

Program EVALPLOT
(Version 2018-1)

by

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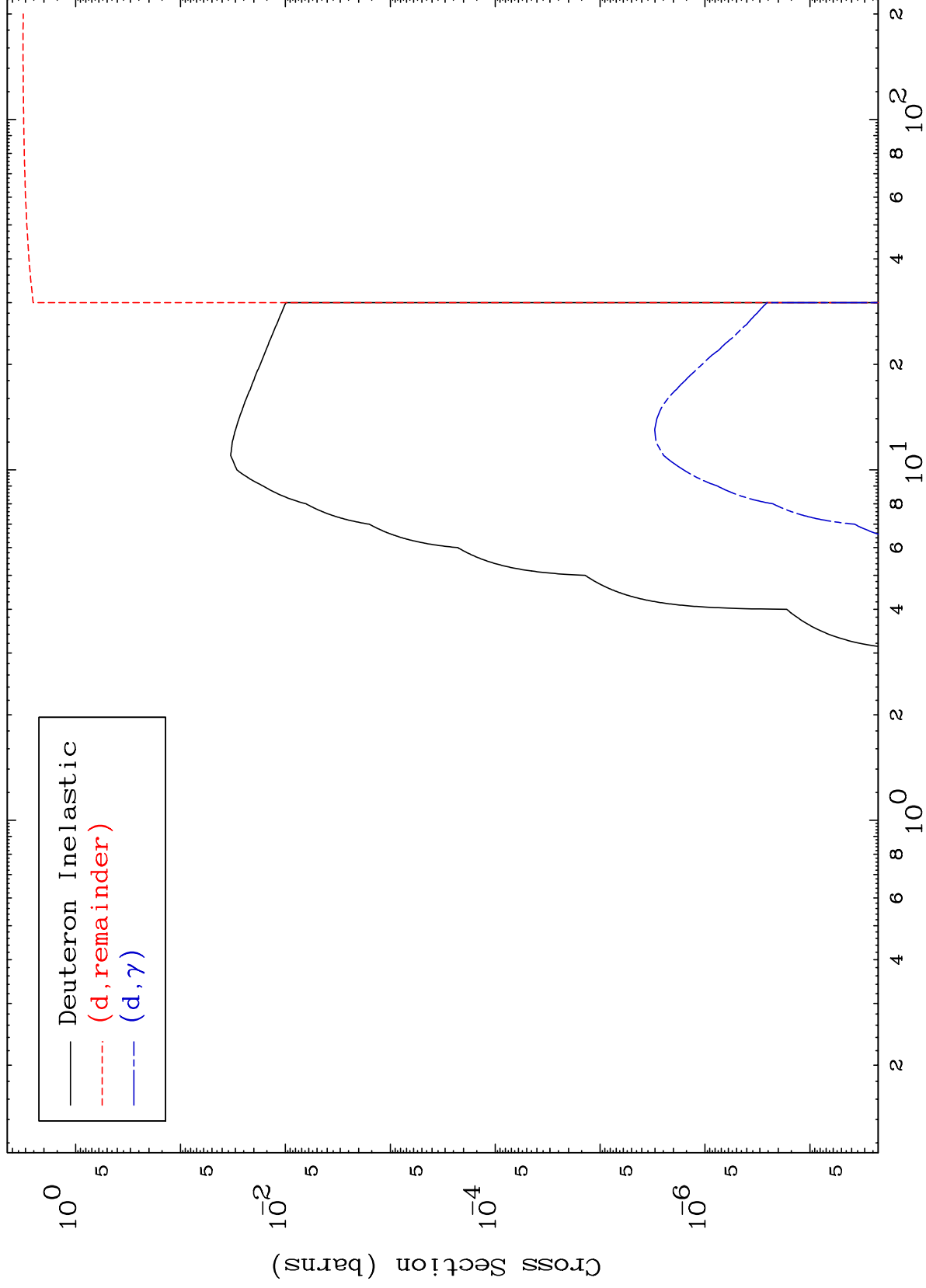
Press Mouse Button to Start

