

Program EVALPLOT
(Version 2018-1)

by

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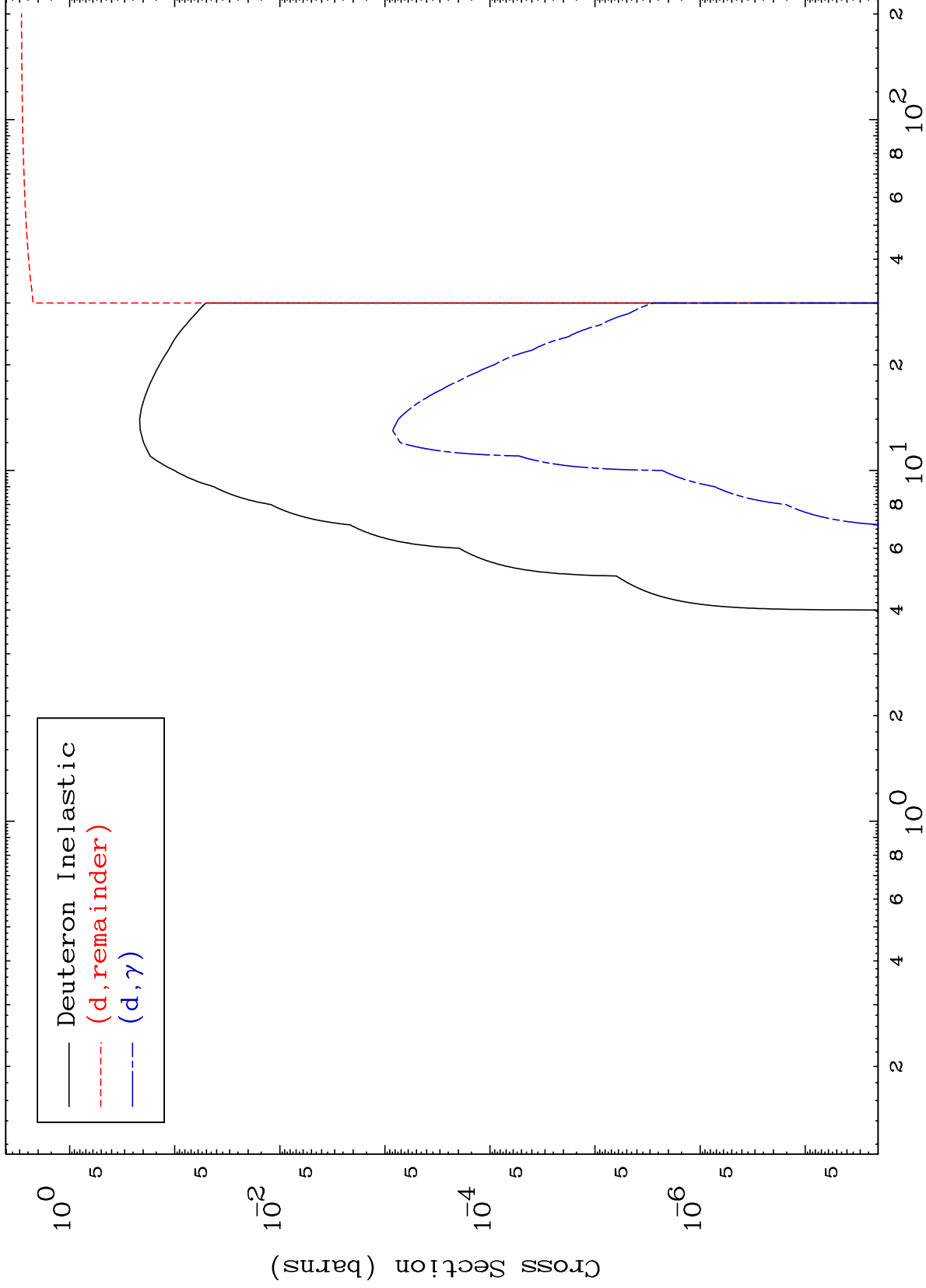
Press Mouse Button to Start

