

Program EVALPLOT
(Version 2021-1)

by

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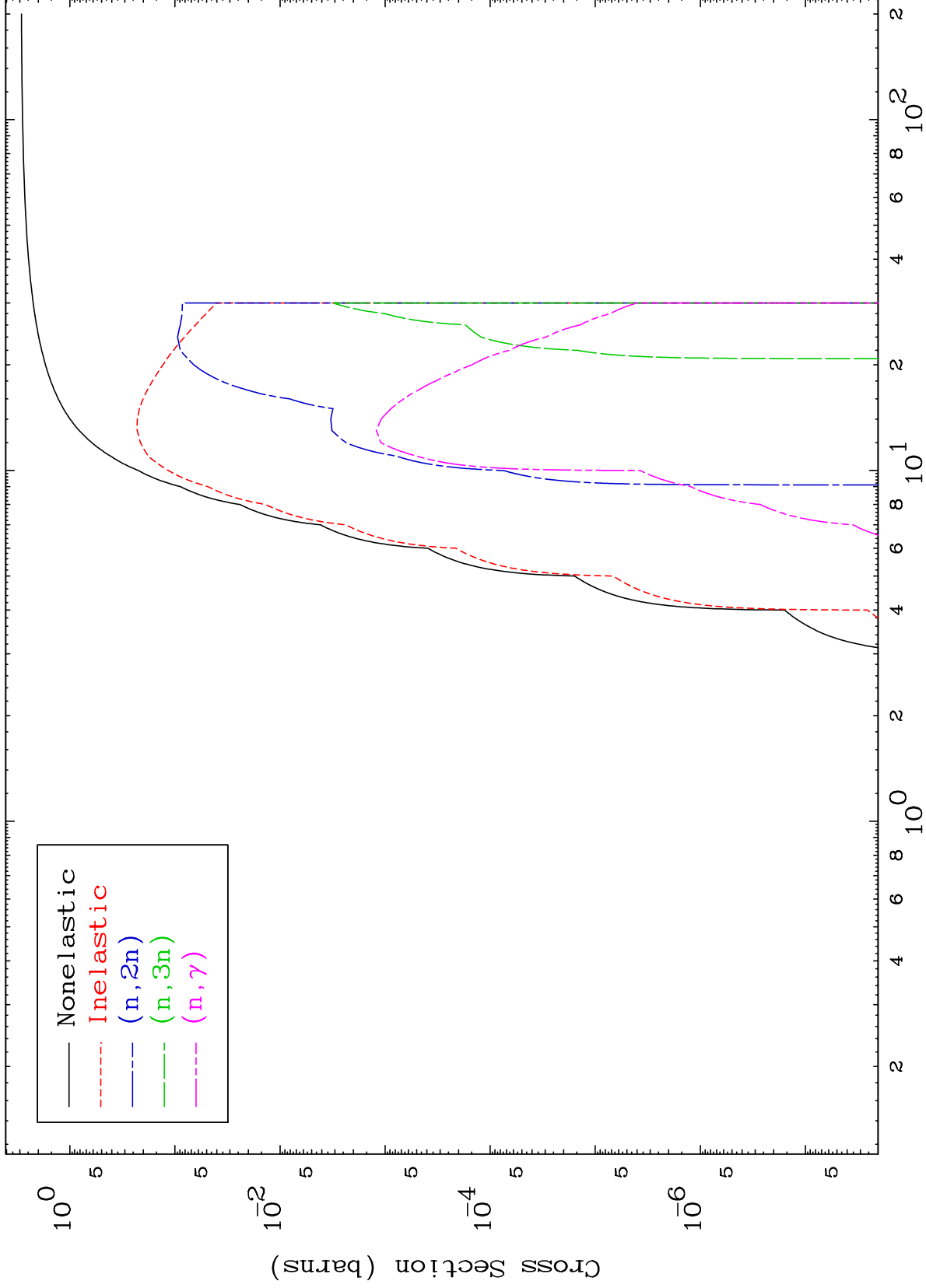
Press Mouse Button to Start

