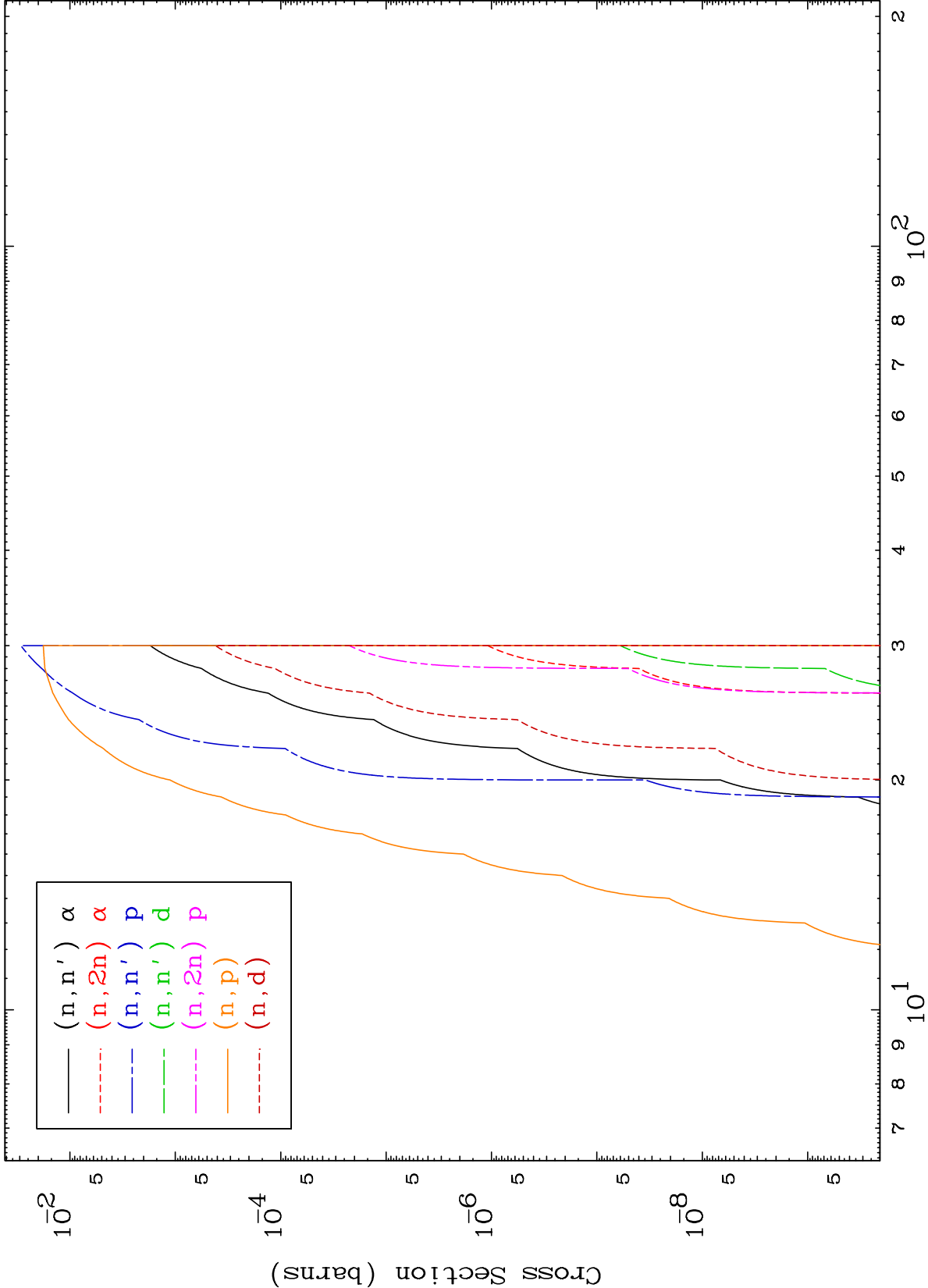
79-Au-187



0 Kelvin Cross Sections



0 Kelvin Cross Sections

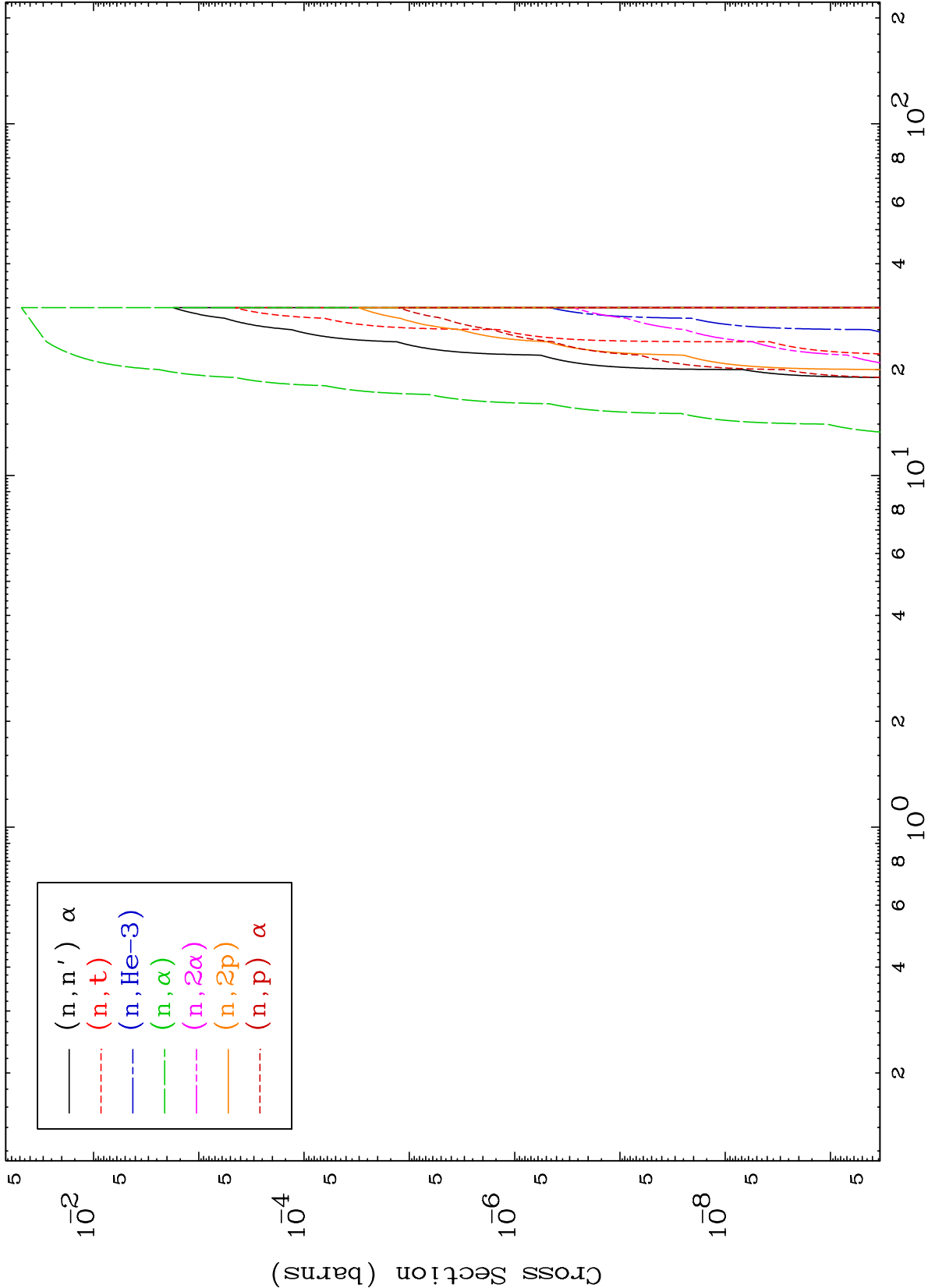


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α Charged Particle

79-Au-187