MAT 7866

Deuteron Major

79-Au-177

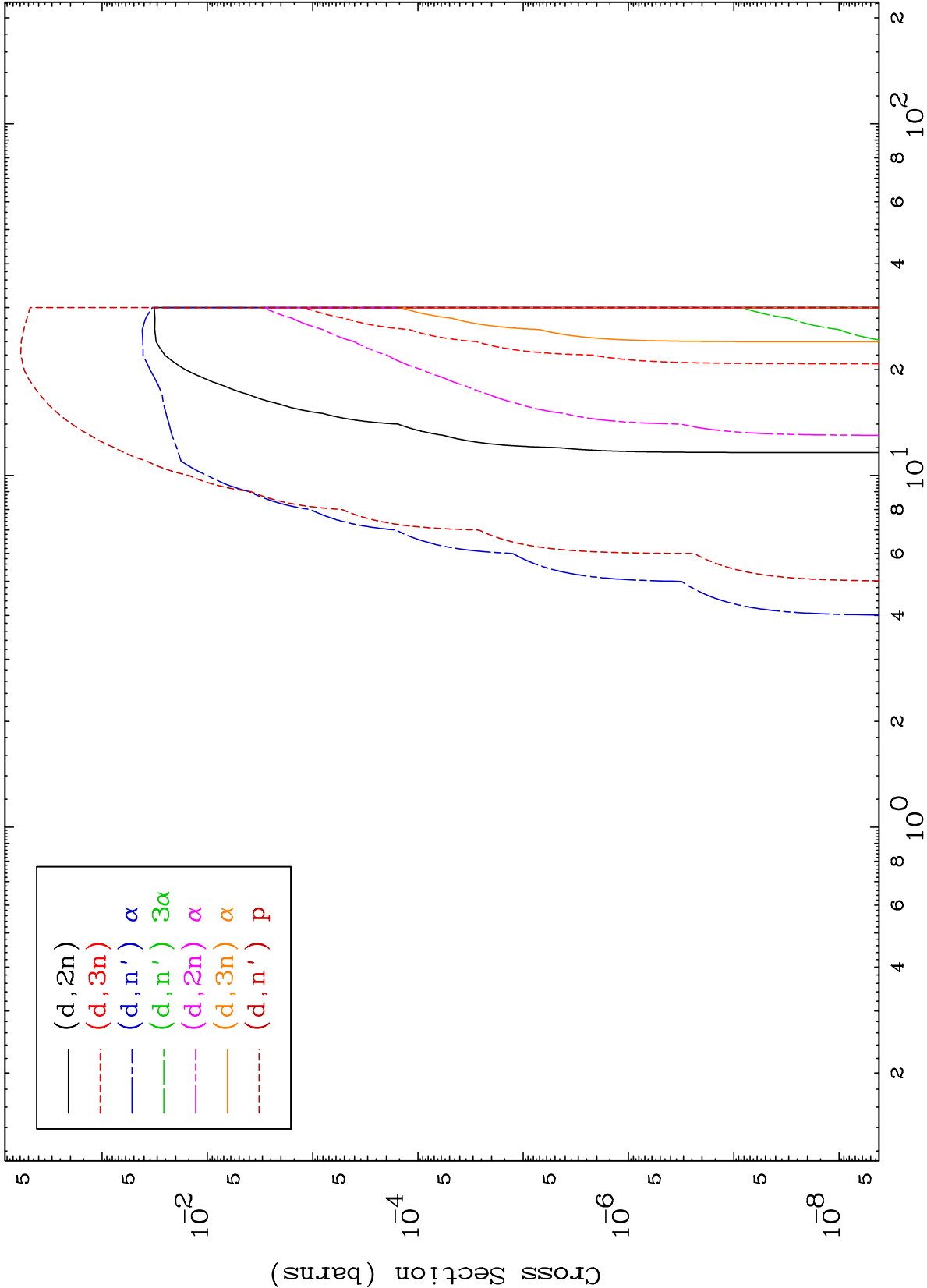
0 Kelvin Cross Sections

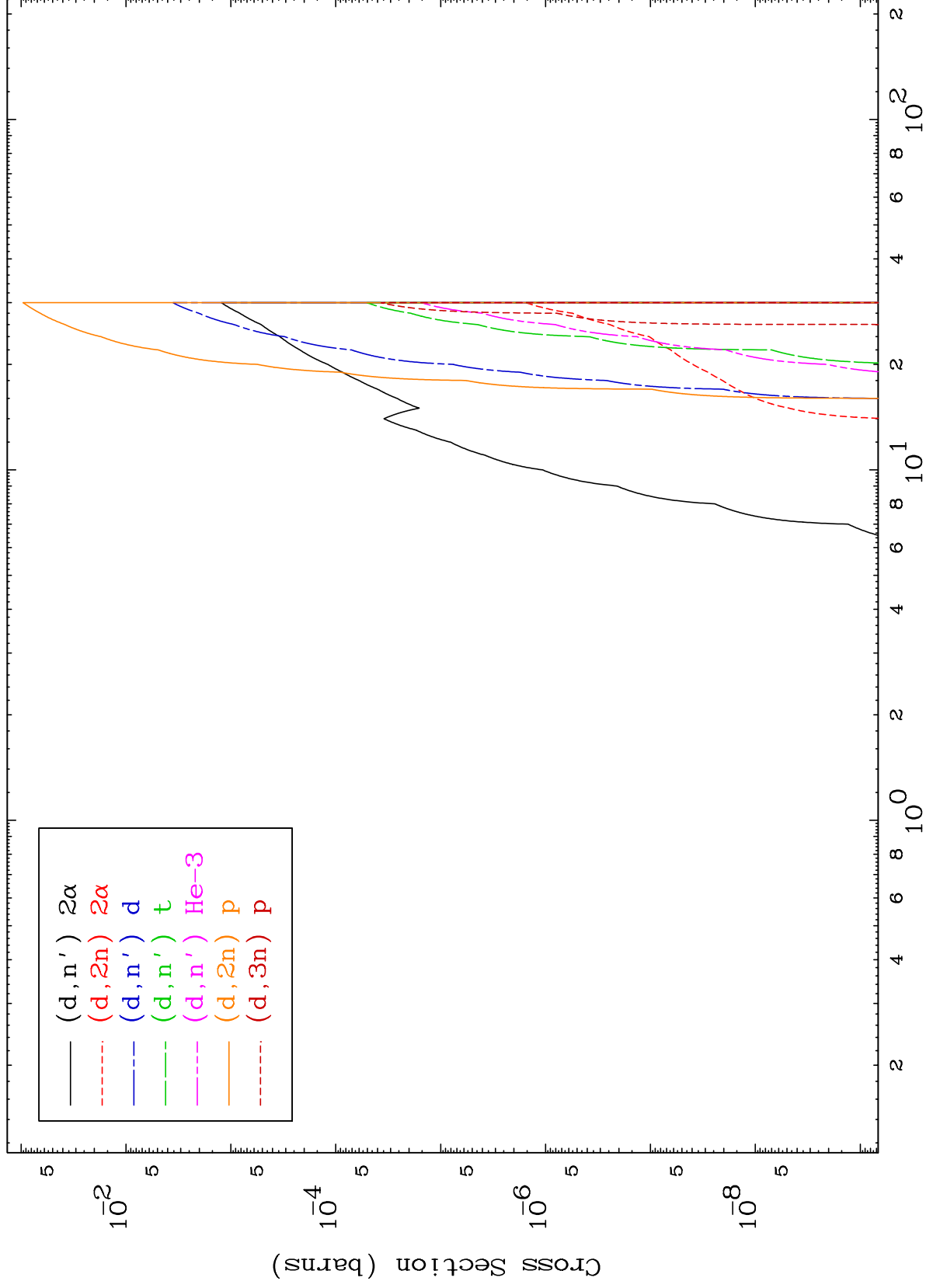


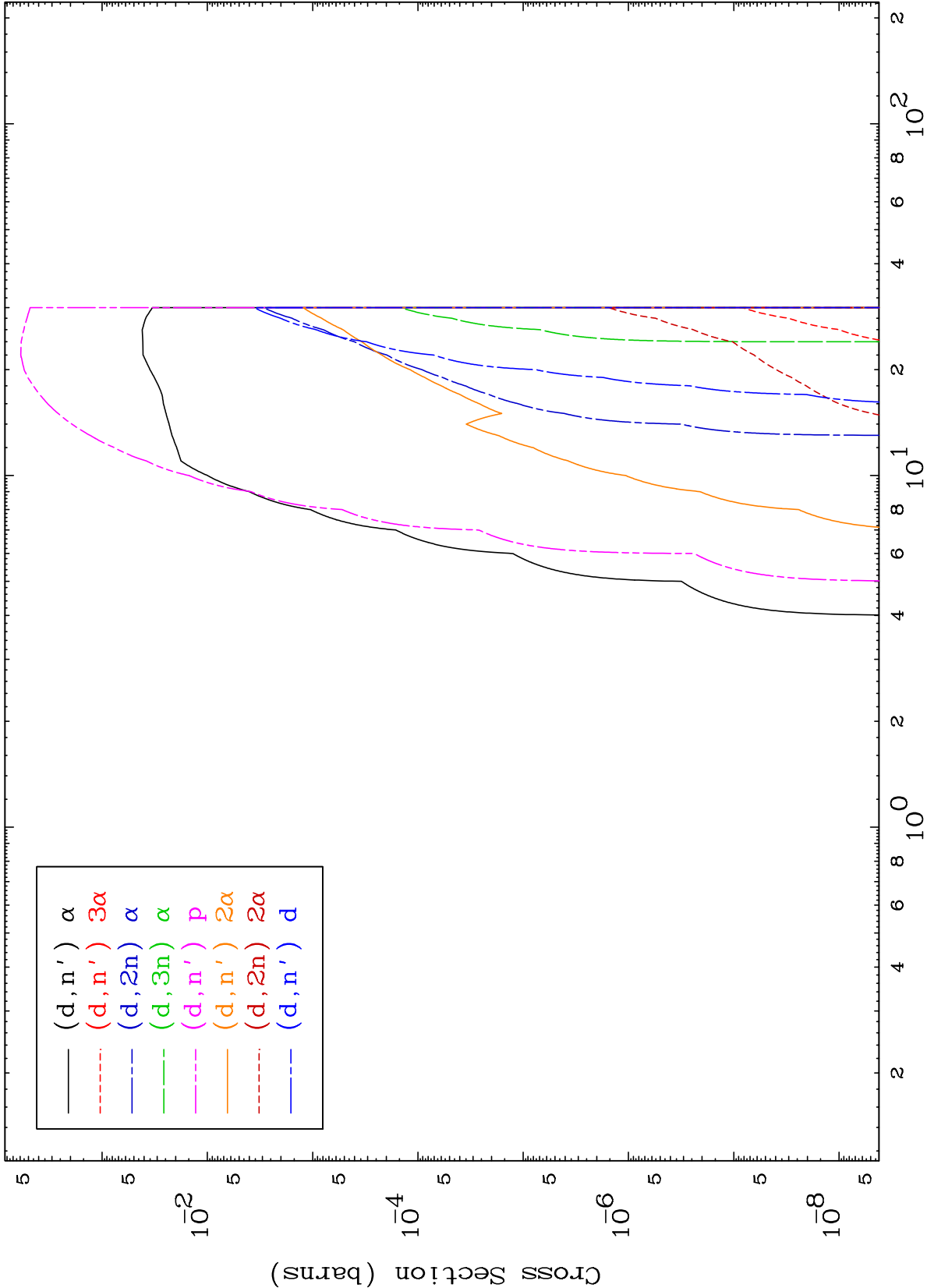
1

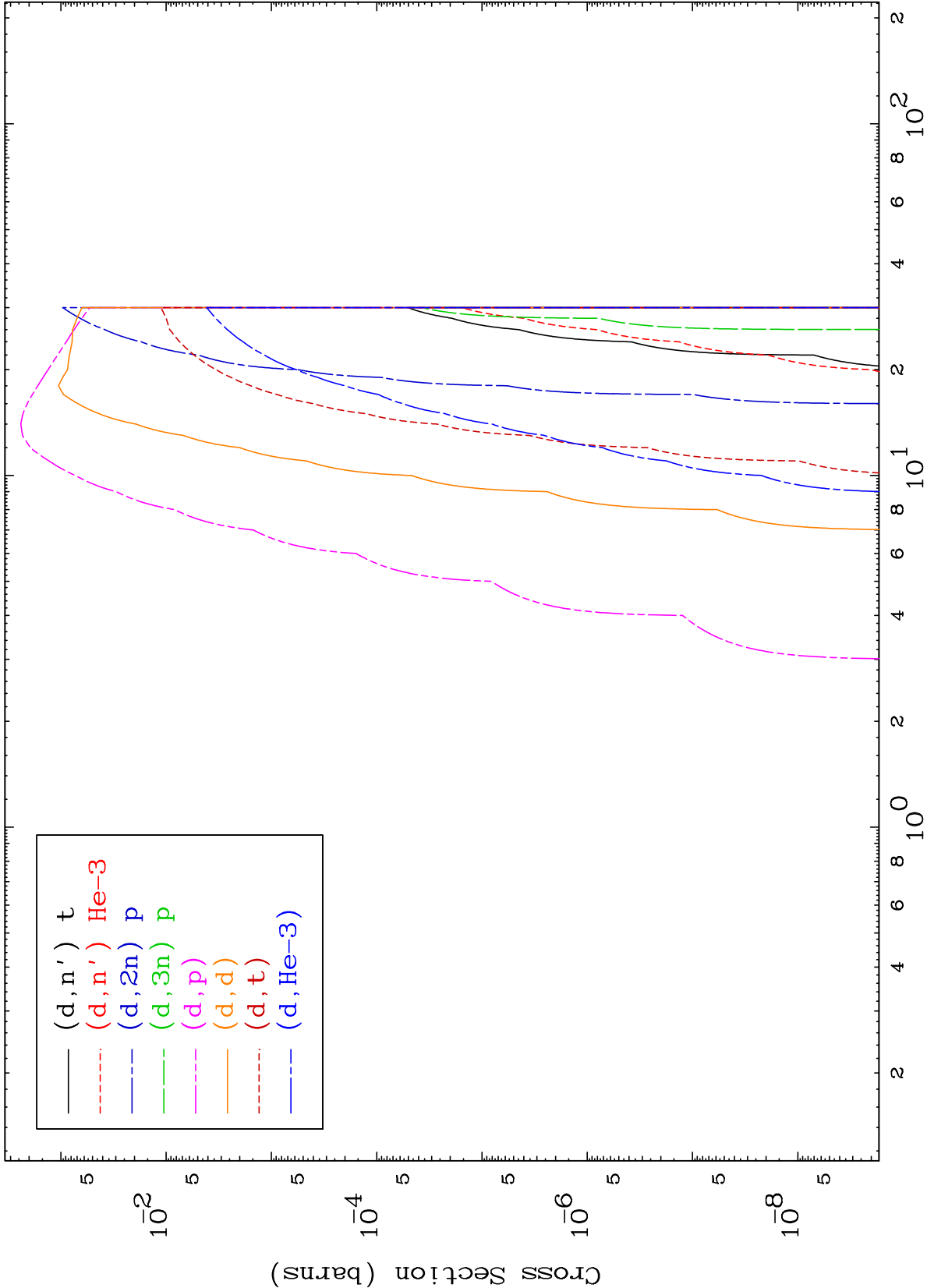
Incident Energy (MeV)