MAT 7868

Deuteron Major

79-Au-178

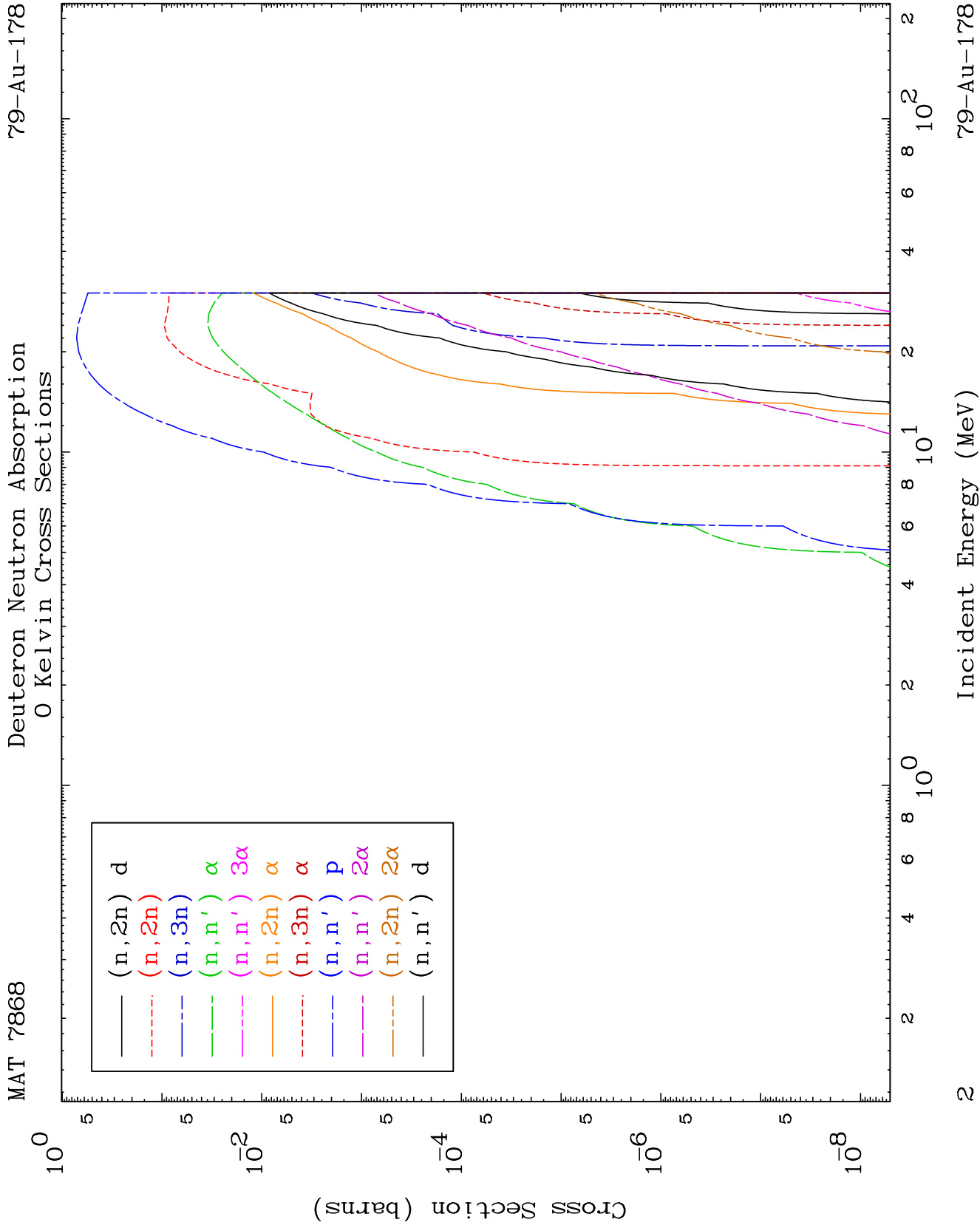
0 Kelvin Cross Sections

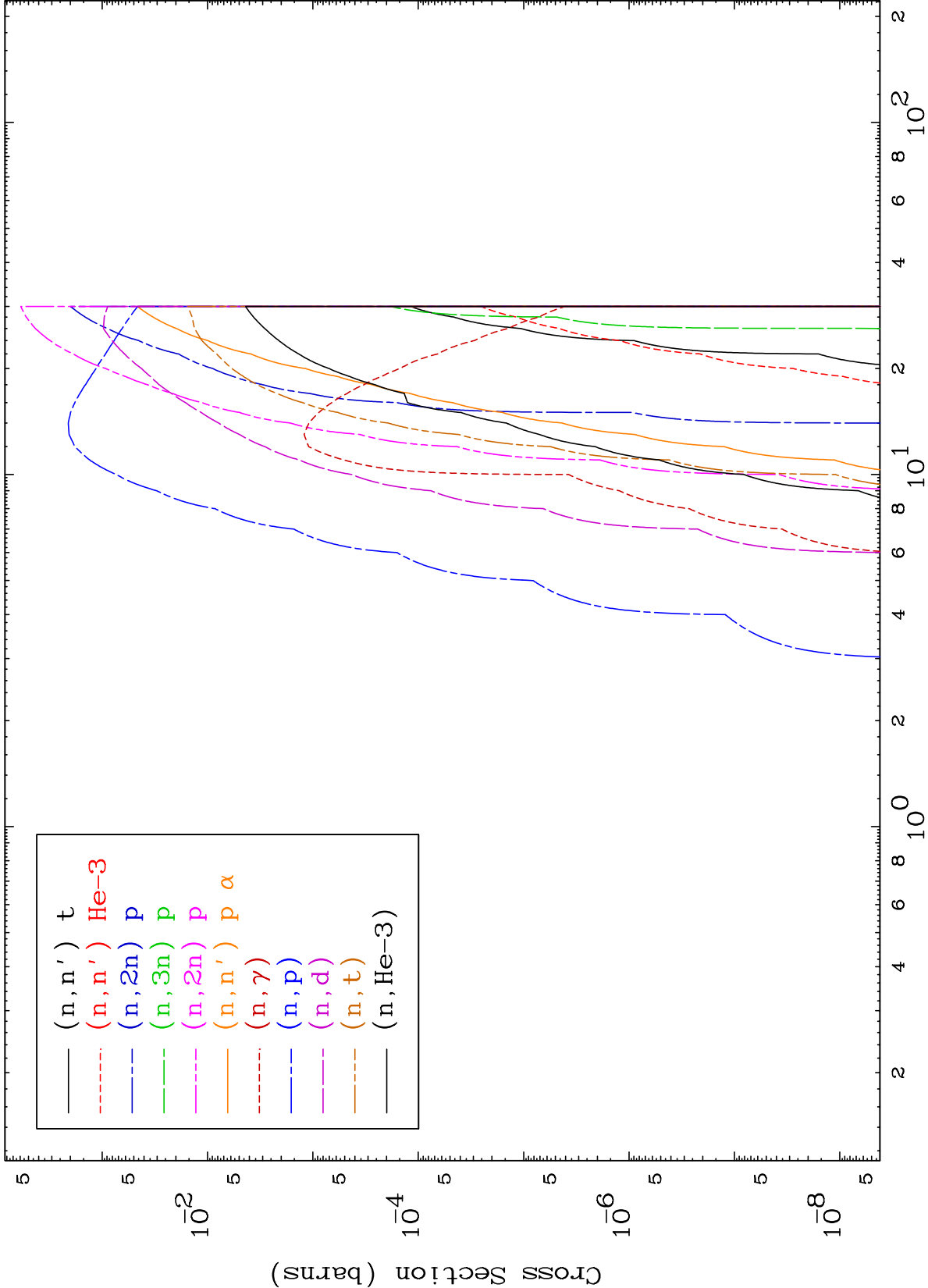


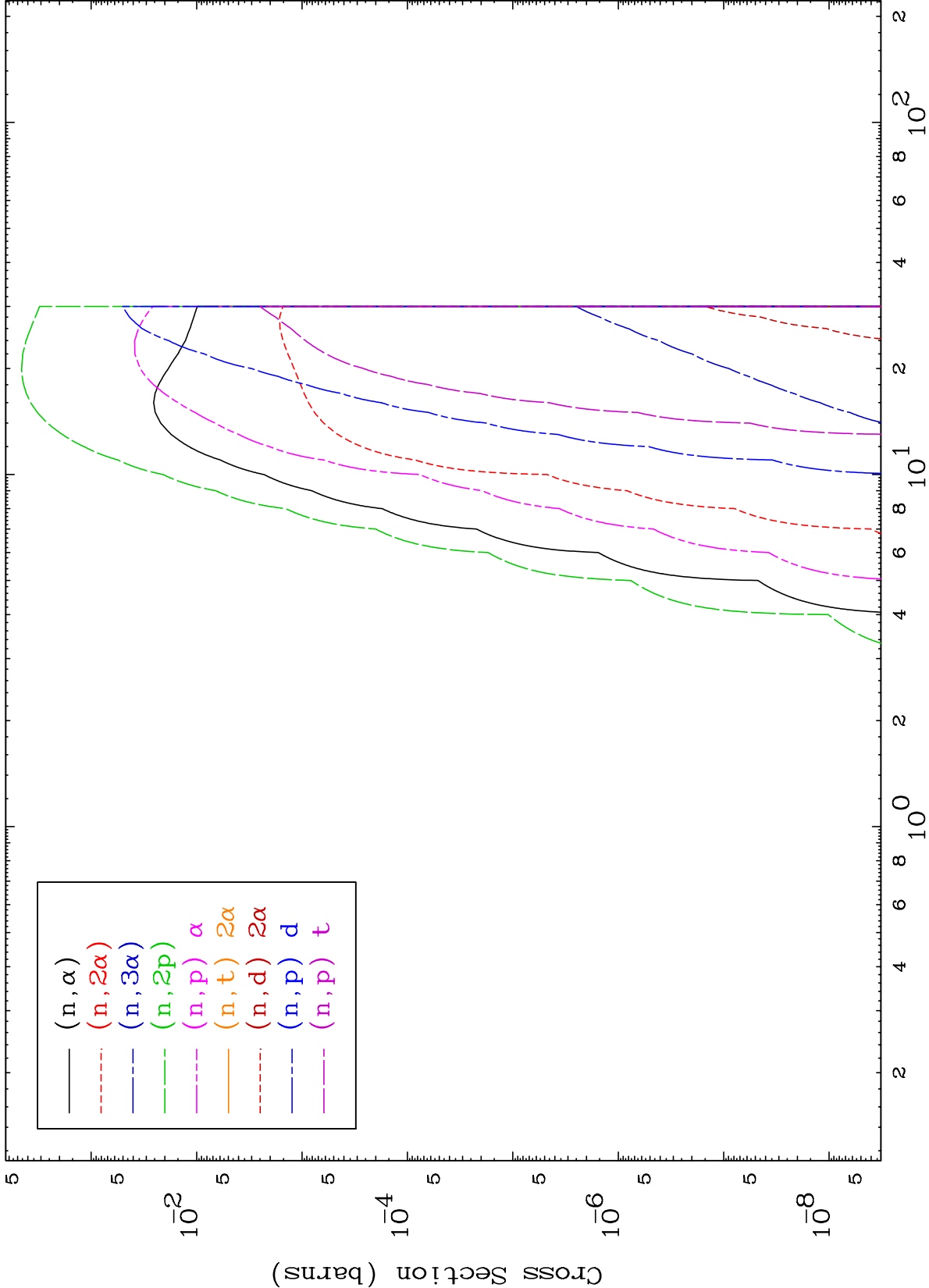
1

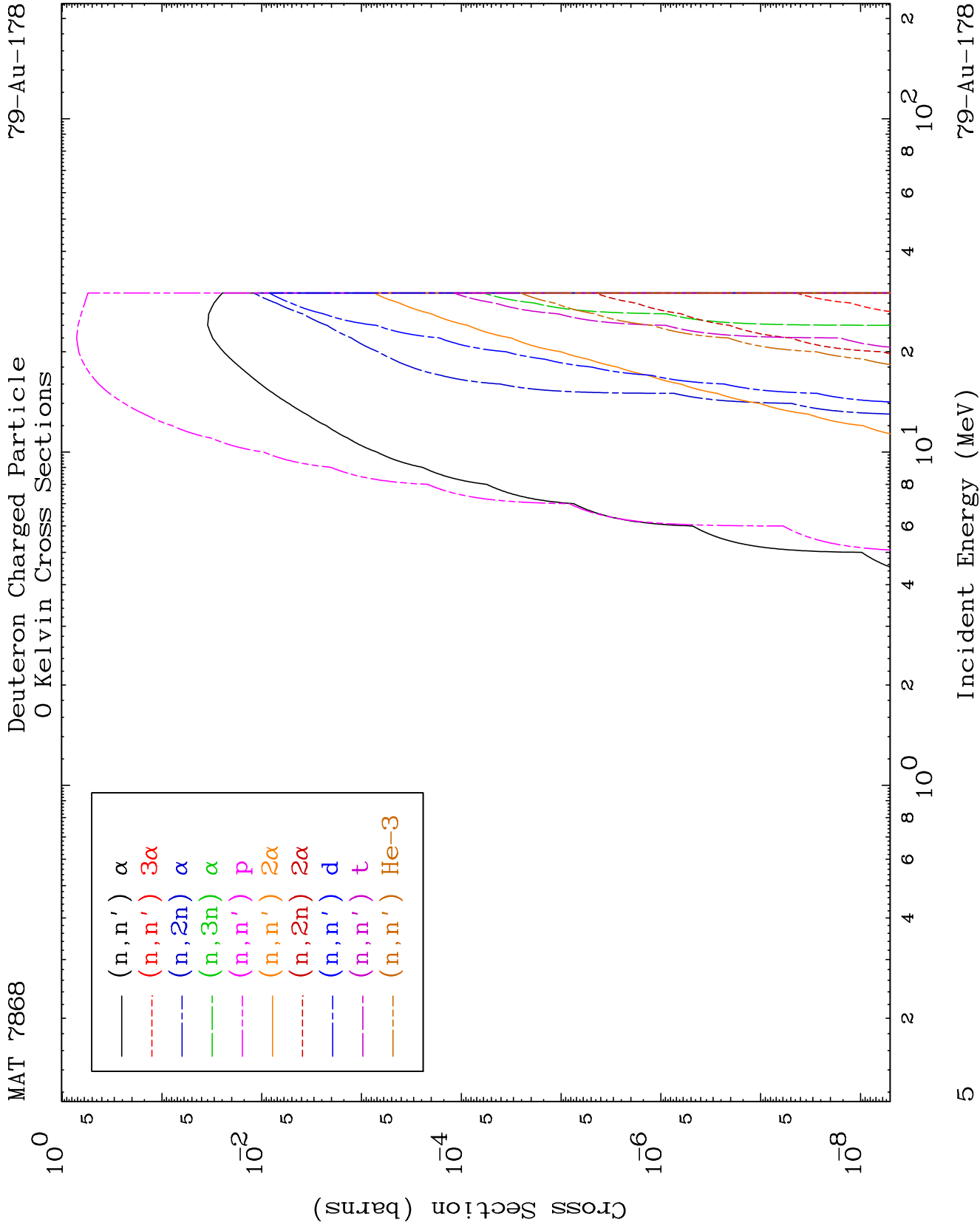
Incident Energy (MeV)

