

Program EVALPLOT
(Version 2021-1)

by

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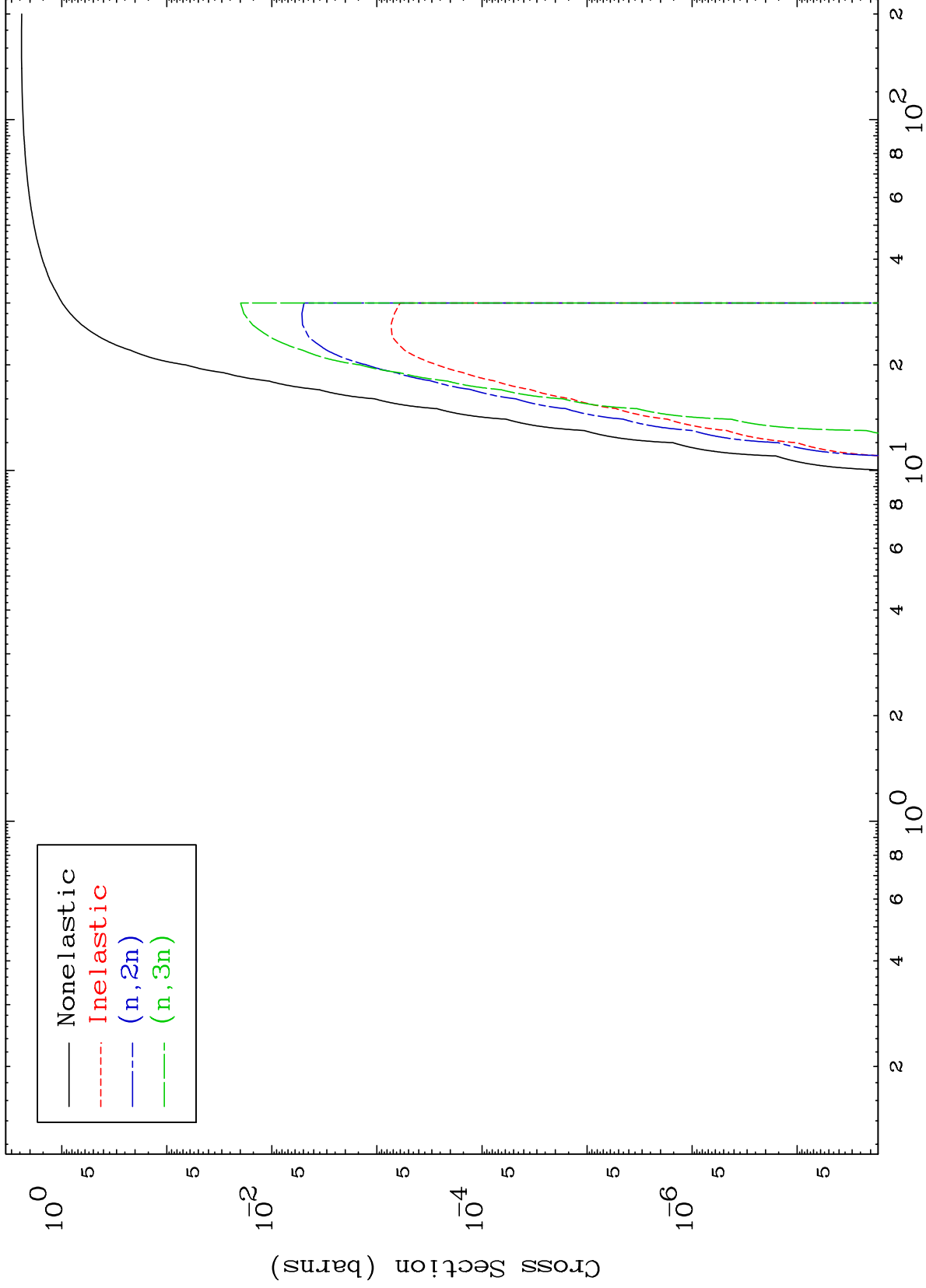
Press Mouse Button to Start

MAT 7928

He-3 Major

79-Au-198

0 Kelvin Cross Sections



1

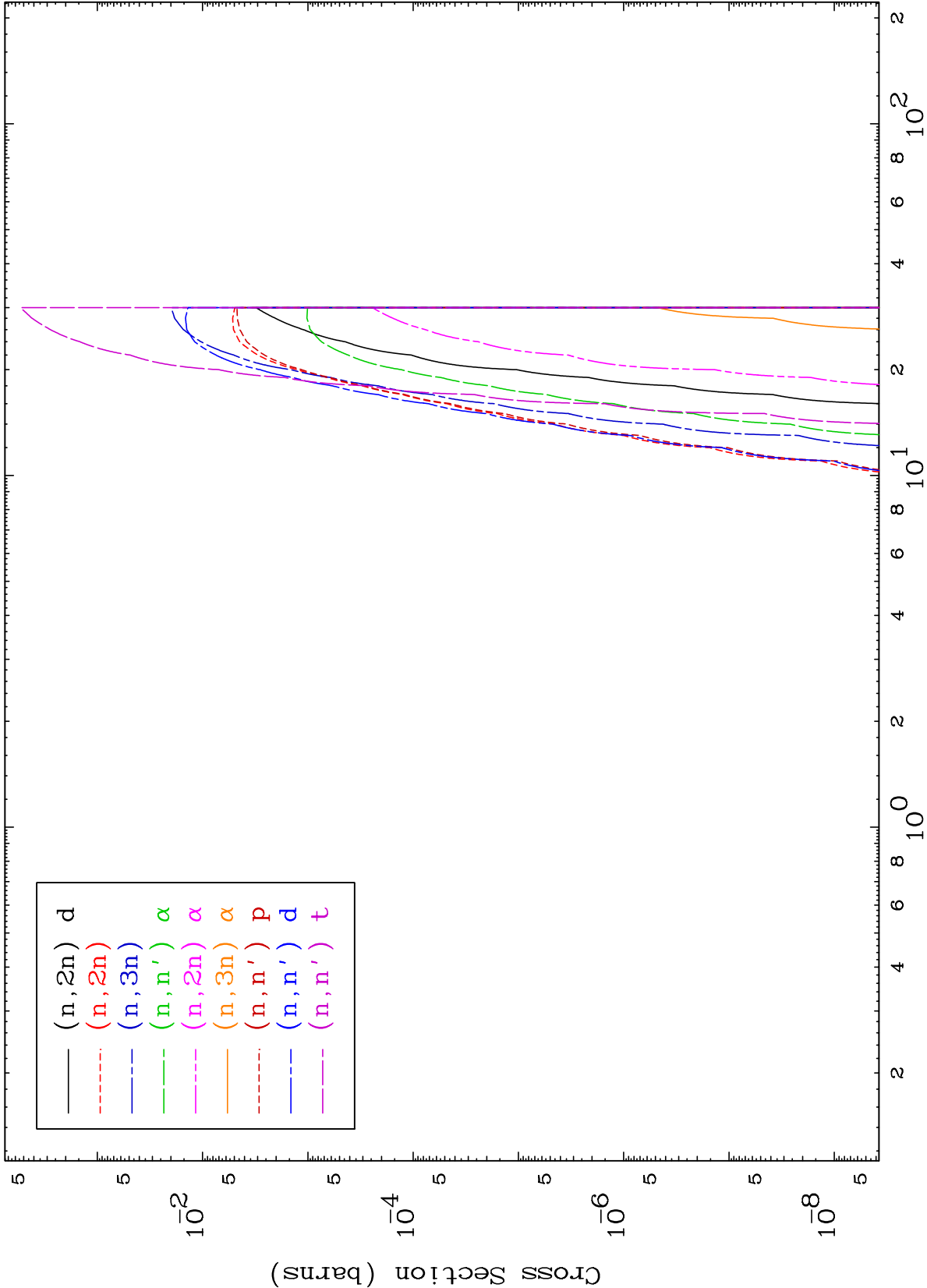
Incident Energy (MeV)