MAT 7928

Deuteron Major

79-Au-198

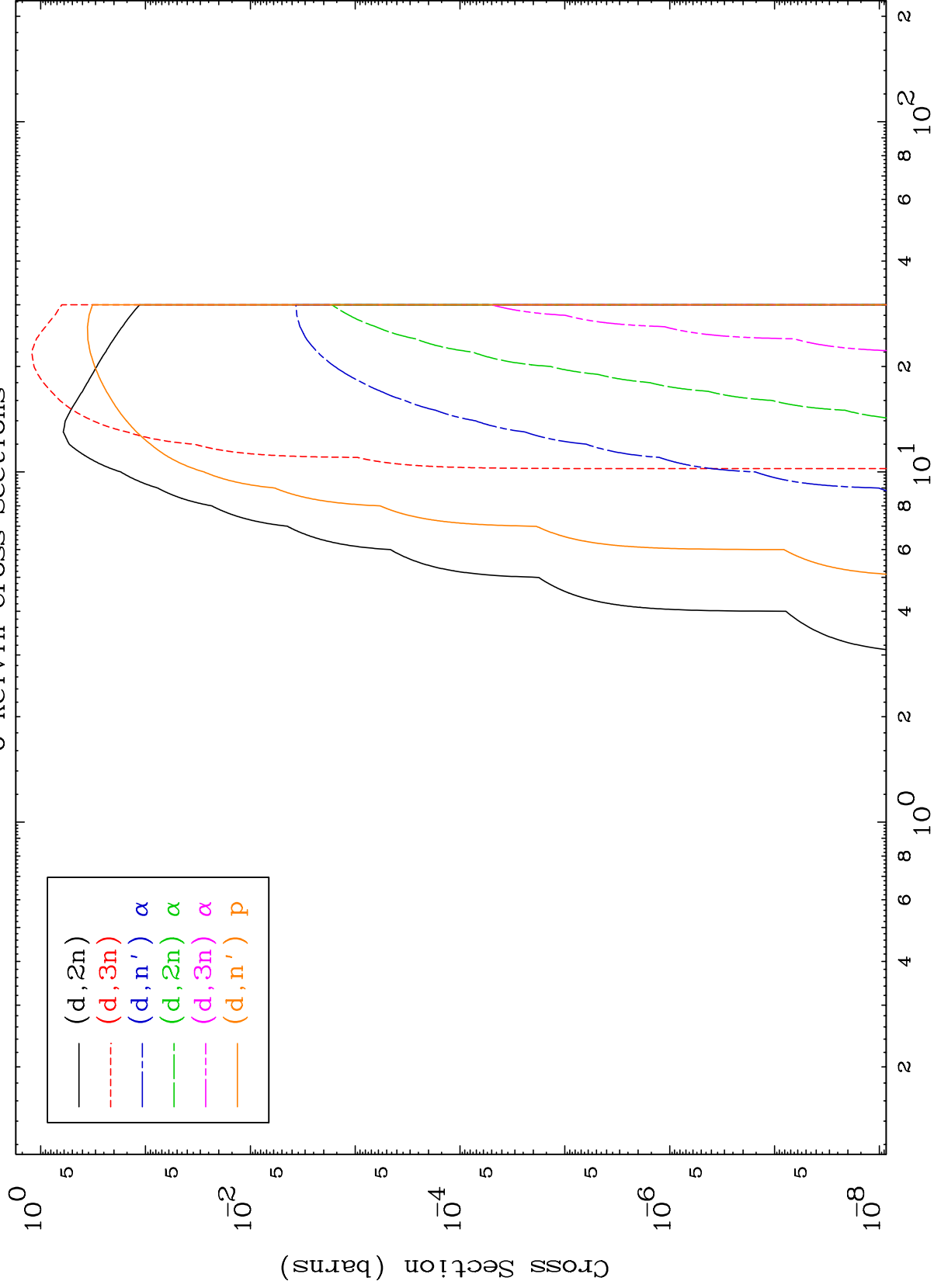
0 Kelvin Cross Sections

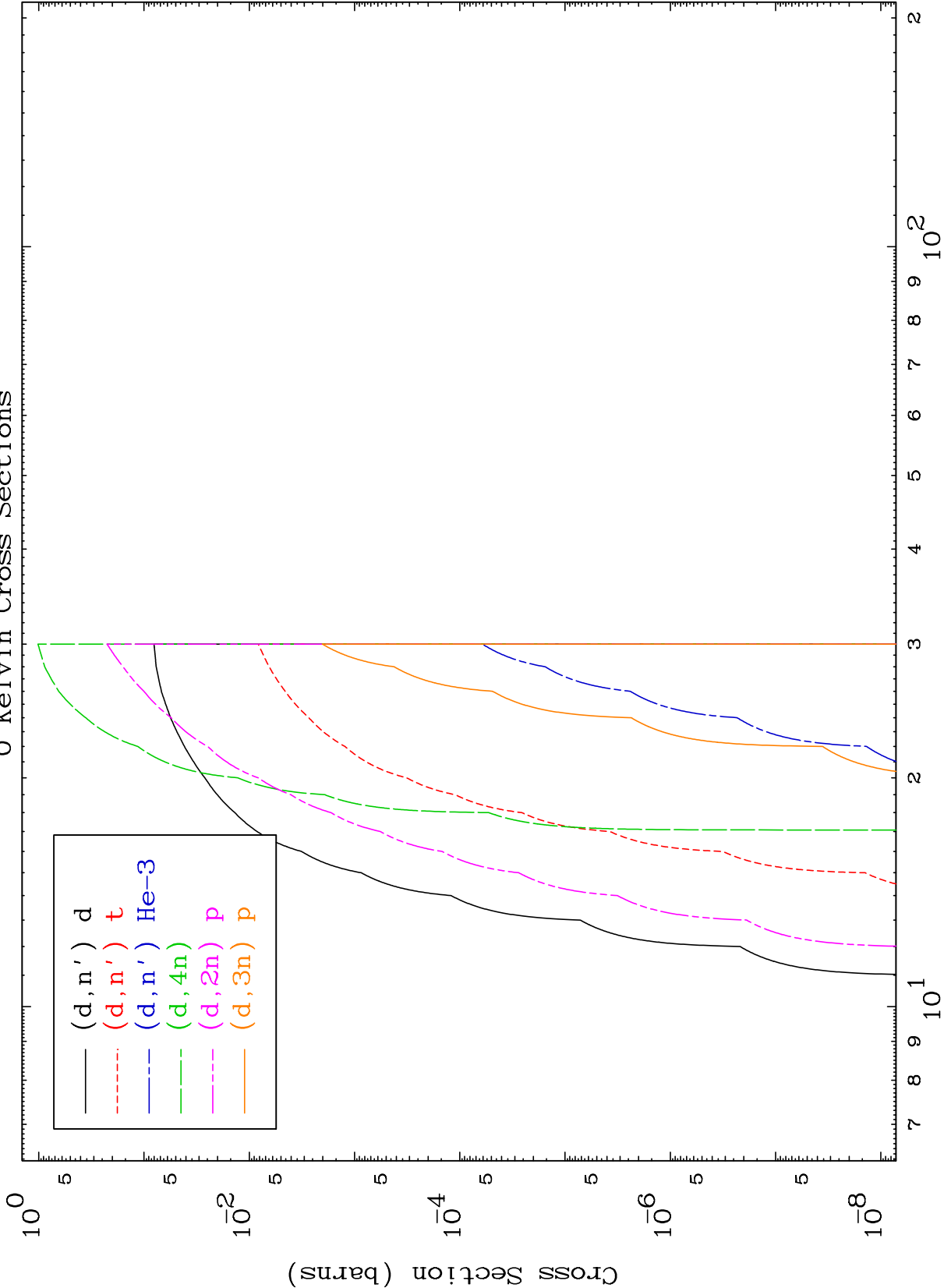


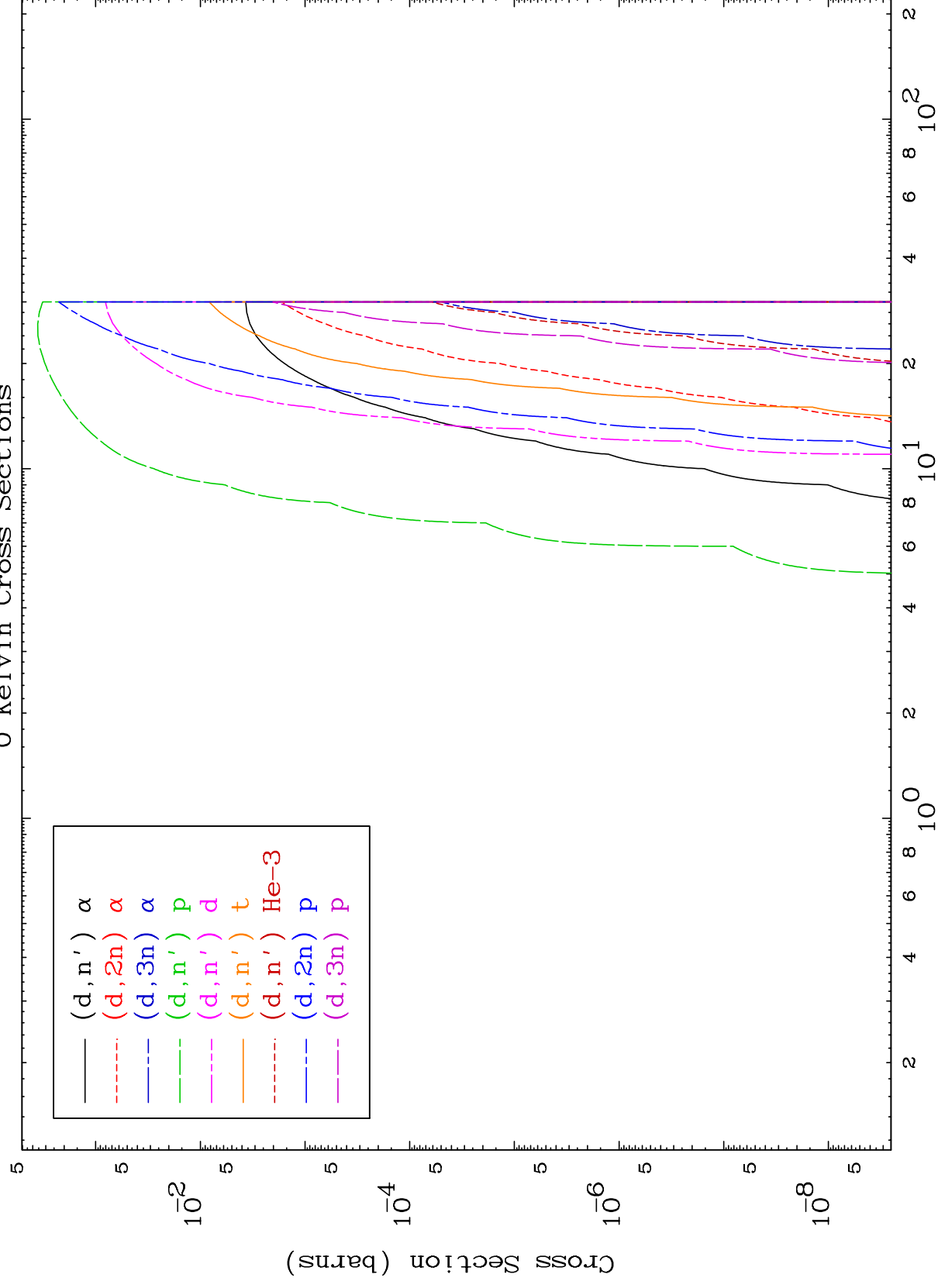
1

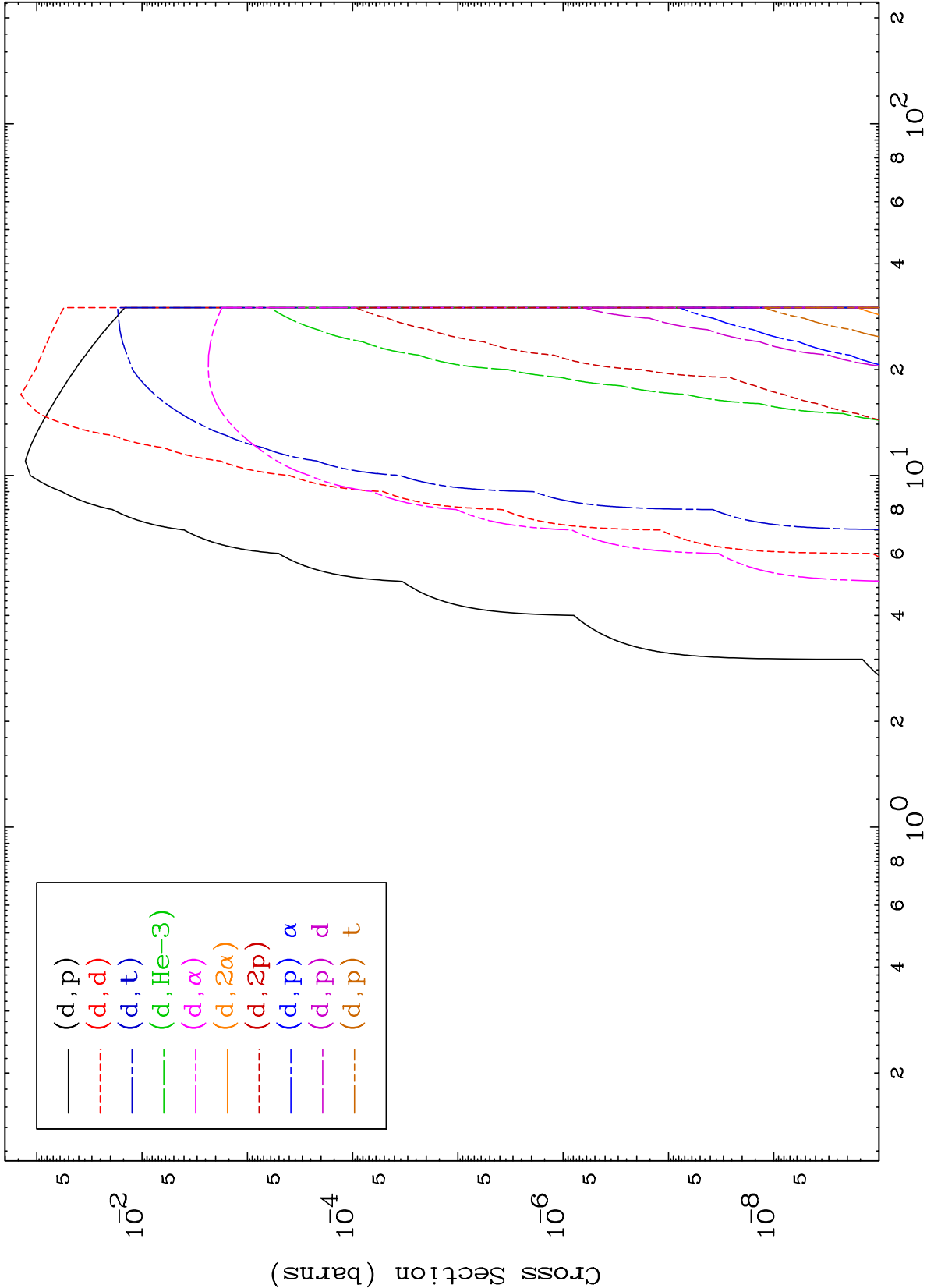
Incident Energy (MeV)

79-Au-198





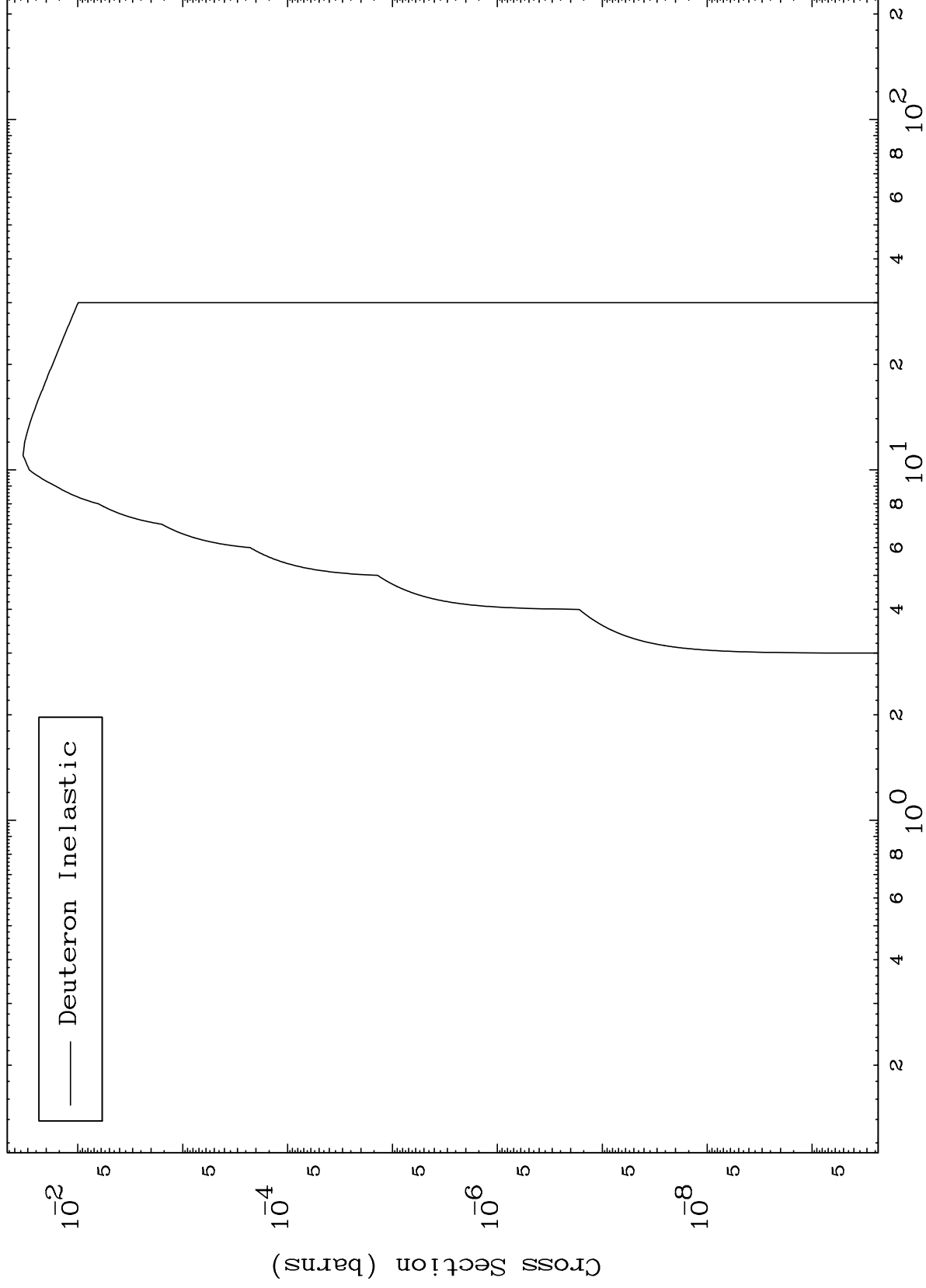




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79-Au-198

(d,n') Level
0 Kelvin Cross Sections



6

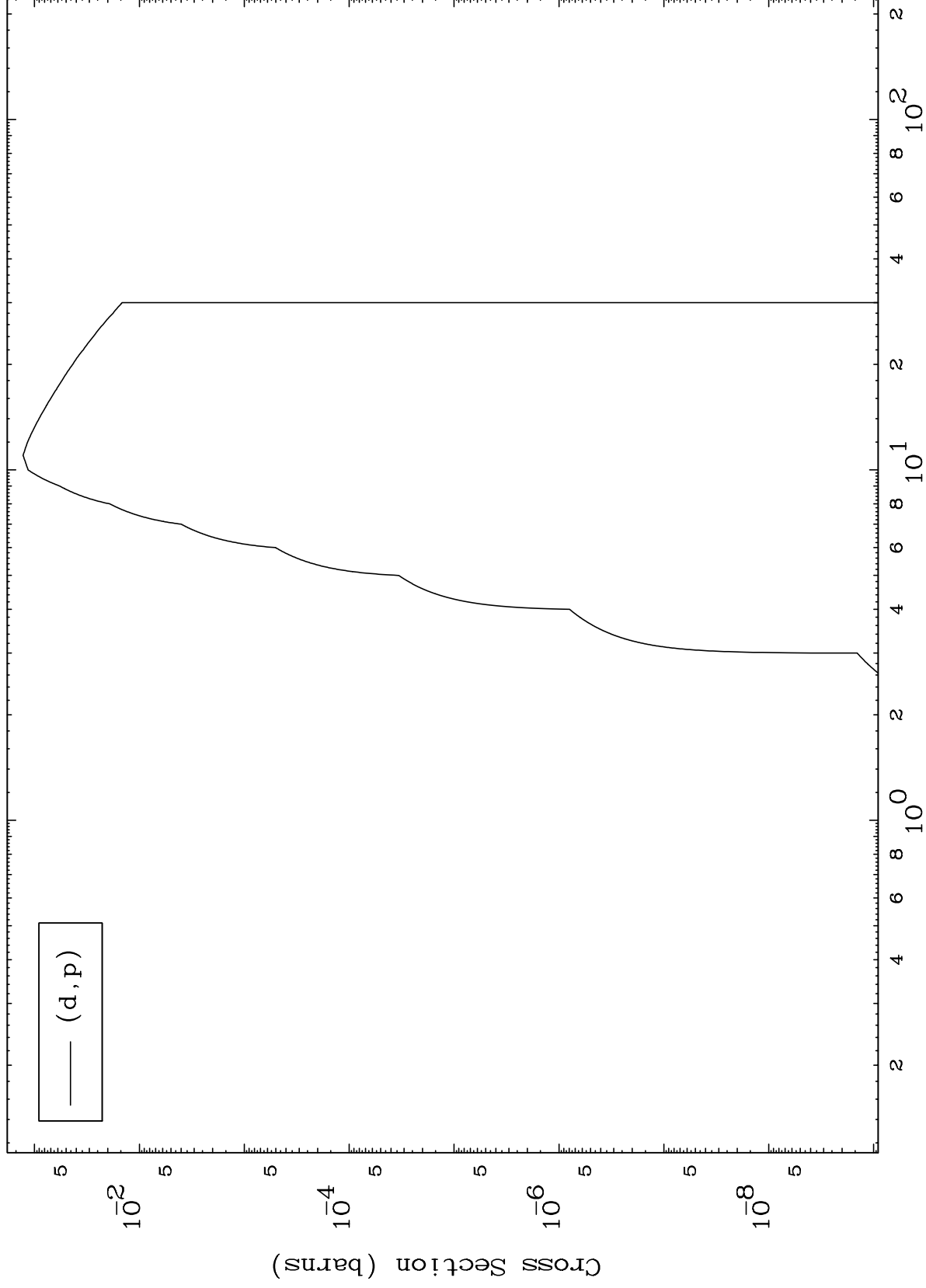
79-Au-198

Incident Energy (MeV)

MAT 7928

79-Au-198

(d,p) Levels
0 Kelvin Cross Sections



7

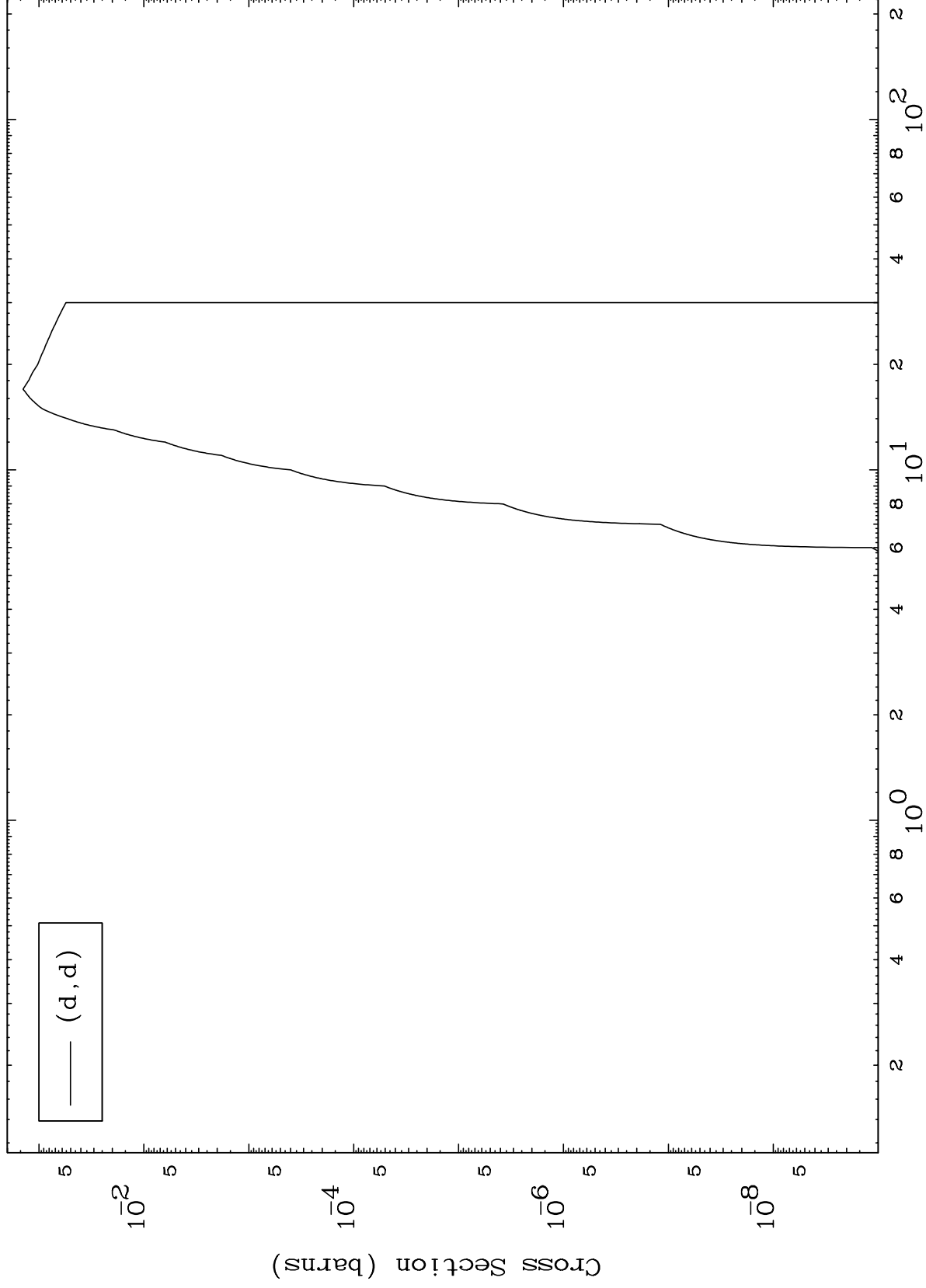
79-Au-198

Incident Energy (MeV)