0 Kelvin Cross Sections



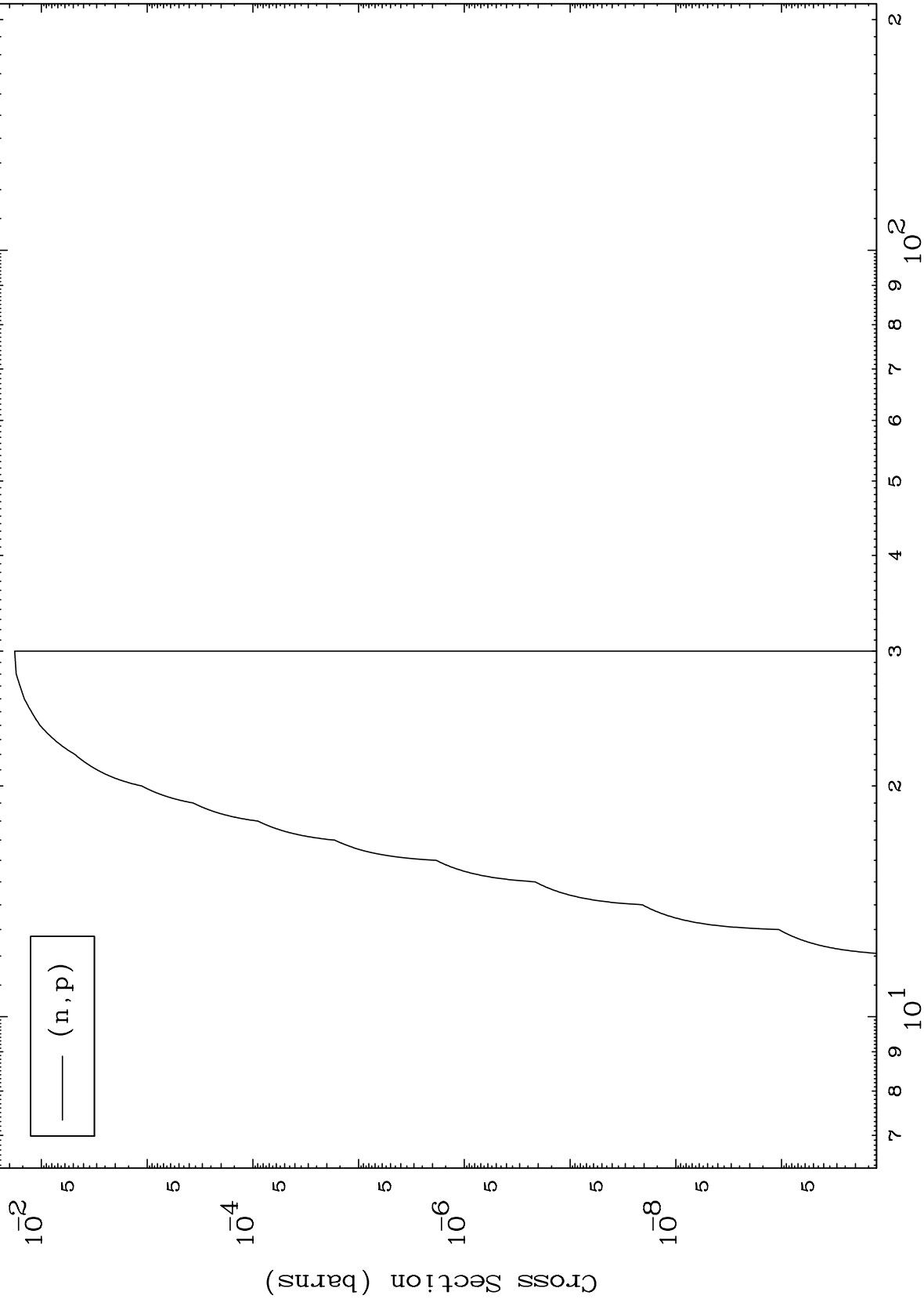
Incident Energy (MeV)

79-Au-187

MAT 7895

79-Au-187

(α ,p) Levels
0 Kelvin Cross Sections



79-Au-187

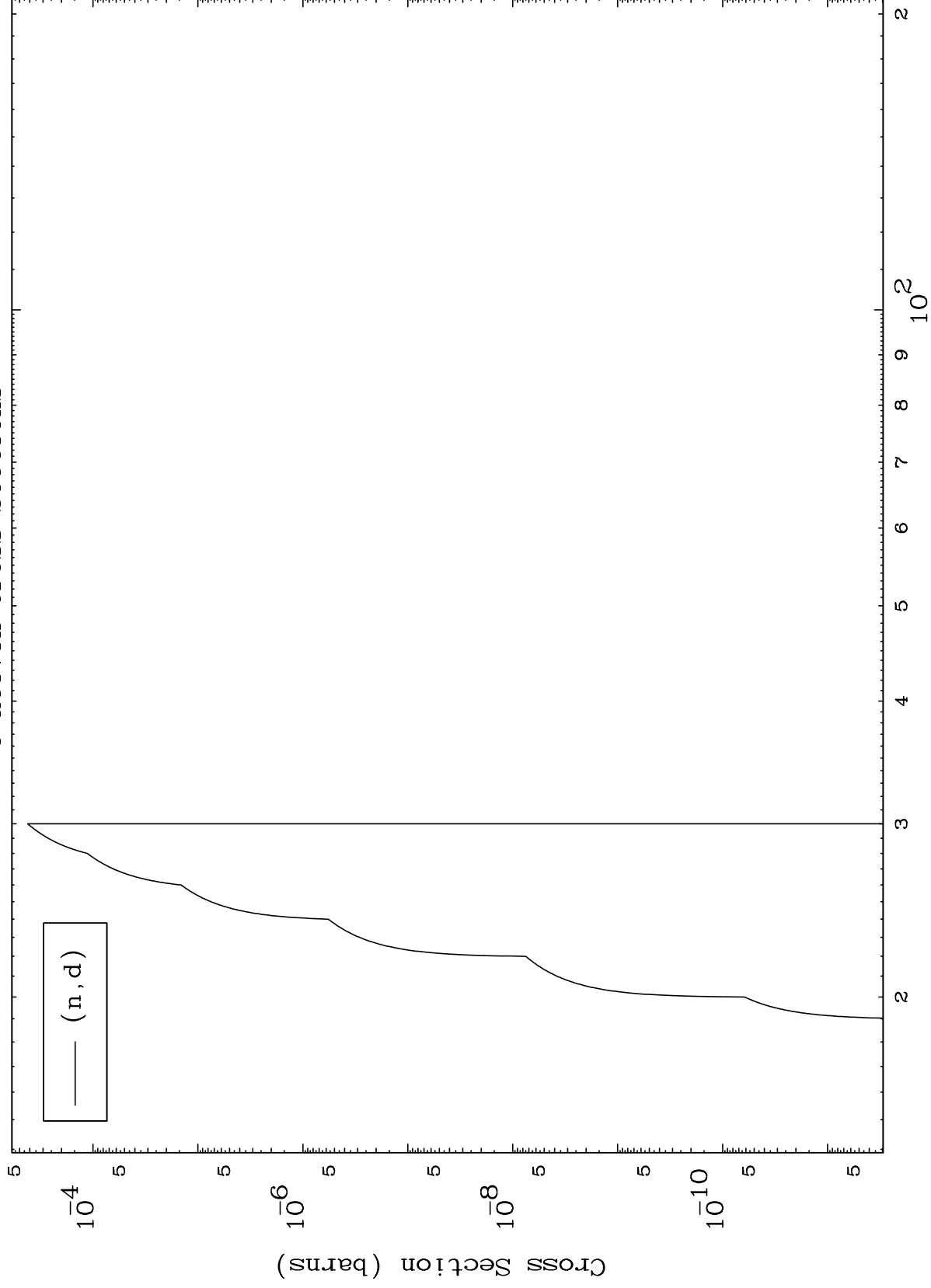
Incident Energy (MeV)