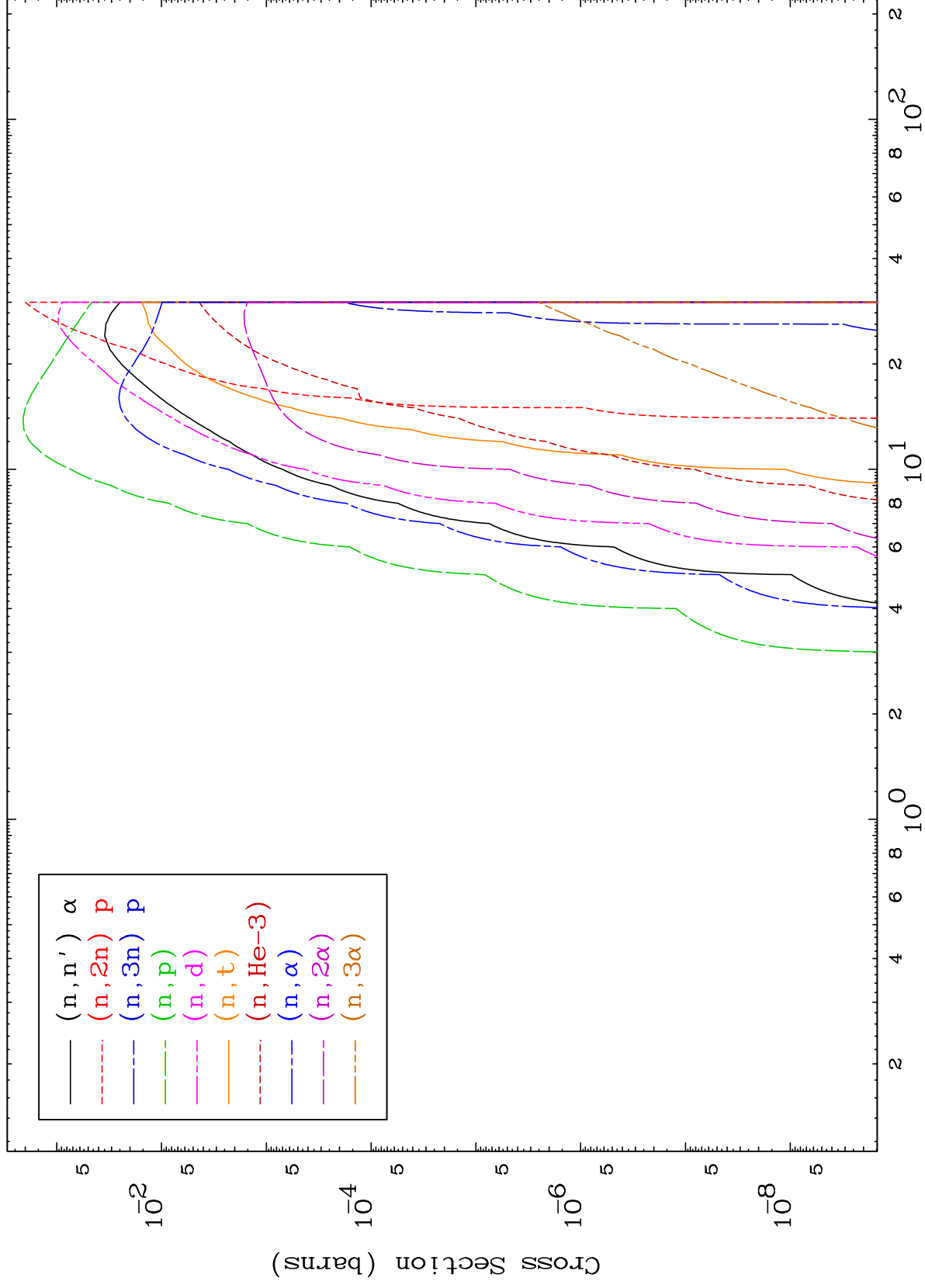
79-Au-178

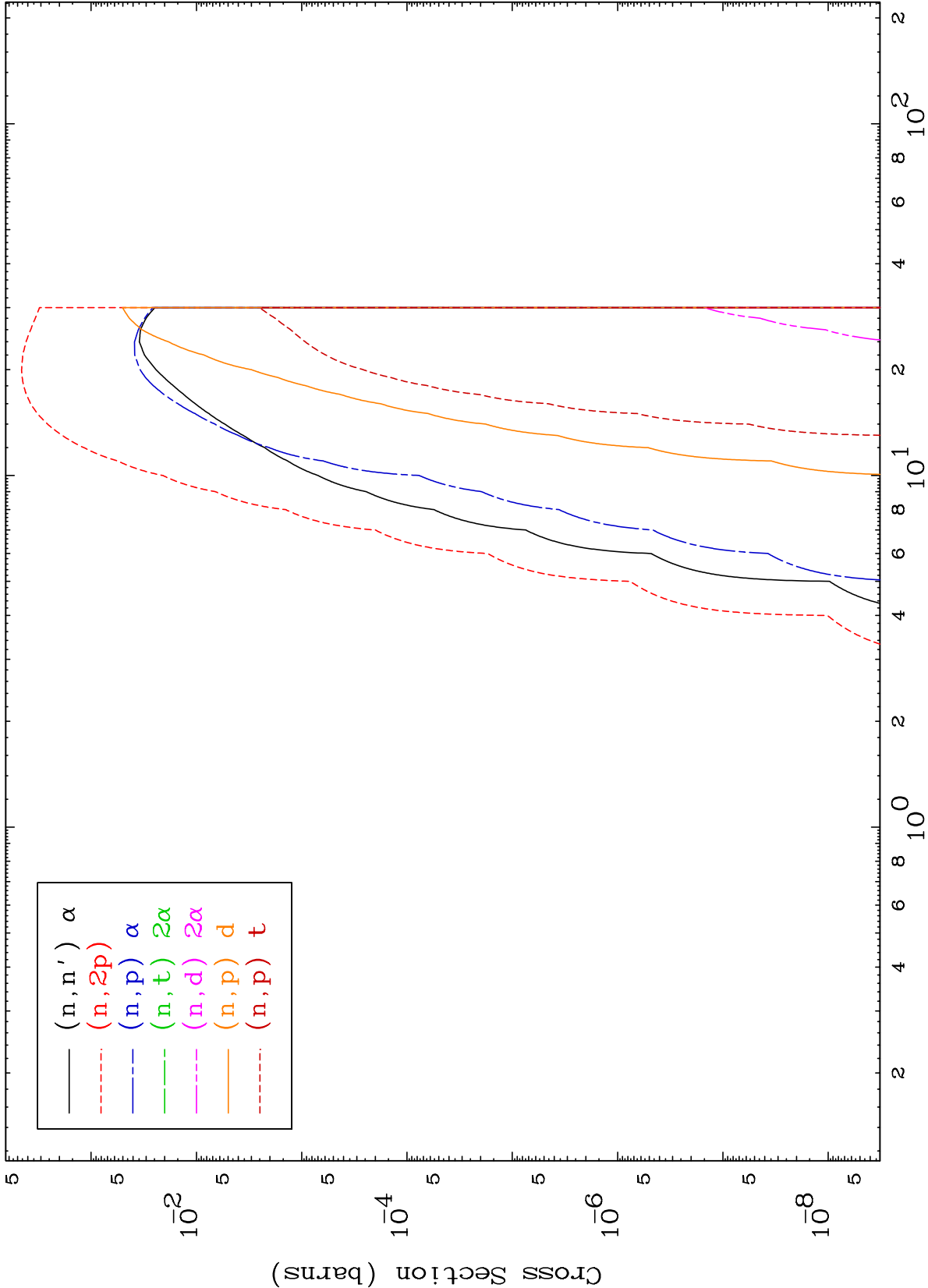








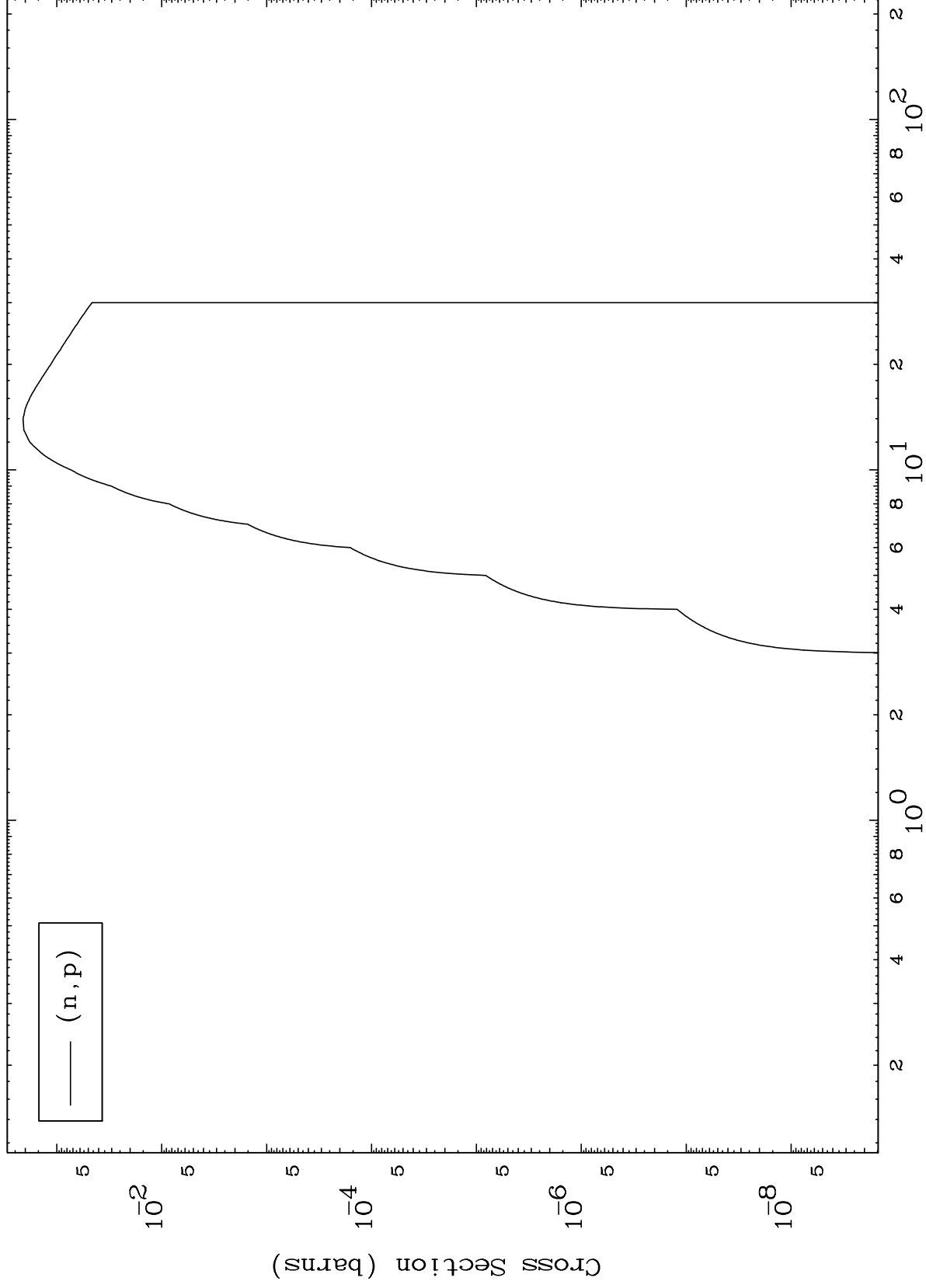




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79-Au-178

(d,p) Levels
0 Kelvin Cross Sections



8