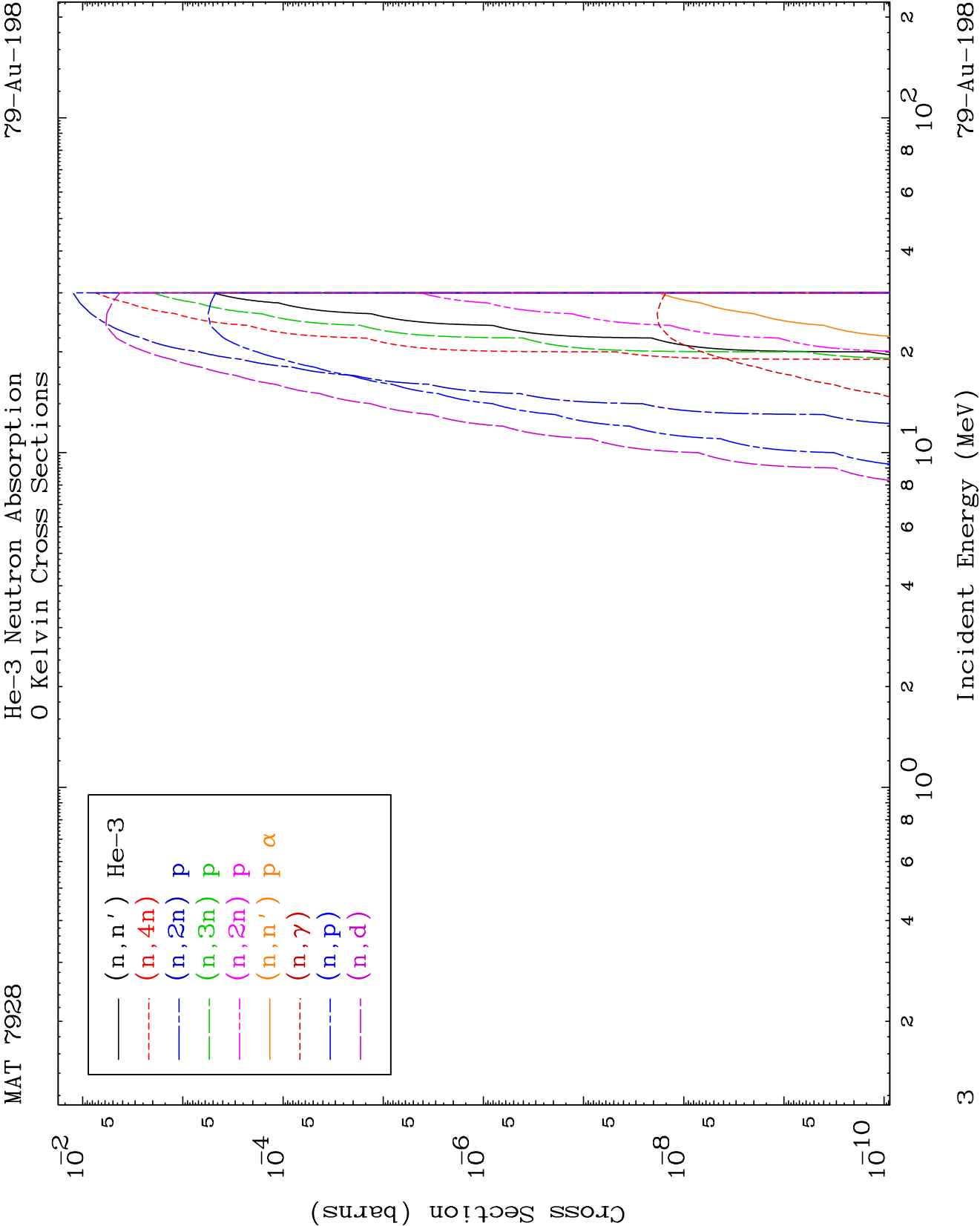
79-Au-198

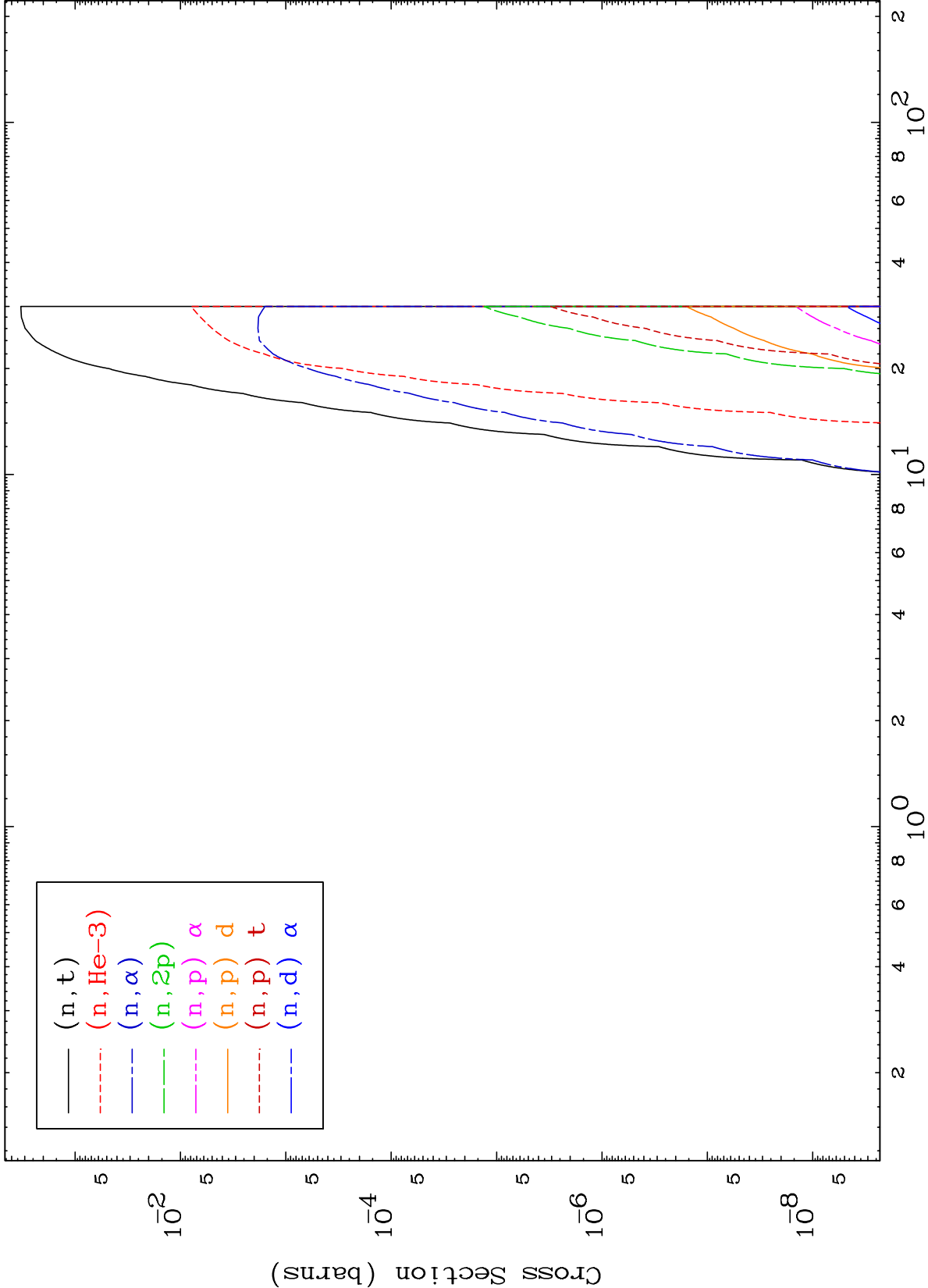
MAT 7928

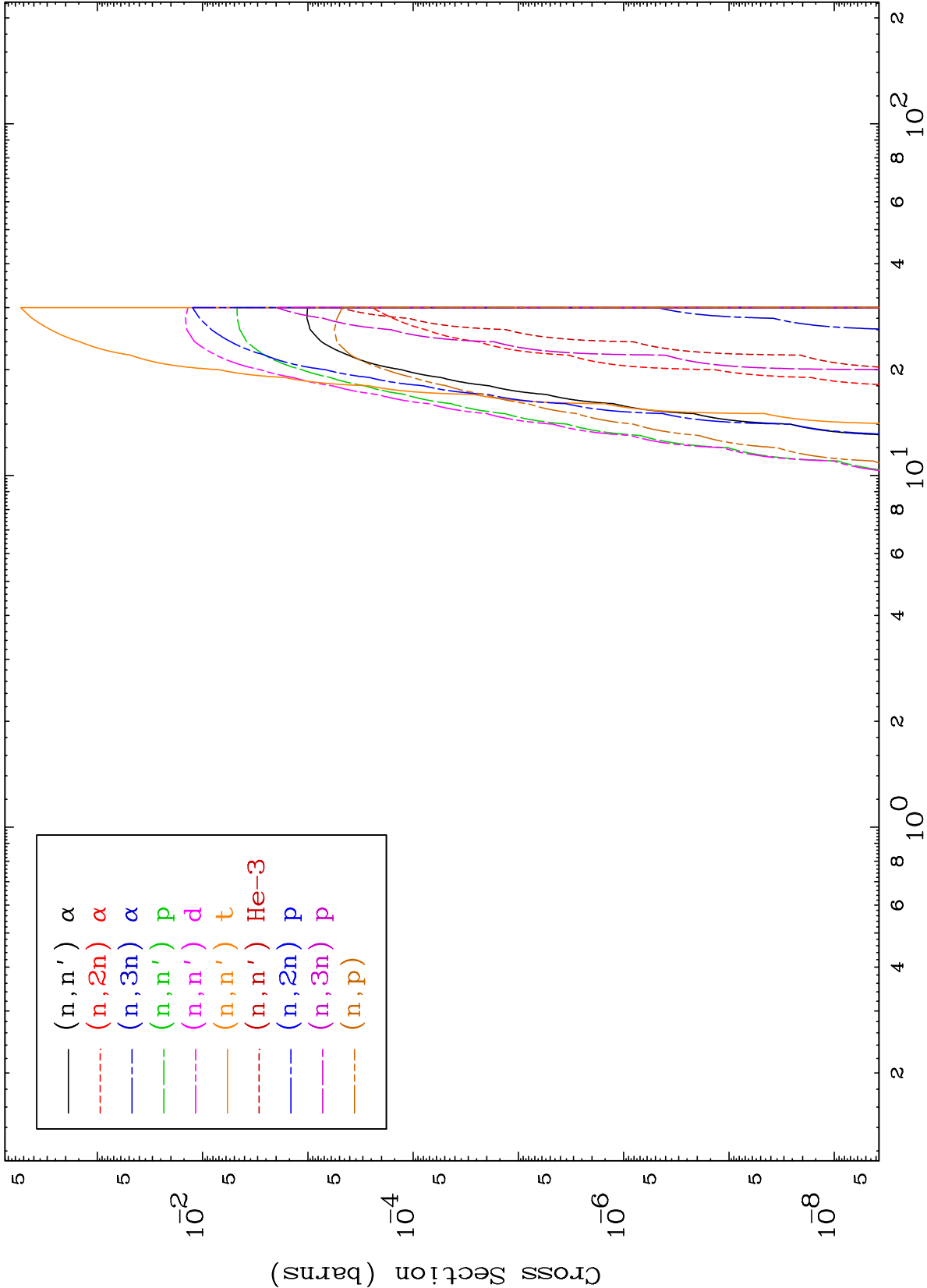
He-3 Neutron Absorption
0 Kelvin Cross Sections