6

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79-Au-187

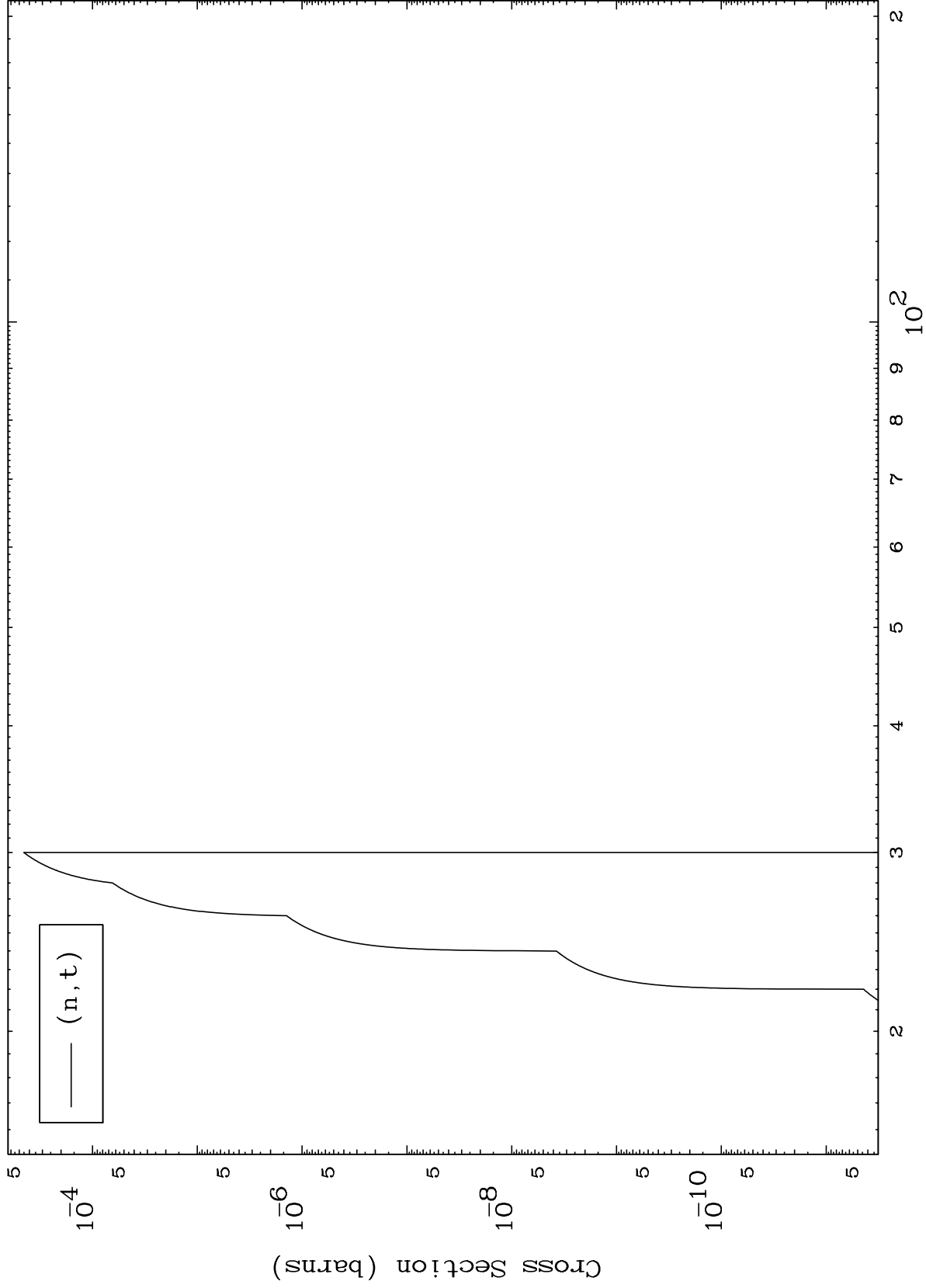
(α ,d) Levels
0 Kelvin Cross Sections