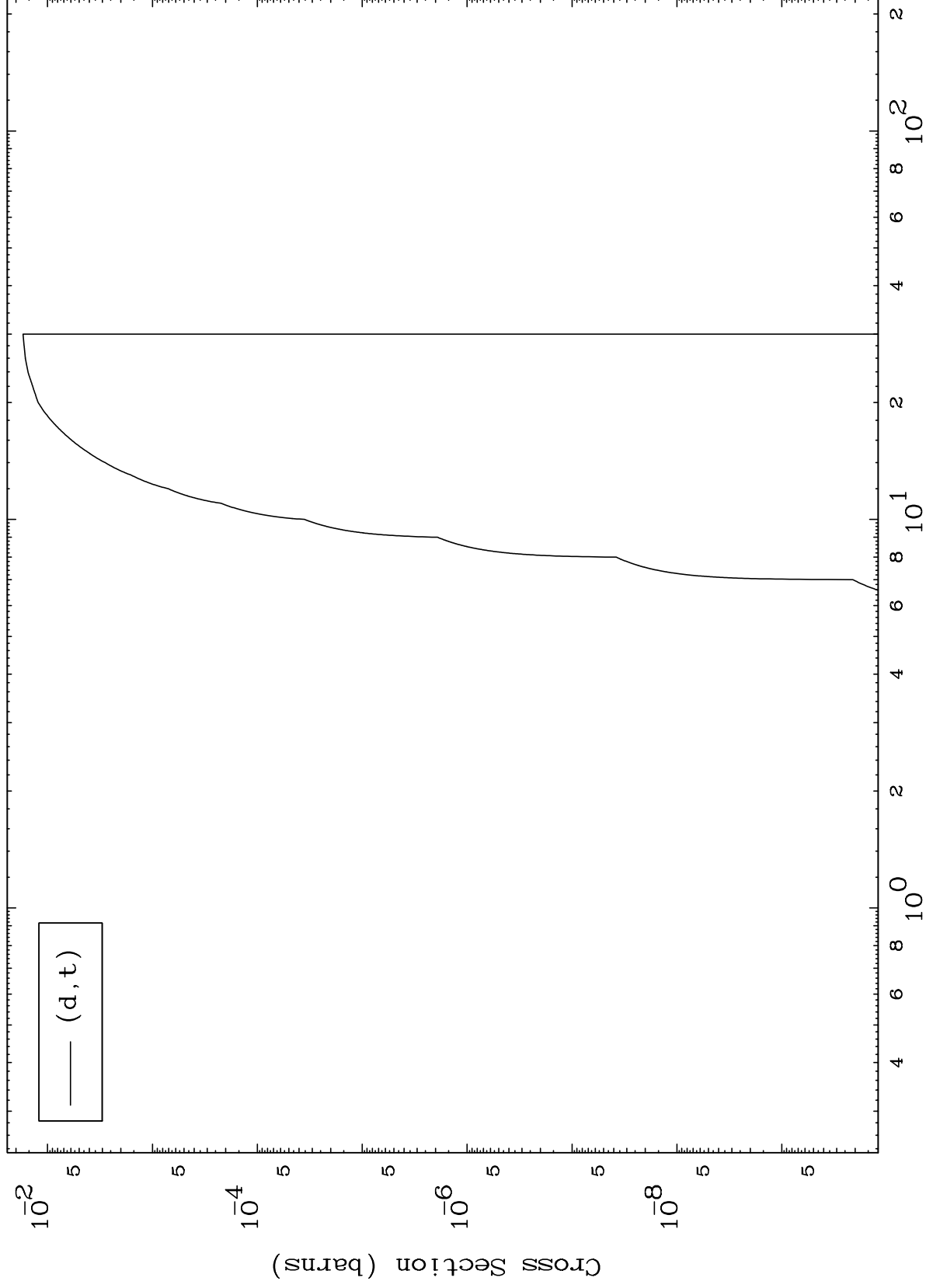
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79-Au-198

(d,d) Levels
0 Kelvin Cross Sections



(d,t) Levels
0 Kelvin Cross Sections

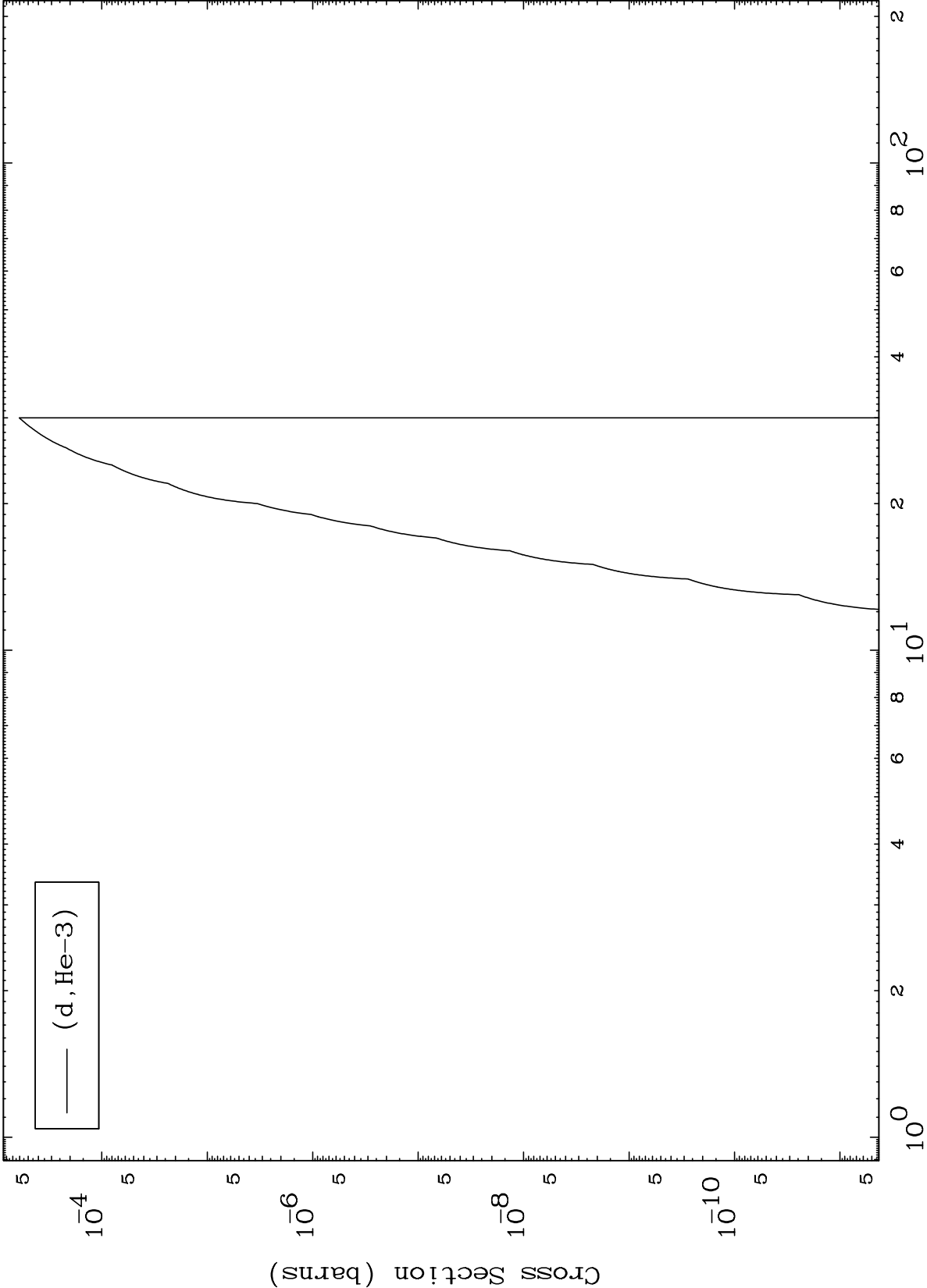


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(d,He3) Levels

79-Au-198

0 Kelvin Cross Sections

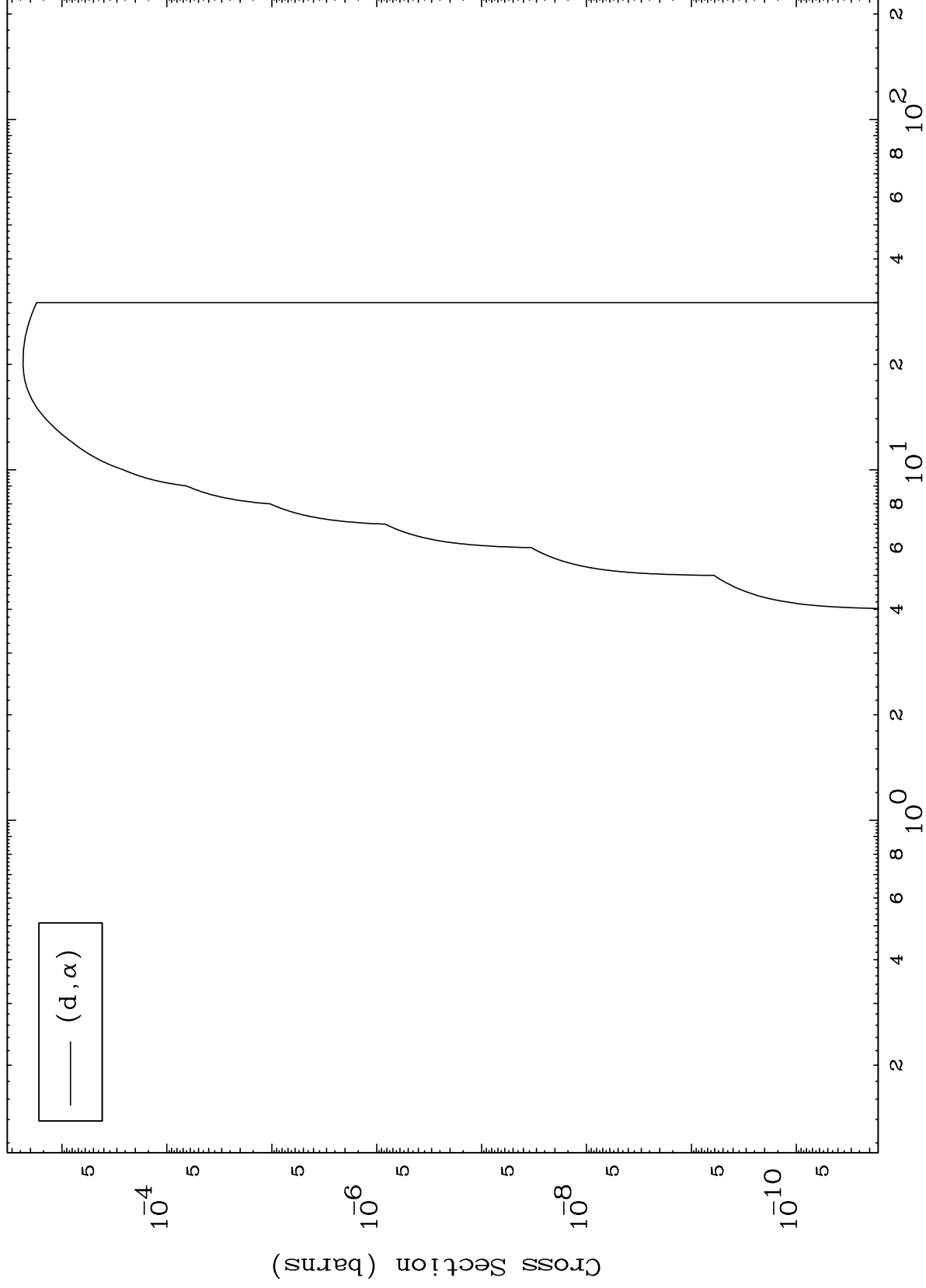


— (d, He-3)

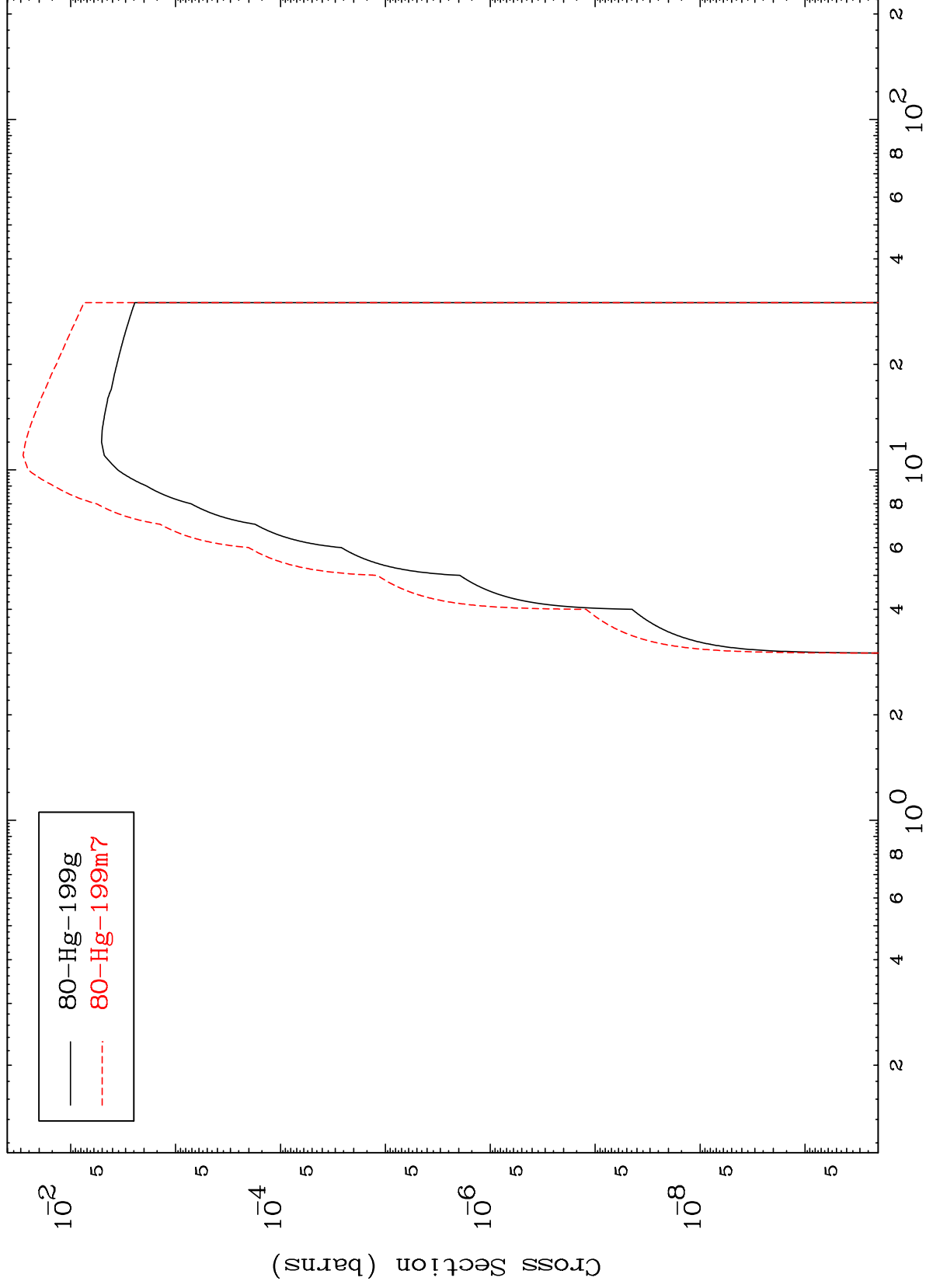
Incident Energy (MeV)