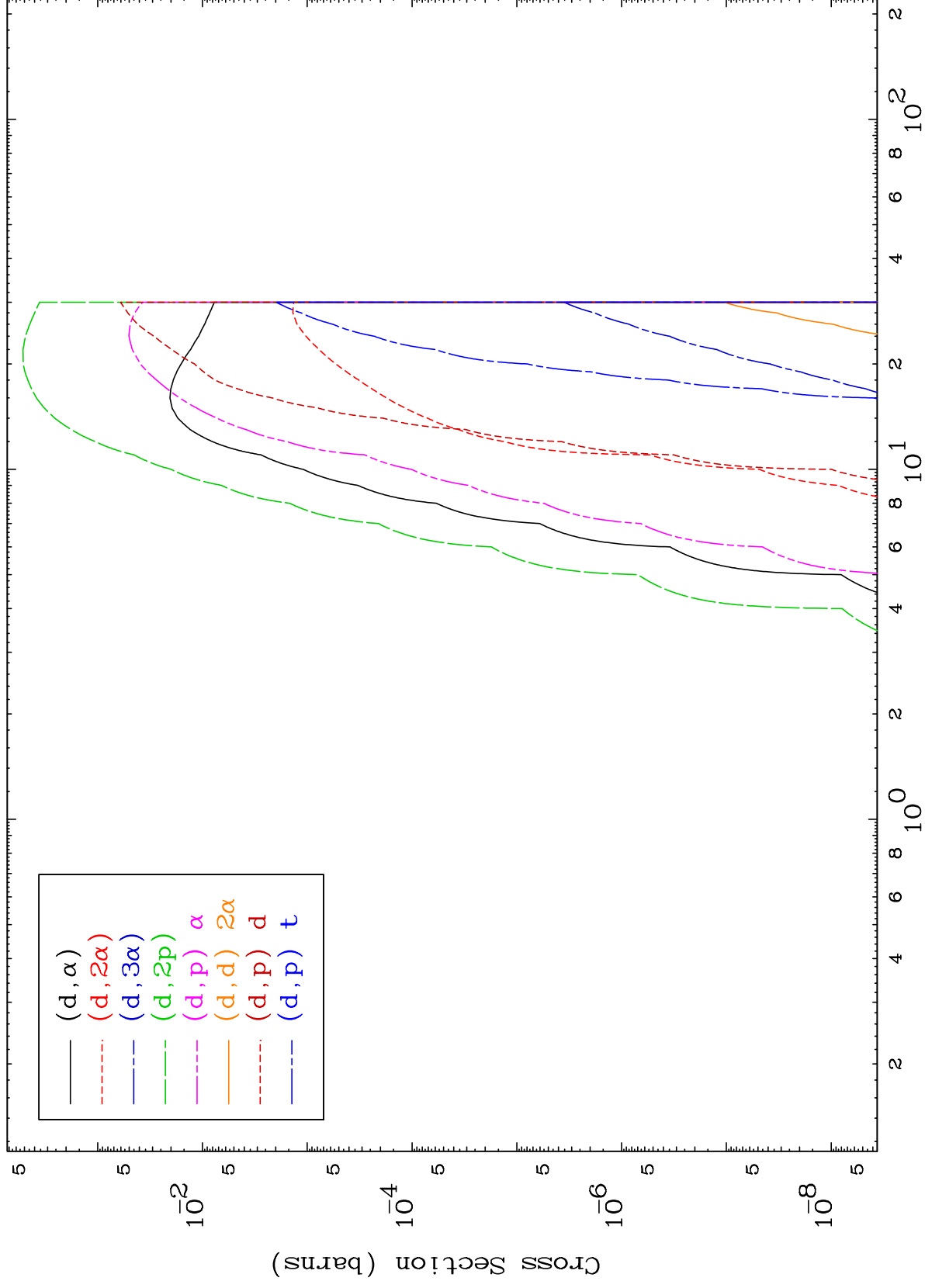
79-Au-177







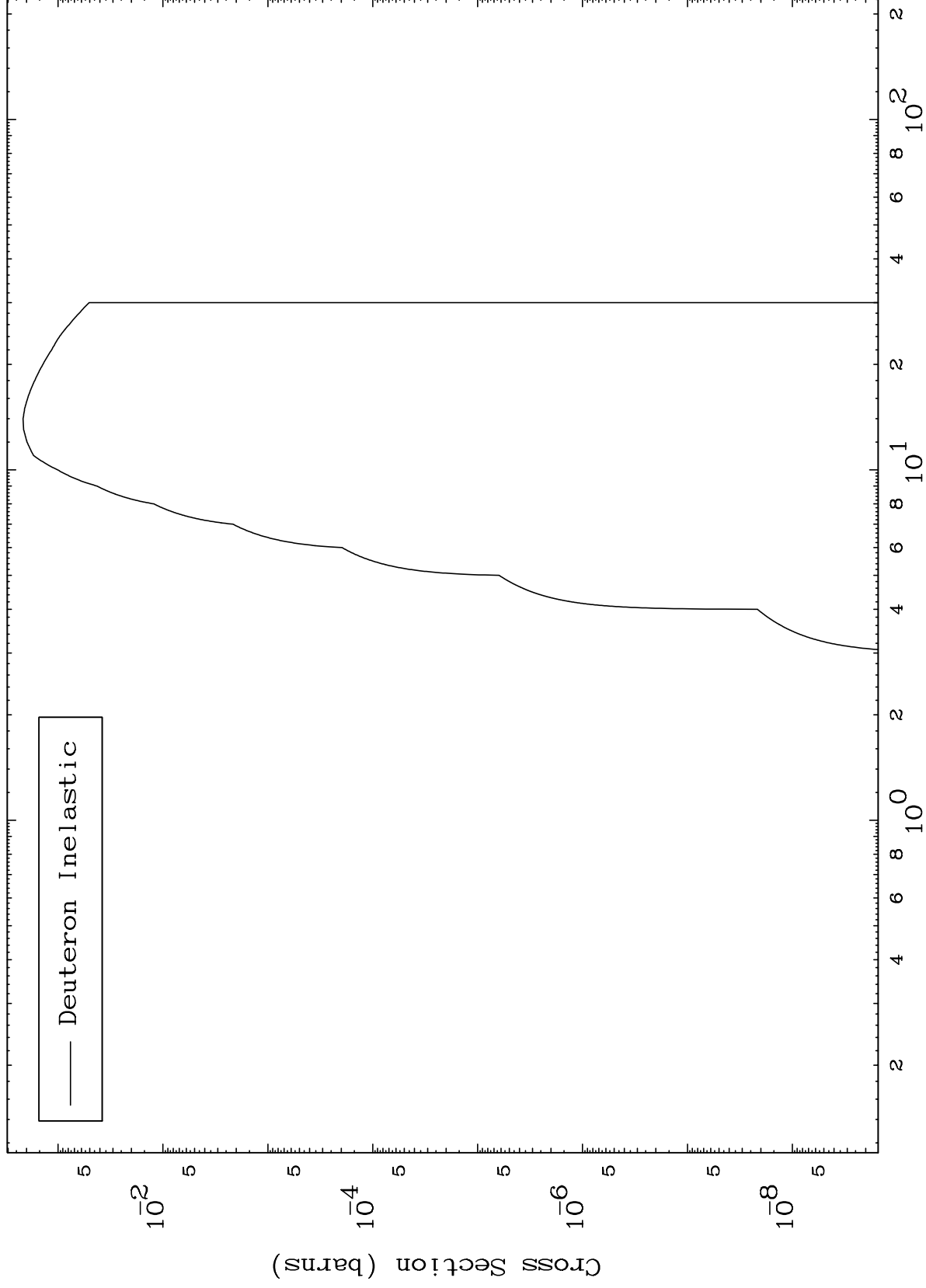




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79-Au-177

(d,n') Level
0 Kelvin Cross Sections



7

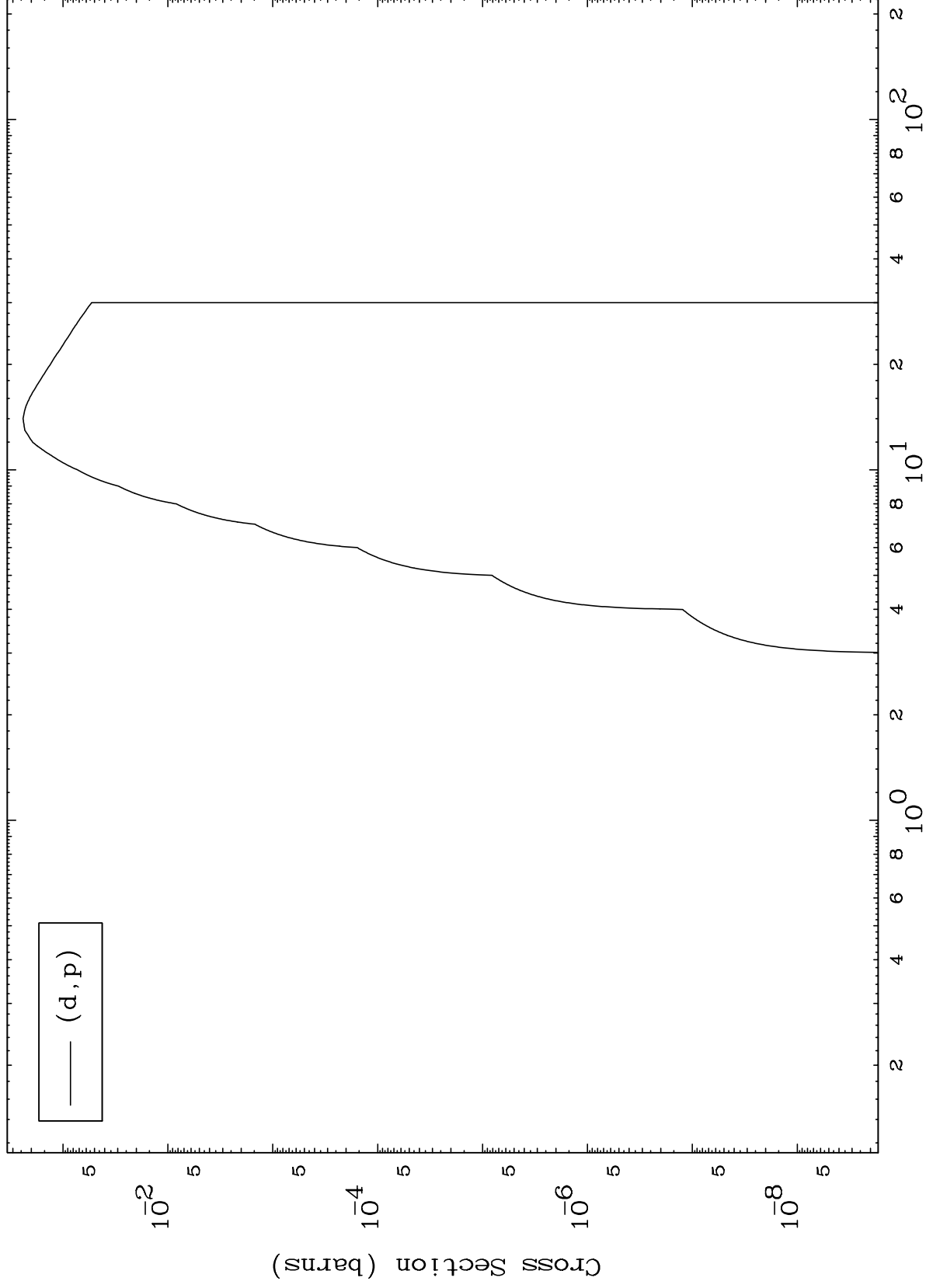
Incident Energy (MeV)