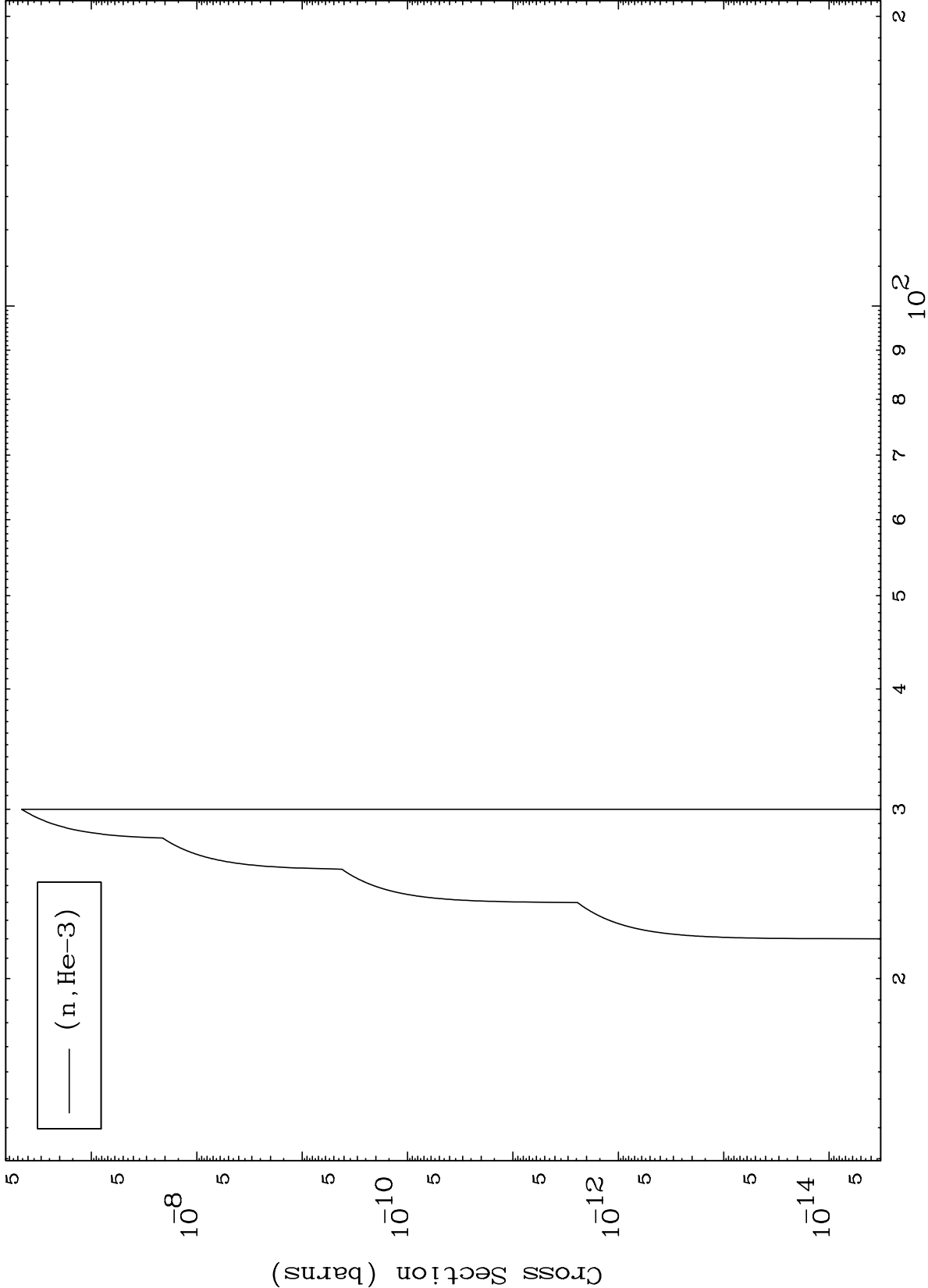
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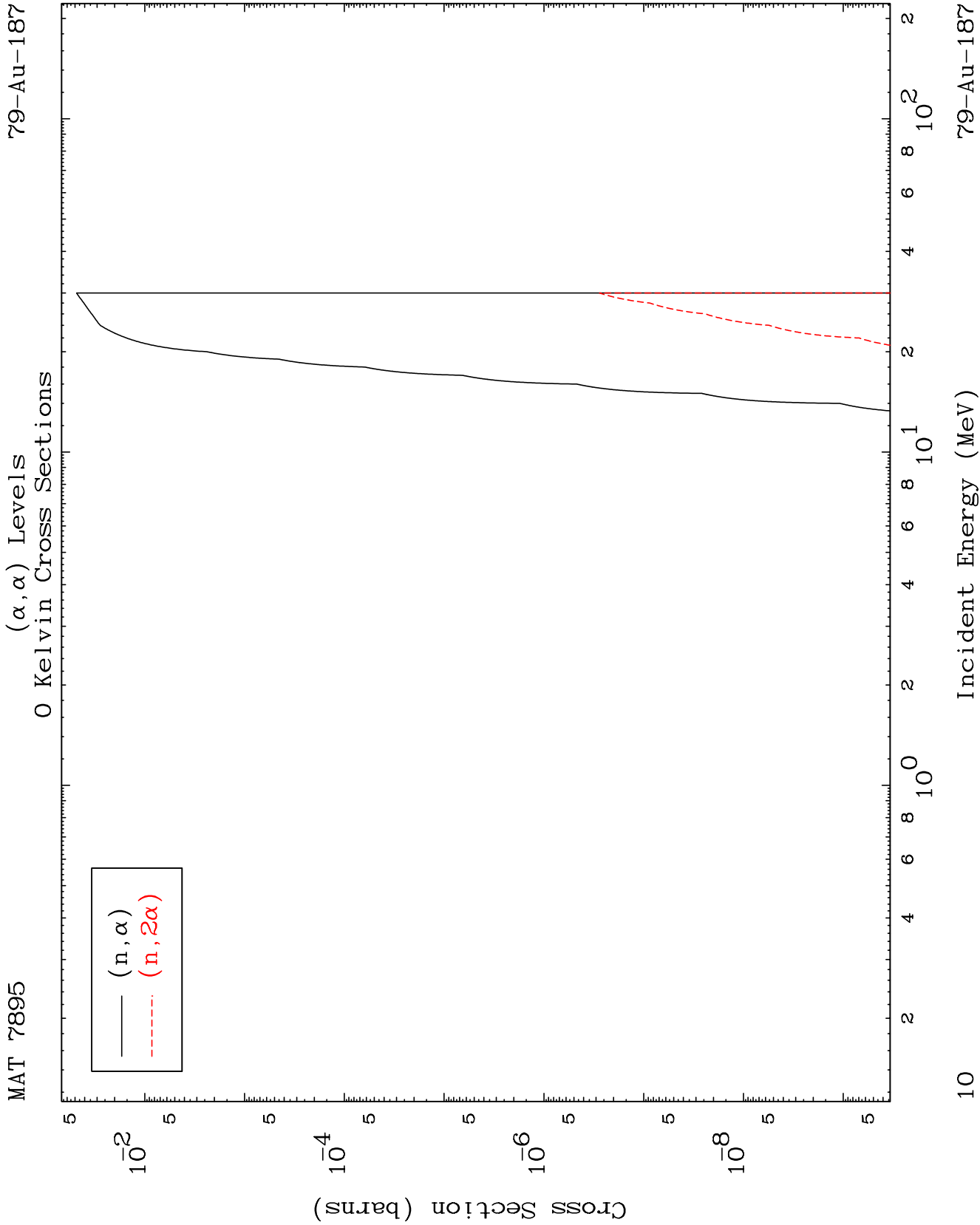
Incident Energy (MeV)