79-Au-198

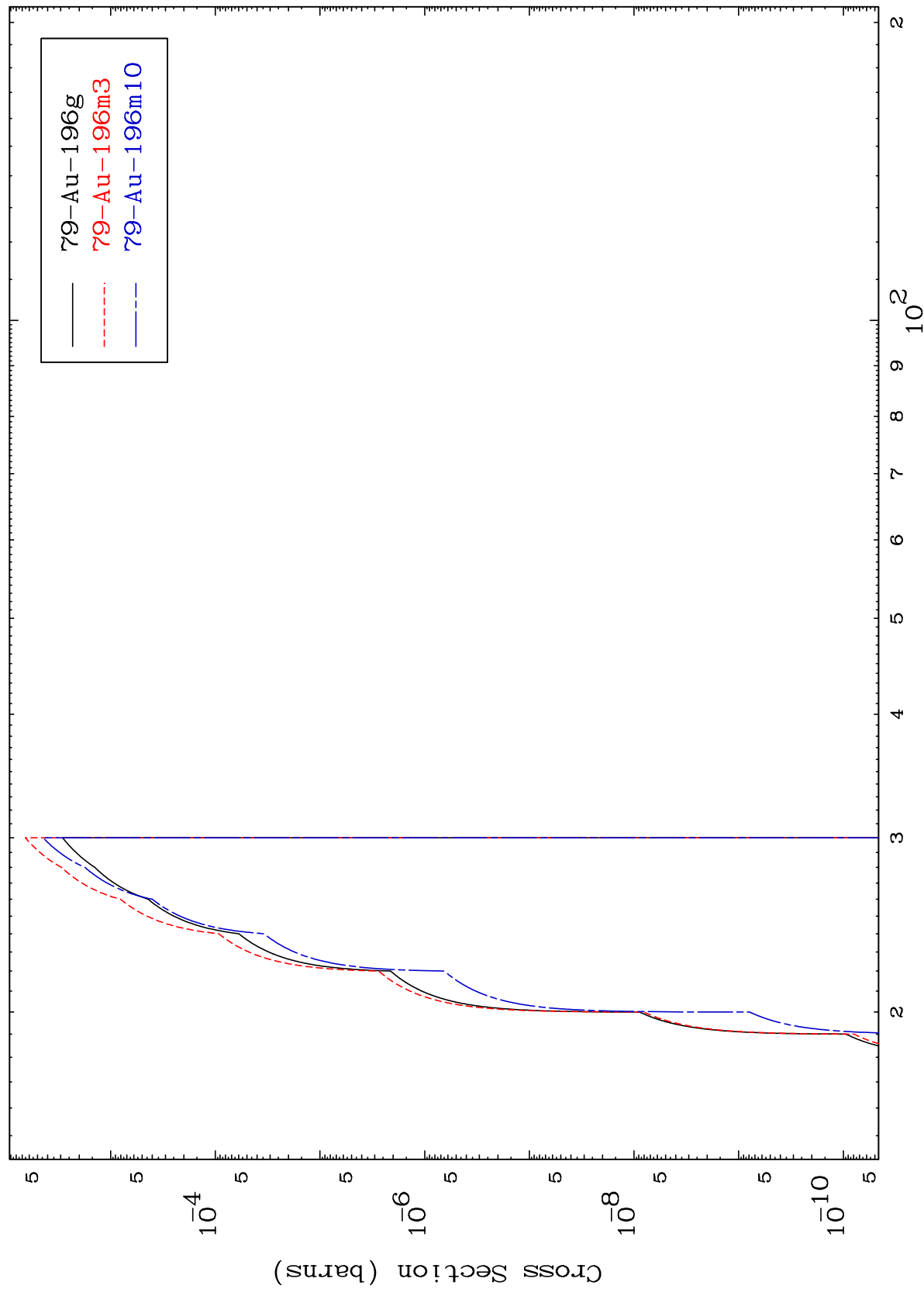
(d, α) Levels
0 Kelvin Cross Sections

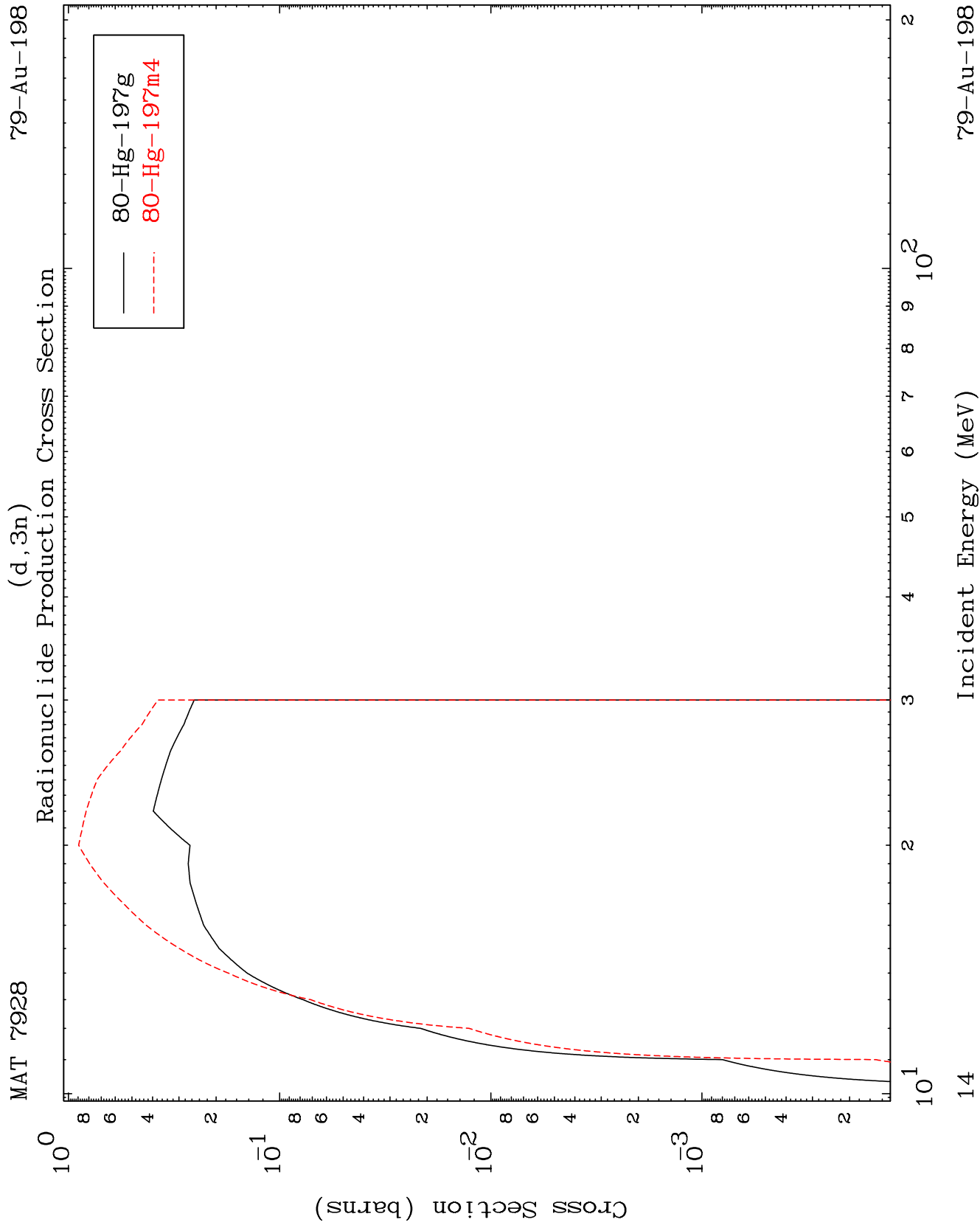


Radionuclide Production Cross Section



(d,2n) d
Radionuclide Production Cross Section



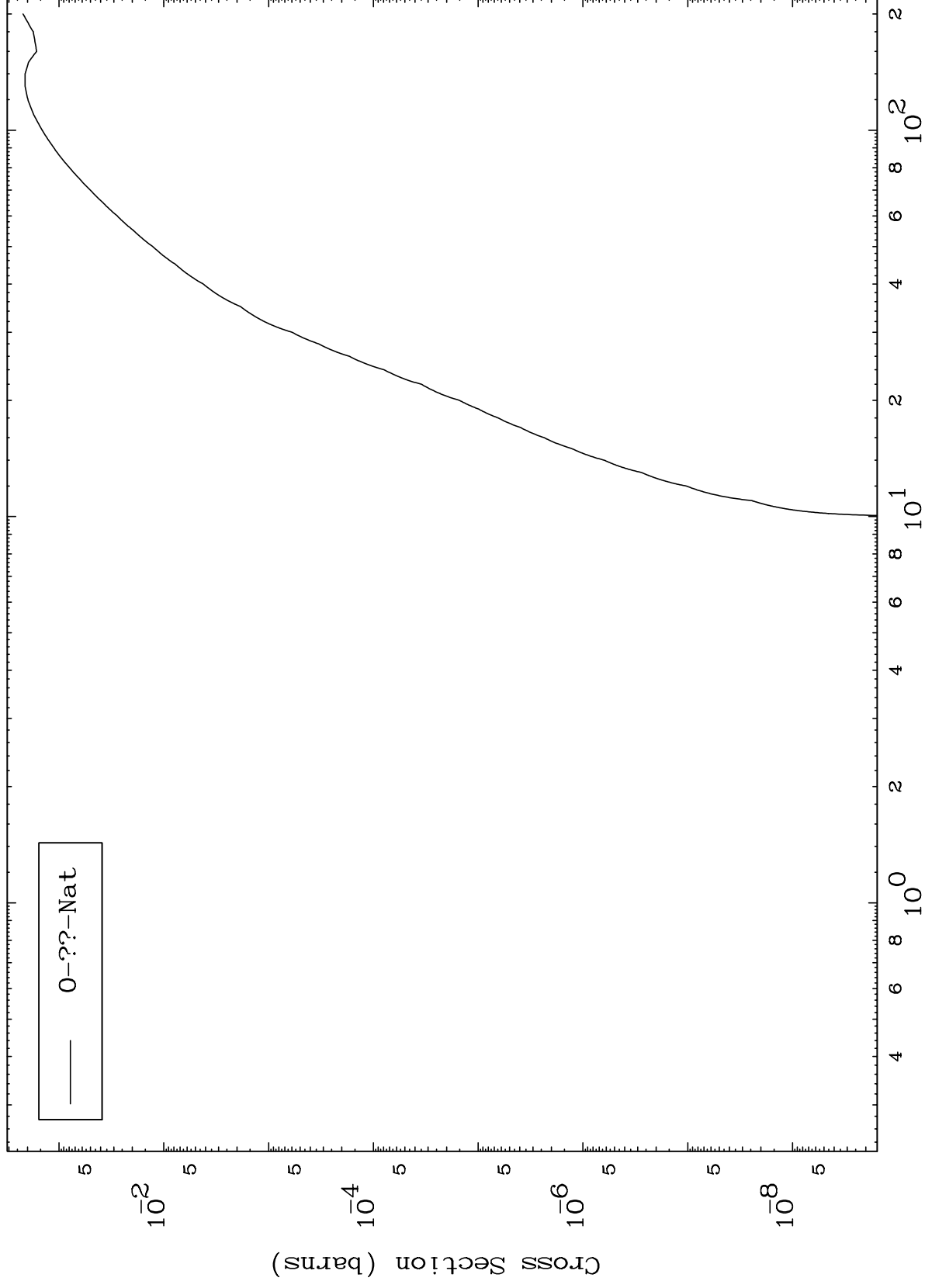


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Deuteron Fission

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Radionuclide Production Cross Section

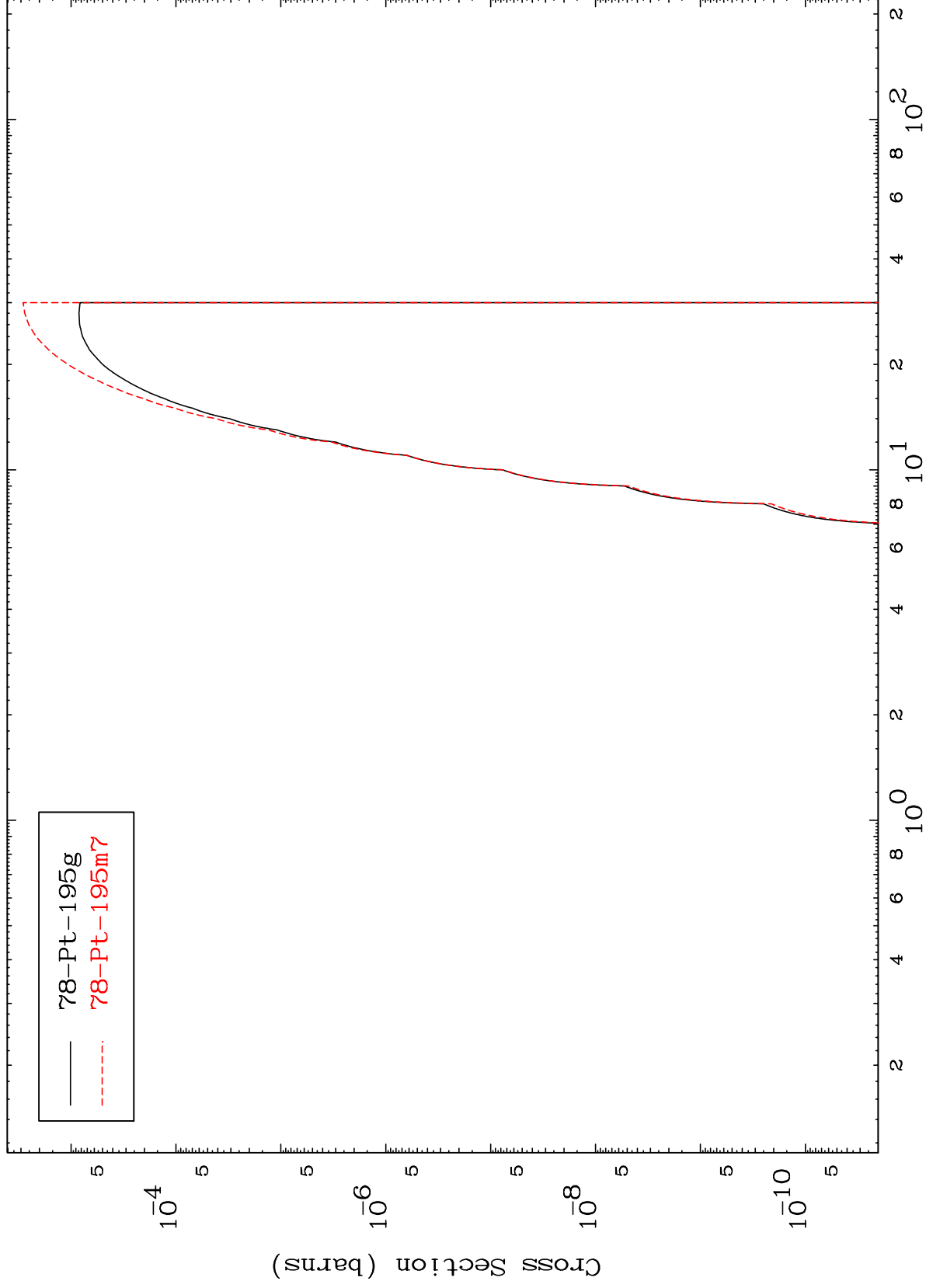


15

Incident Energy (MeV)