79-Au-177

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79-Au-177

(d,p) Levels
0 Kelvin Cross Sections



79-Au-177

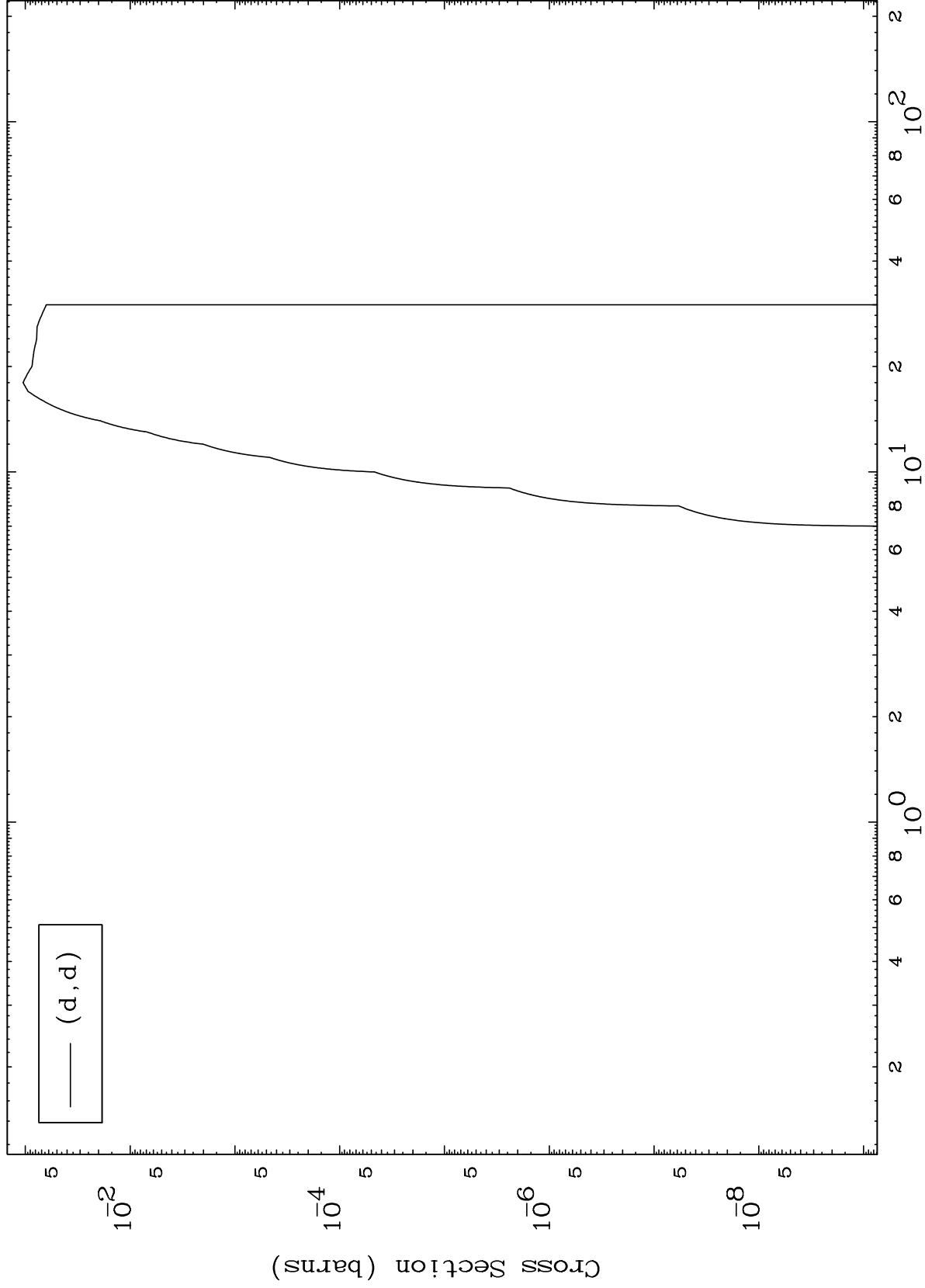
Incident Energy (MeV)