79-Au-187

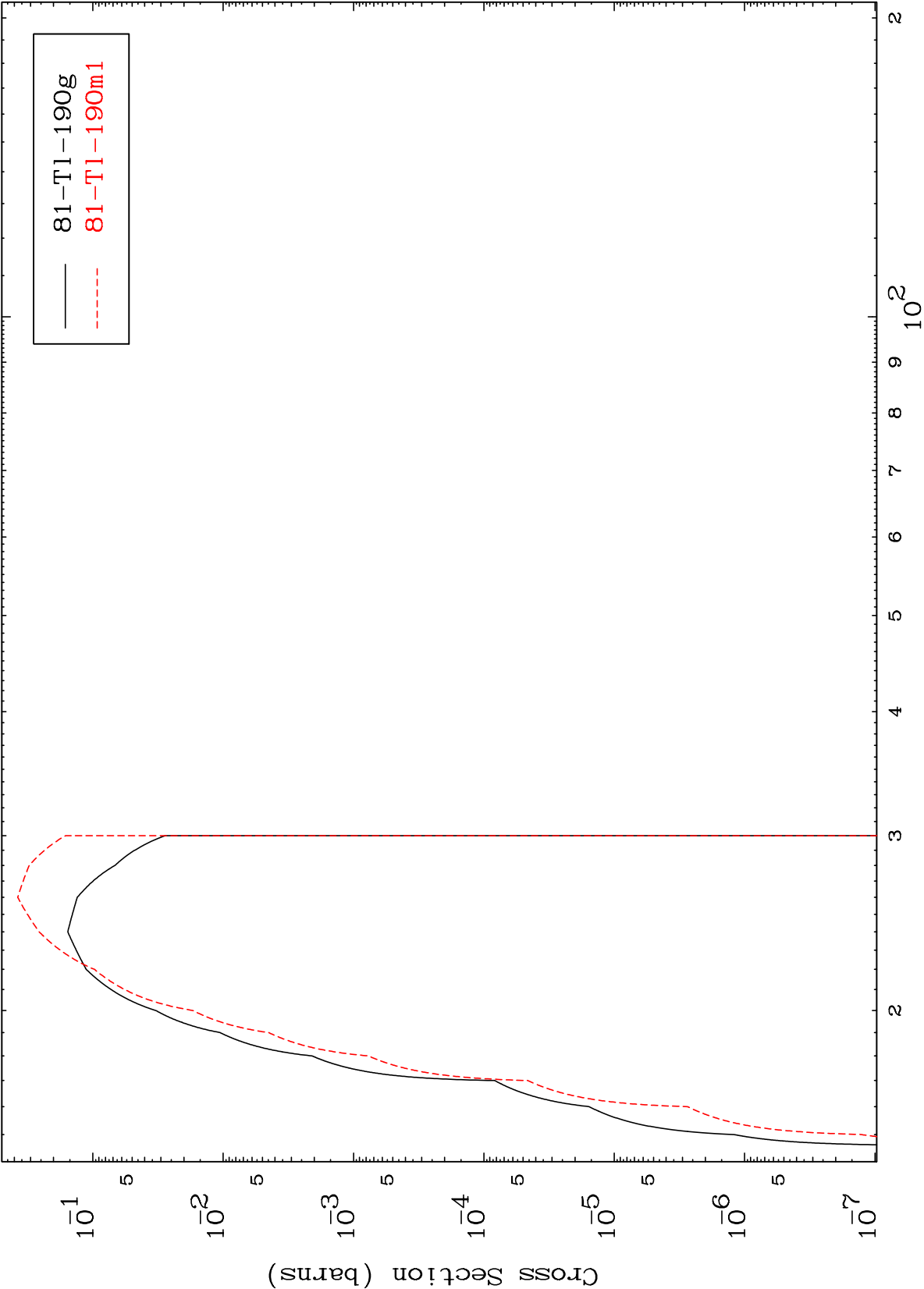


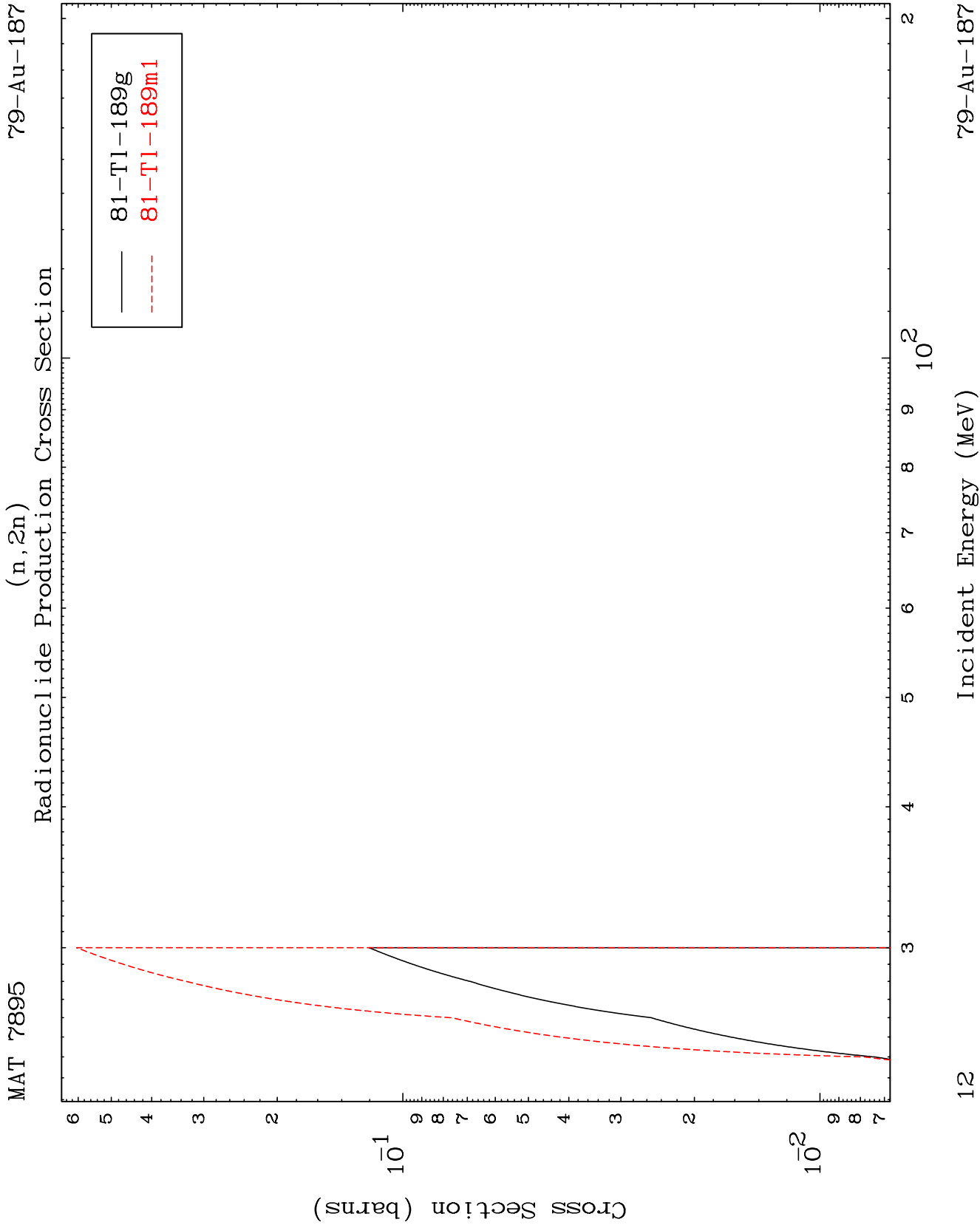
(α ,He3) Levels
0 Kelvin Cross Sections

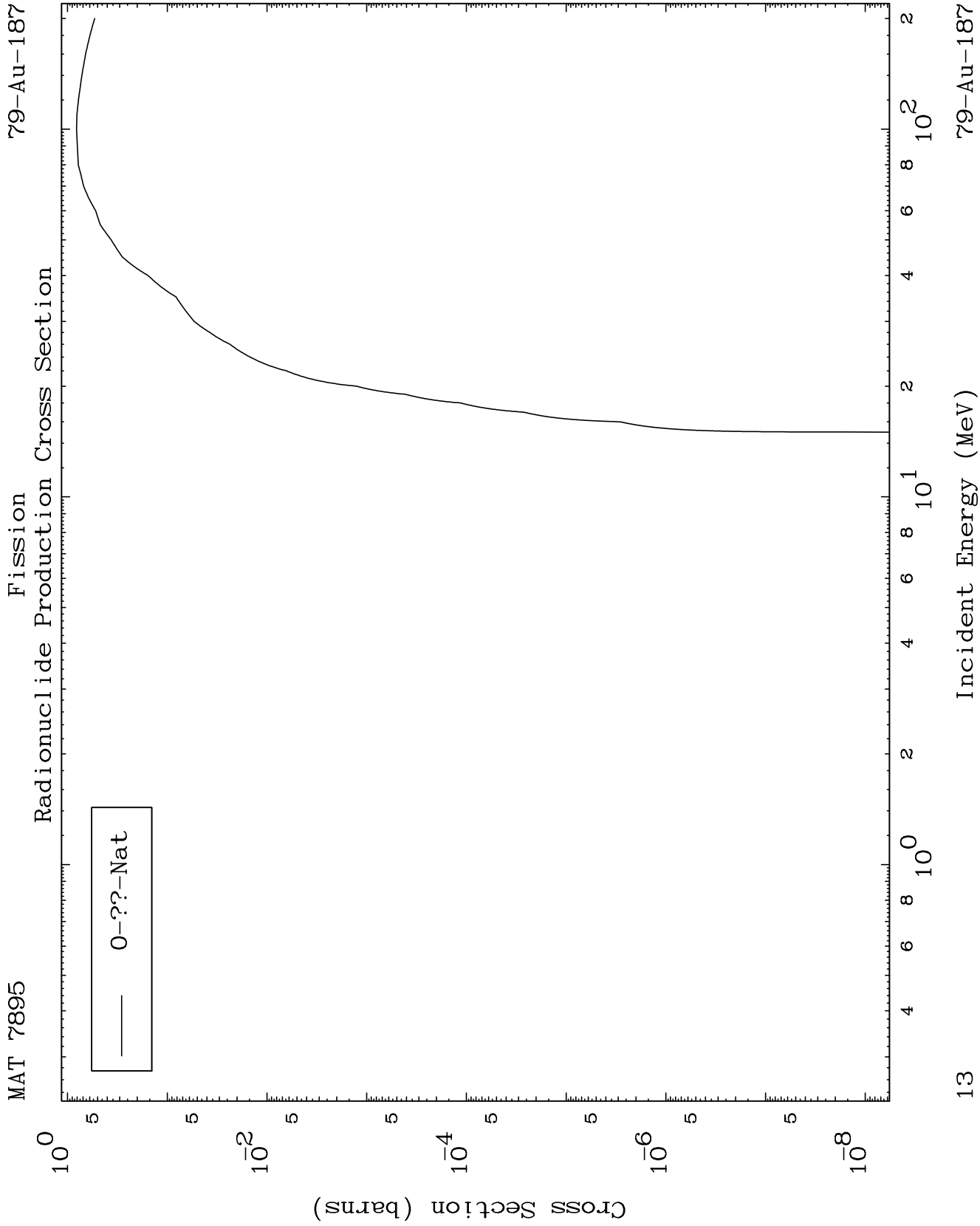