79-Au-198

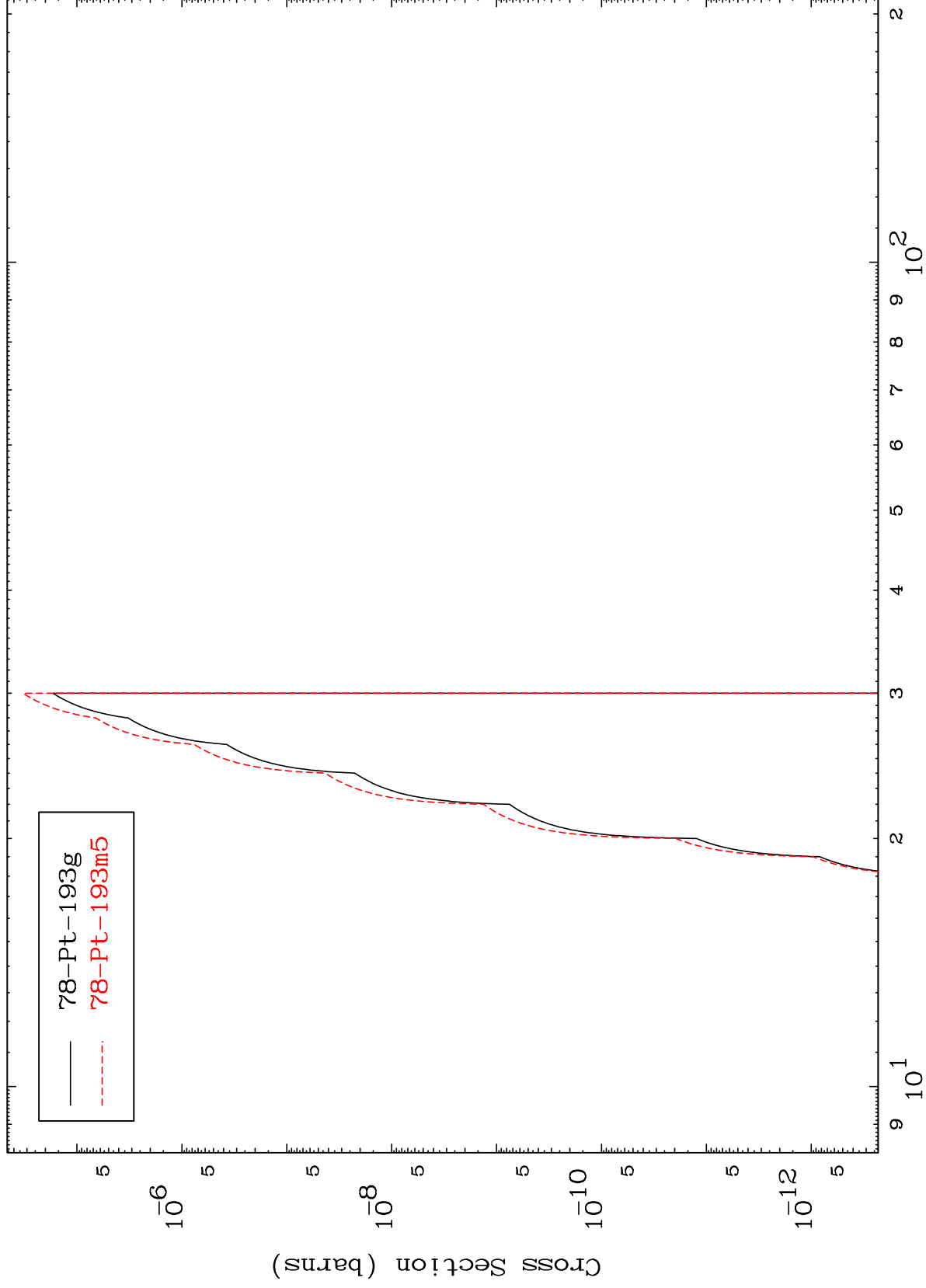
Radionuclide Production Cross Section
(d,n') α



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79-Au-198

(d,3n) α
Radionuclide Production Cross Section

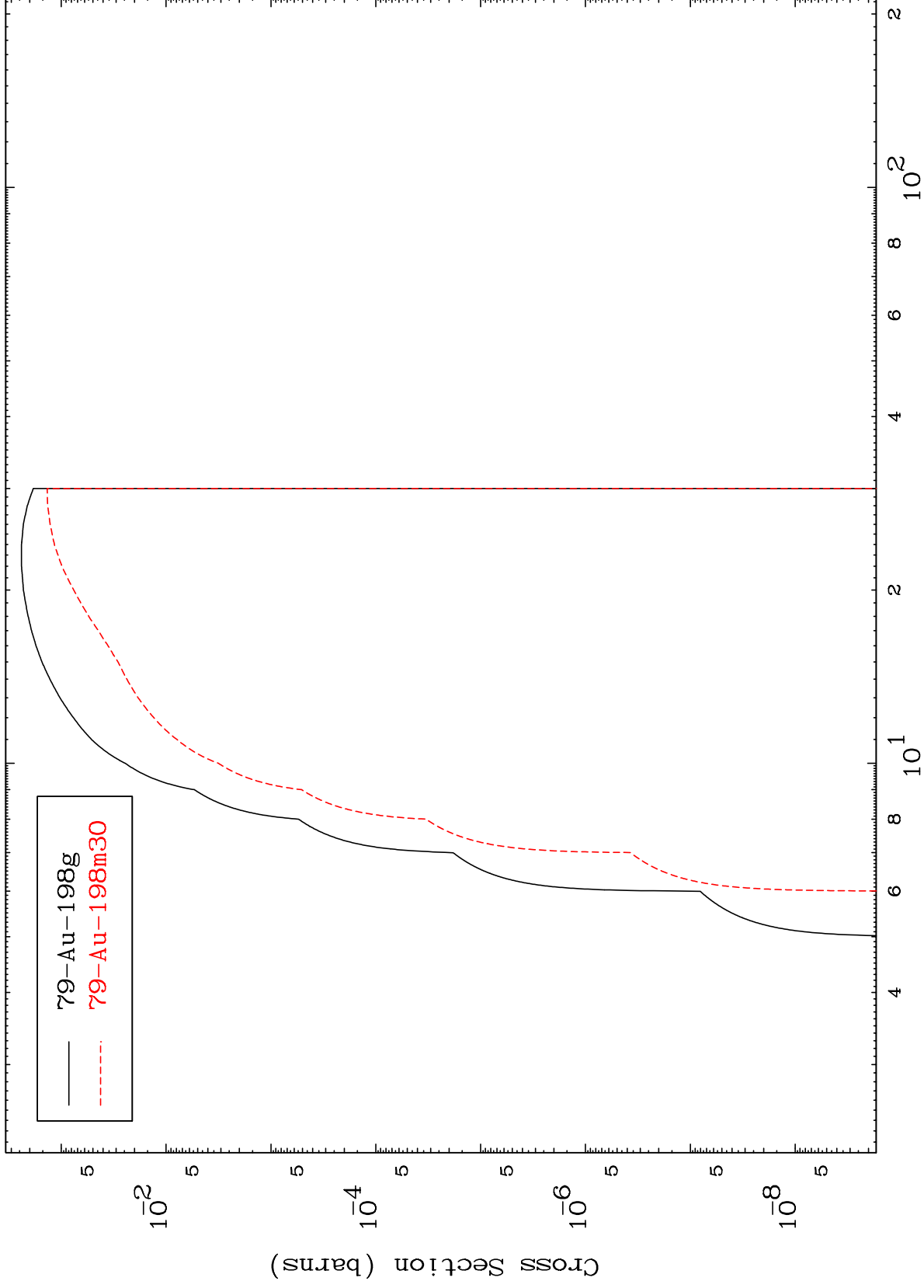


79-Au-198

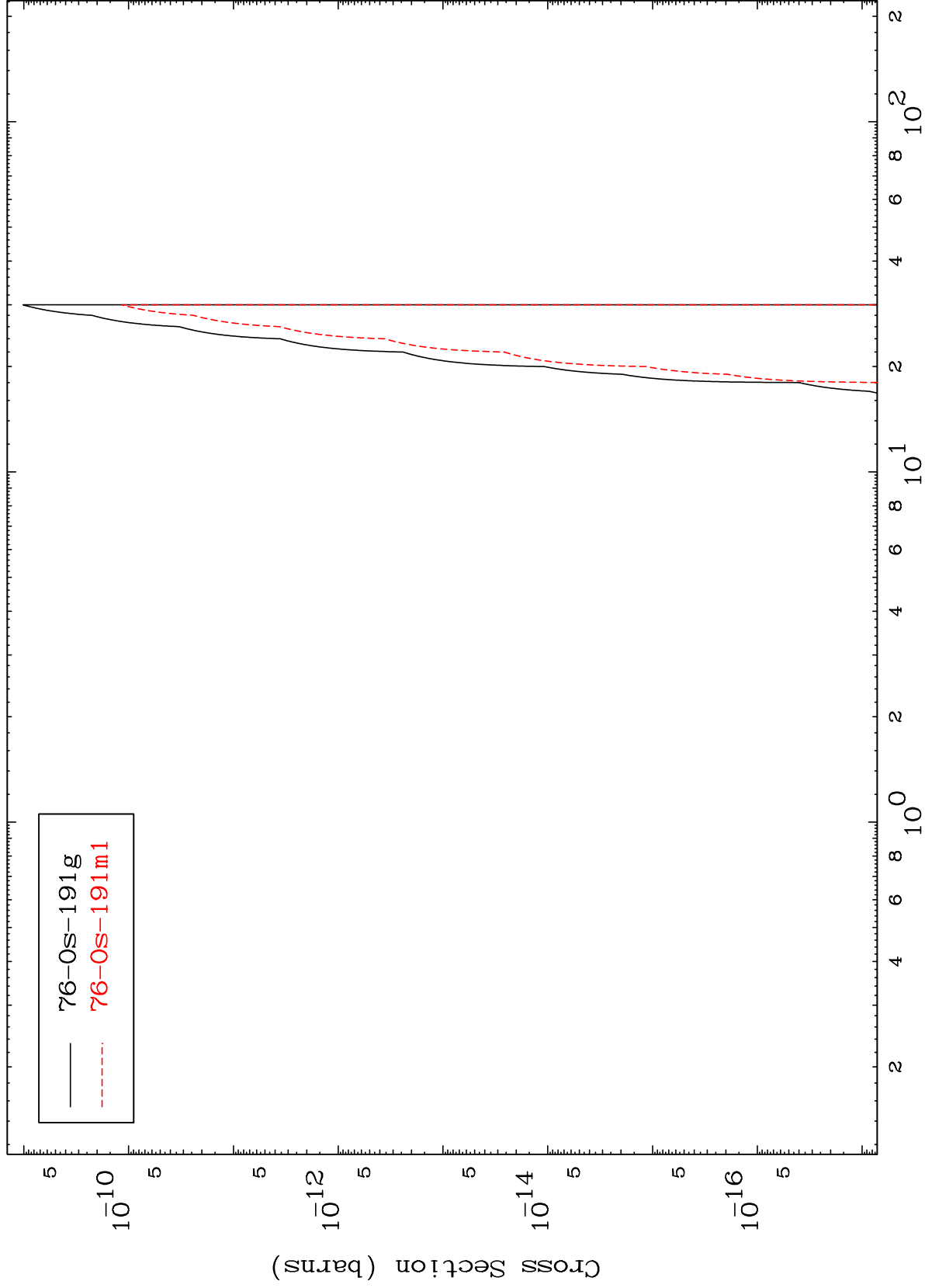
Incident Energy (MeV)