8

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79-Au-177

(d,d) Levels
0 Kelvin Cross Sections

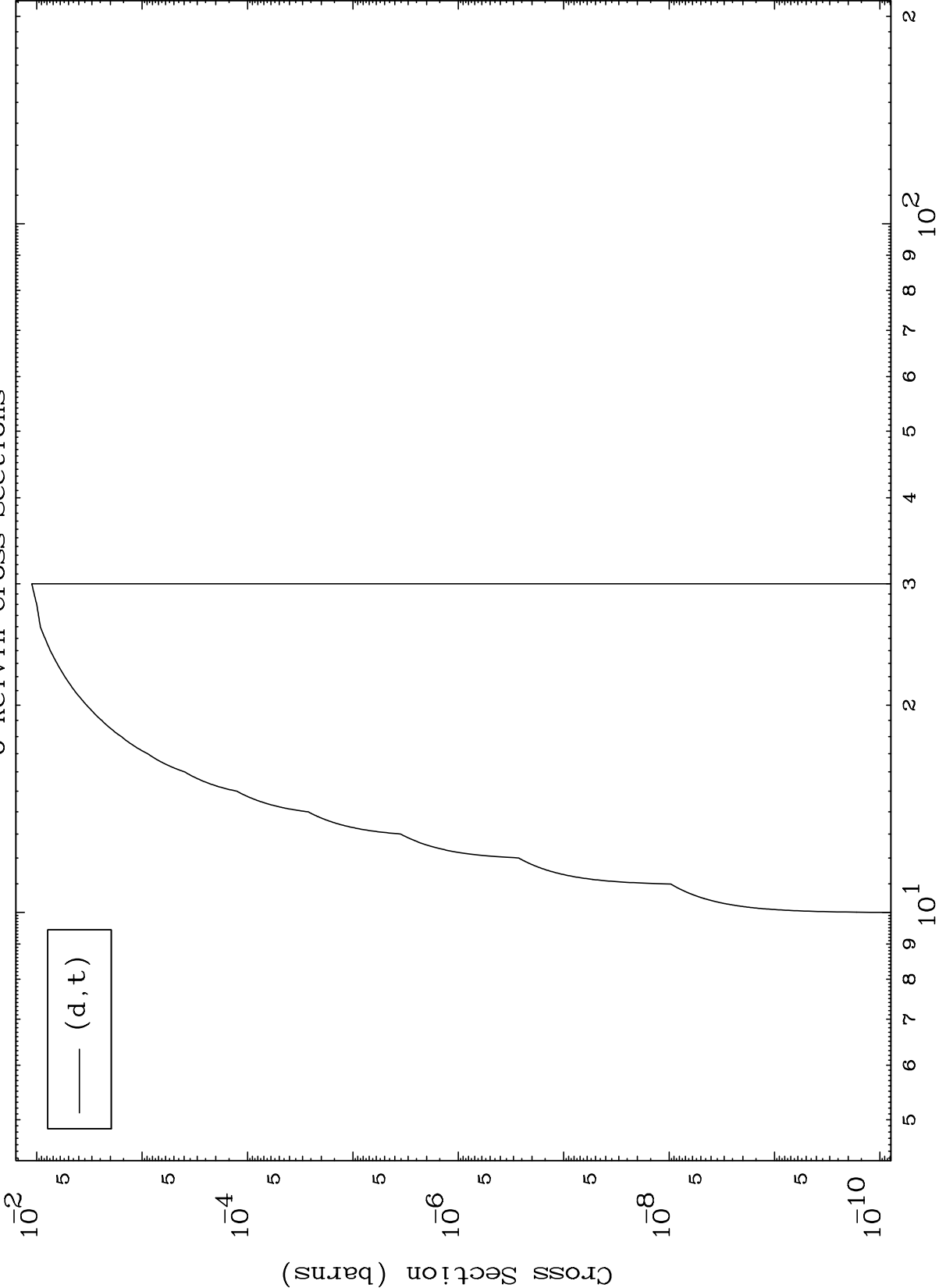


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(d,t) Levels

0 Kelvin Cross Sections

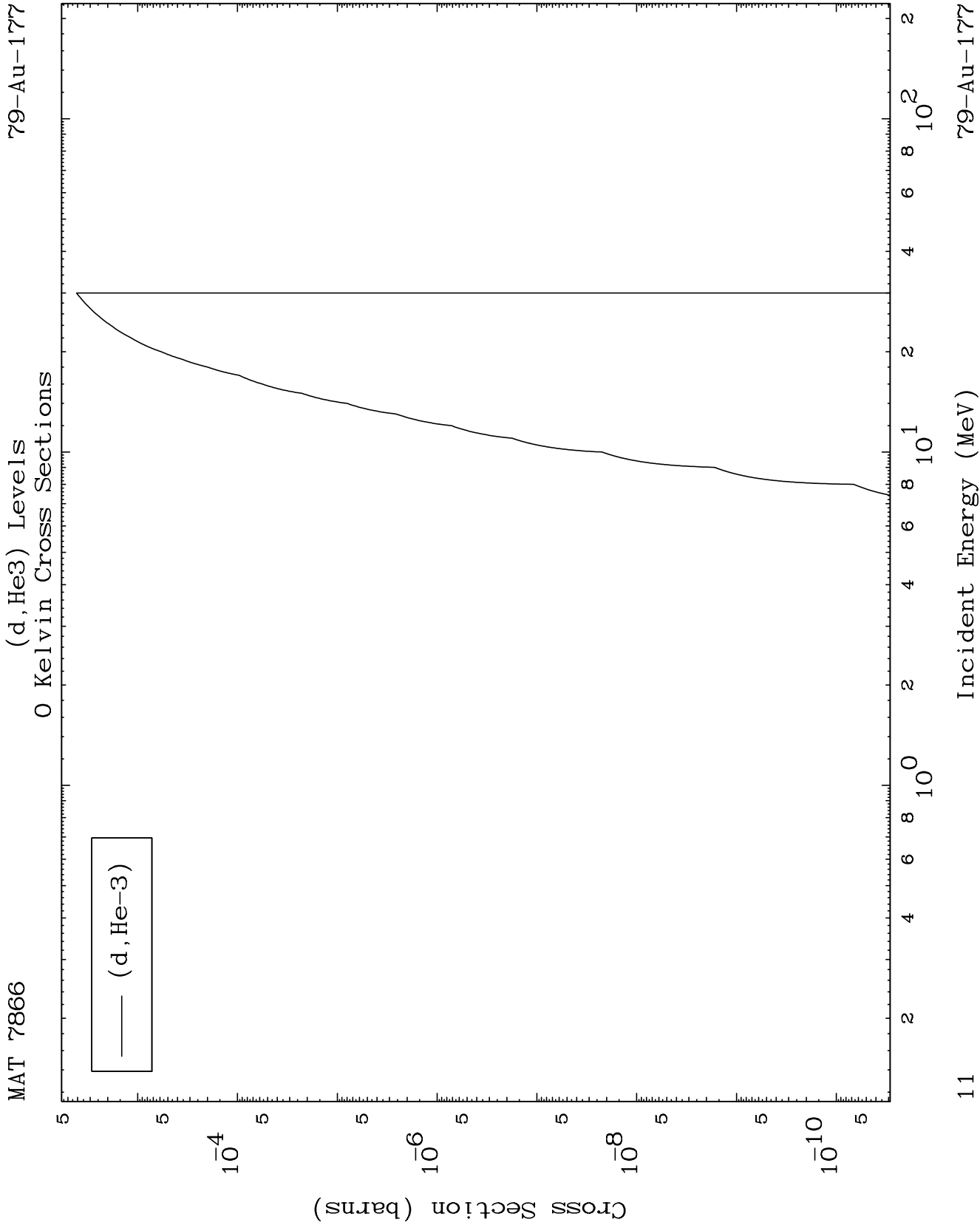
79-Au-177



10

Incident Energy (MeV)

79-Au-177

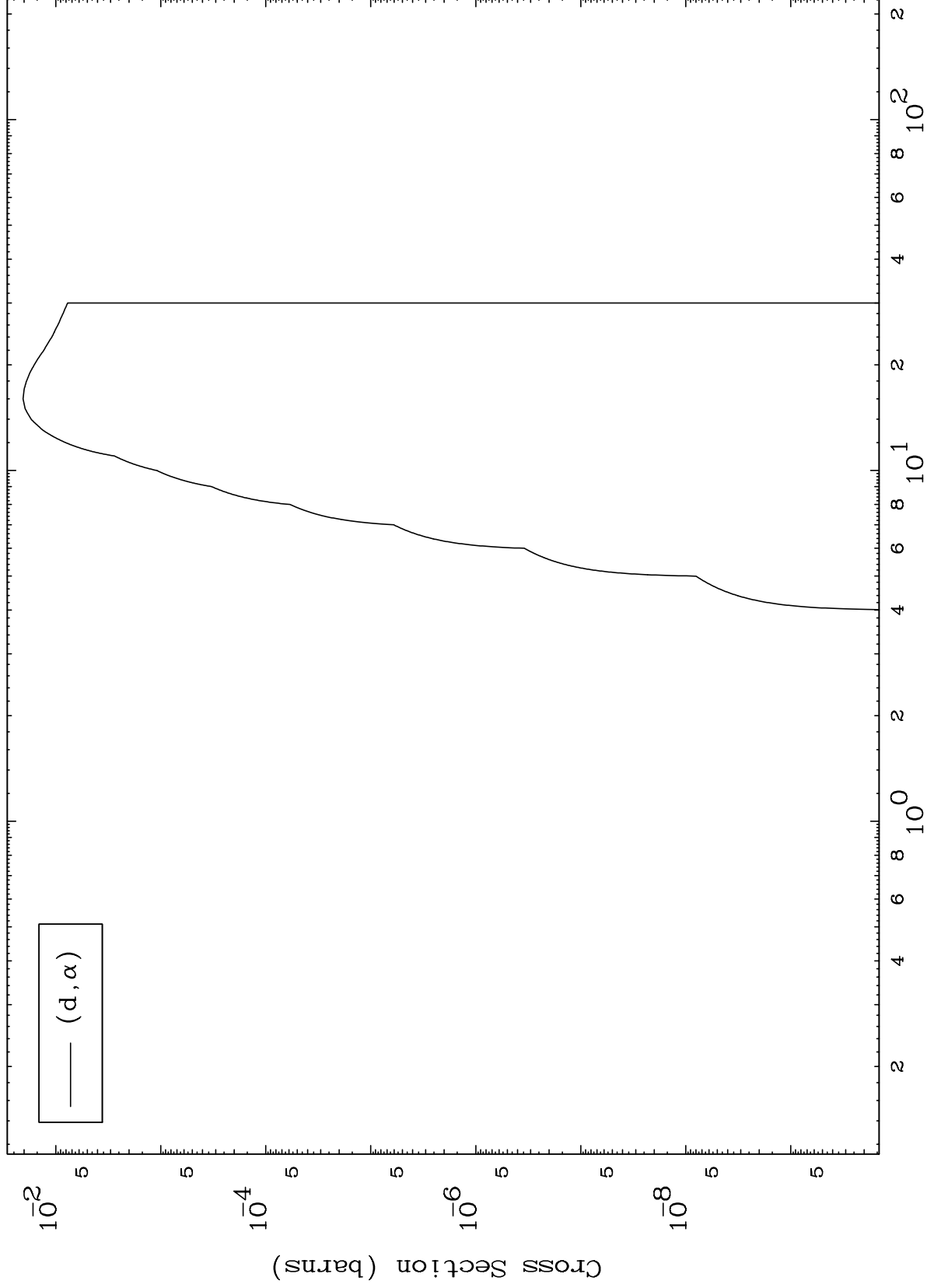


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(d, α) Levels

79-Au-177

0 Kelvin Cross Sections



12

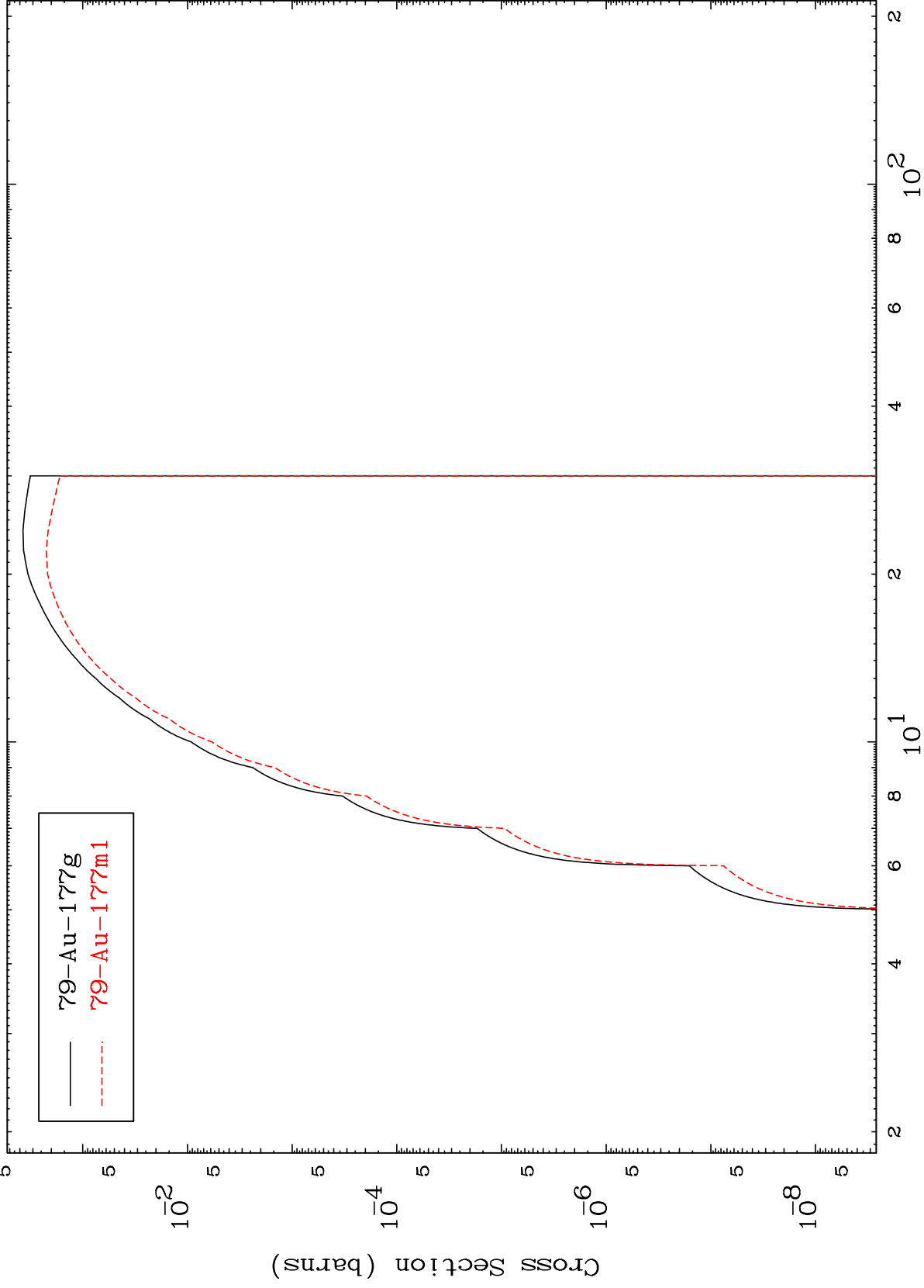
Incident Energy (MeV)

79-Au-177

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$^{79}\text{Au-177}$

Radionuclide Production Cross Section



$^{79}\text{Au-177}$

Incident Energy (MeV)