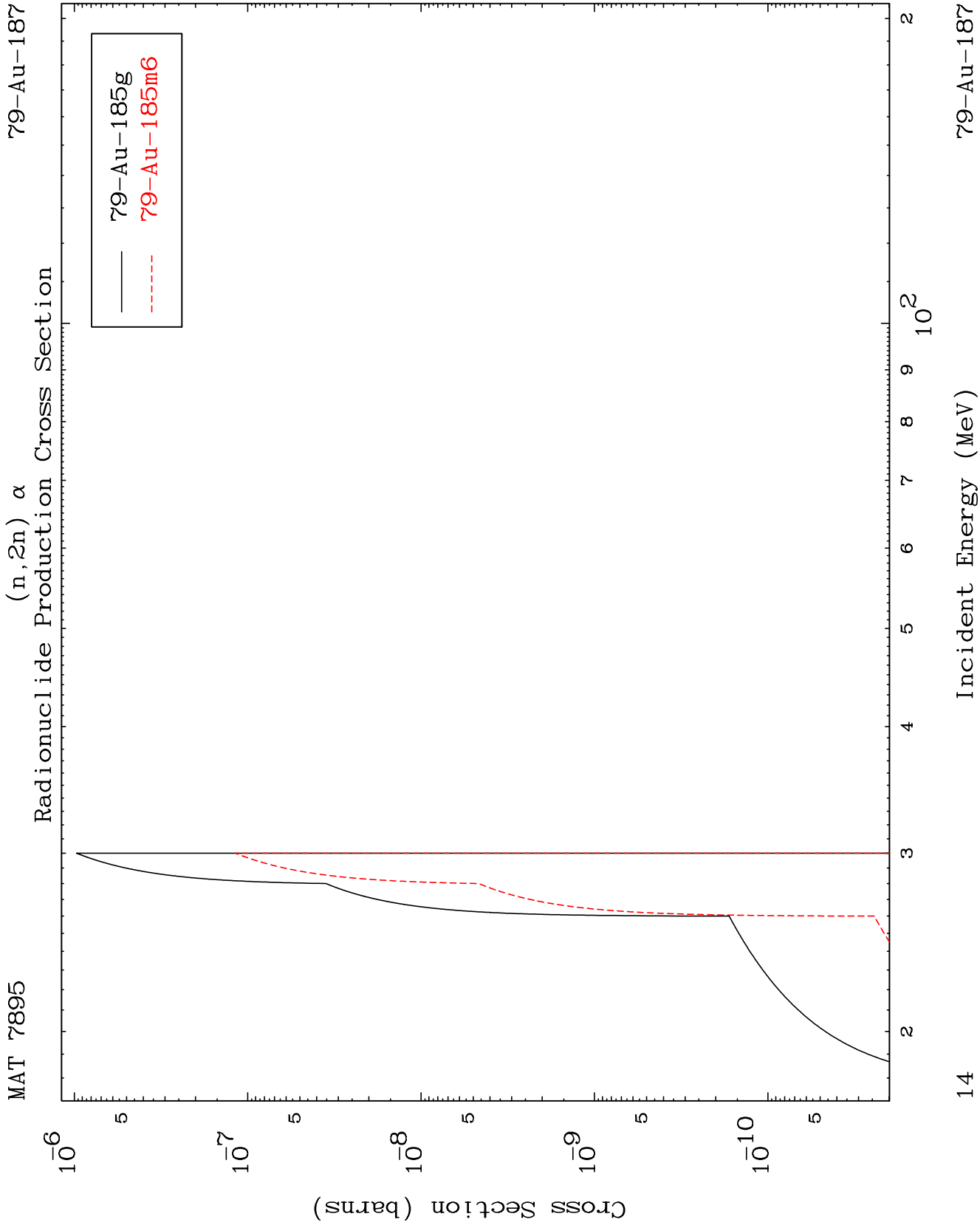


Inelastic
Radionuclide Production Cross Section

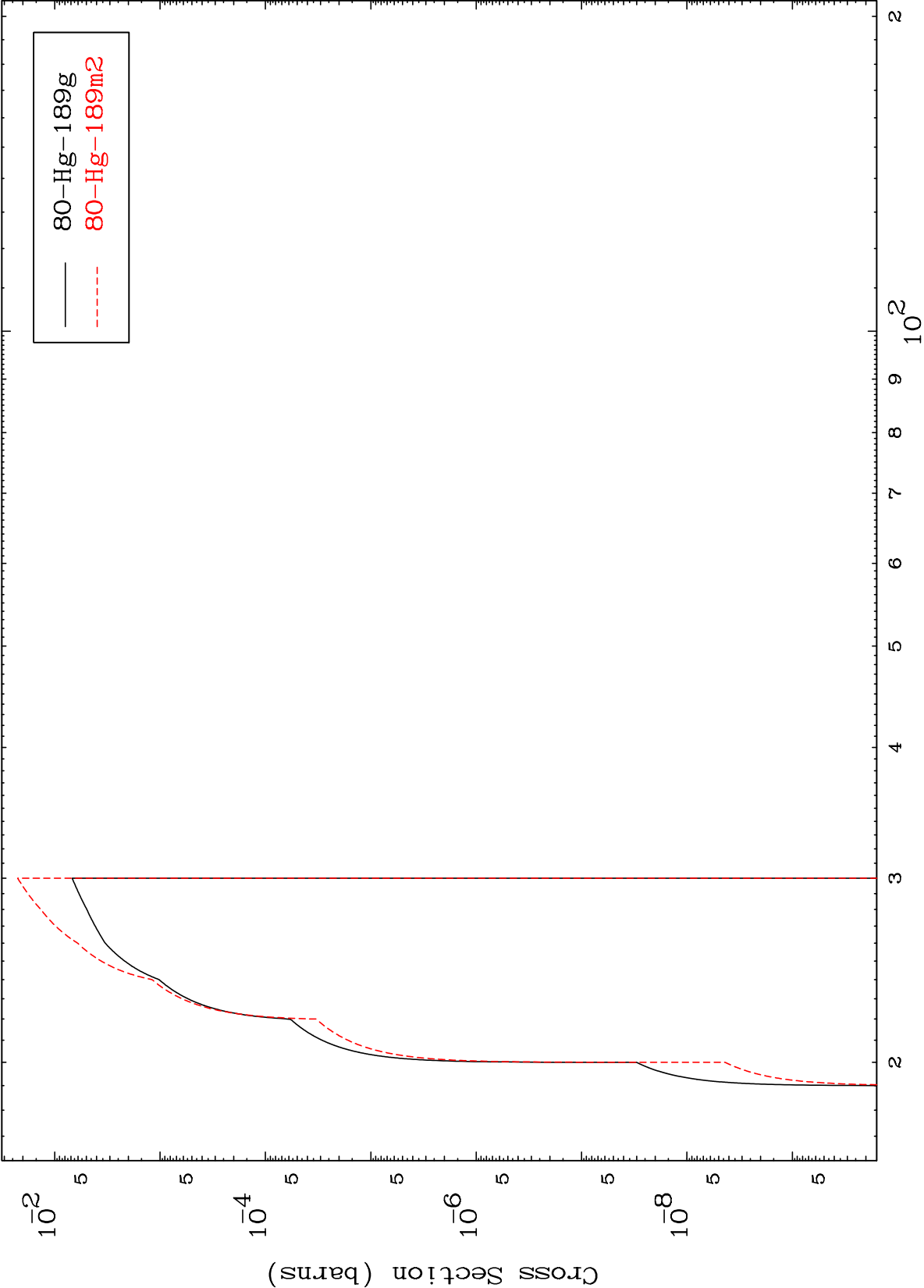




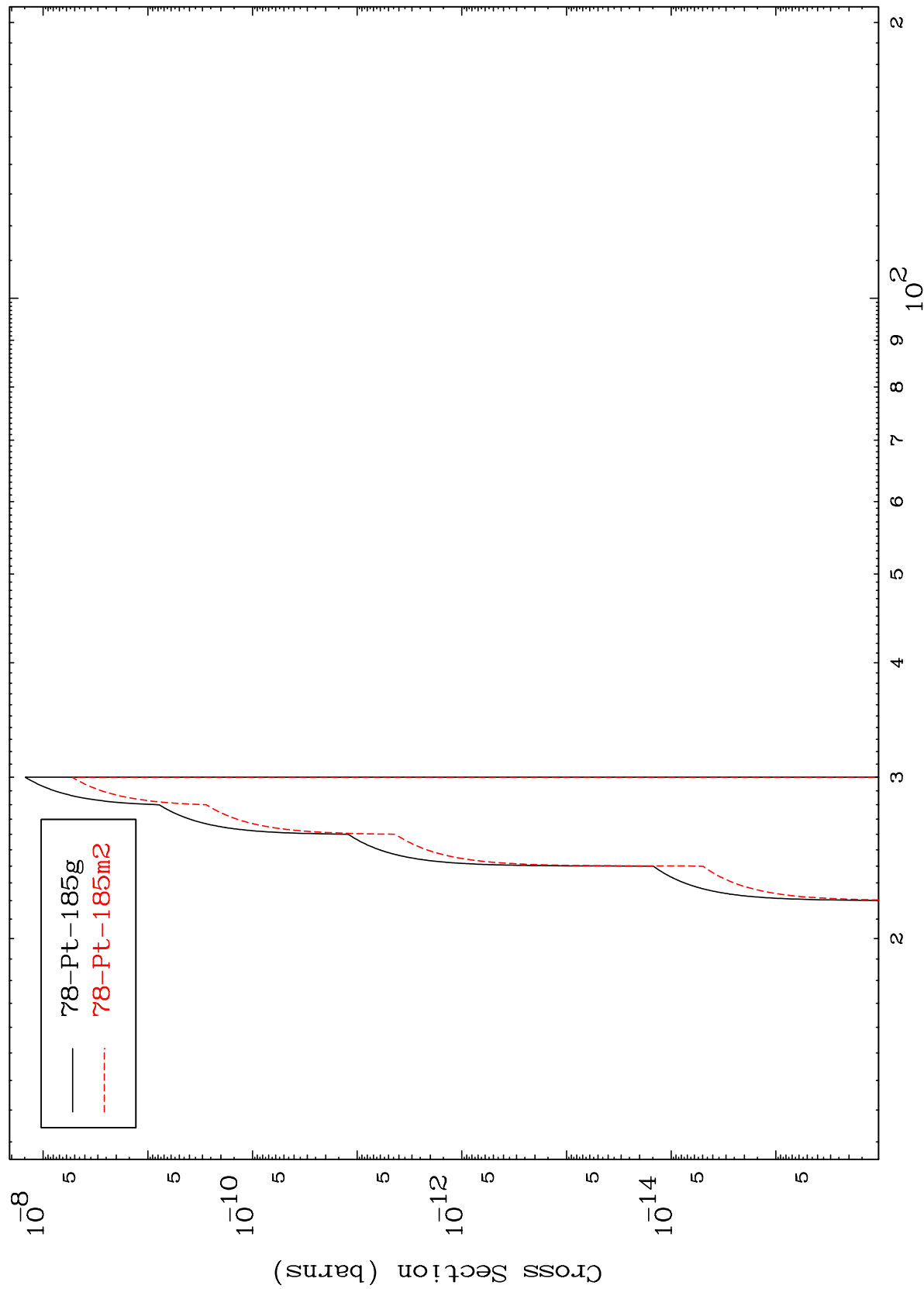