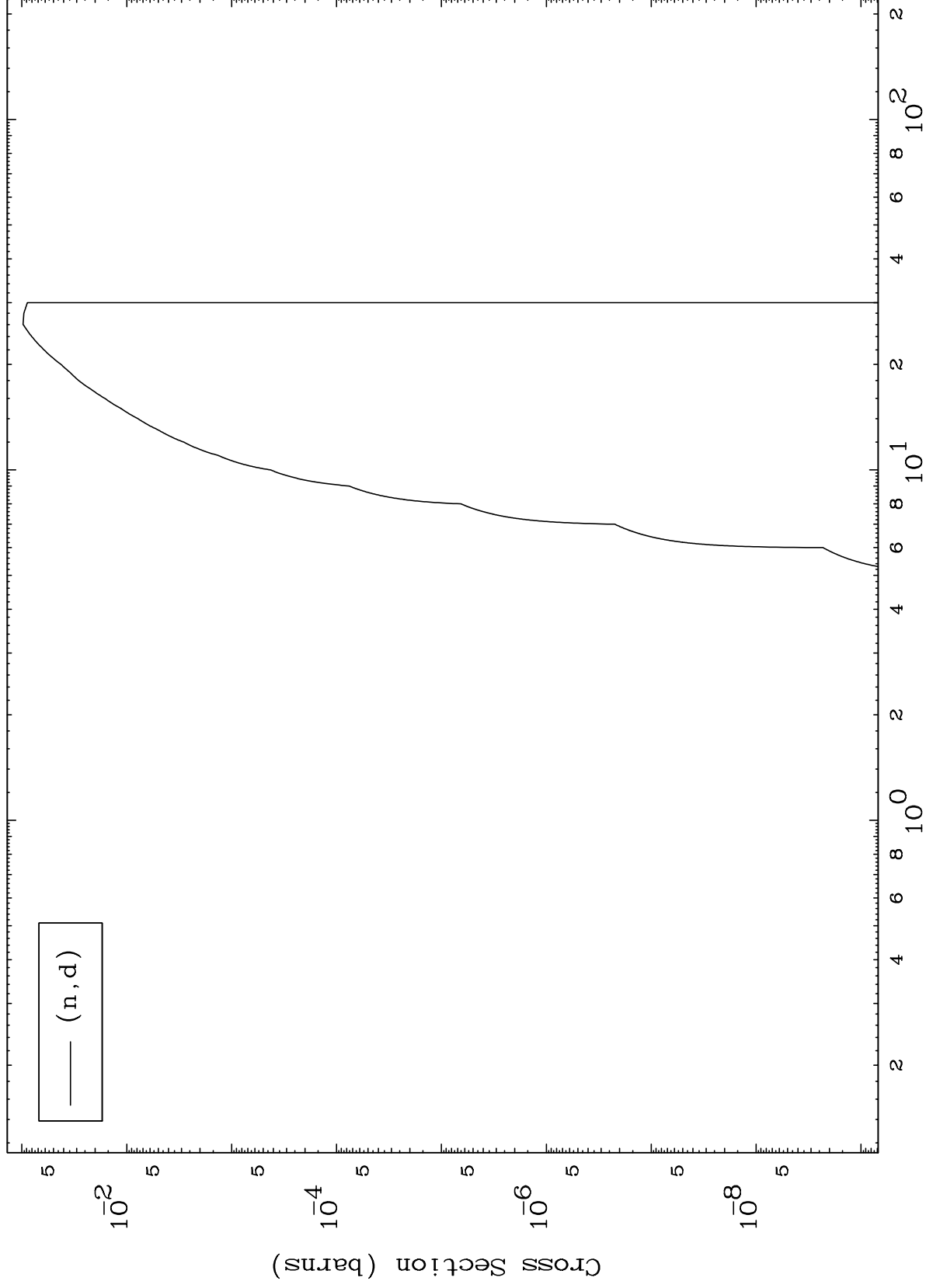
Incident Energy (MeV)

79-Au-178

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79-Au-178

(d,d) Levels
0 Kelvin Cross Sections



9

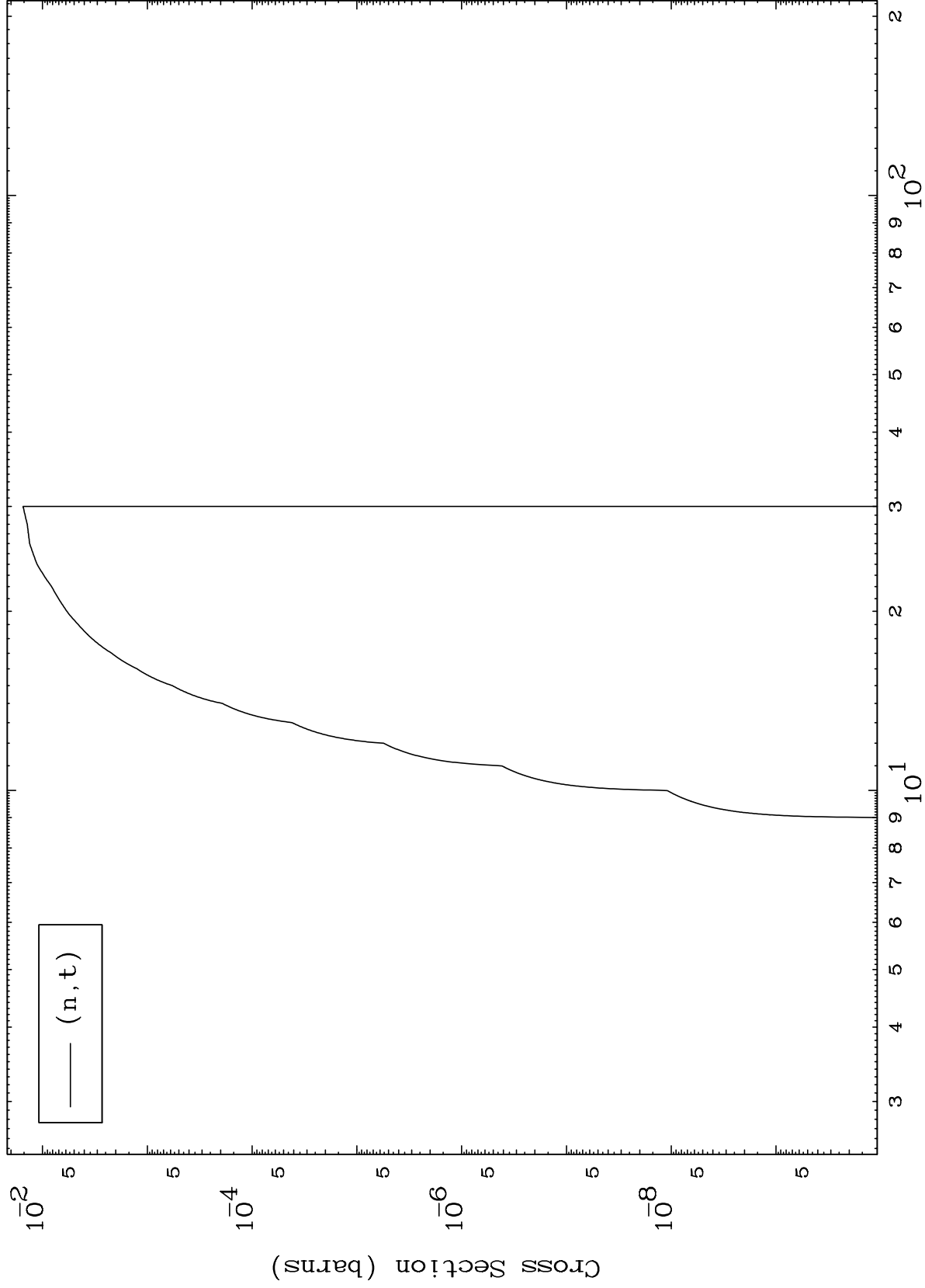
79-Au-178

Incident Energy (MeV)