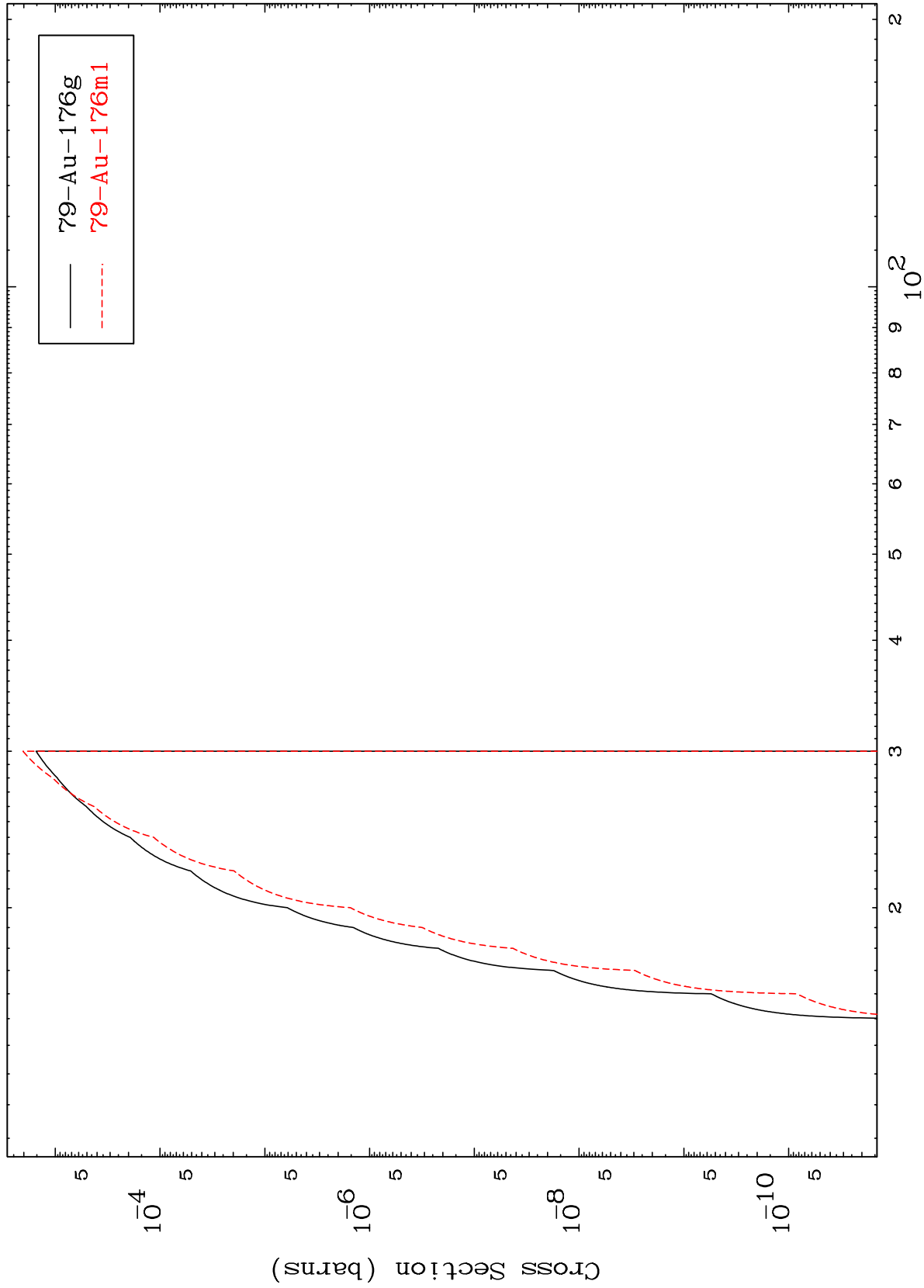
13

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⁷⁹Au-177

(d,n') d

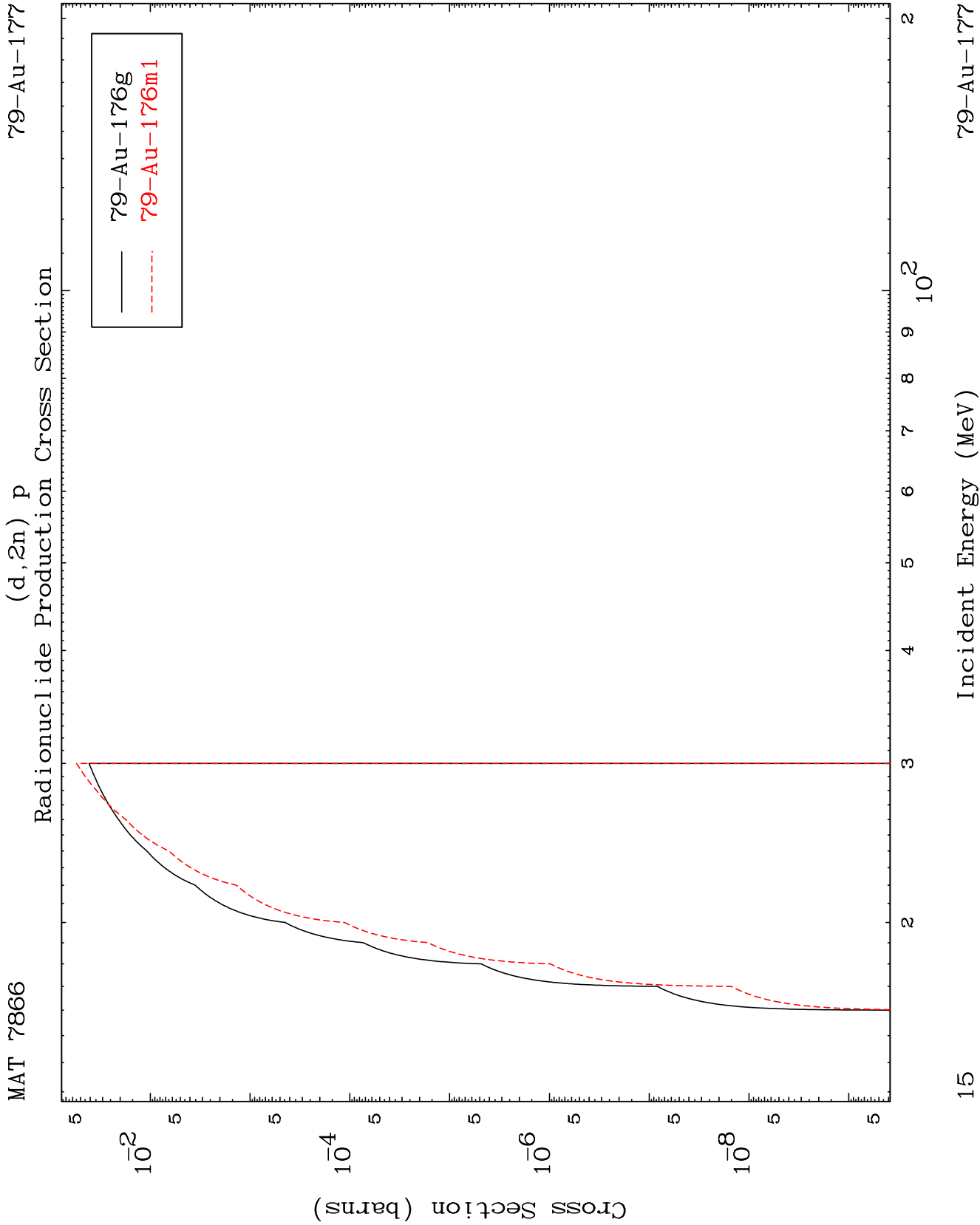
Radionuclide Production Cross Section

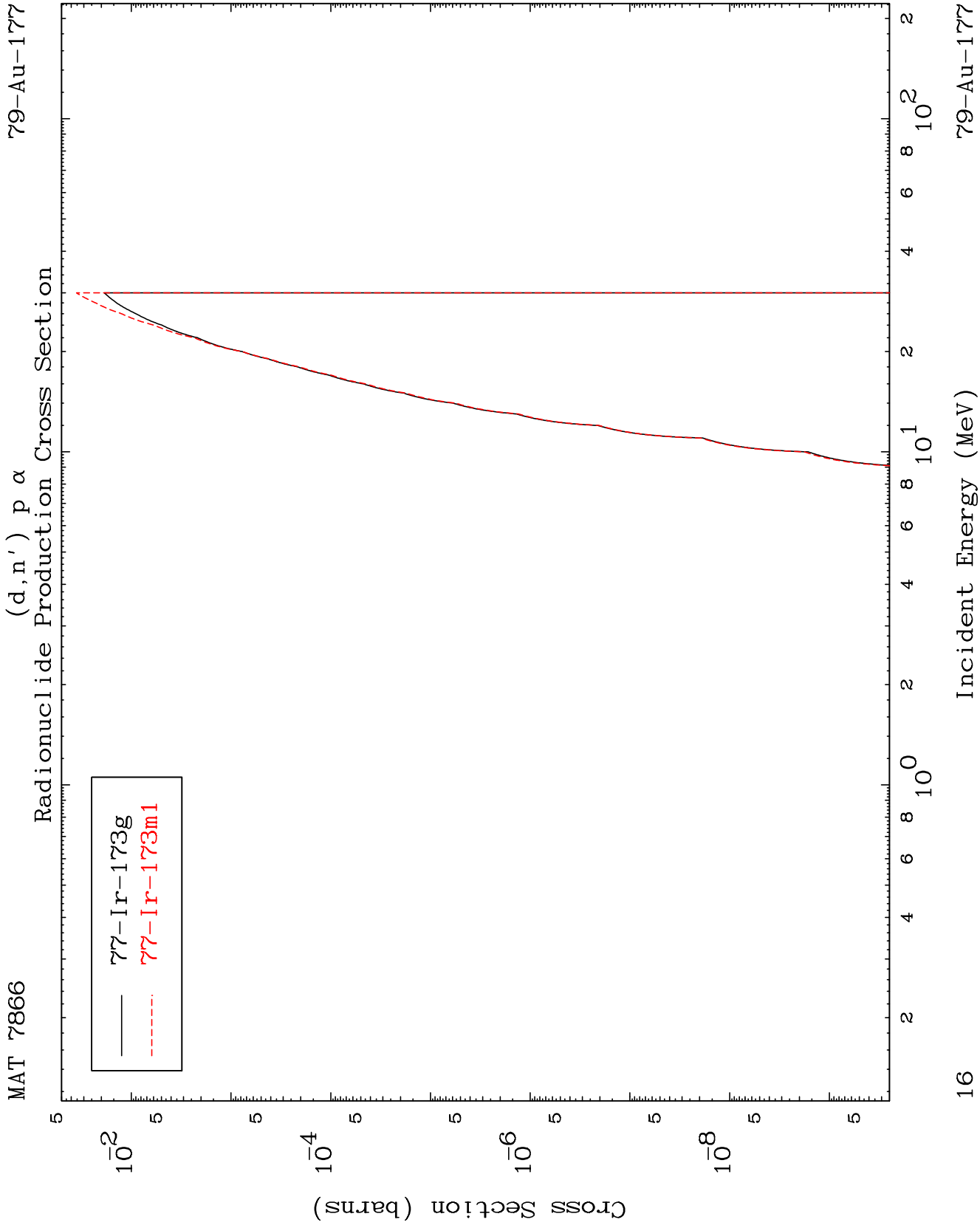


14

Incident Energy (MeV)