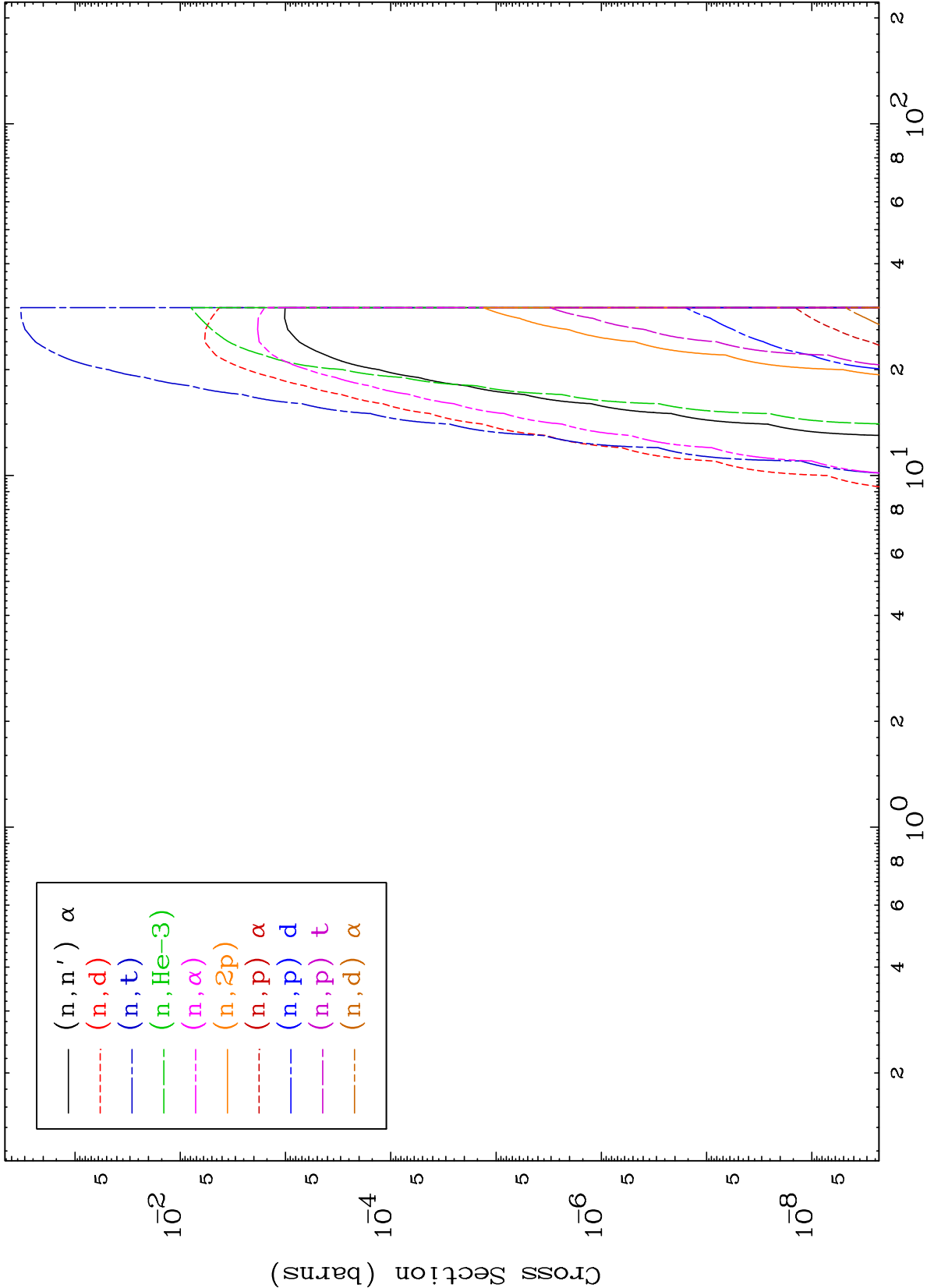
79-Au-198







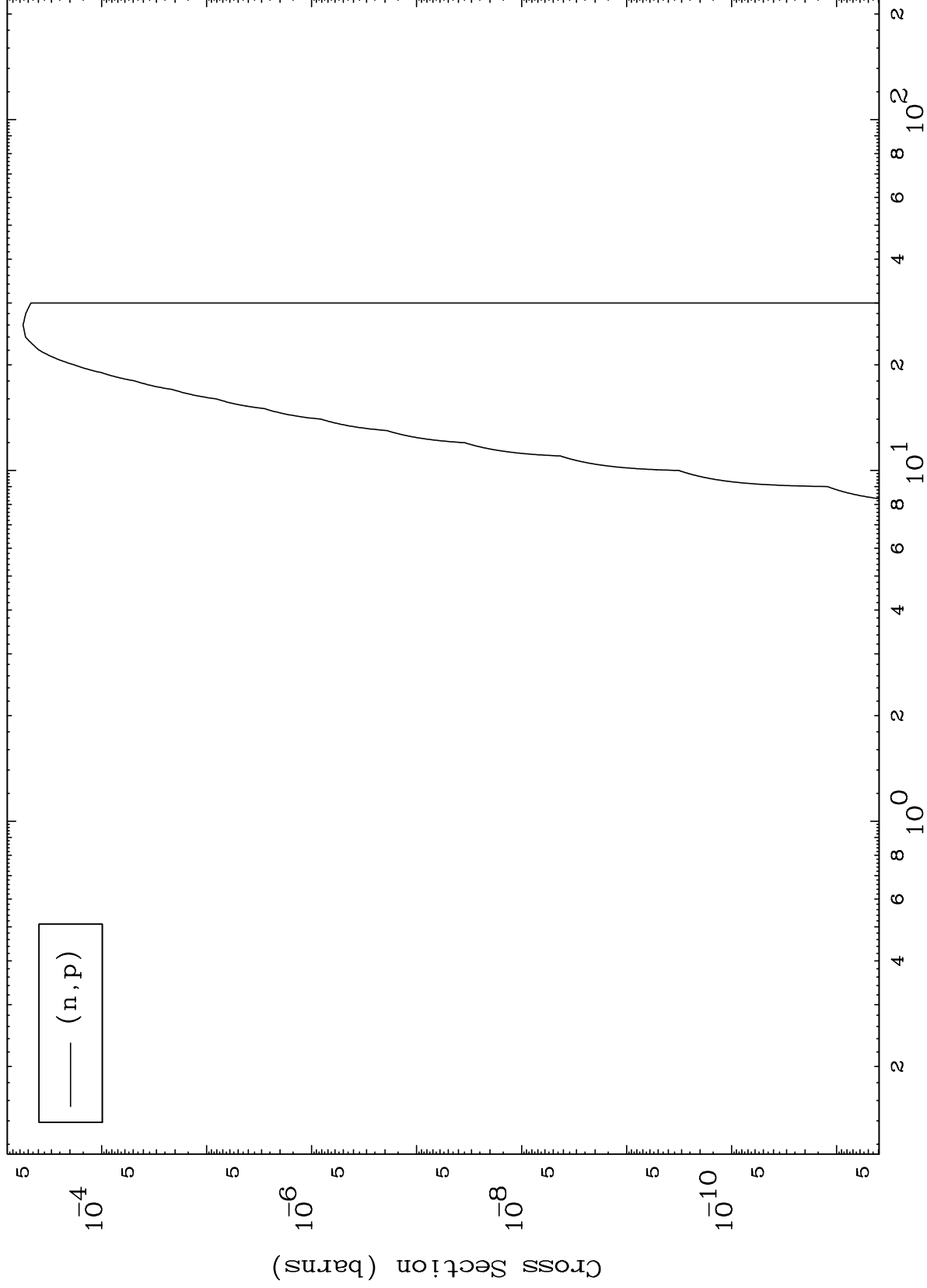




MAT 7928

79-Au-198

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



— (n,p)

79-Au-198

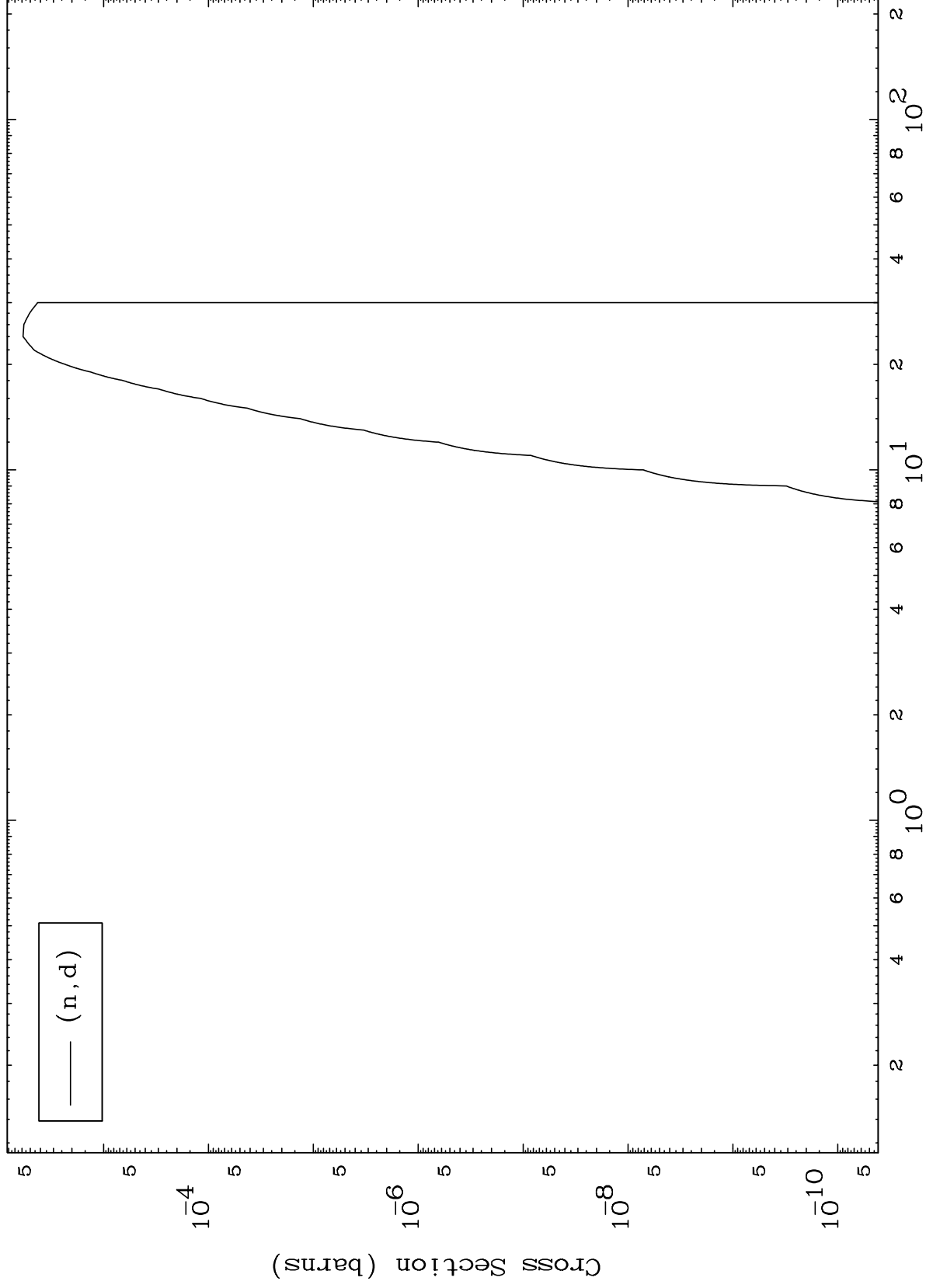
Incident Energy (MeV)

7

MAT 7928

79-Au-198

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

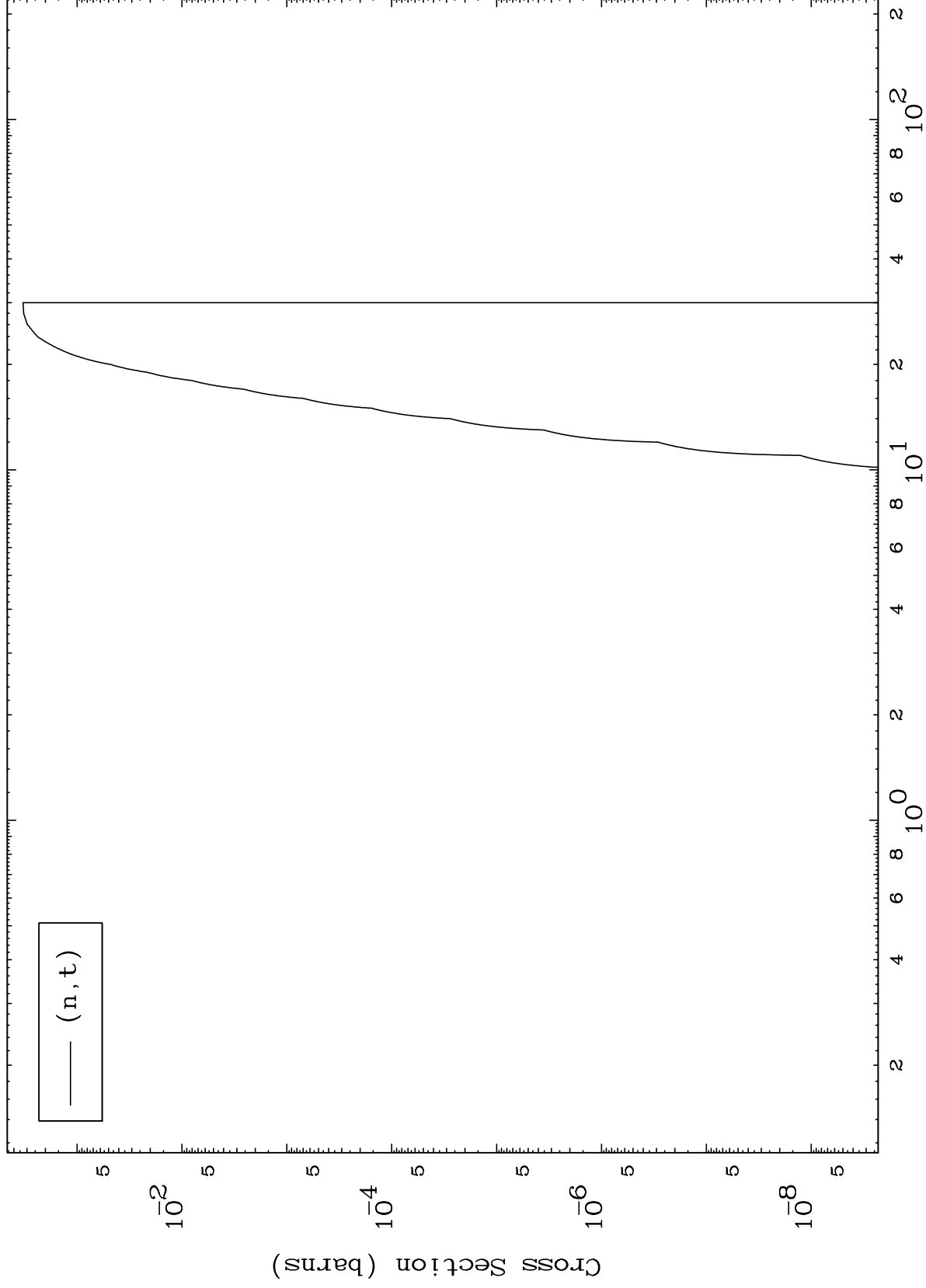


— (n,d)