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79-Au-178

(d,t) Levels
0 Kelvin Cross Sections

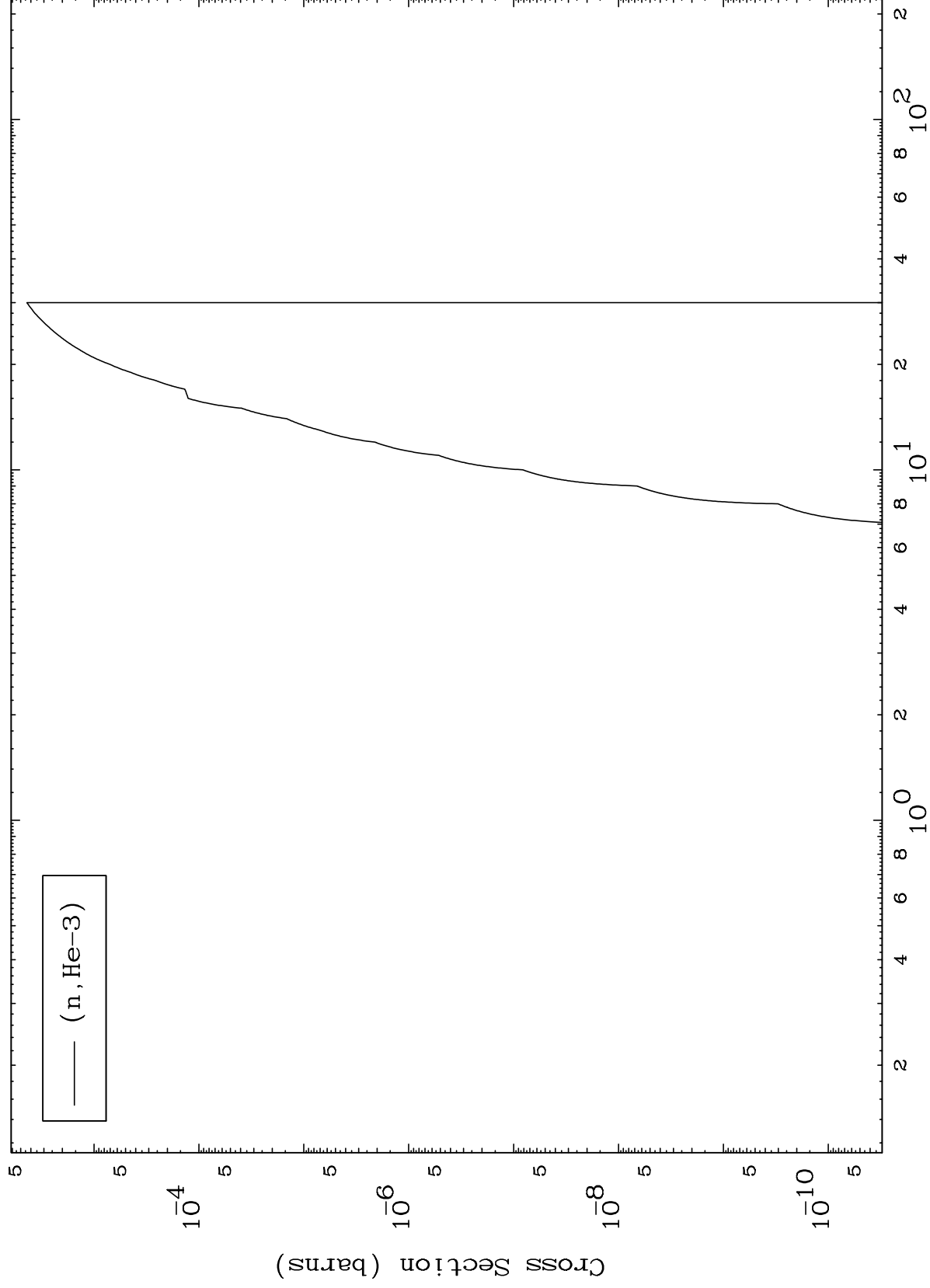


79-Au-178

Incident Energy (MeV)

10

(d,He3) Levels
0 Kelvin Cross Sections

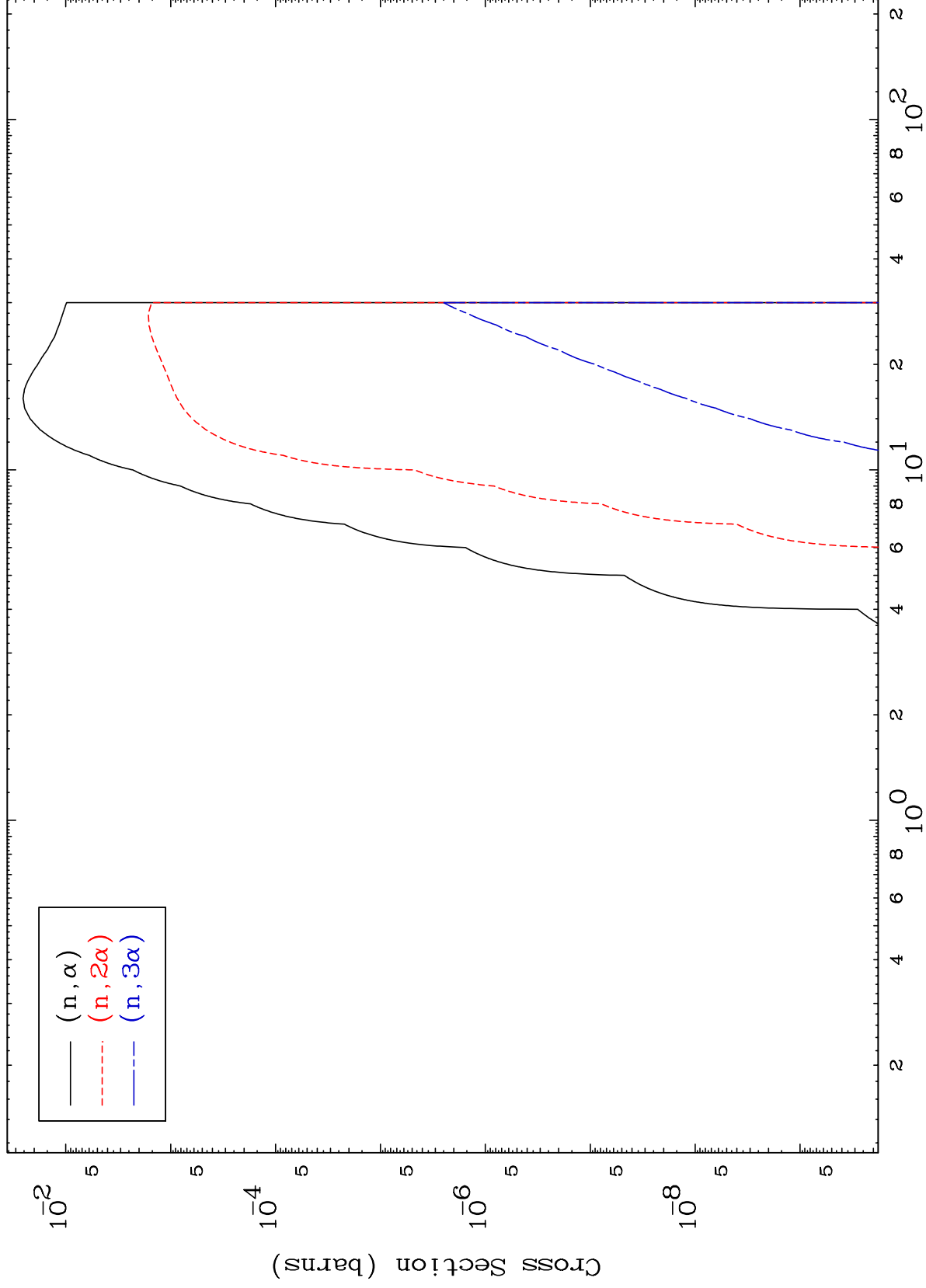


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(d, α) Levels

79-Au-178

0 Kelvin Cross Sections



12

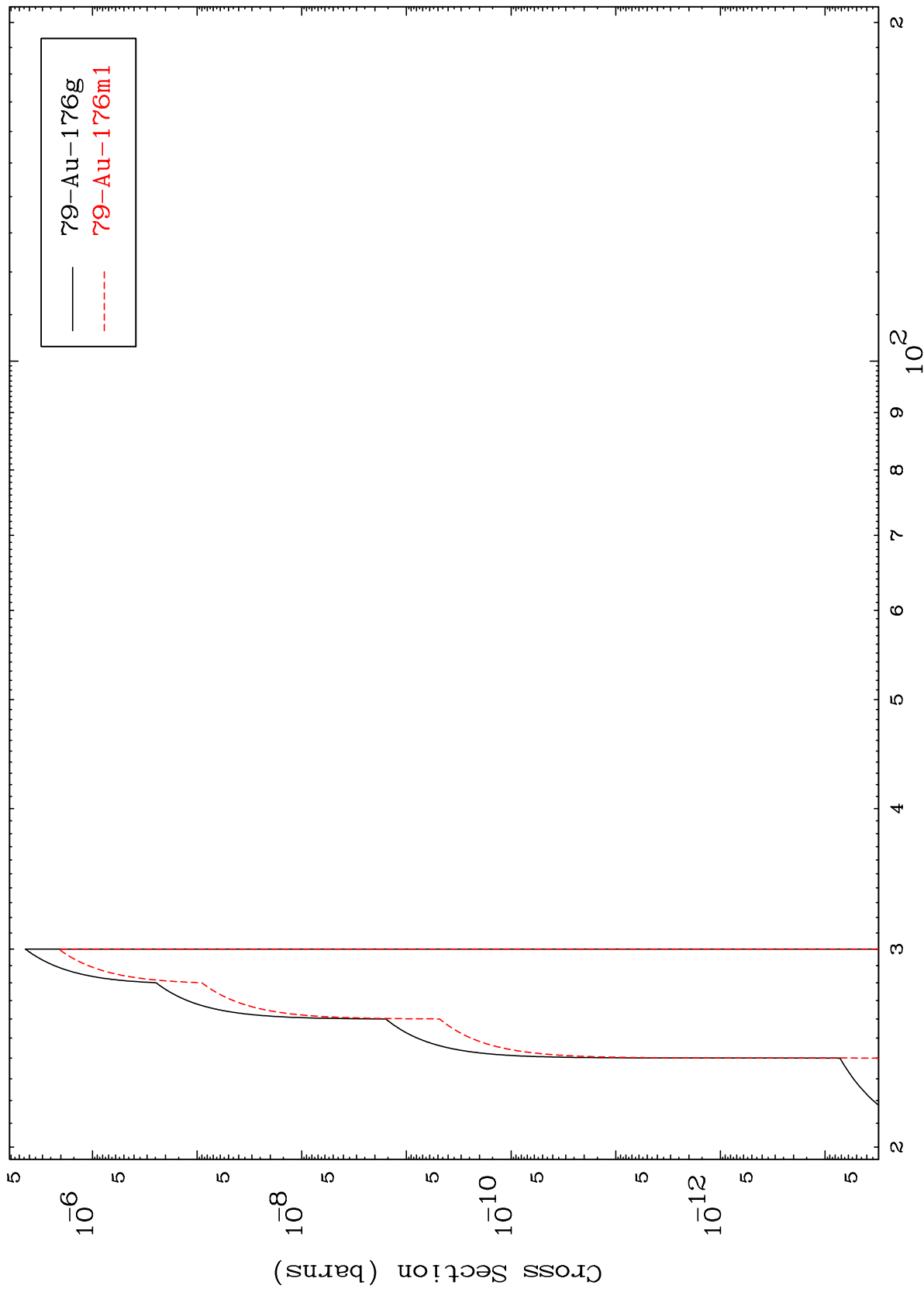
Incident Energy (MeV)