⁷⁹Au-177



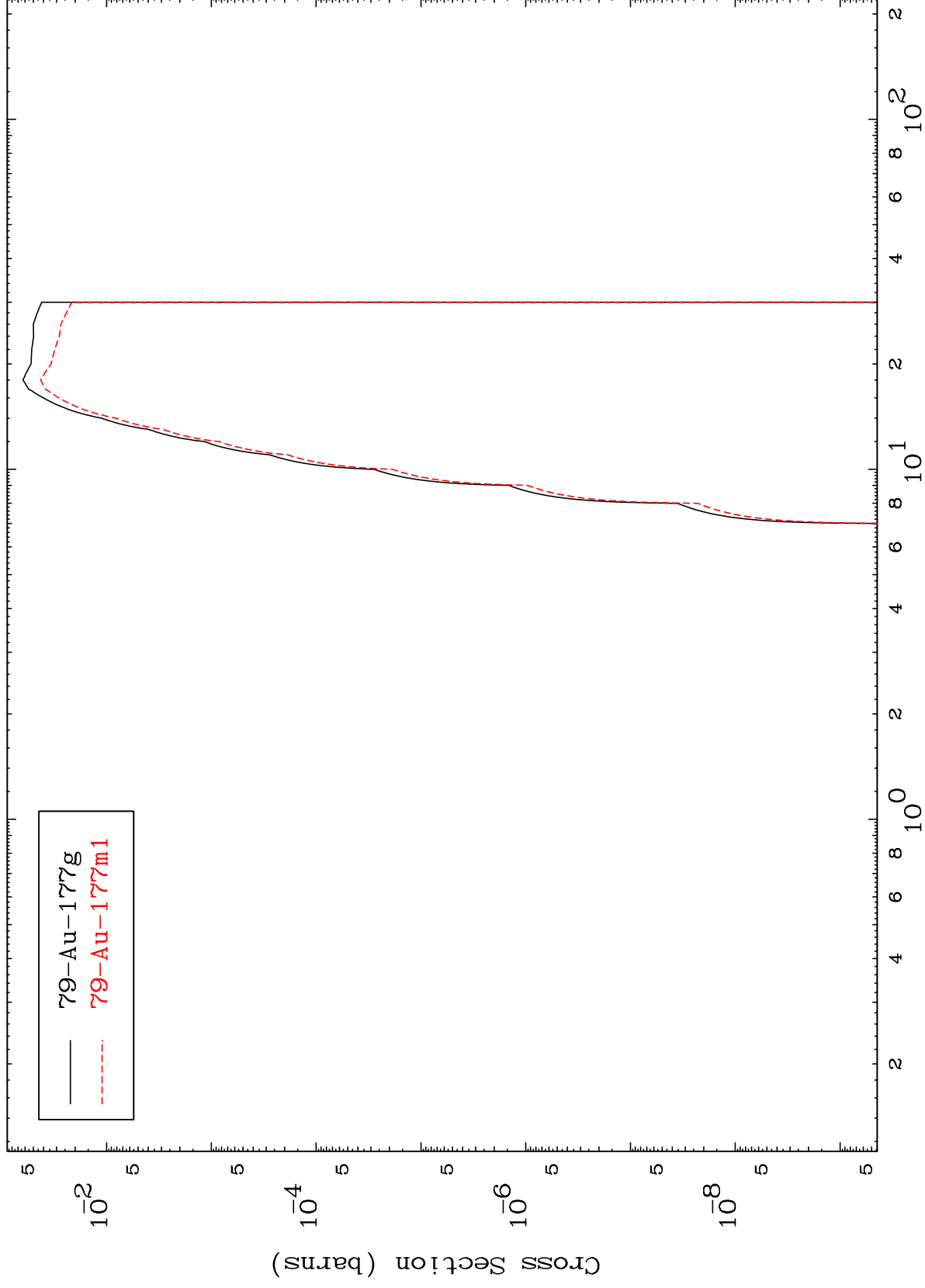


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(d,d)

⁷⁹Au-177

Radionuclide Production Cross Section



17

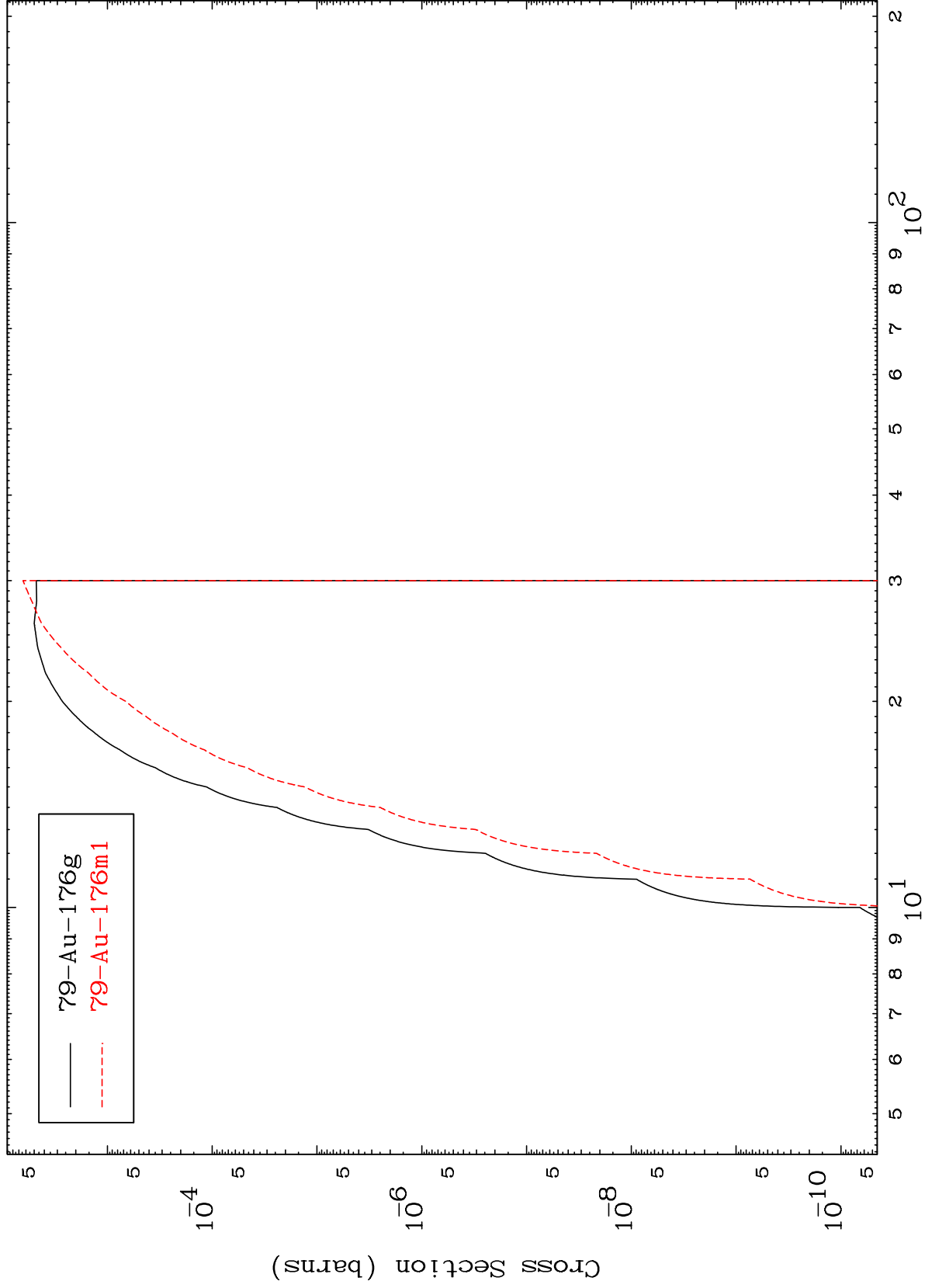
Incident Energy (MeV)

⁷⁹Au-177

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$^{79}\text{Au-177}$

Radionuclide Production Cross Section



Incident Energy (MeV)