MAT 7928

79-Au-198

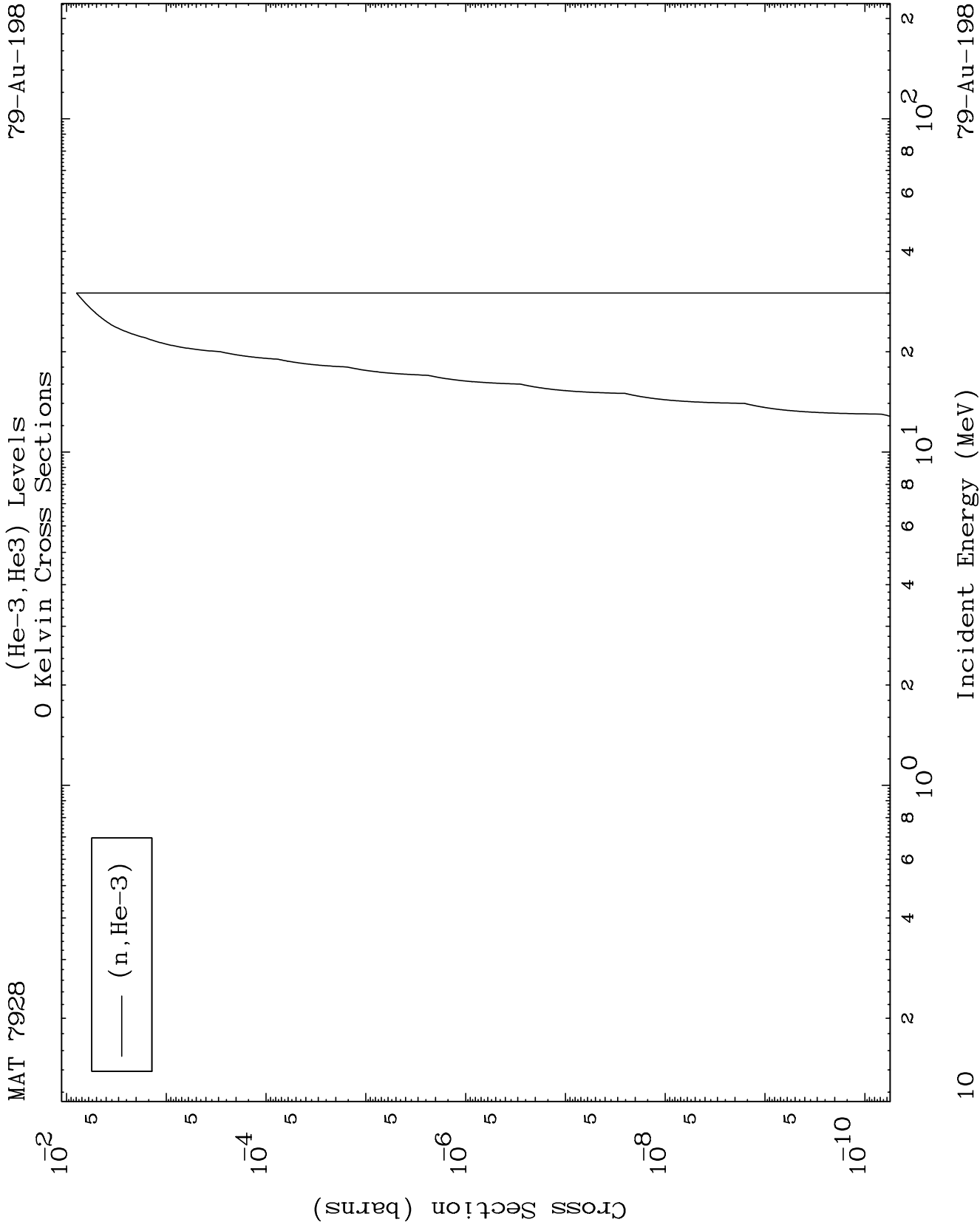
(He-3,t) Levels
0 Kelvin Cross Sections



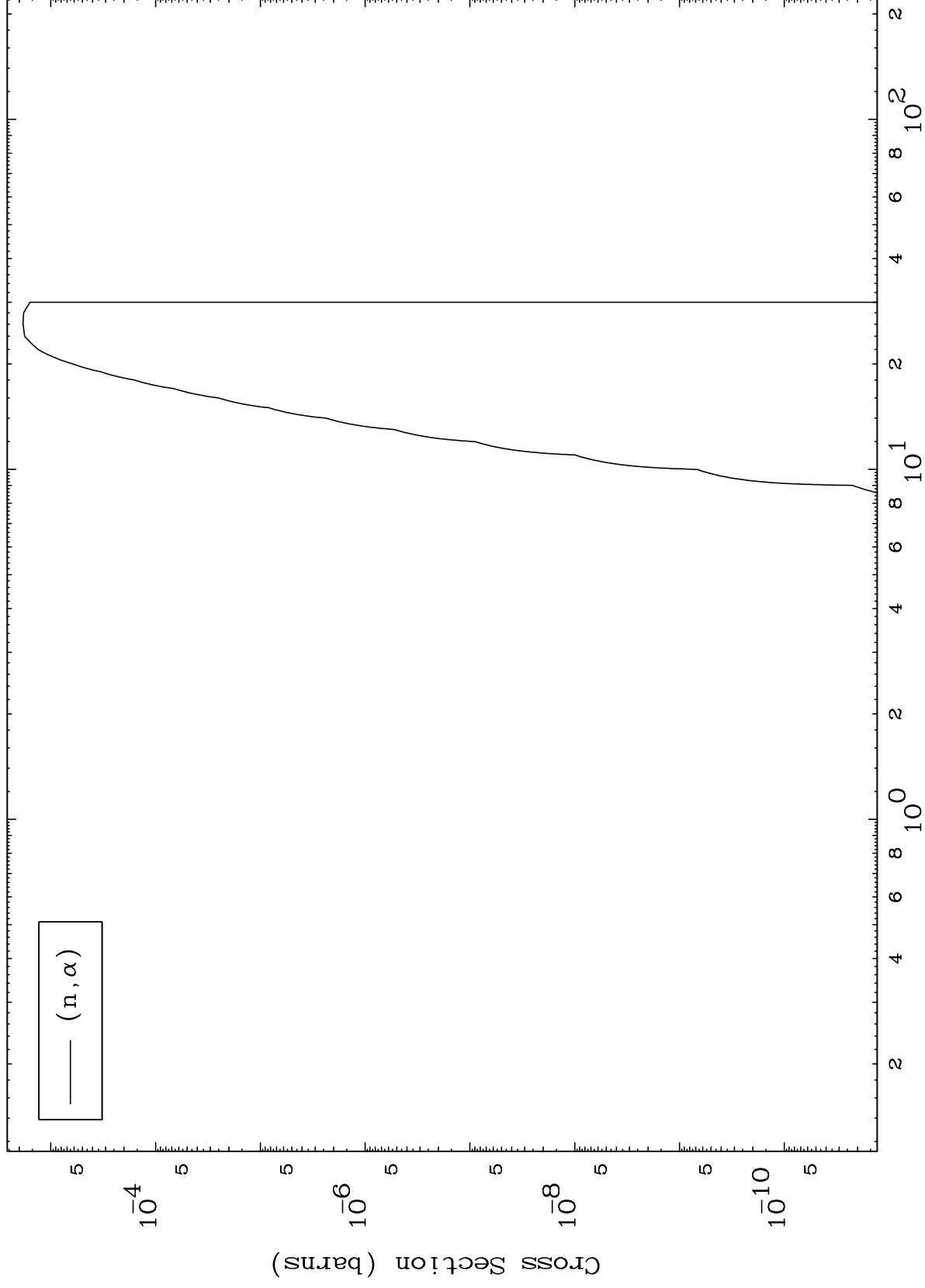
— (n,t)

79-Au-198

Incident Energy (MeV)