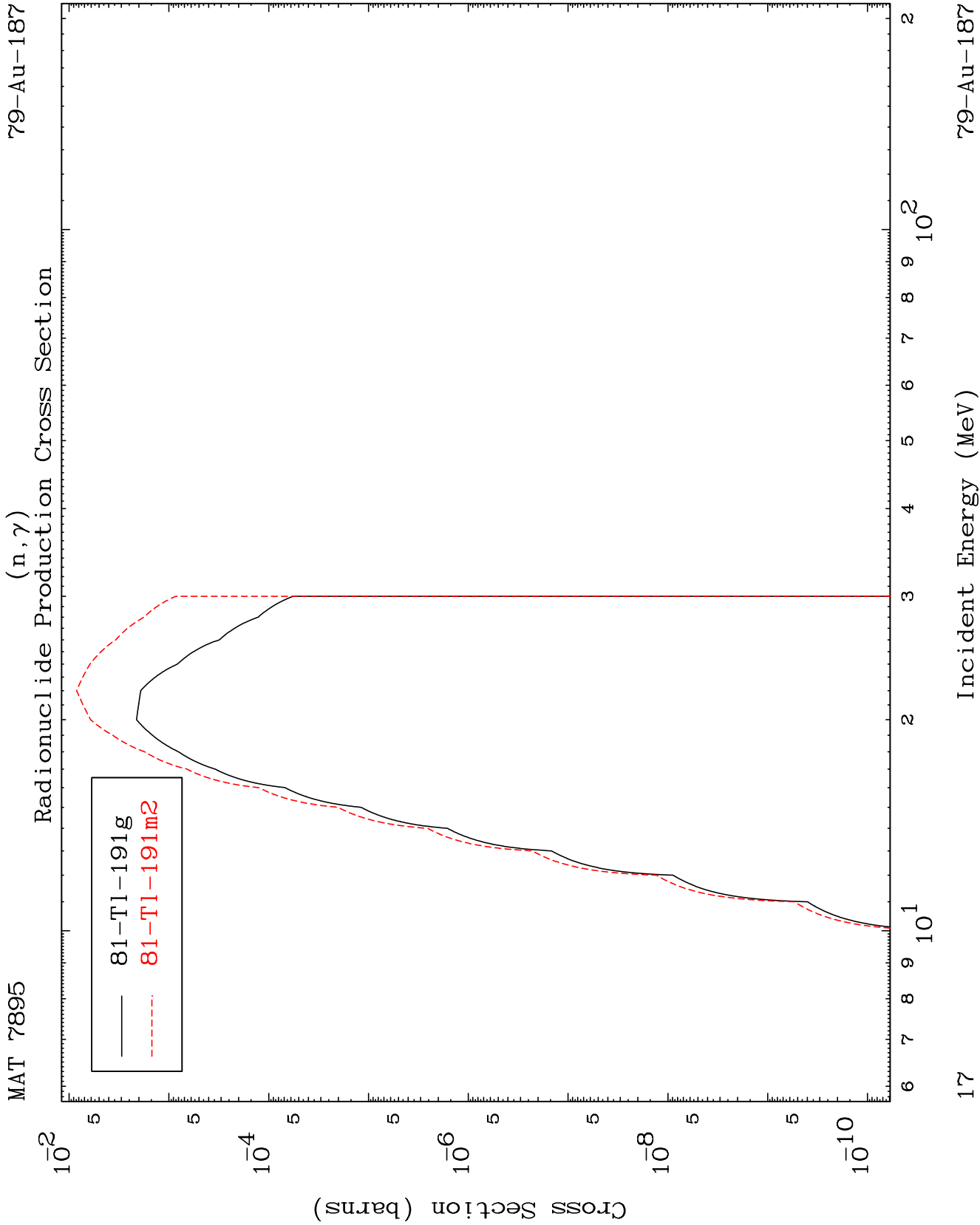
(n,n') p
Radionuclide Production Cross Section



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



Incident Energy (MeV)