79-Au-178

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79-Au-178

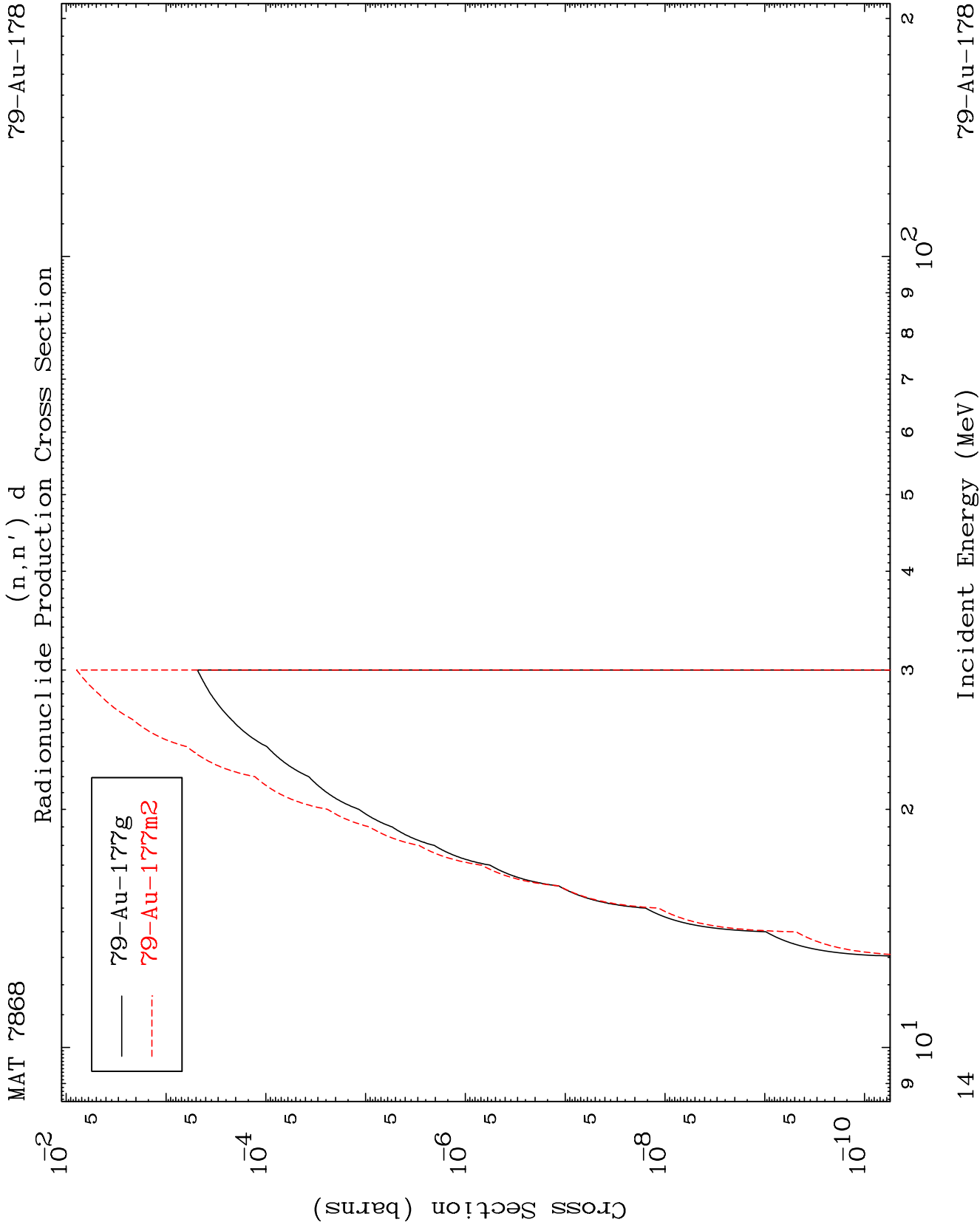
(n,2n) d
Radionuclide Production Cross Section

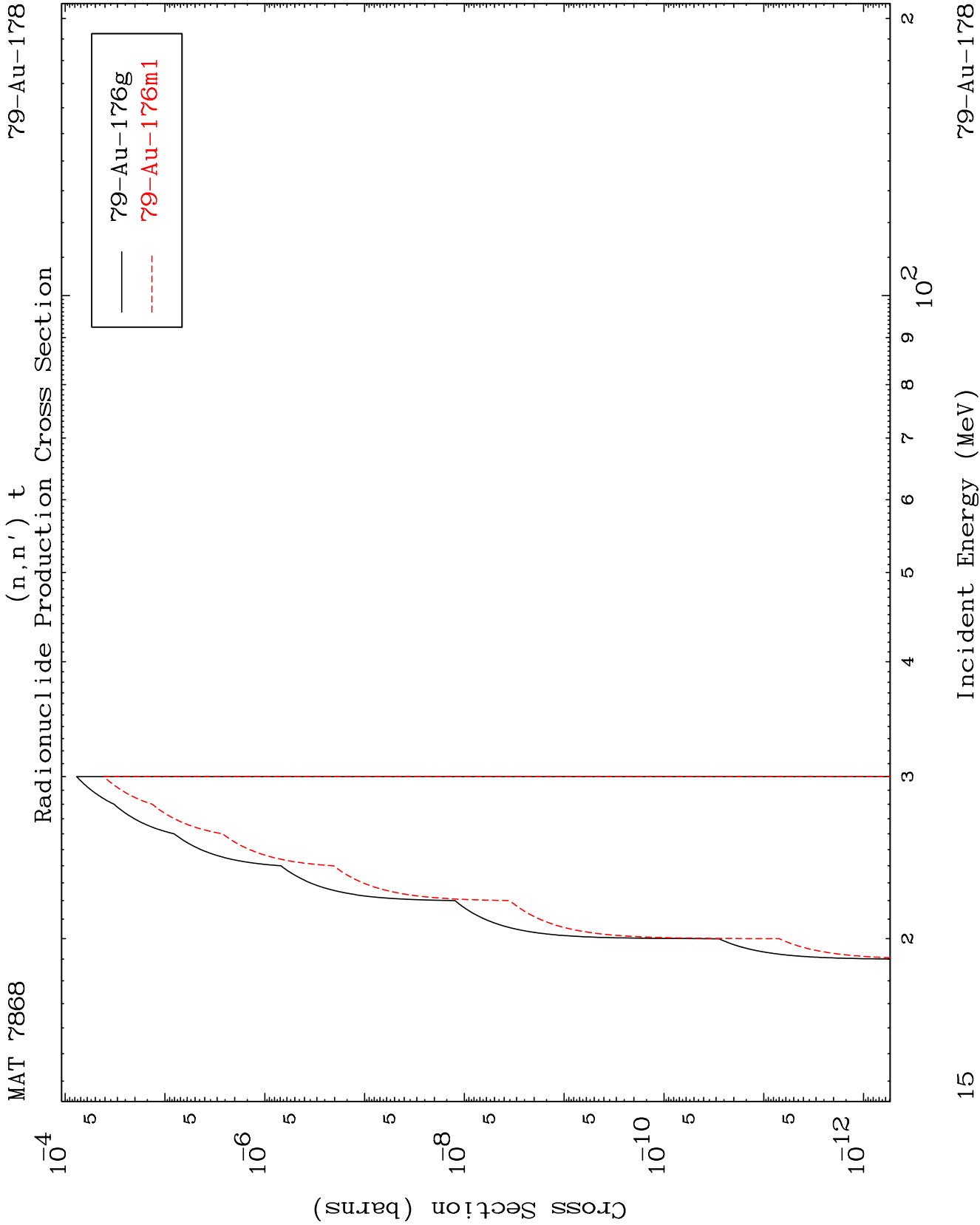


79-Au-178

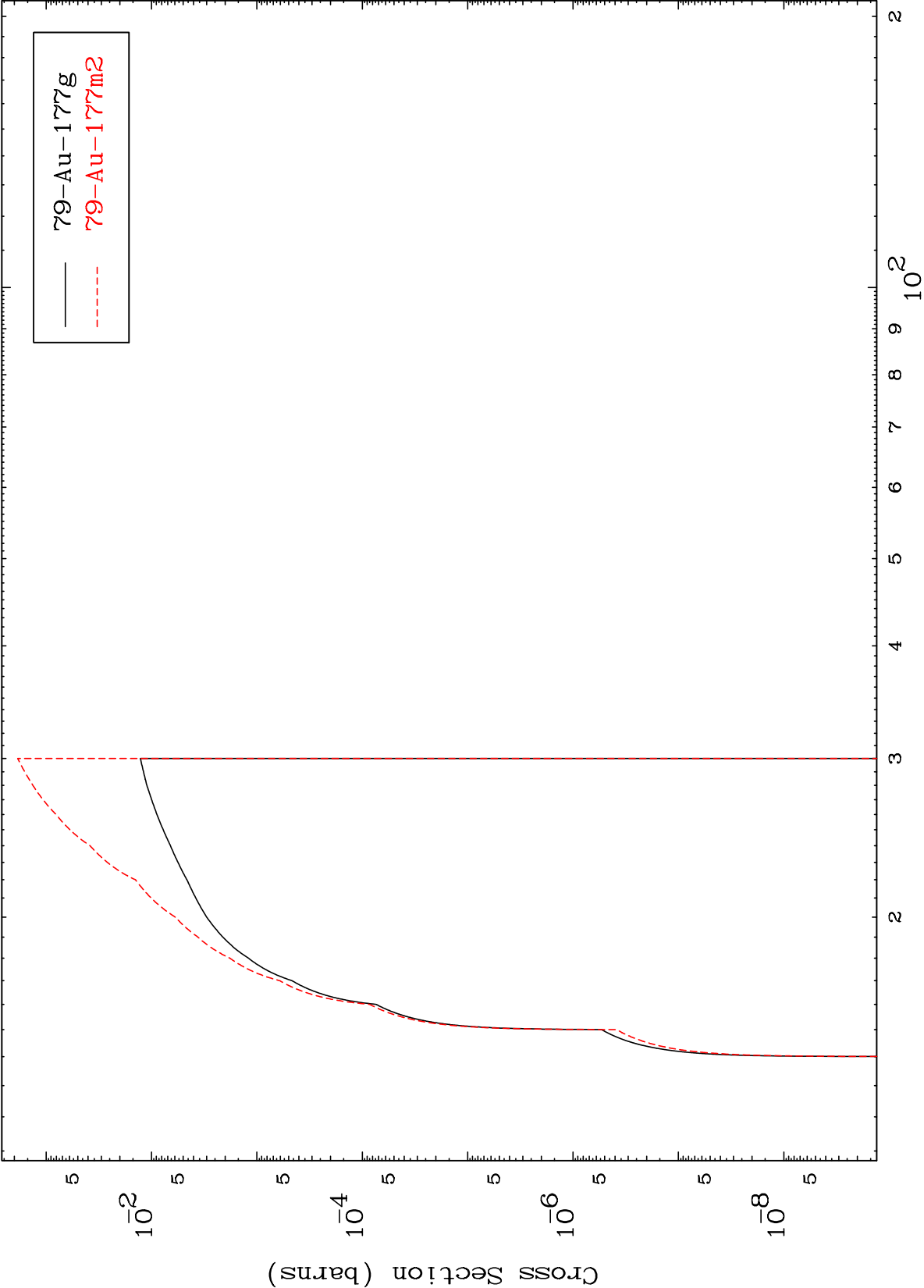
Incident Energy (MeV)