$^{79}\text{Au-177}$

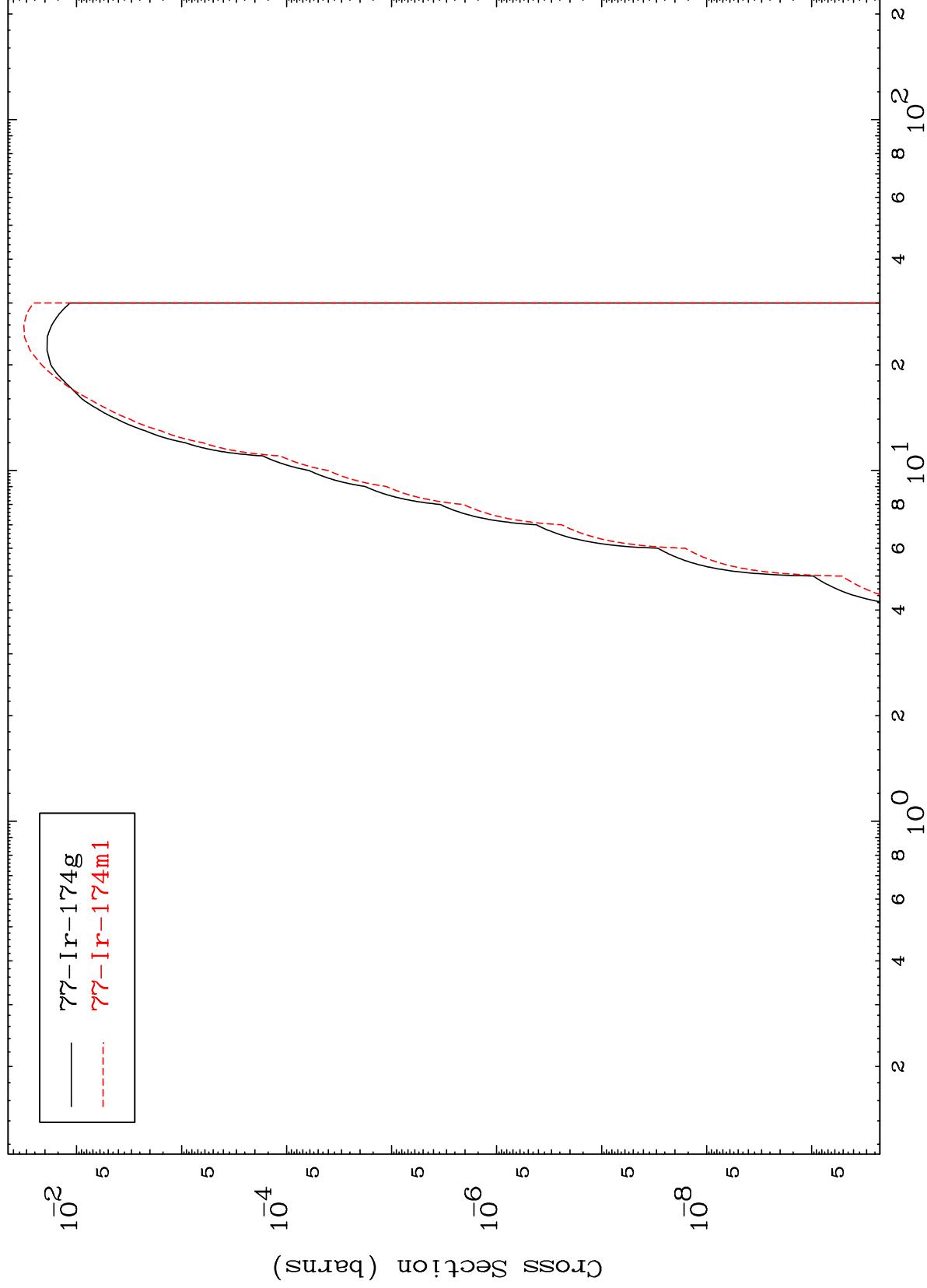
18

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(d,p) α

$^{79}\text{Au}-^{177}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

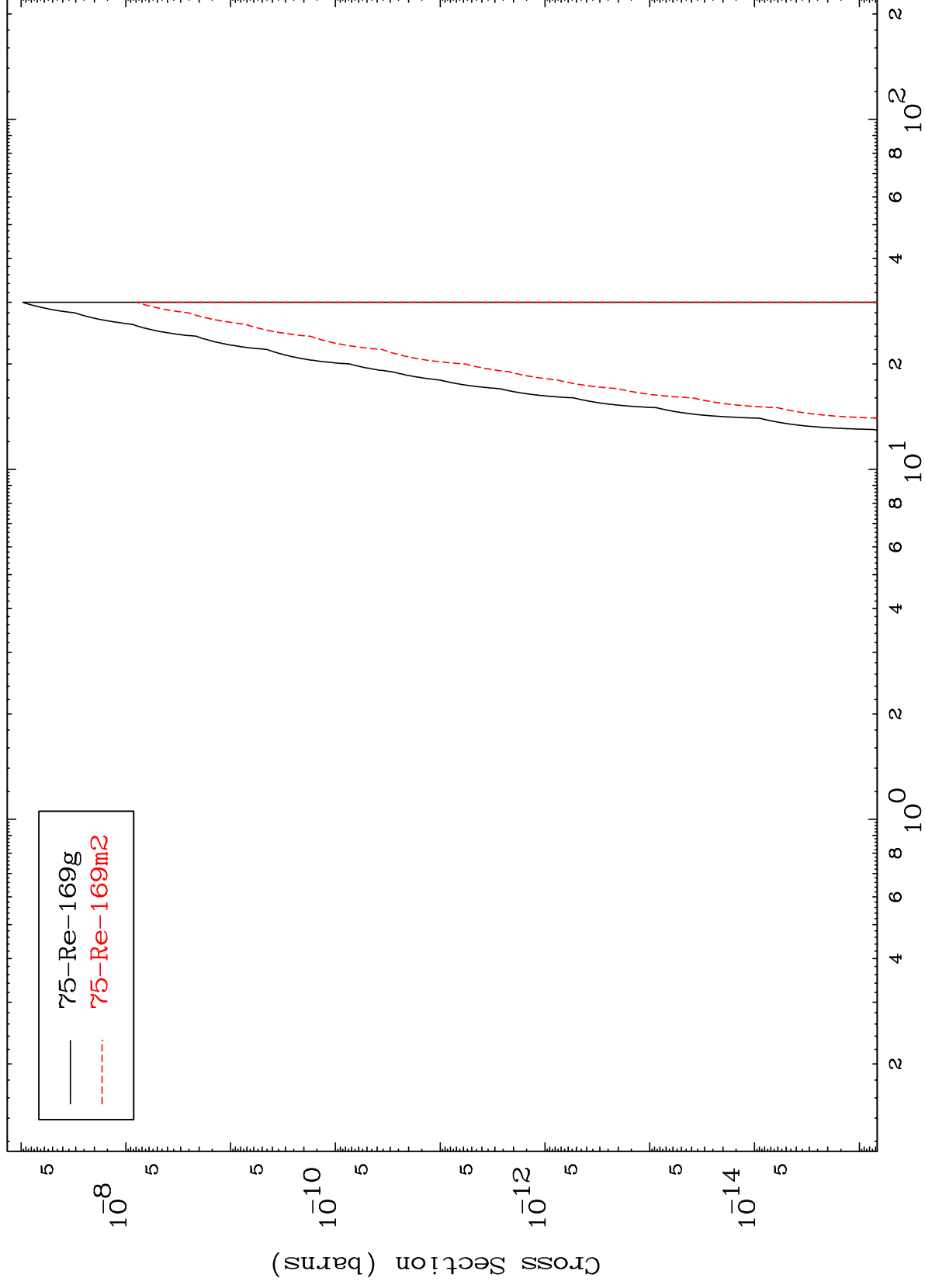
$^{79}\text{Au}-^{177}$

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(d,d) 2α

$^{79}\text{Au-}^{177}$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

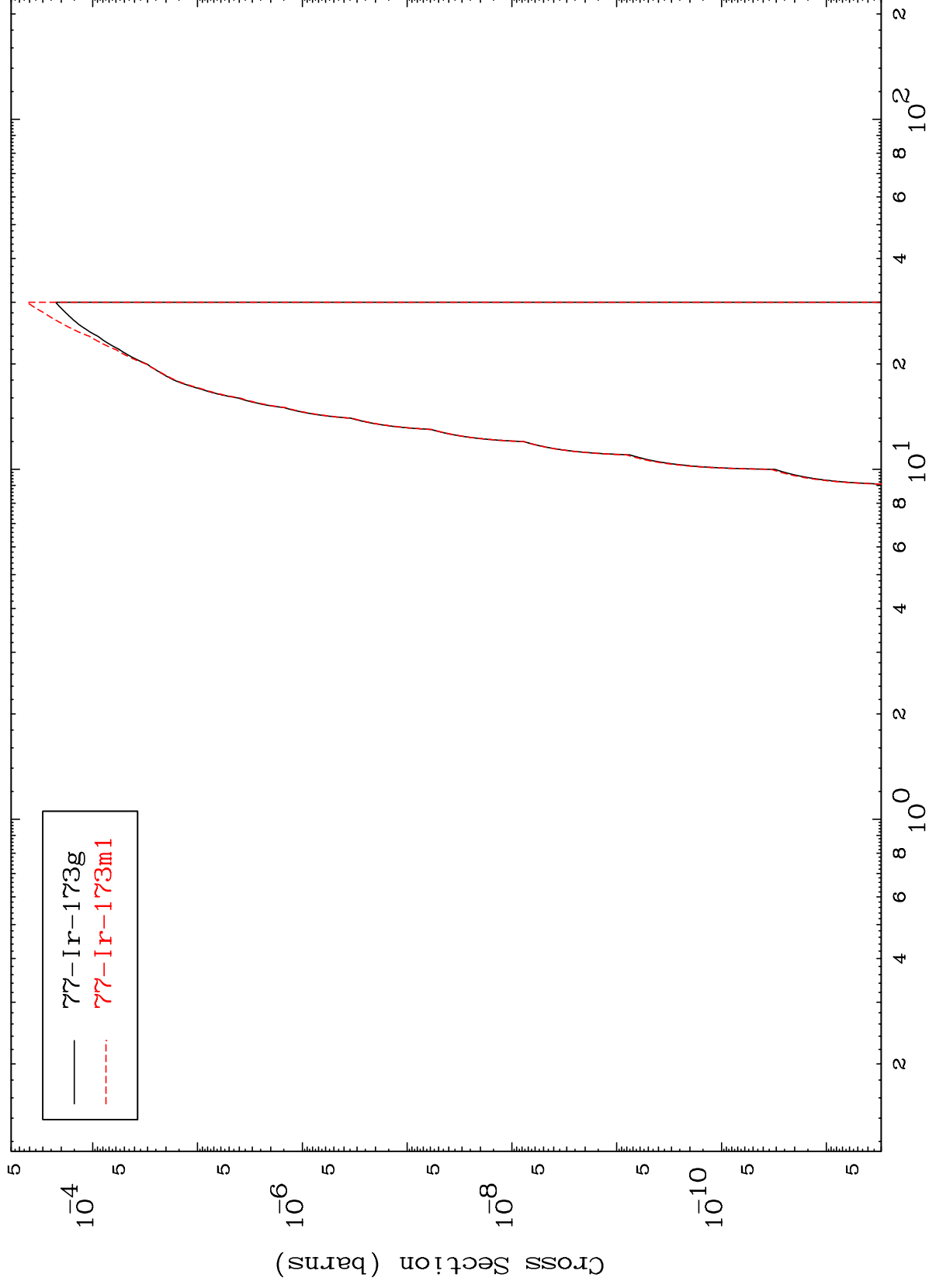
$^{79}\text{Au-}^{177}$

MAT 7866

(d,d) α

$^{79}\text{Au}-^{177}$

Radionuclide Production Cross Section



21

Incident Energy (MeV)

$^{79}\text{Au}-^{177}$