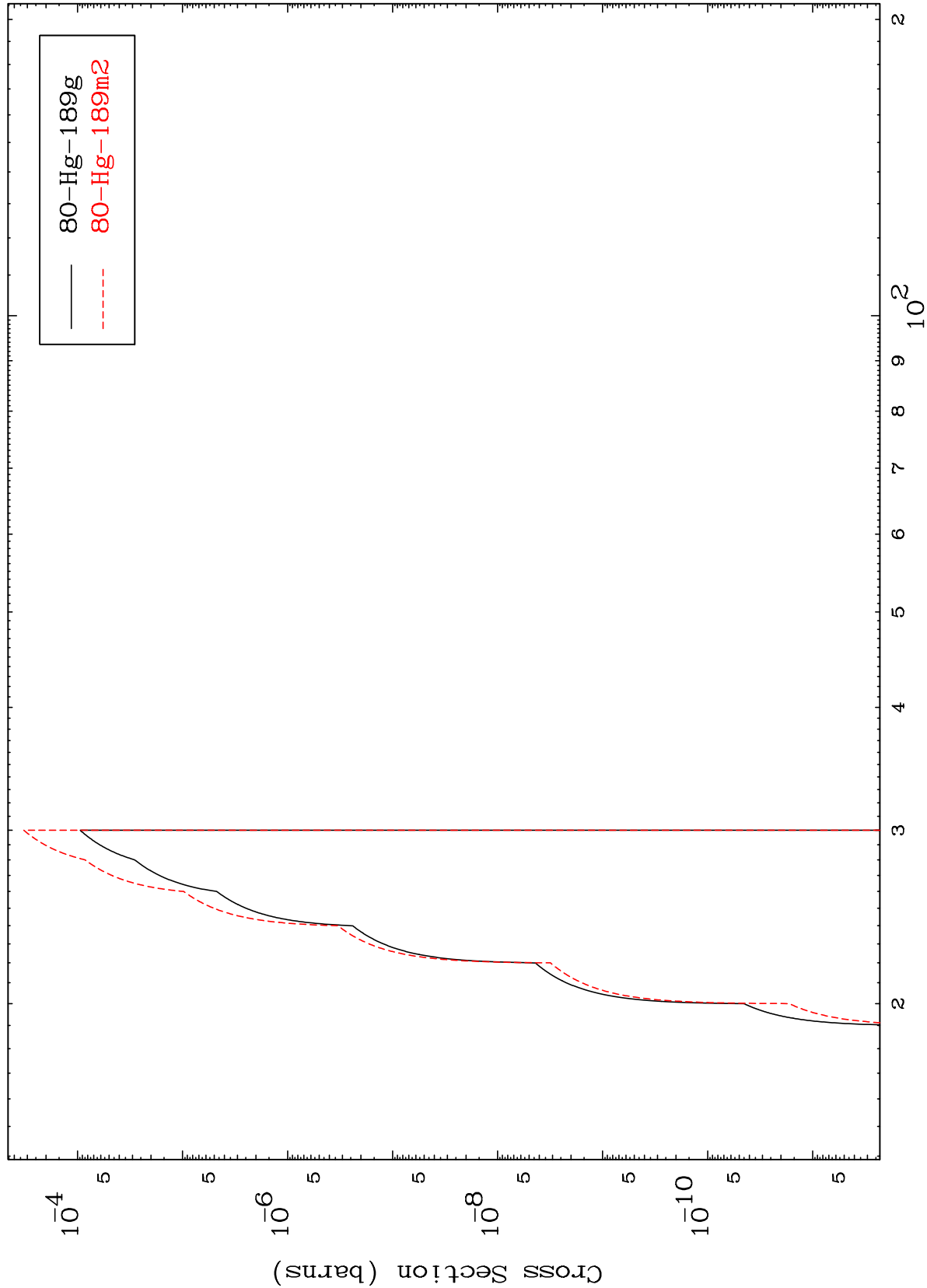


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(n,d)

⁷⁹Au-¹⁸⁷

Radionuclide Production Cross Section



18

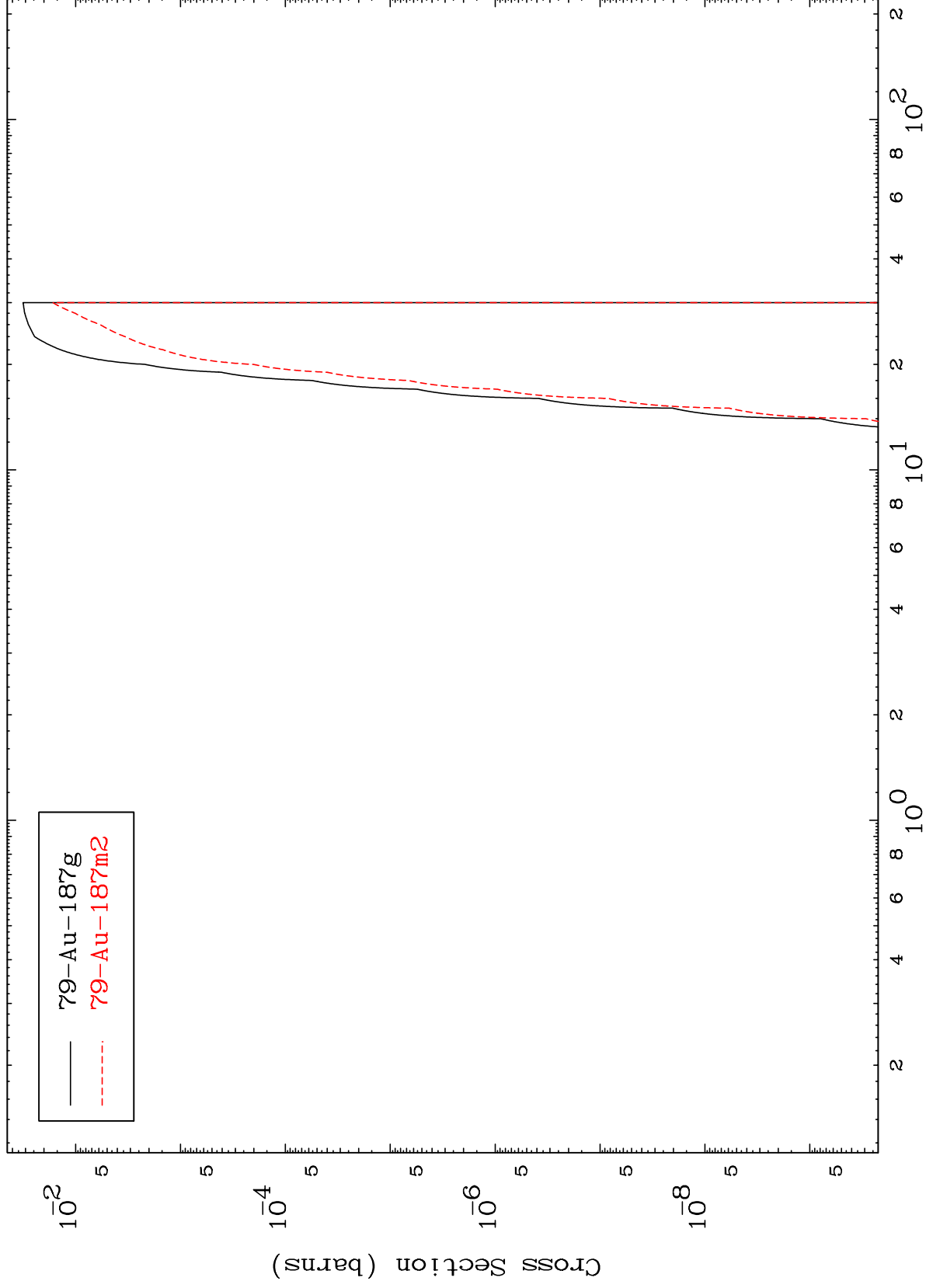
Incident Energy (MeV)

⁷⁹Au-¹⁸⁷

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79-Au-187

Radionuclide Production Cross Section
(n, α)



19

Incident Energy (MeV)

79-Au-187

(n,2p)
Radionuclide Production Cross Section