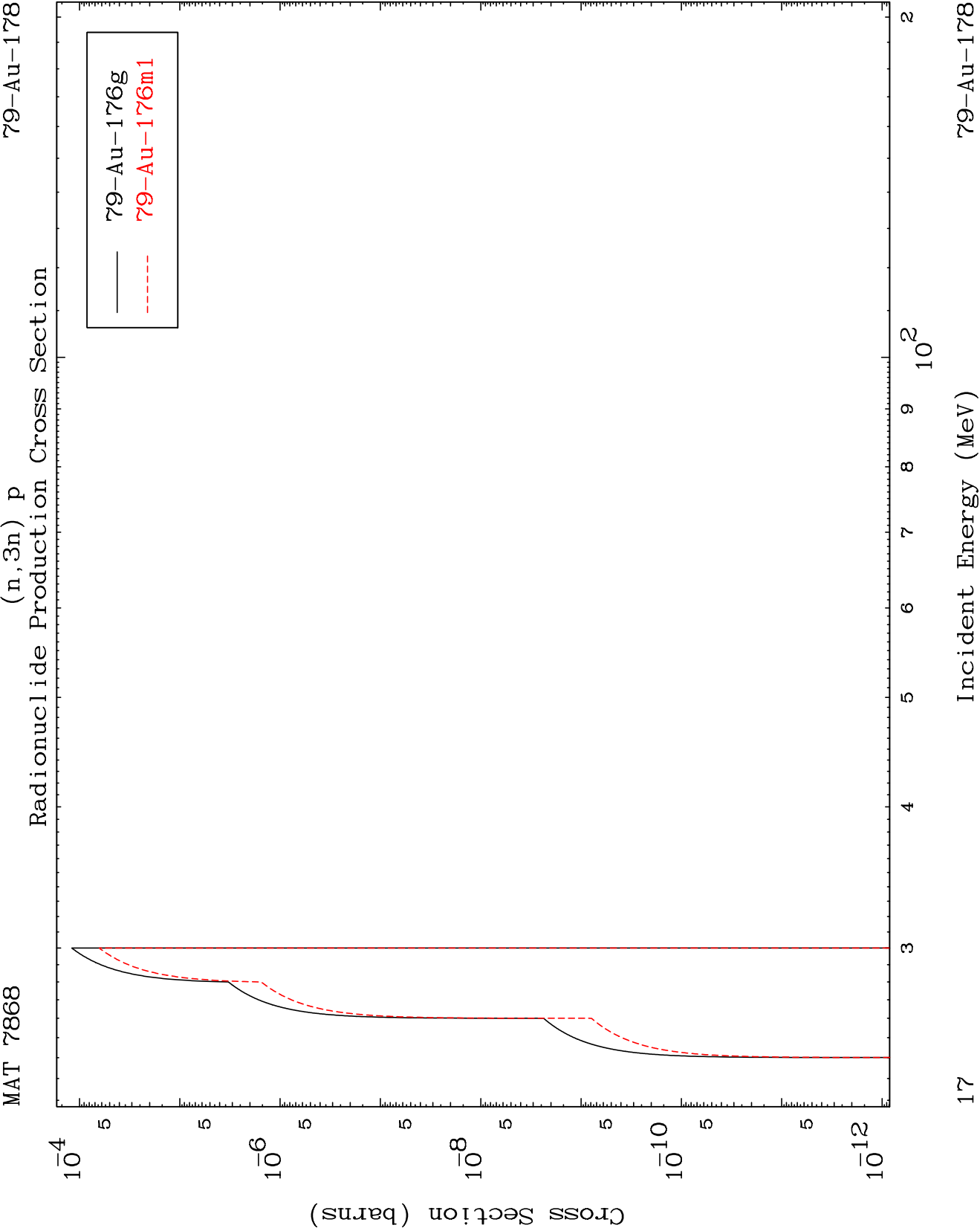
13





(n,2n) p
Radionuclide Production Cross Section



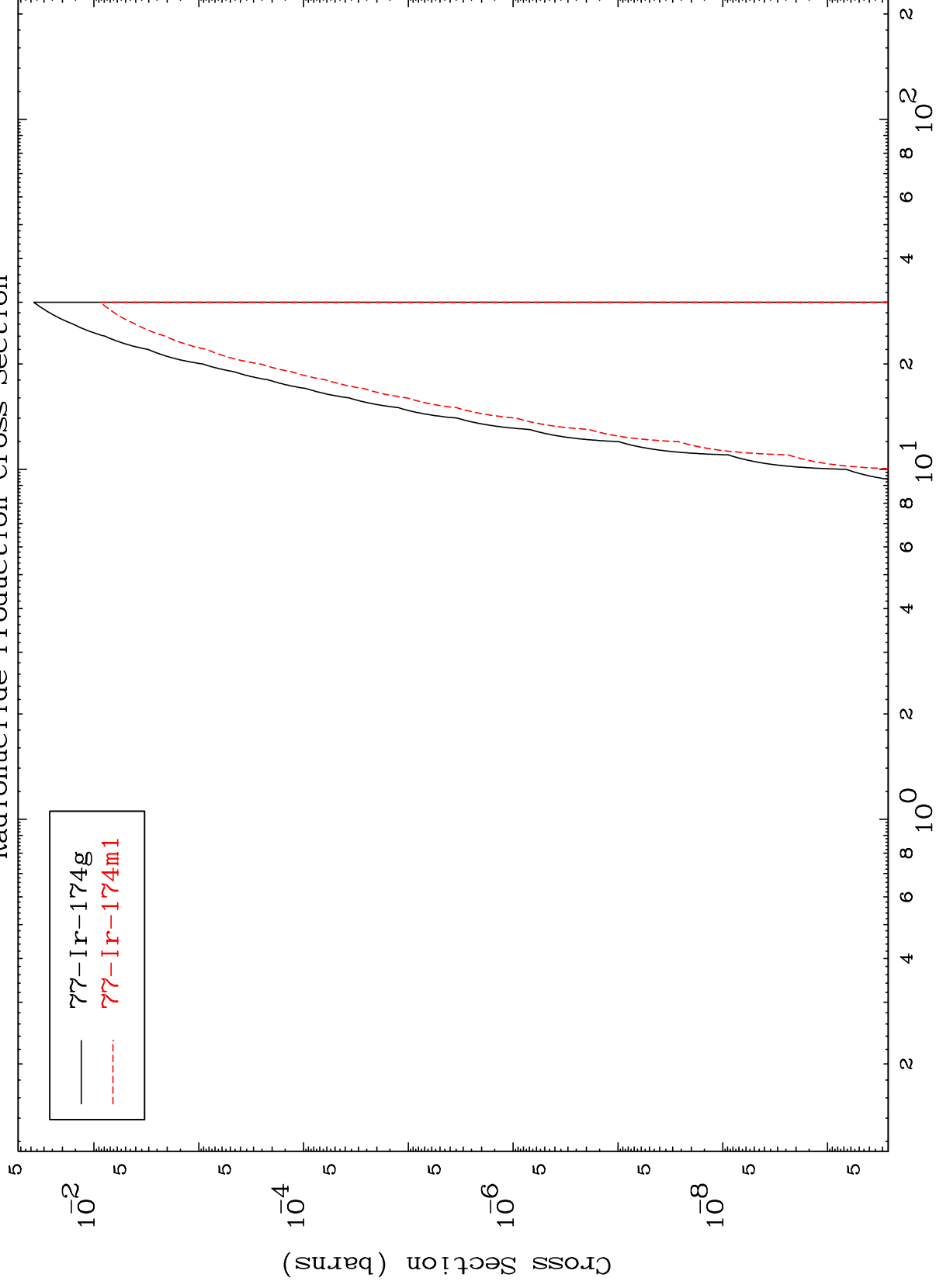


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(n,n') p α

79-Au-178

Radionuclide Production Cross Section



18

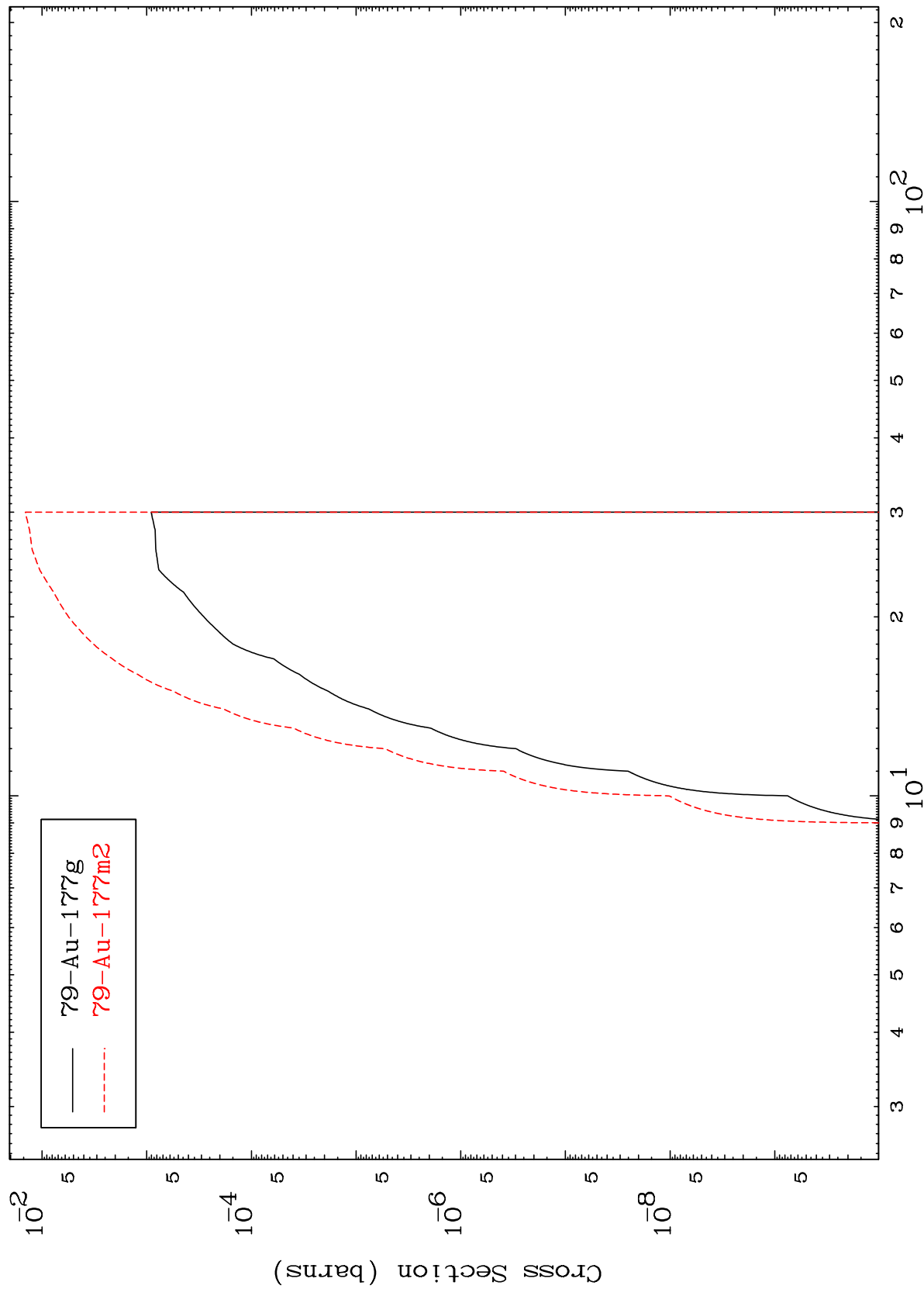
Incident Energy (MeV)

79-Au-178

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⁷⁹Au-178