17

Radionuclide Production Cross Section
(d,n') p



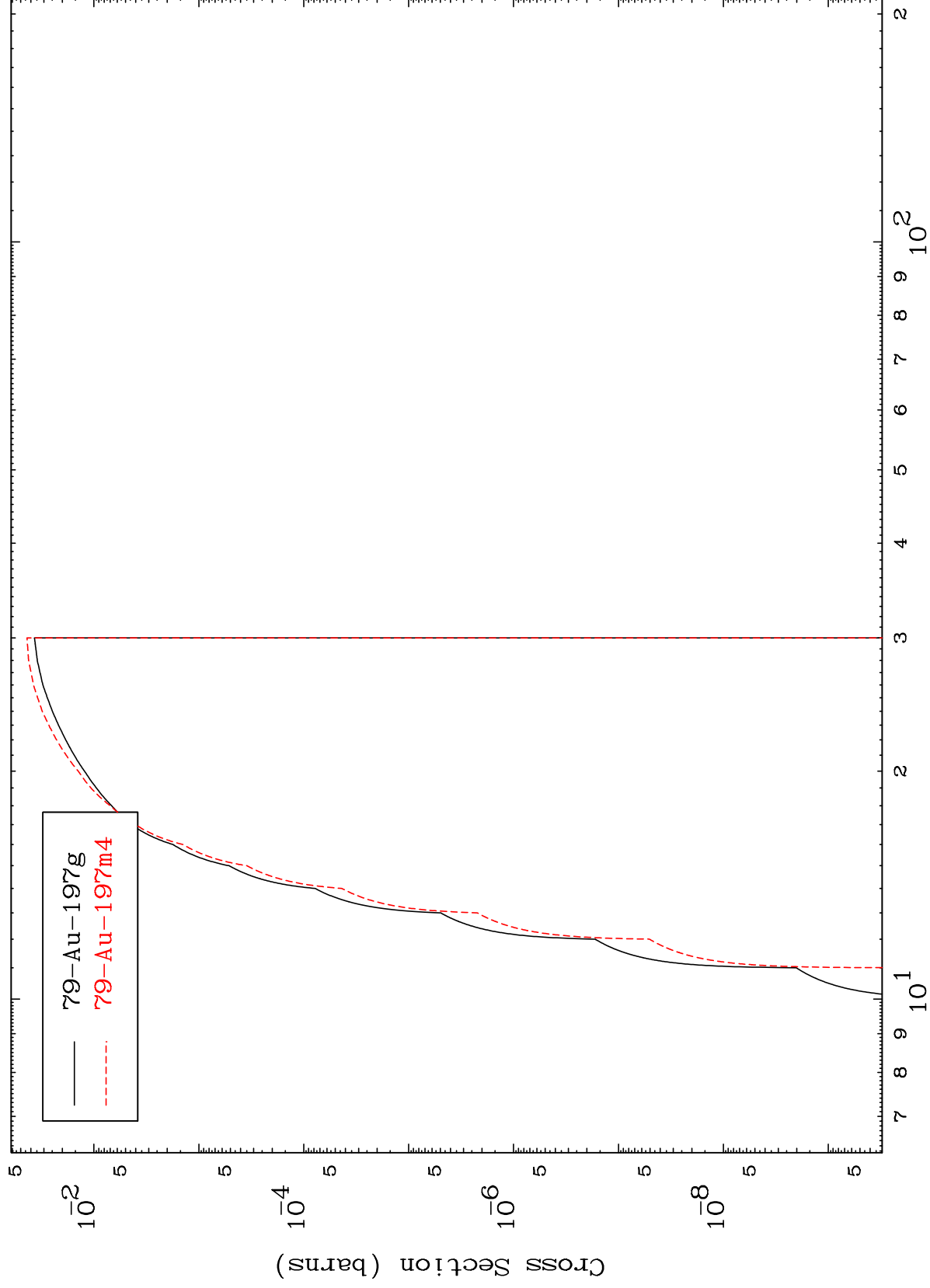
Radionuclide Production Cross Section



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79-Au-198

(d,n') d
Radionuclide Production Cross Section

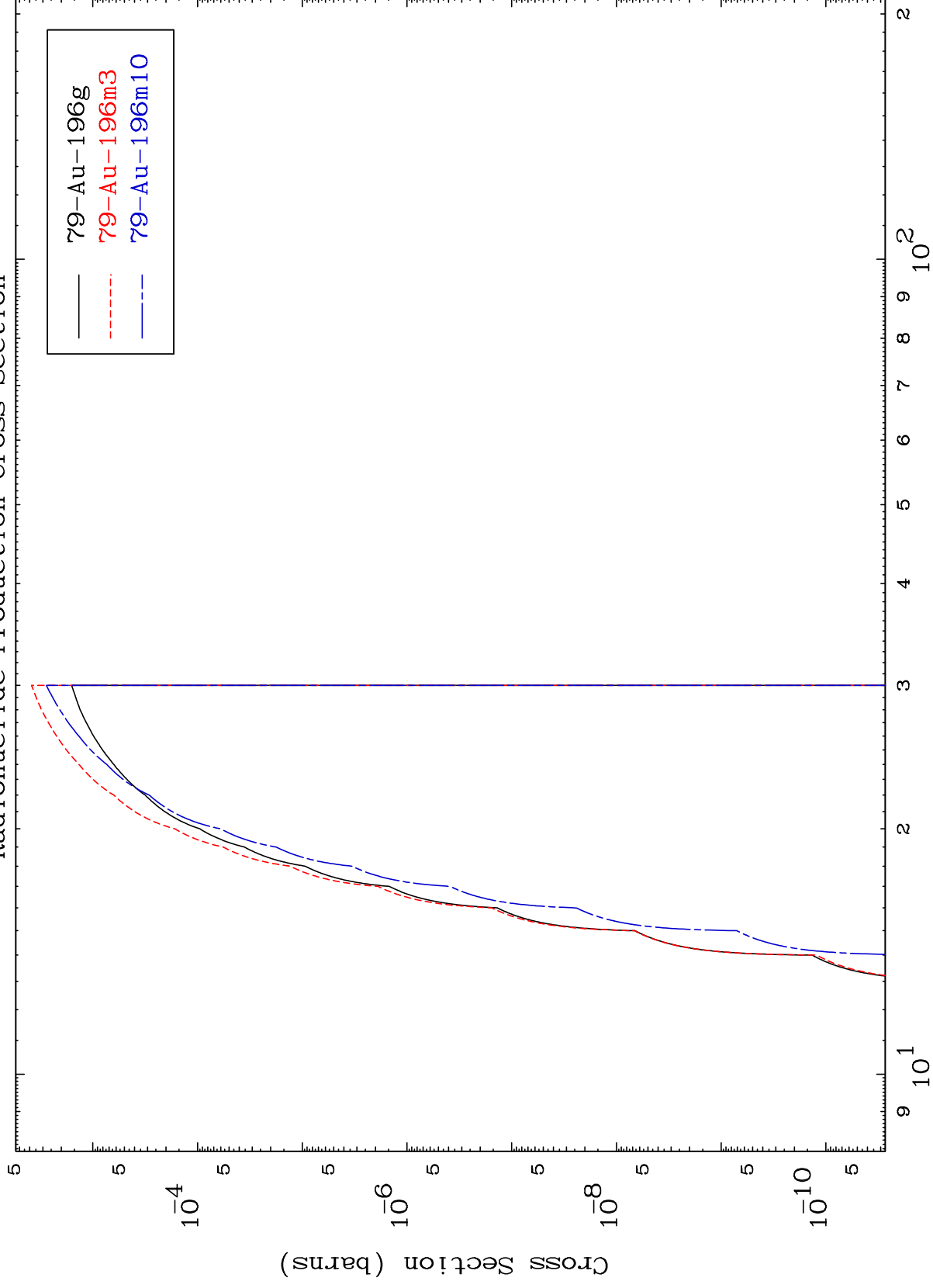


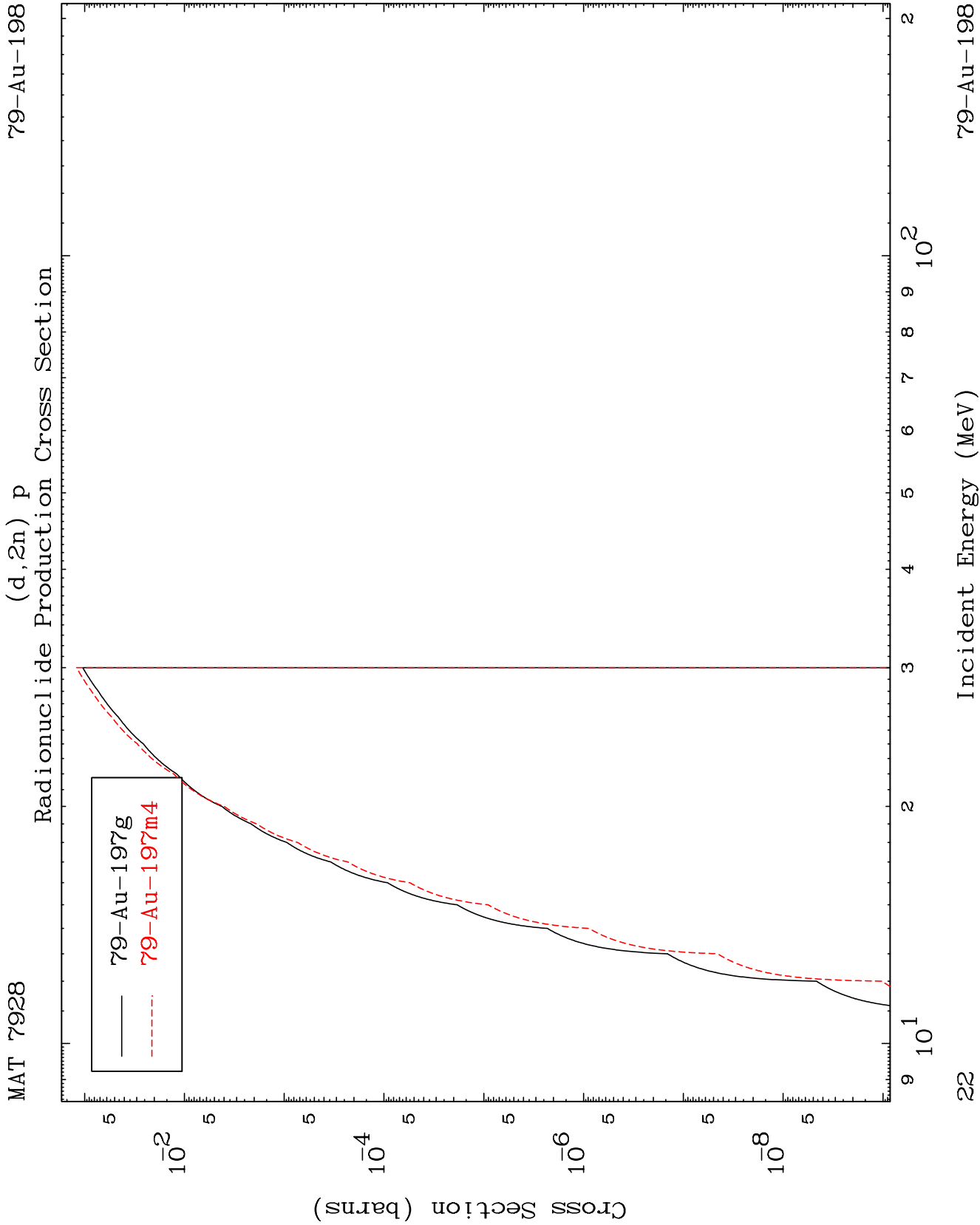
20

Incident Energy (MeV)

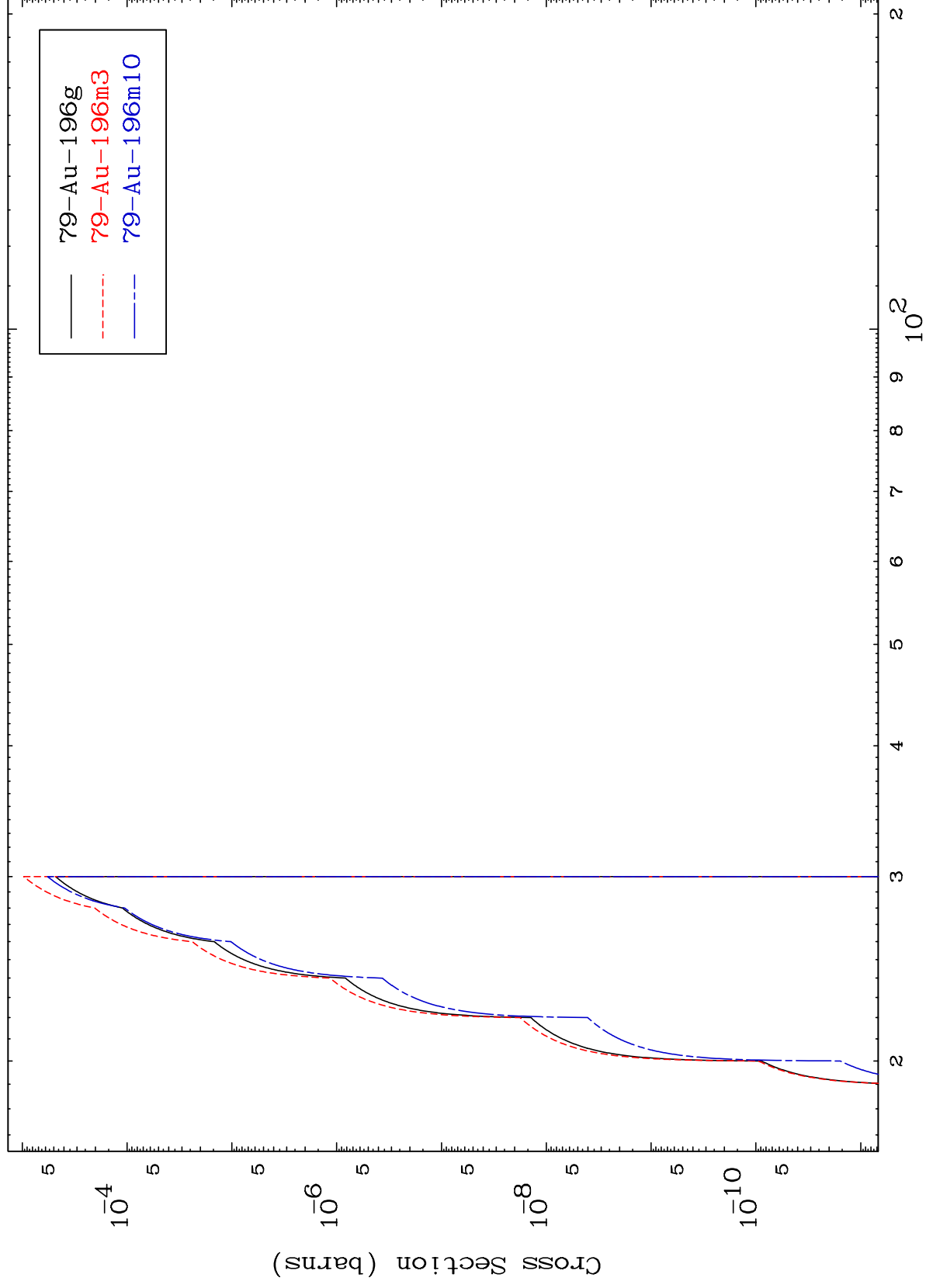
79-Au-198

Radionuclide Production Cross Section





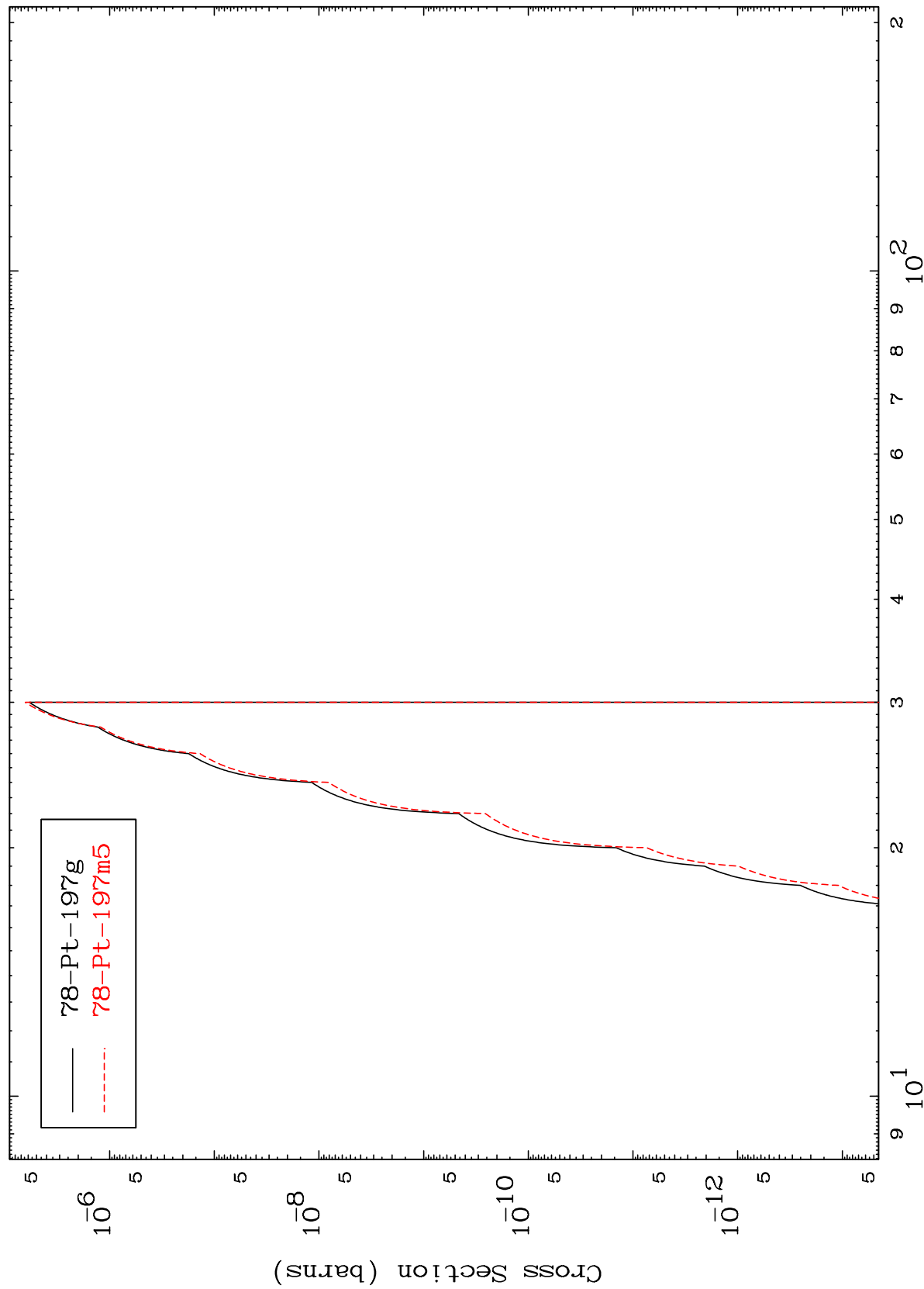
(d,3n) p
Radionuclide Production Cross Section