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

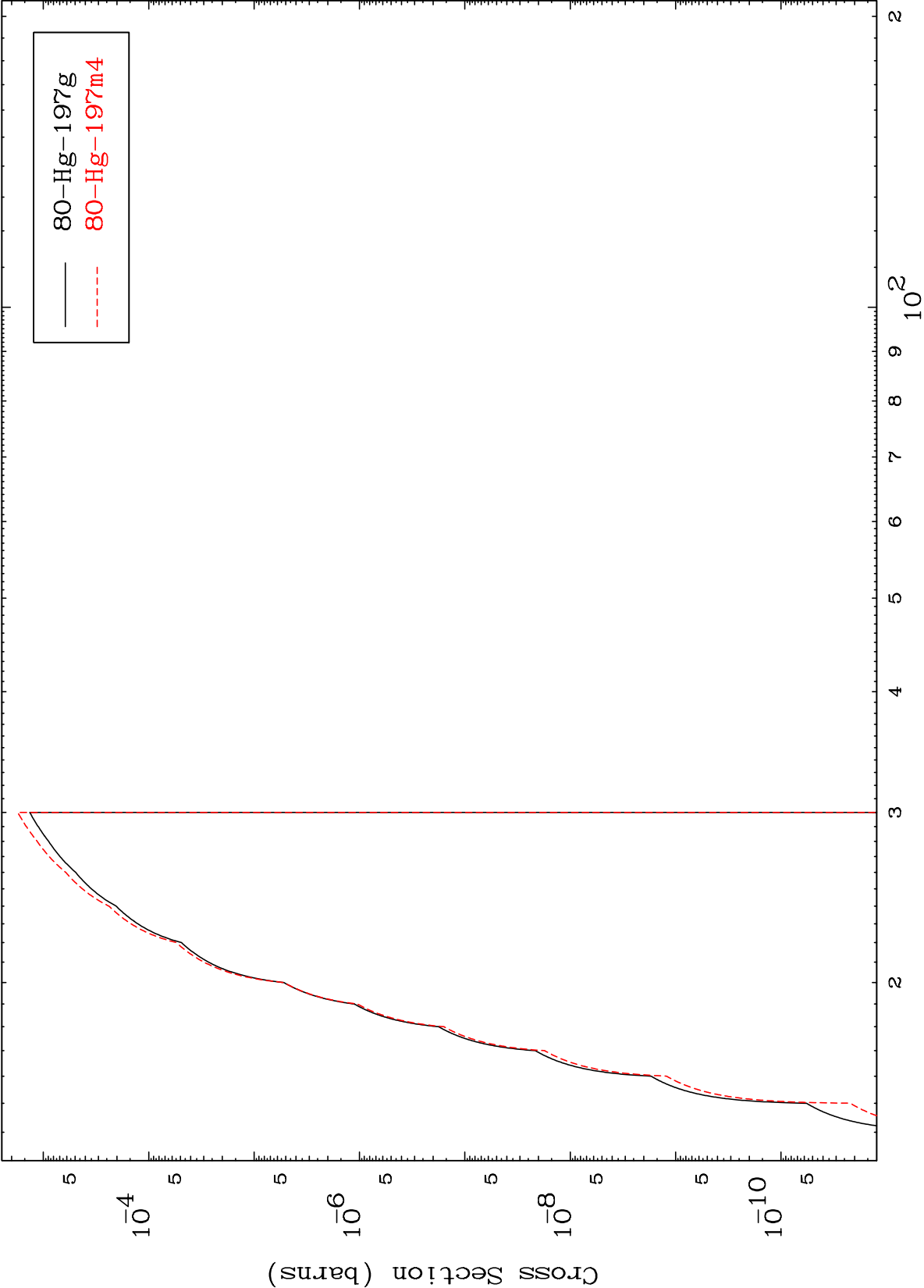


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(n,2n) d

79-Au-198

Radionuclide Production Cross Section

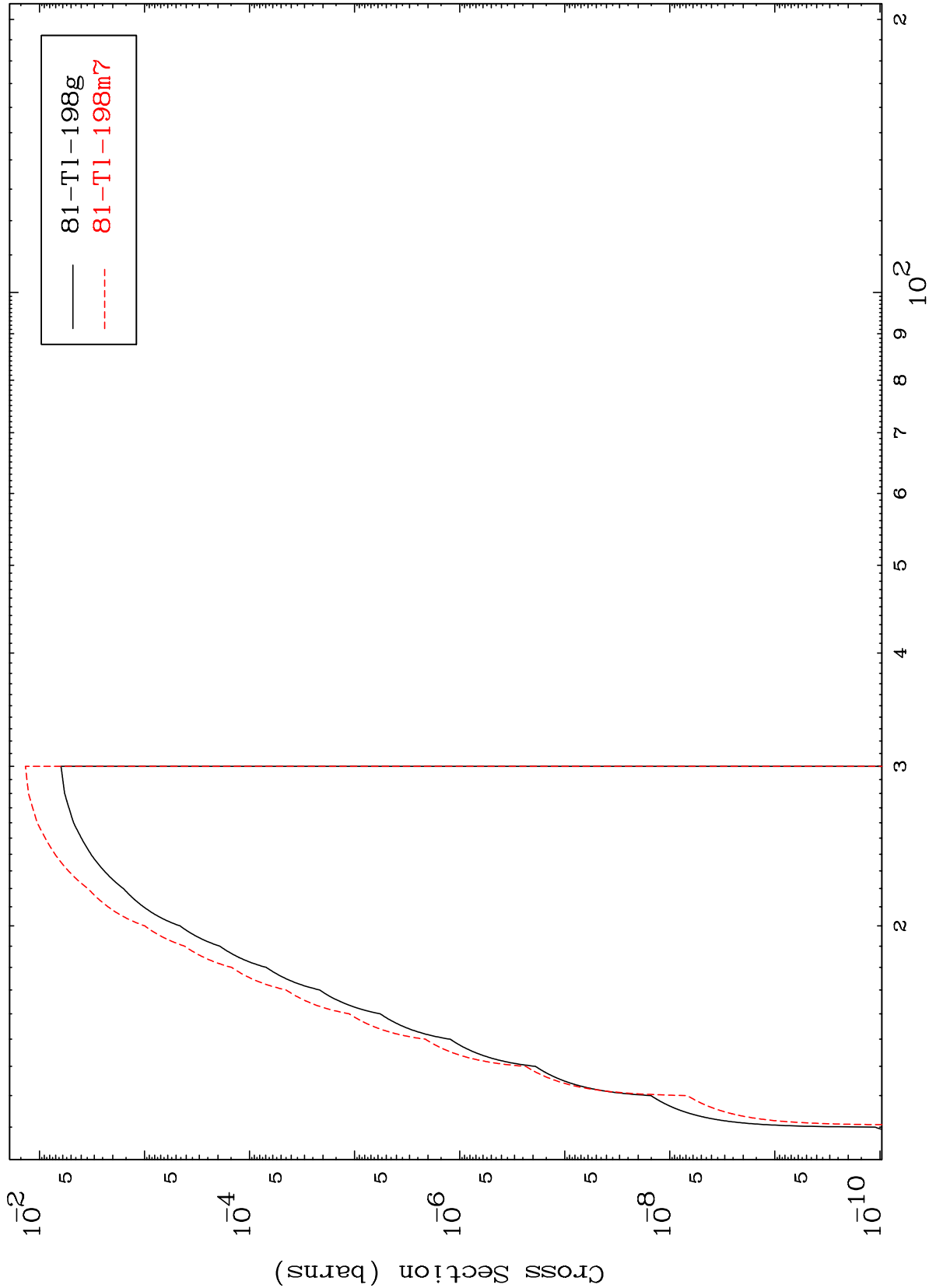


12

Incident Energy (MeV)