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

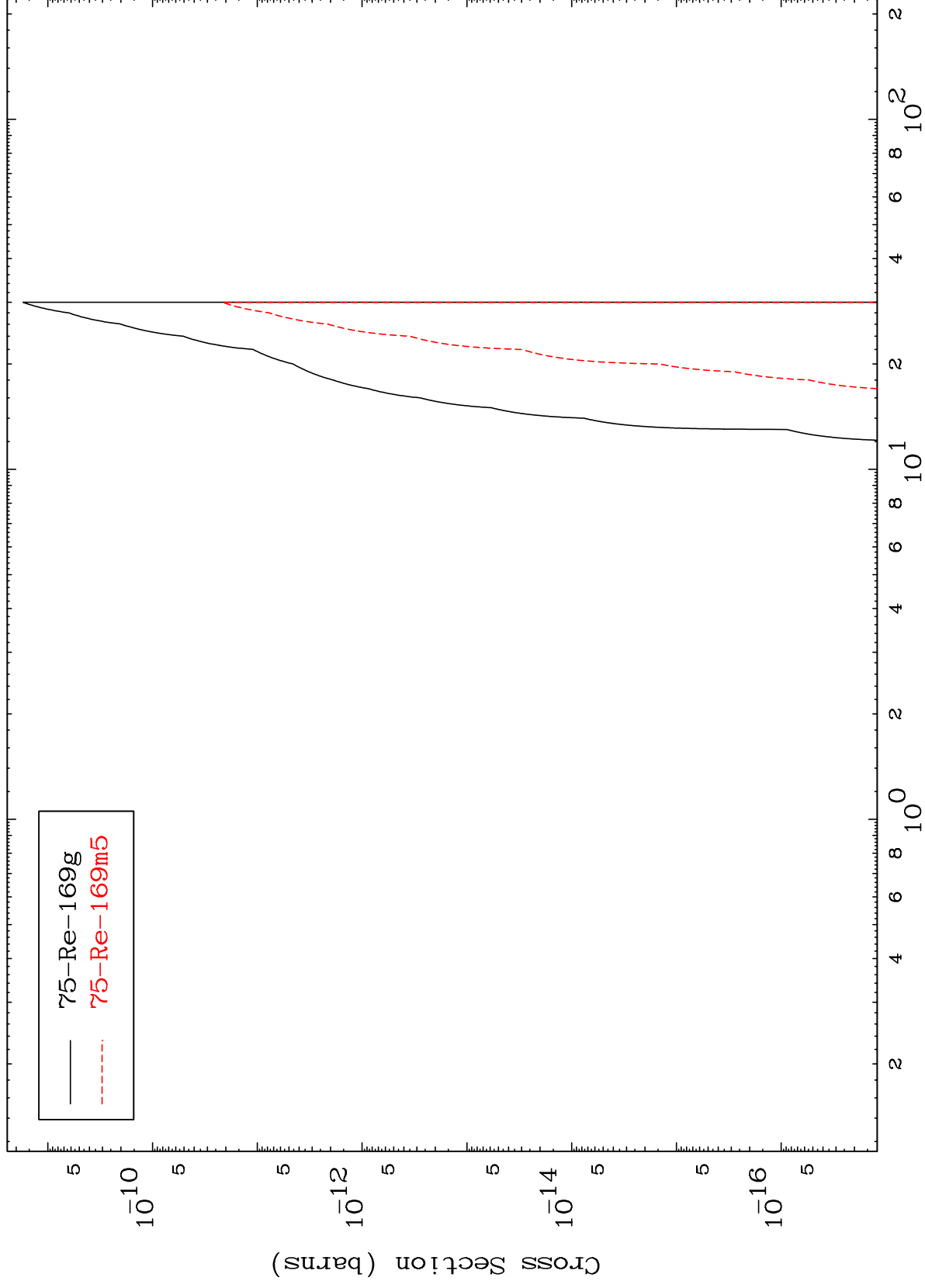
⁷⁹Au-178

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(n,t) 2 α

79-Au-178

Radionuclide Production Cross Section



20

Incident Energy (MeV)

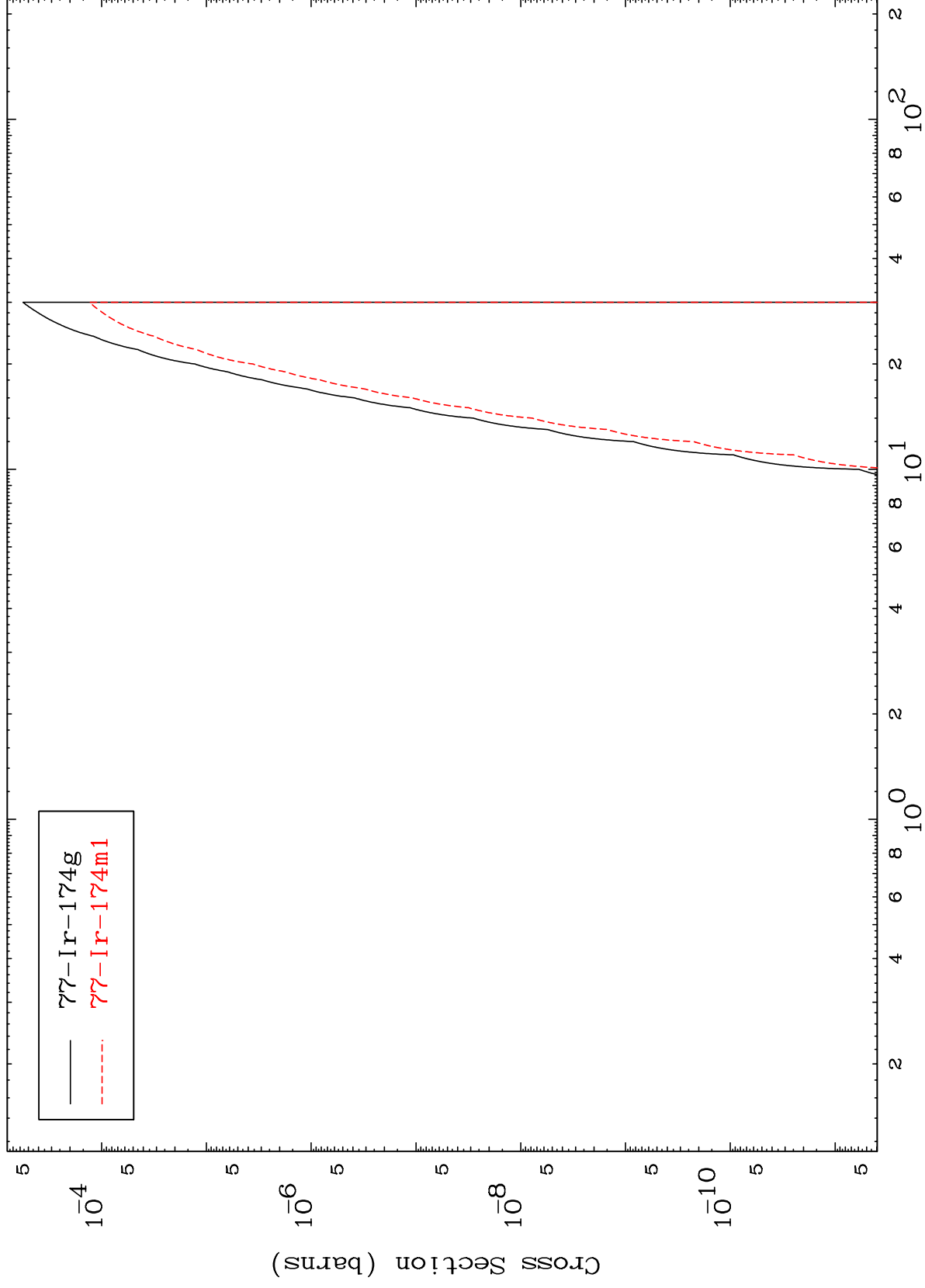
79-Au-178

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(n,d) α

⁷⁹Au-178

Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷⁹Au-178