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79-Au-198

(d,2n) p
Radionuclide Production Cross Section

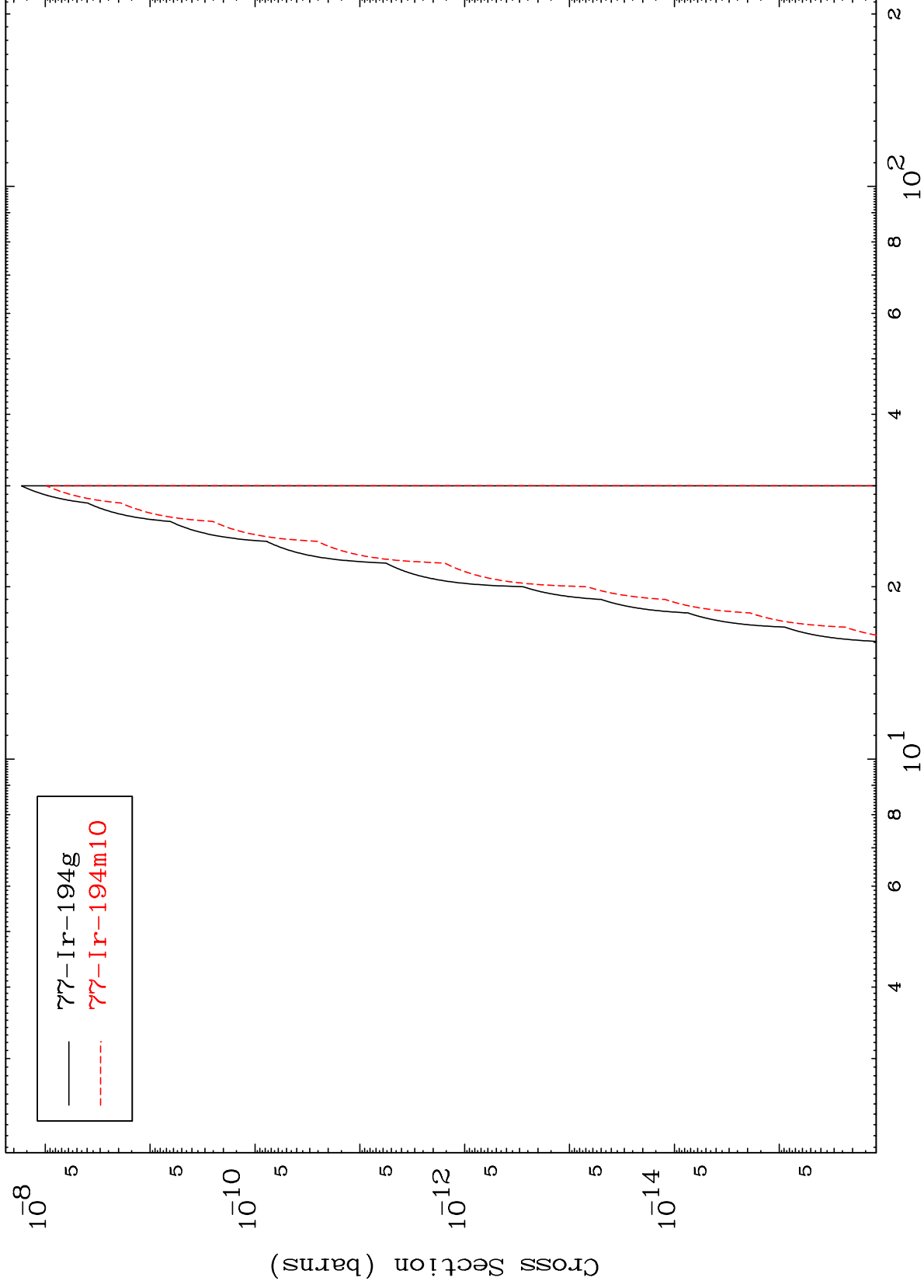


79-Au-198

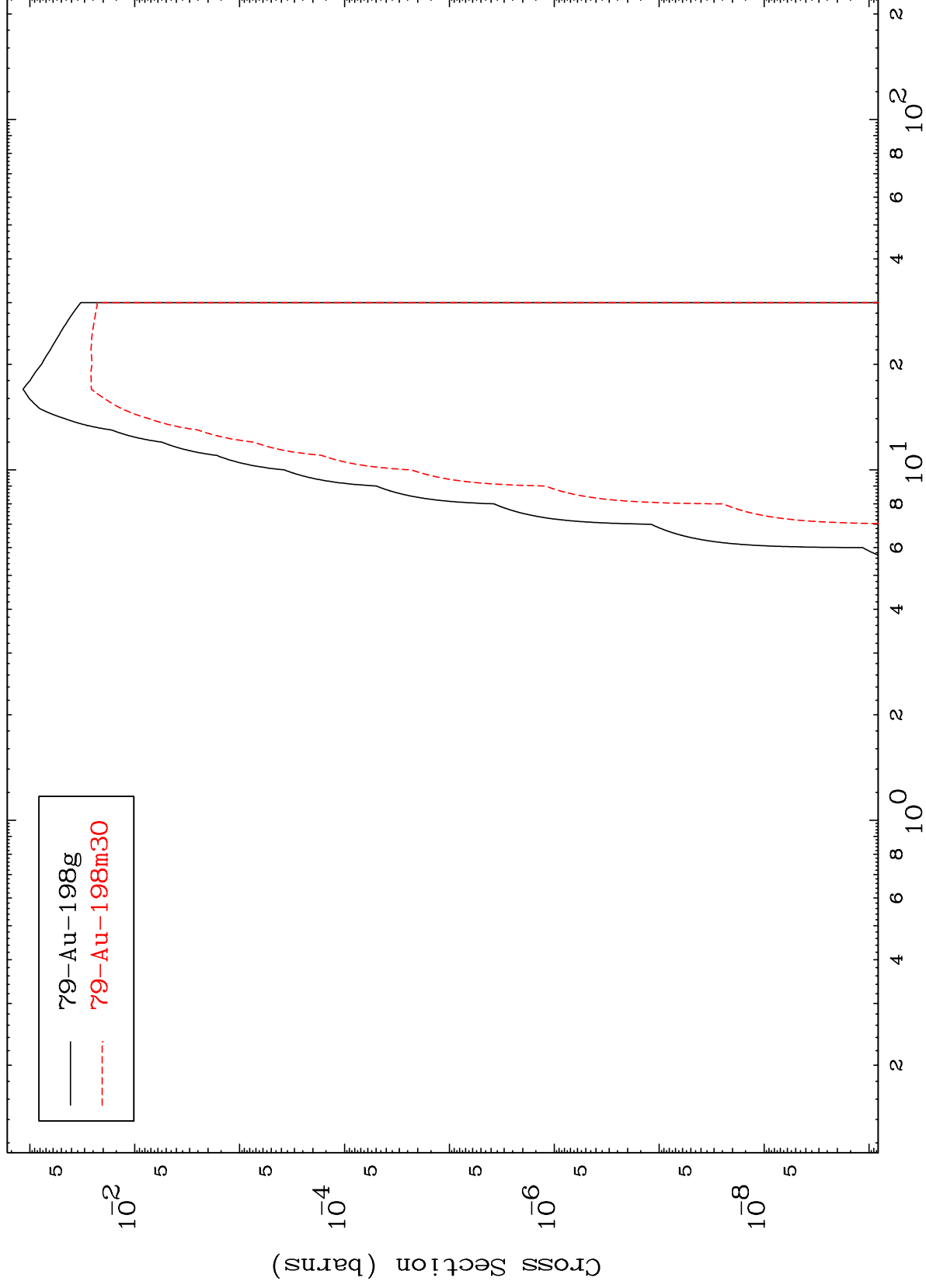
Incident Energy (MeV)

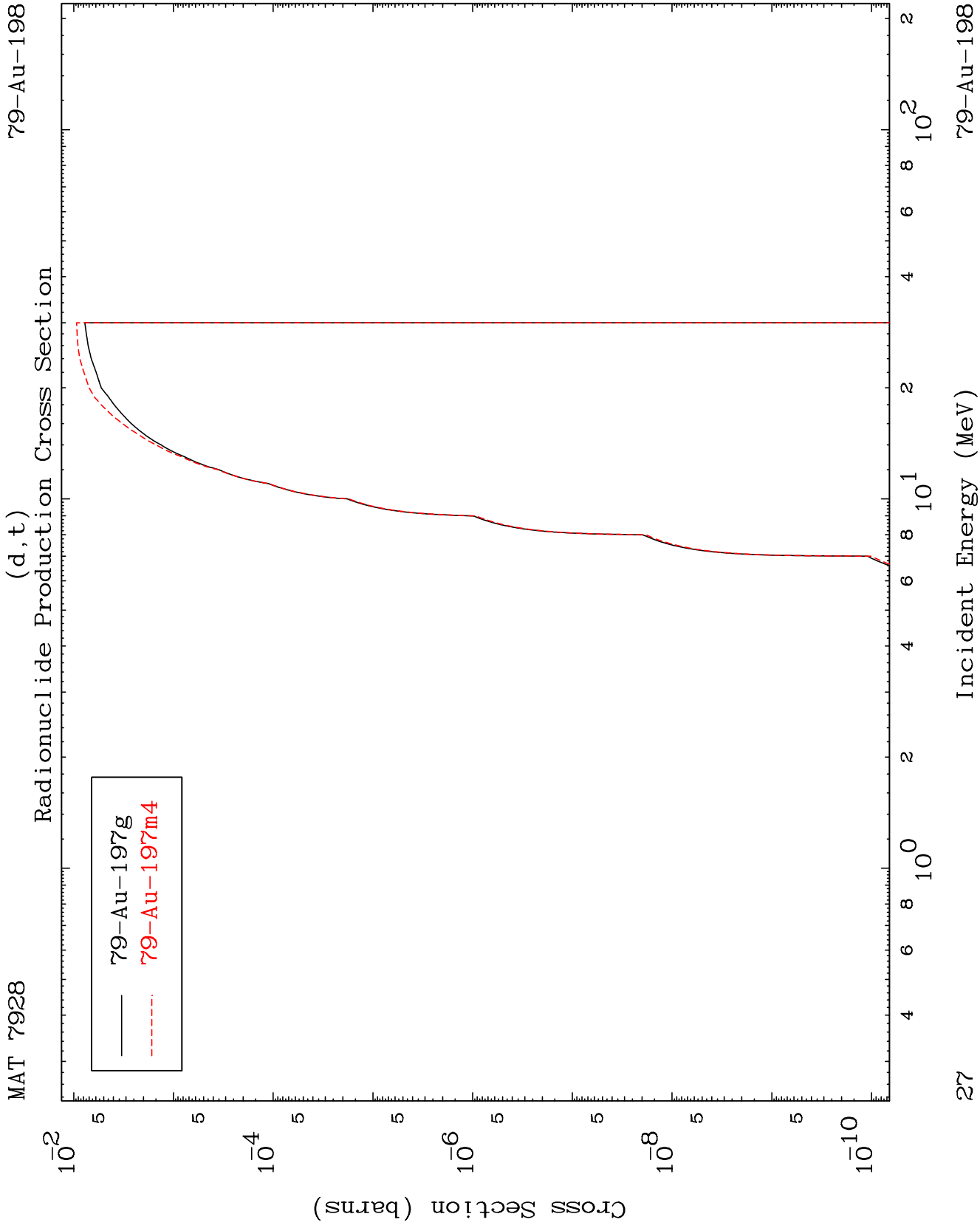
24

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



Radionuclide Production Cross Section (d,d)



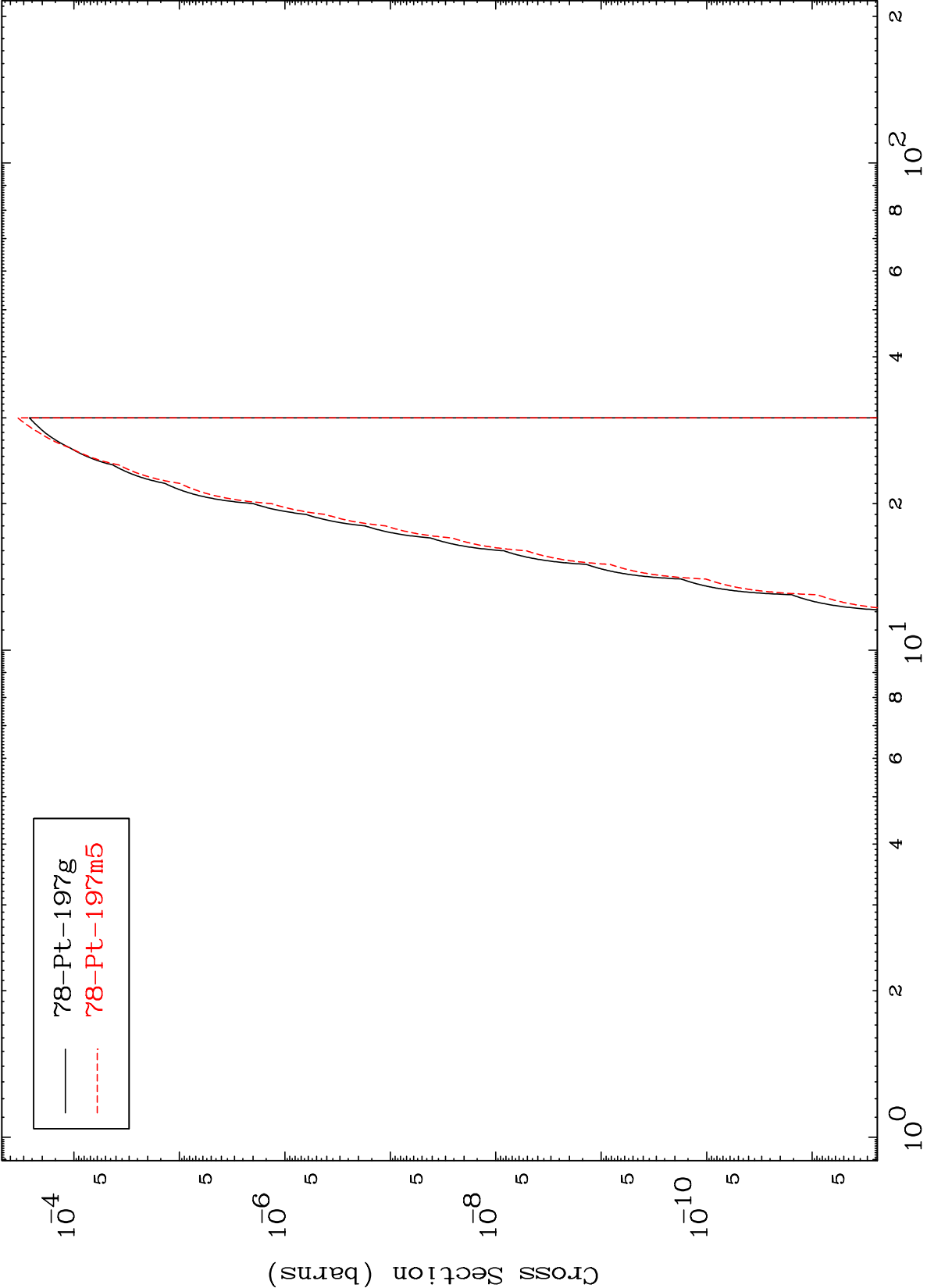


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(d,He-3)