79-Au-198

(n,3n)
Radionuclide Production Cross Section

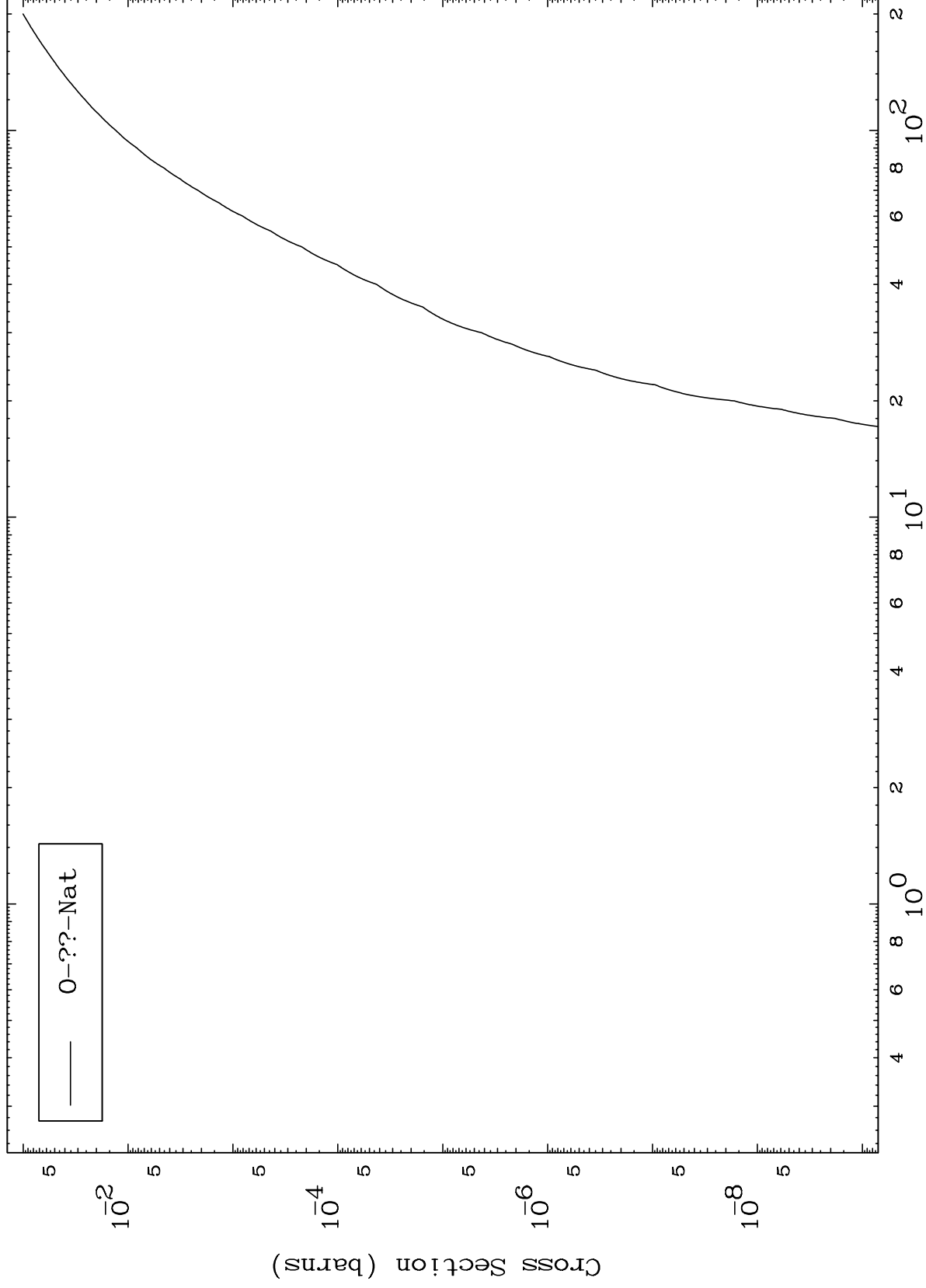


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Fission

79-Au-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

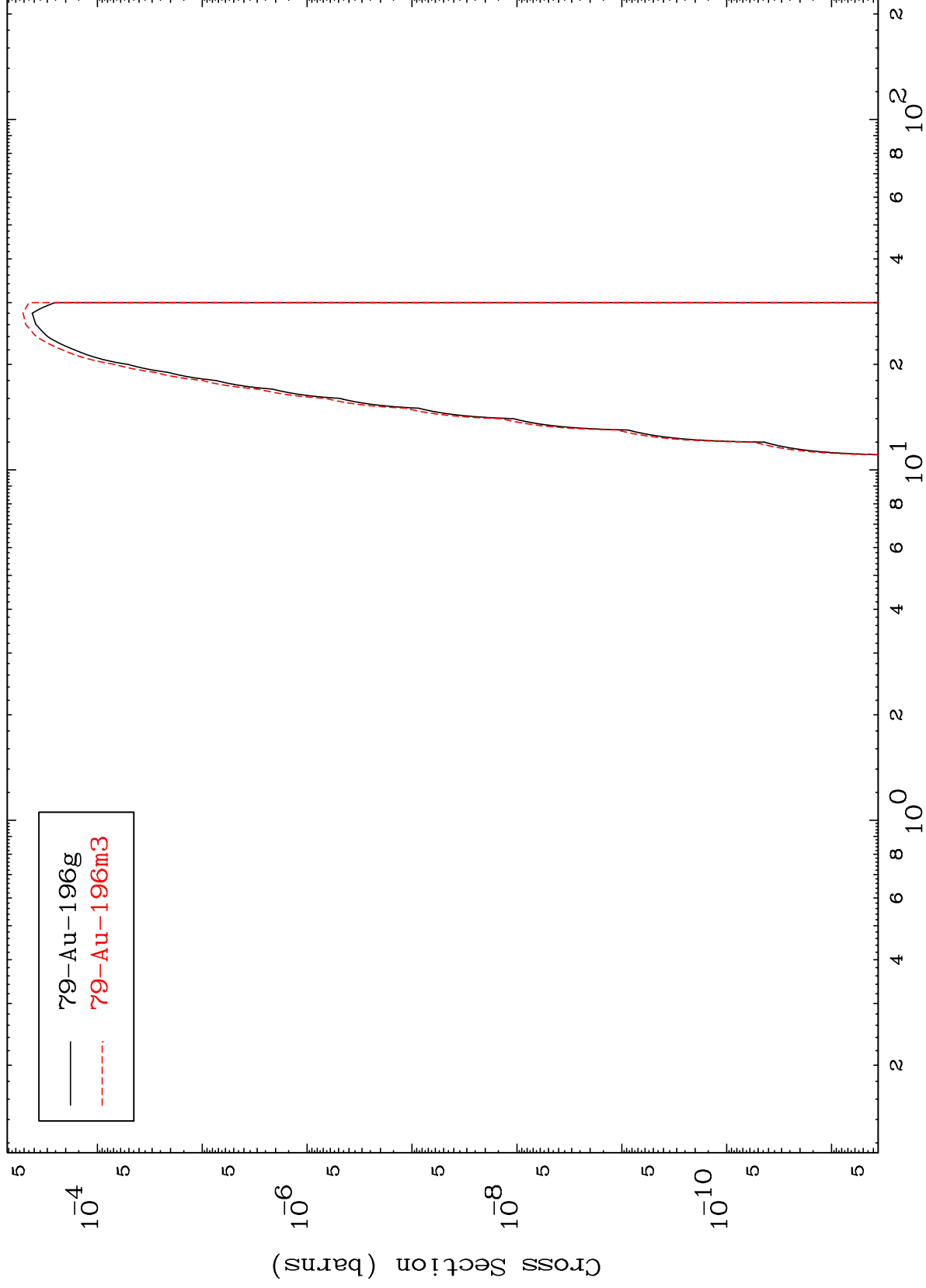
79-Au-198

MAT 7928

$(n,n') \alpha$

79-Au-198

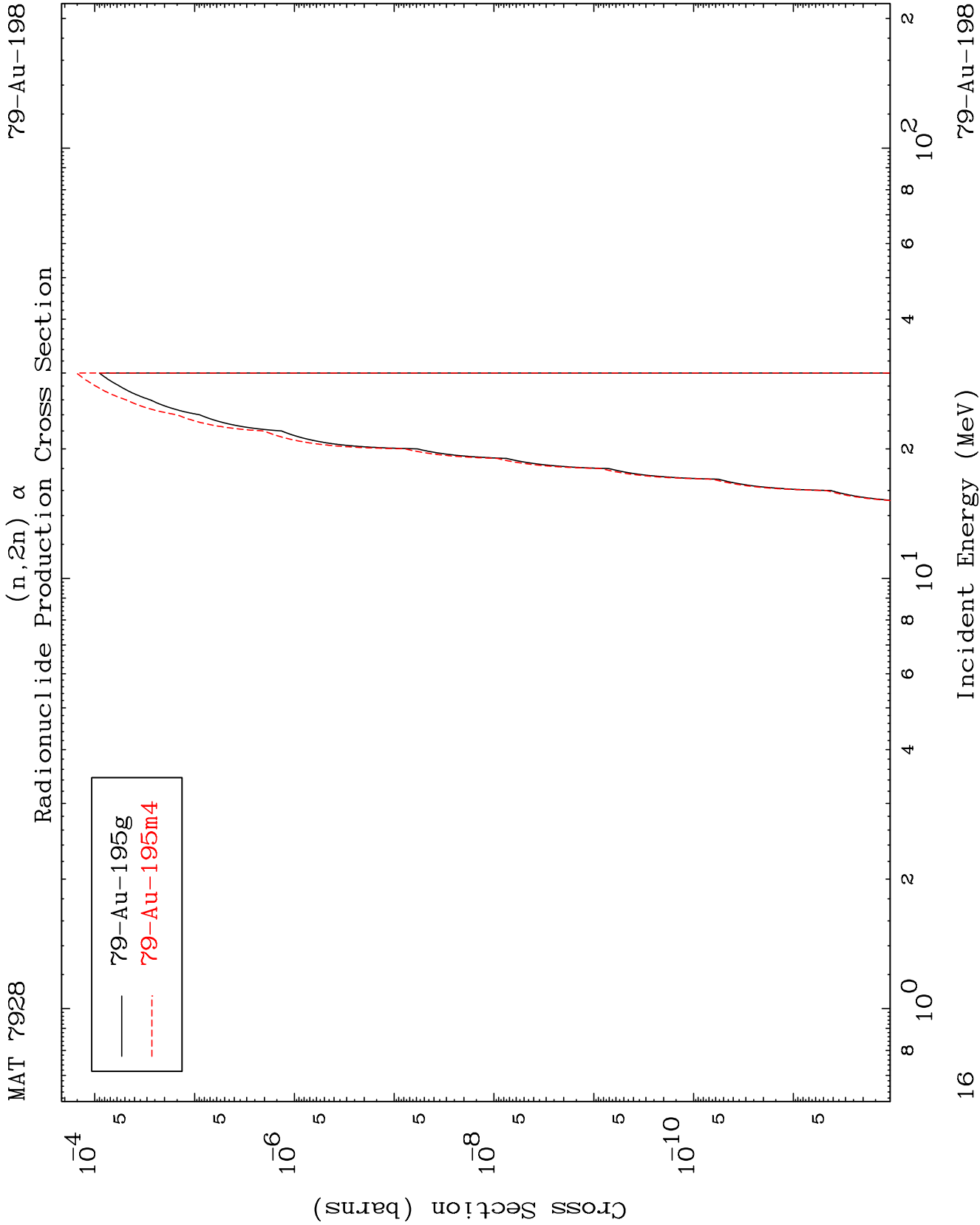
Radionuclide Production Cross Section

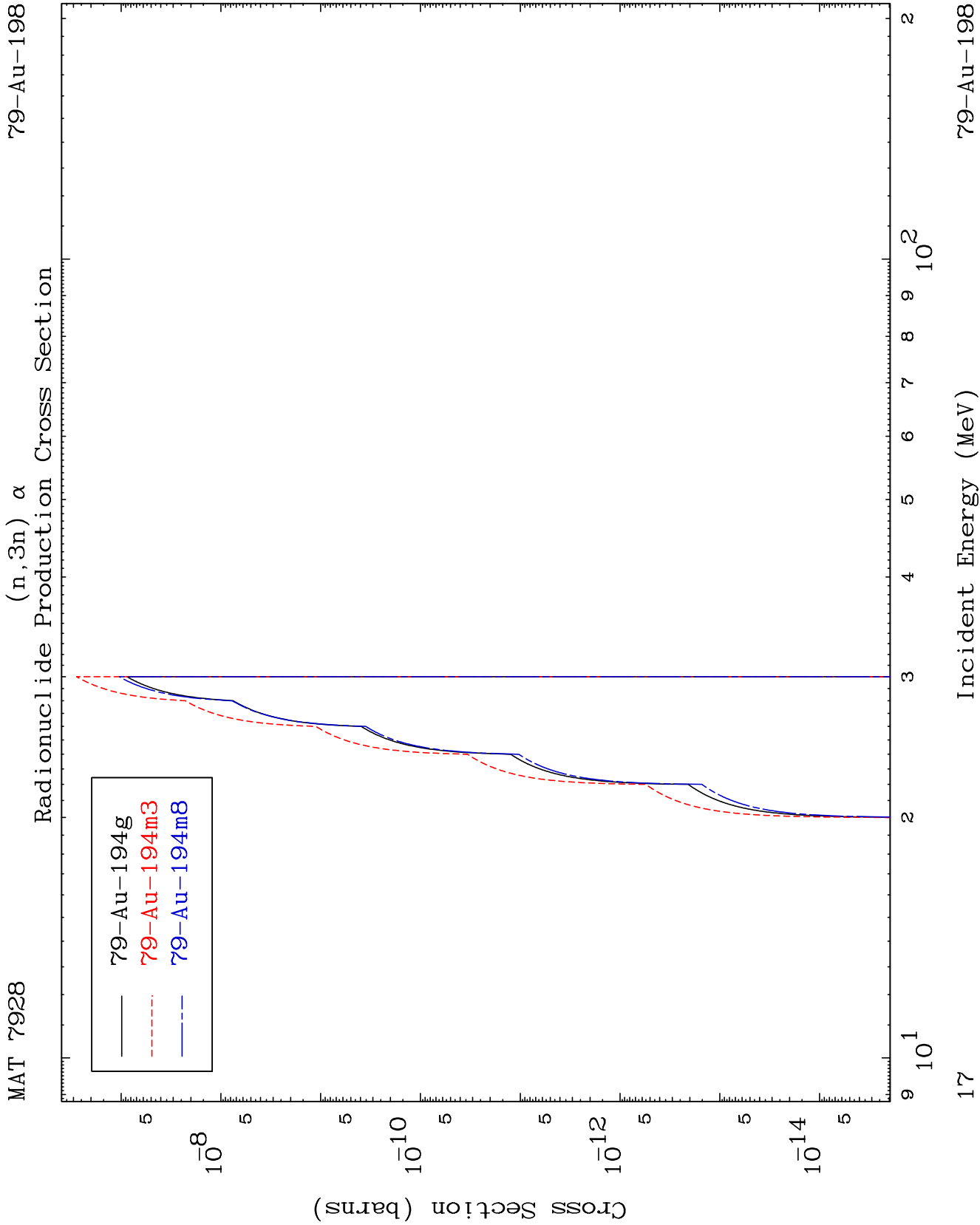


15

Incident Energy (MeV)

79-Au-198

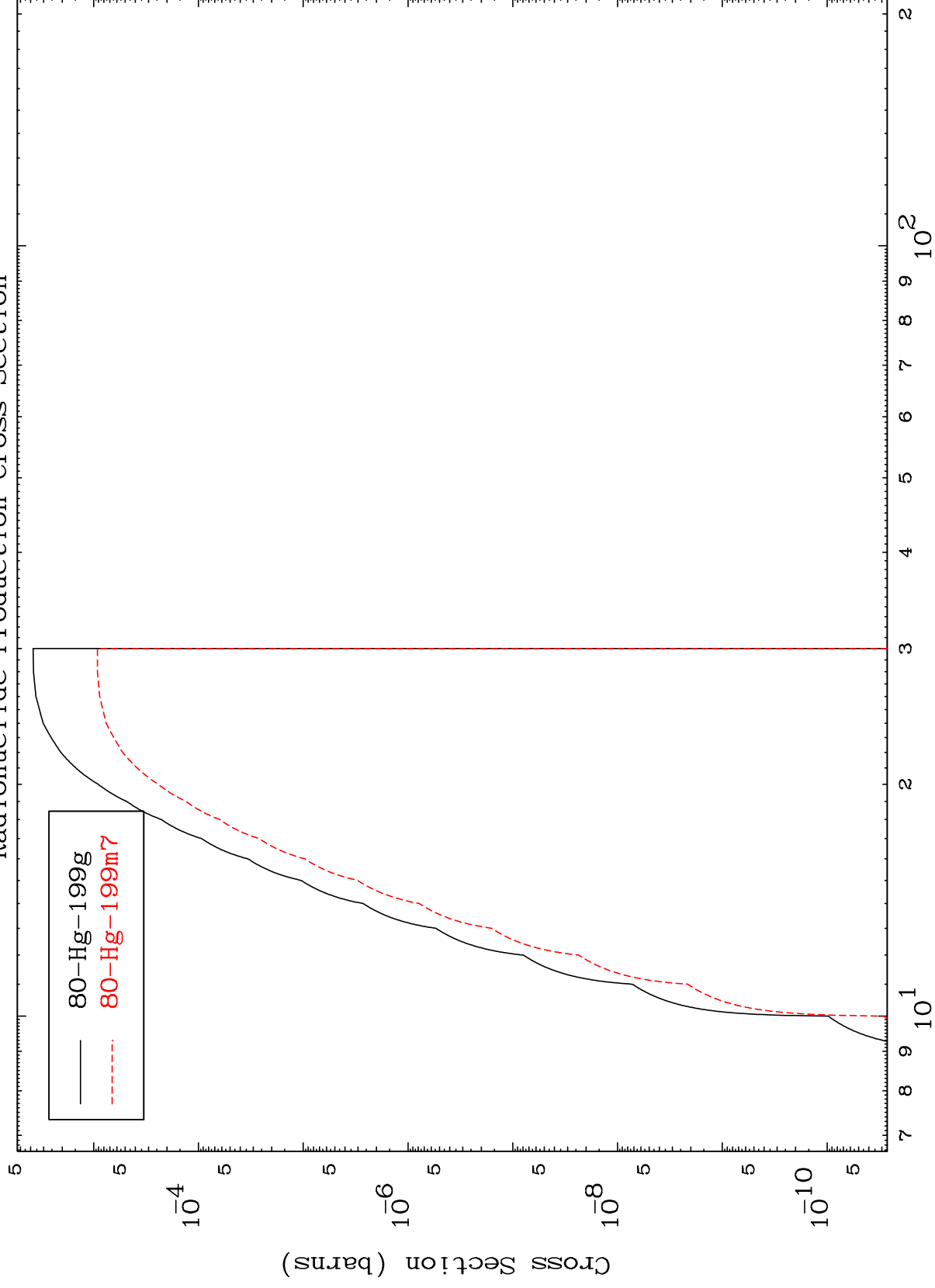




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79-Au-198

(n,n') p
Radionuclide Production Cross Section



18

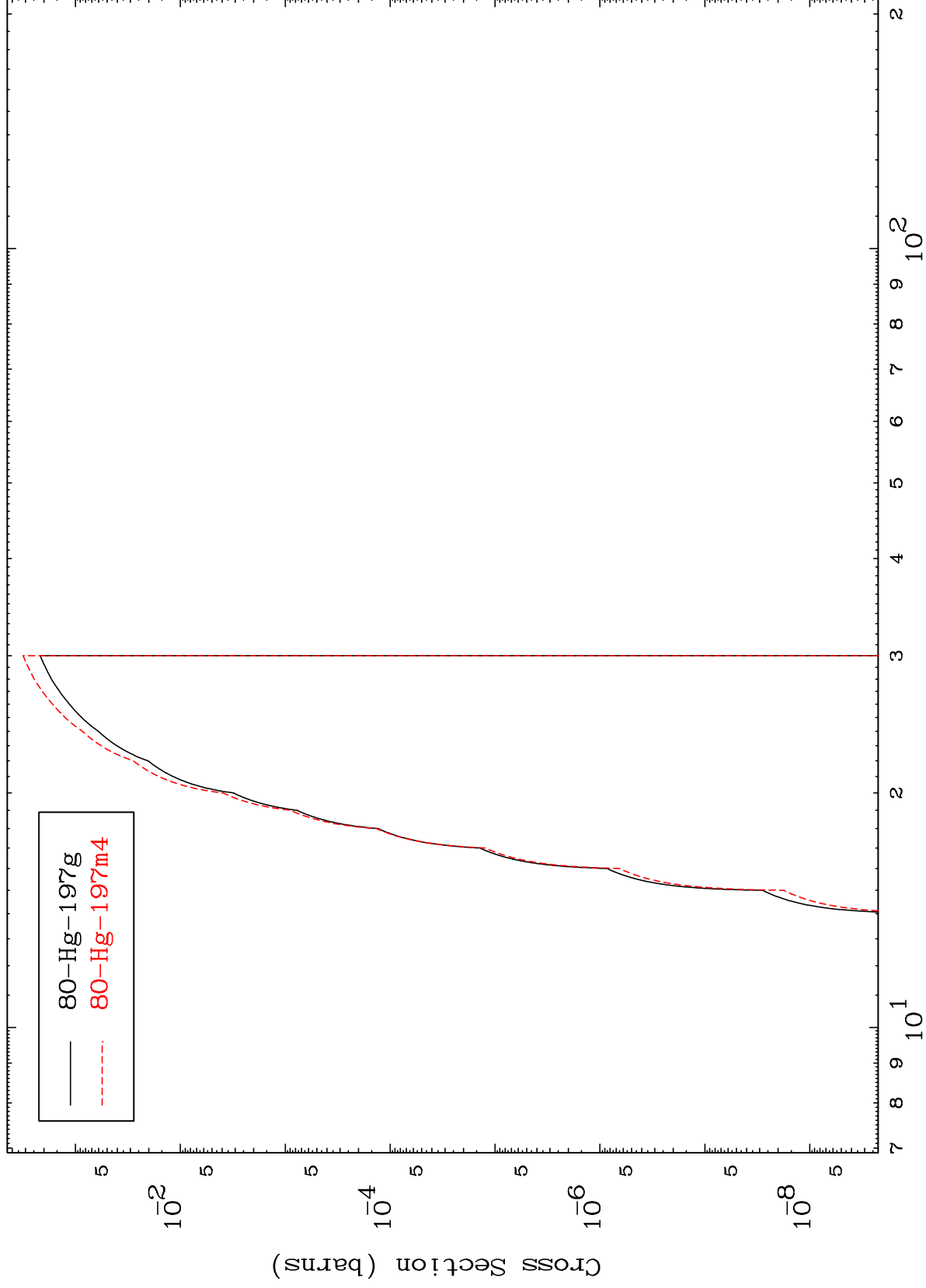
Incident Energy (MeV)

79-Au-198

MAT 7928

79-Au-198

(n,n') t
Radionuclide Production Cross Section



Incident Energy (MeV)

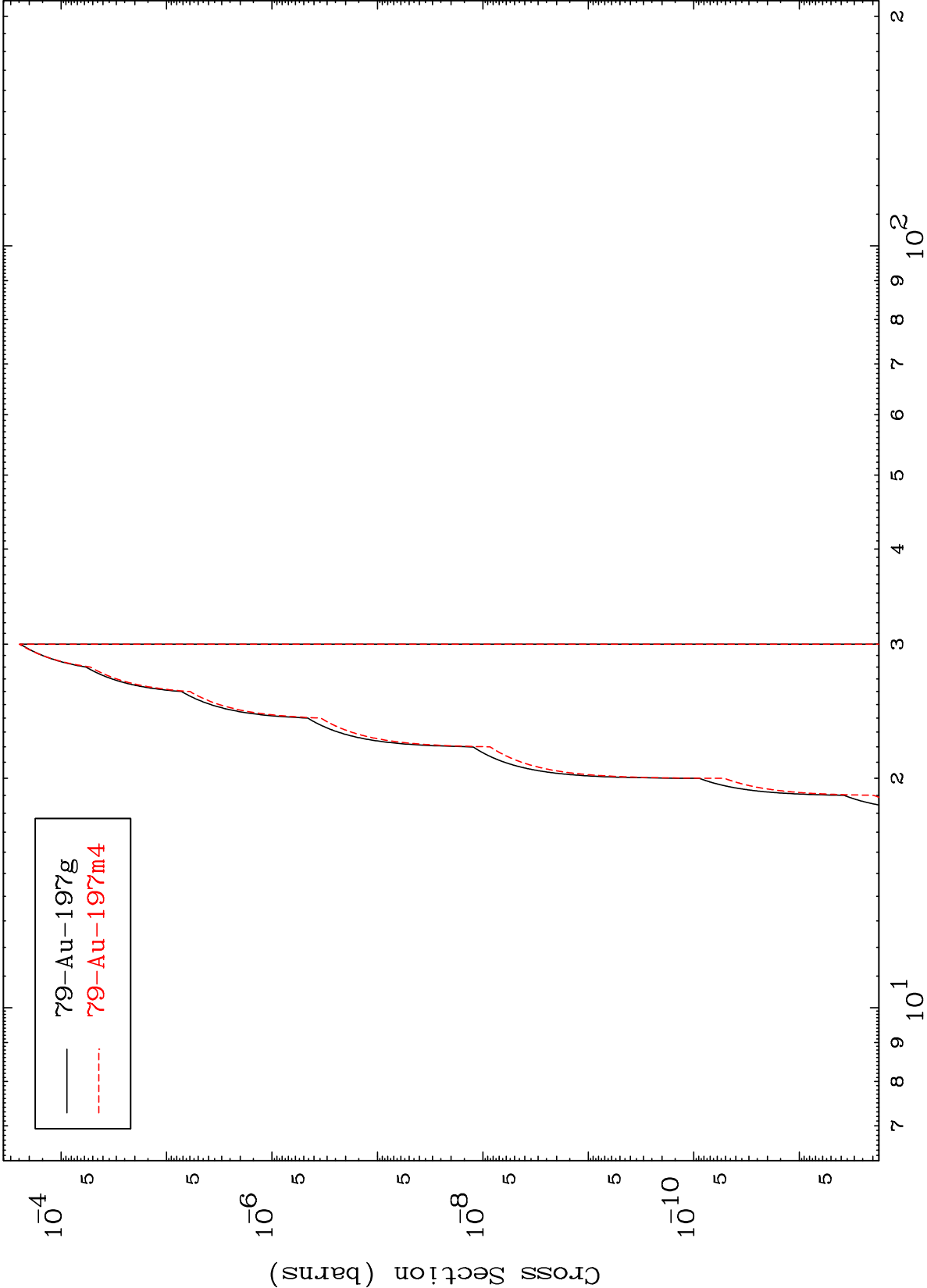
79-Au-198

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(n,n') He-3

79-Au-198

Radionuclide Production Cross Section



20

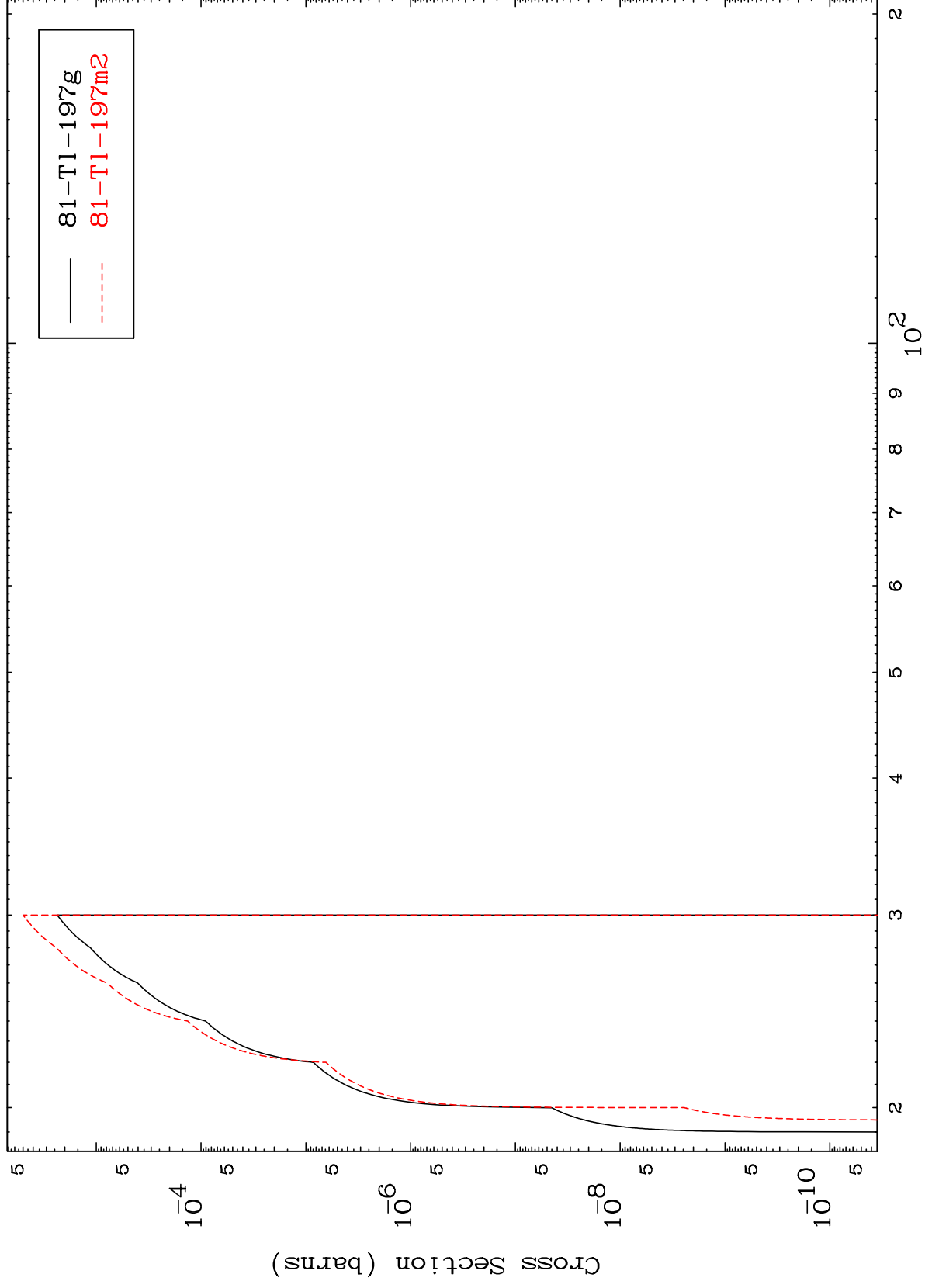
Incident Energy (MeV)