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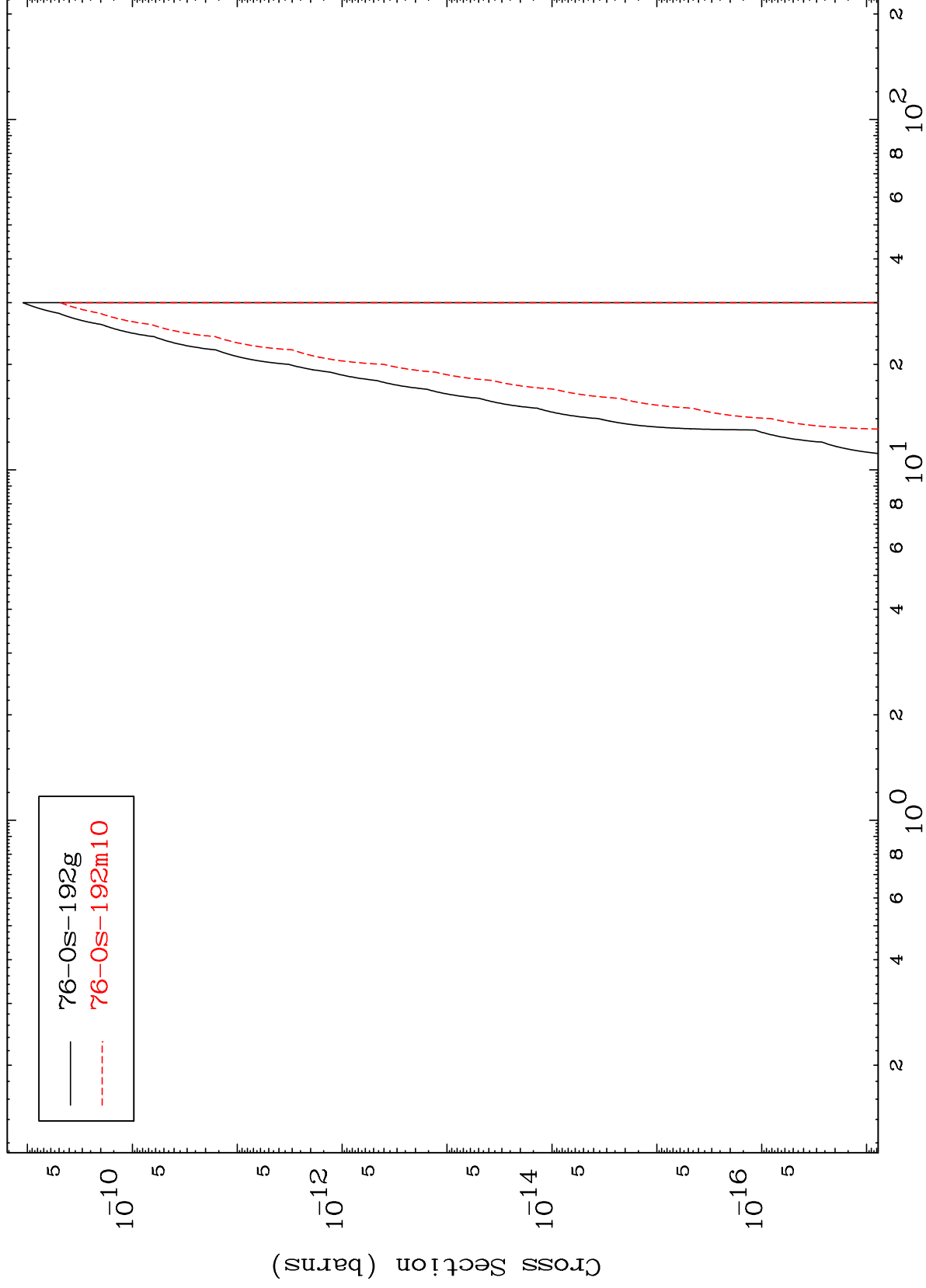
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-198

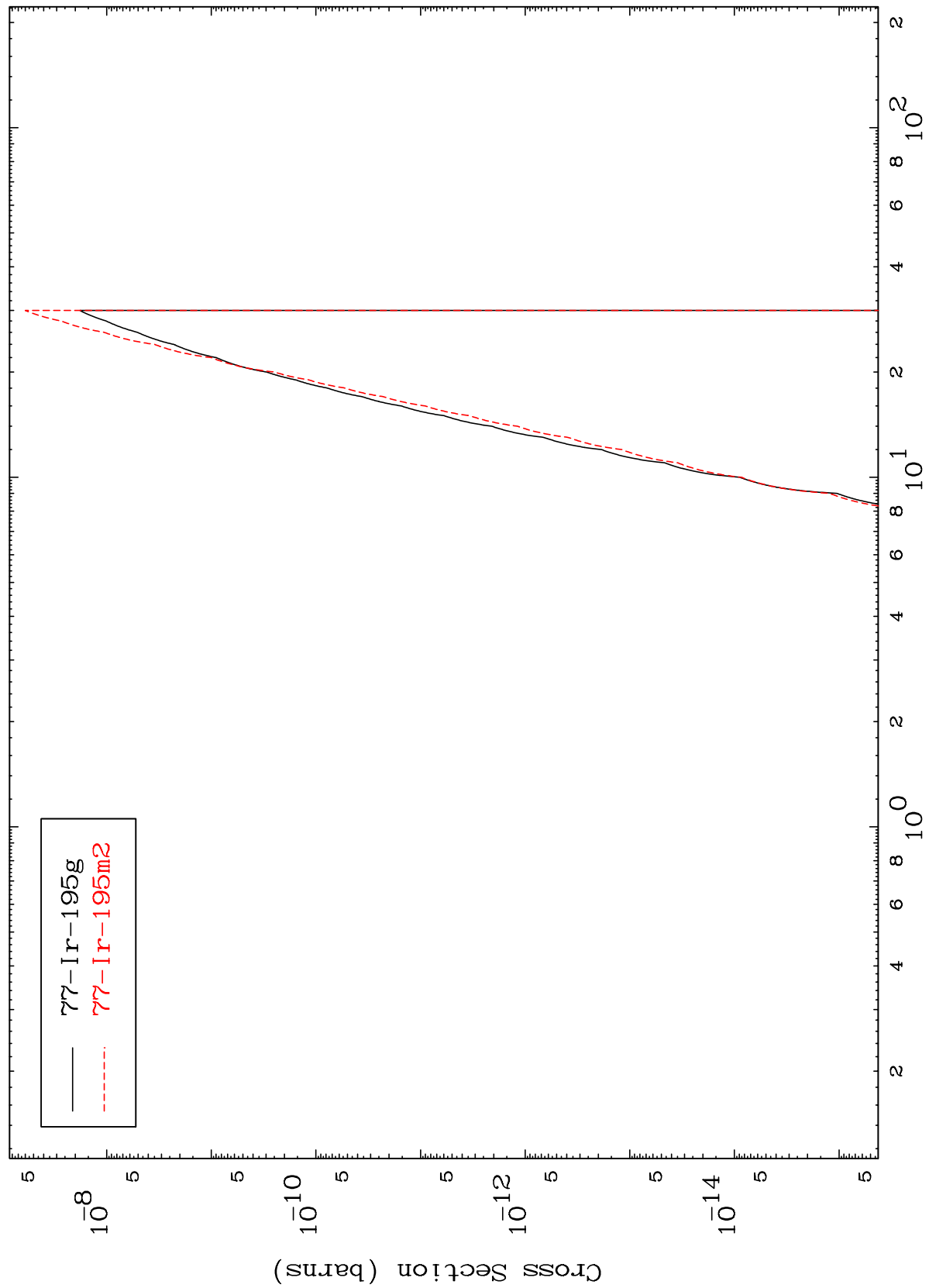
Radionuclide Production Cross Section
(d,2α)



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79-Au-198

(d,p) α
Radionuclide Production Cross Section



79-Au-198

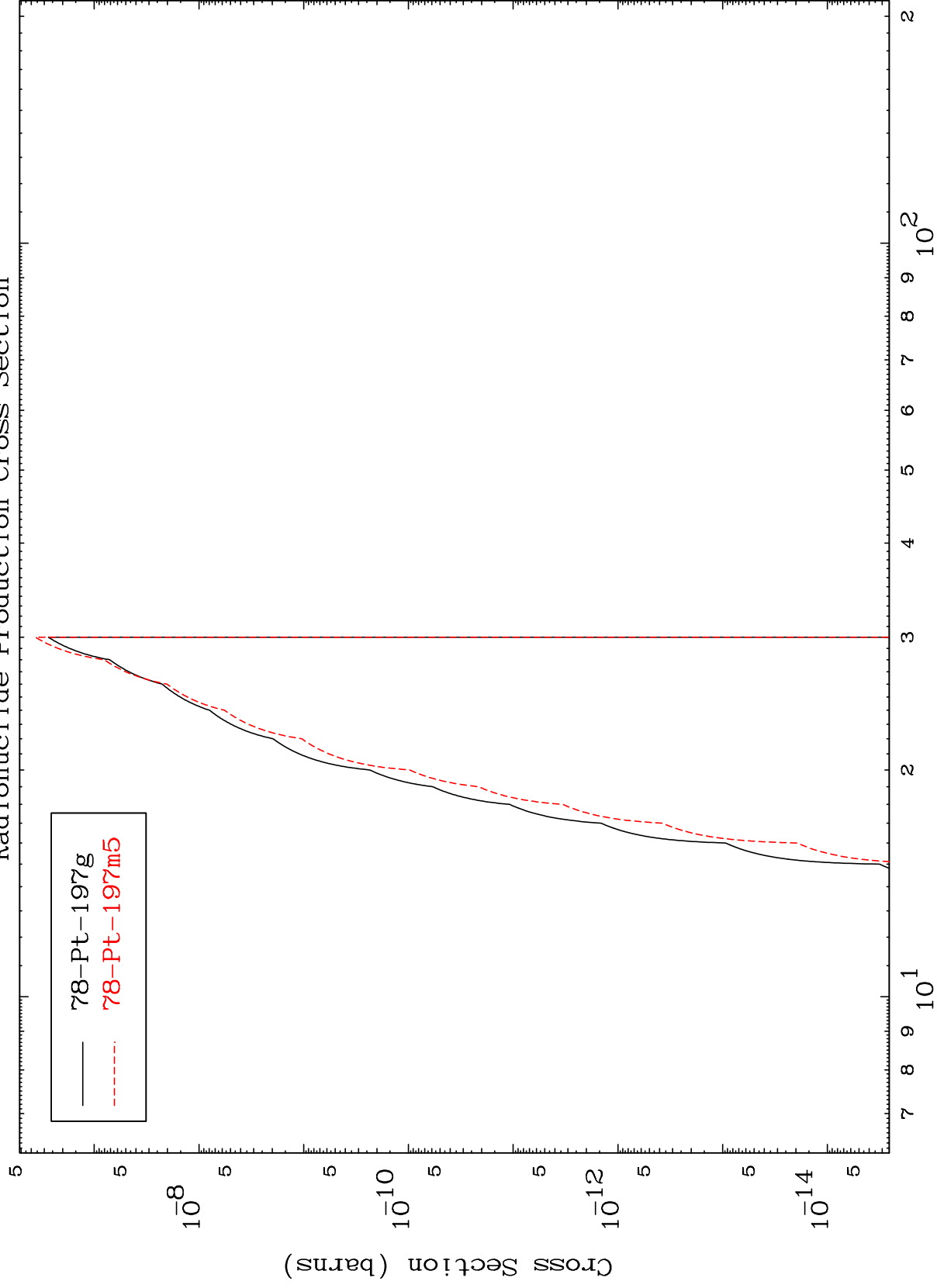
Incident Energy (MeV)

30

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79-Au-198

(d,p) d
Radionuclide Production Cross Section



31

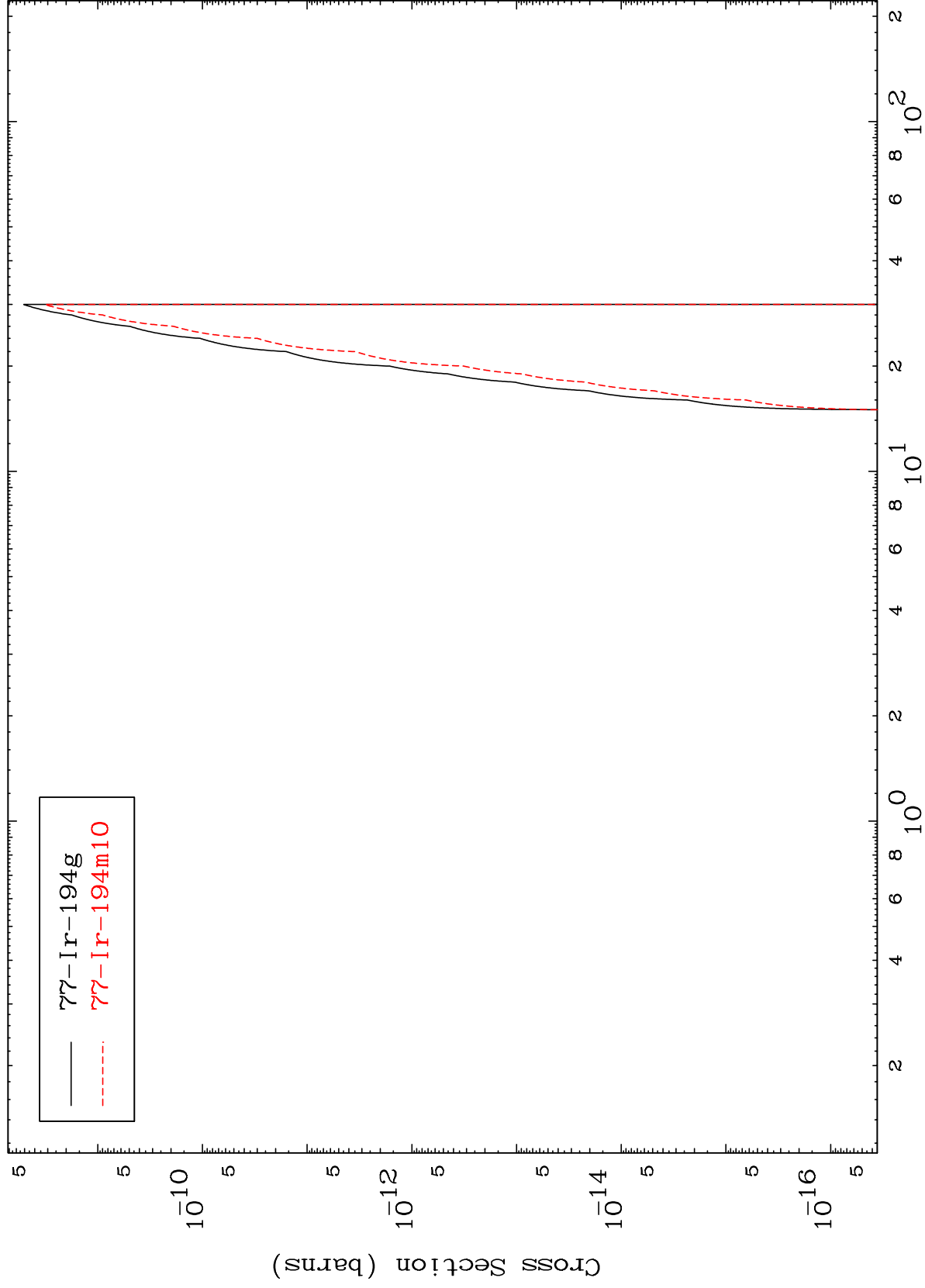
Incident Energy (MeV)

79-Au-198

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79-Au-198

(d,d) α
Radionuclide Production Cross Section



32

Incident Energy (MeV)

79-Au-198