79-Au-198

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79-Au-198

$(n,4n)$
Radionuclide Production Cross Section

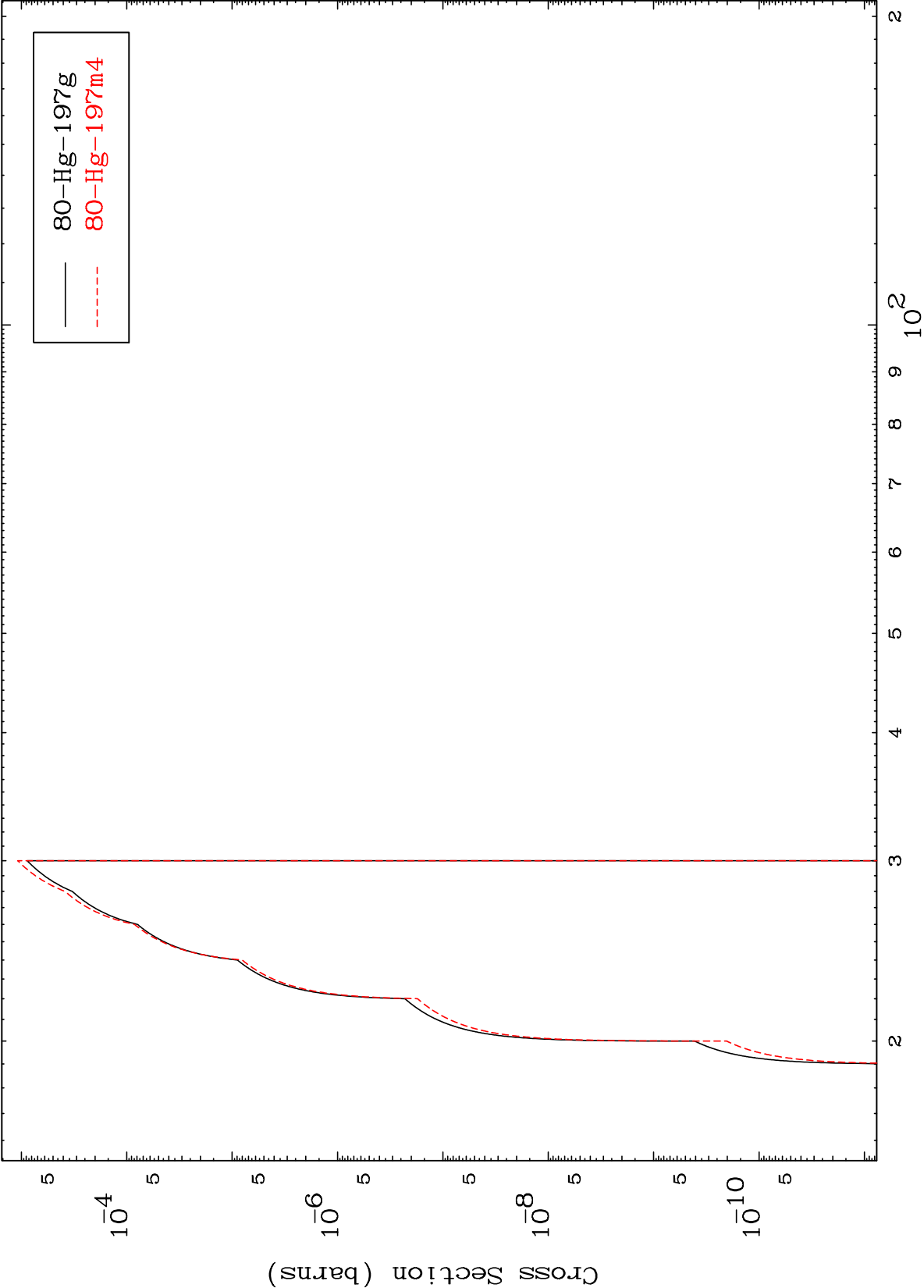


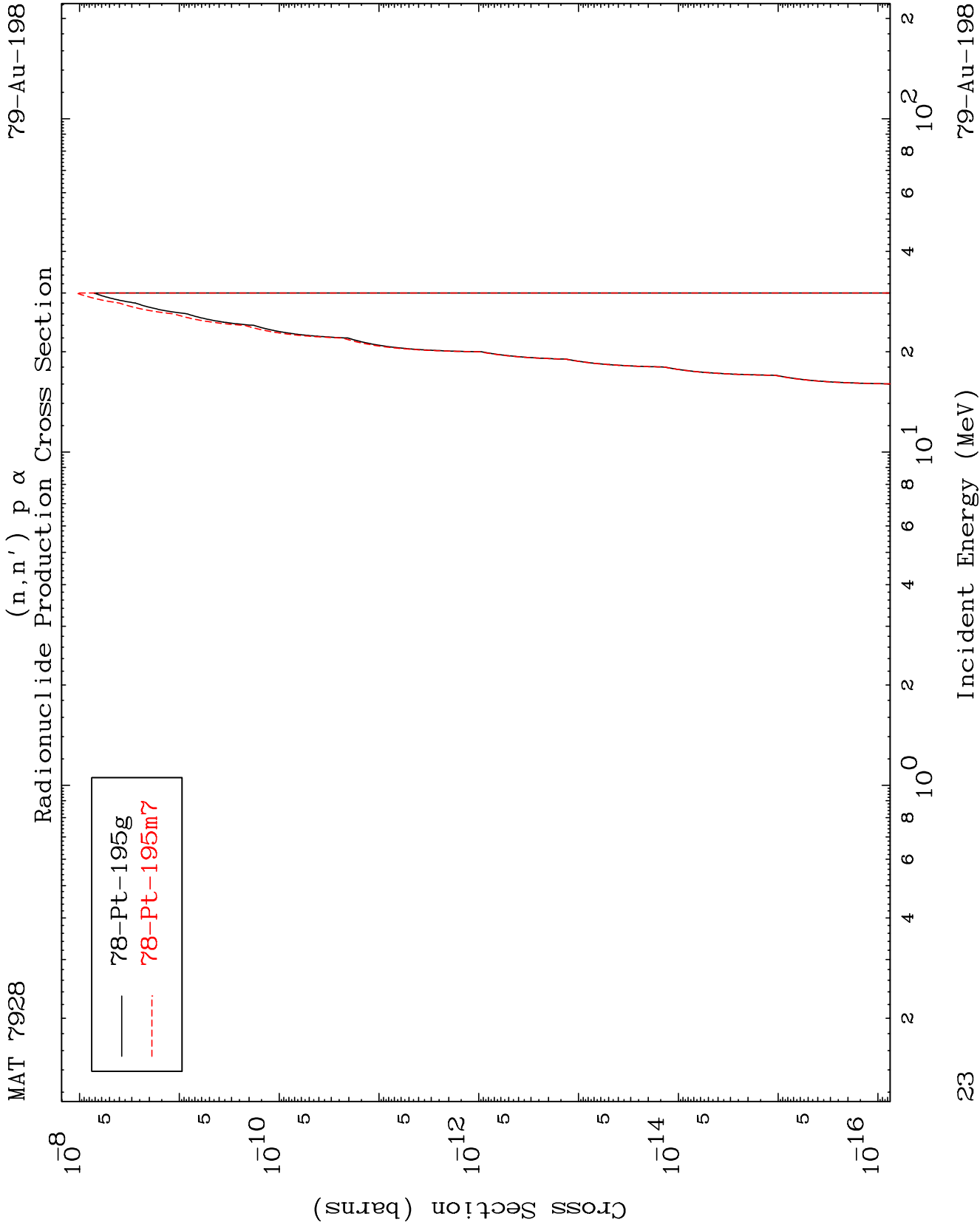
21

79-Au-198

Incident Energy (MeV)

Radionuclide Production Cross Section



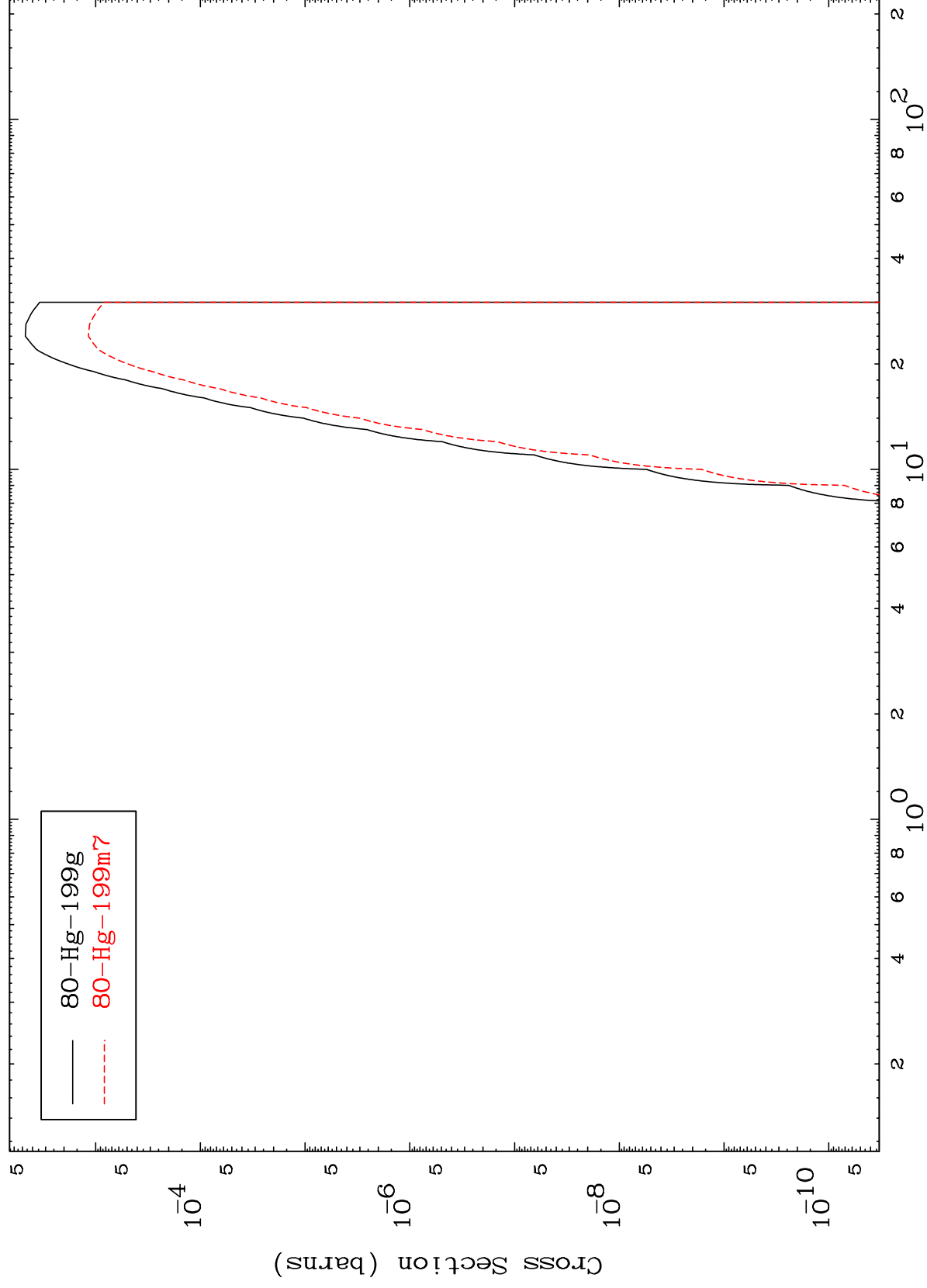


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(n,d)

79-Au-198

Radionuclide Production Cross Section



24

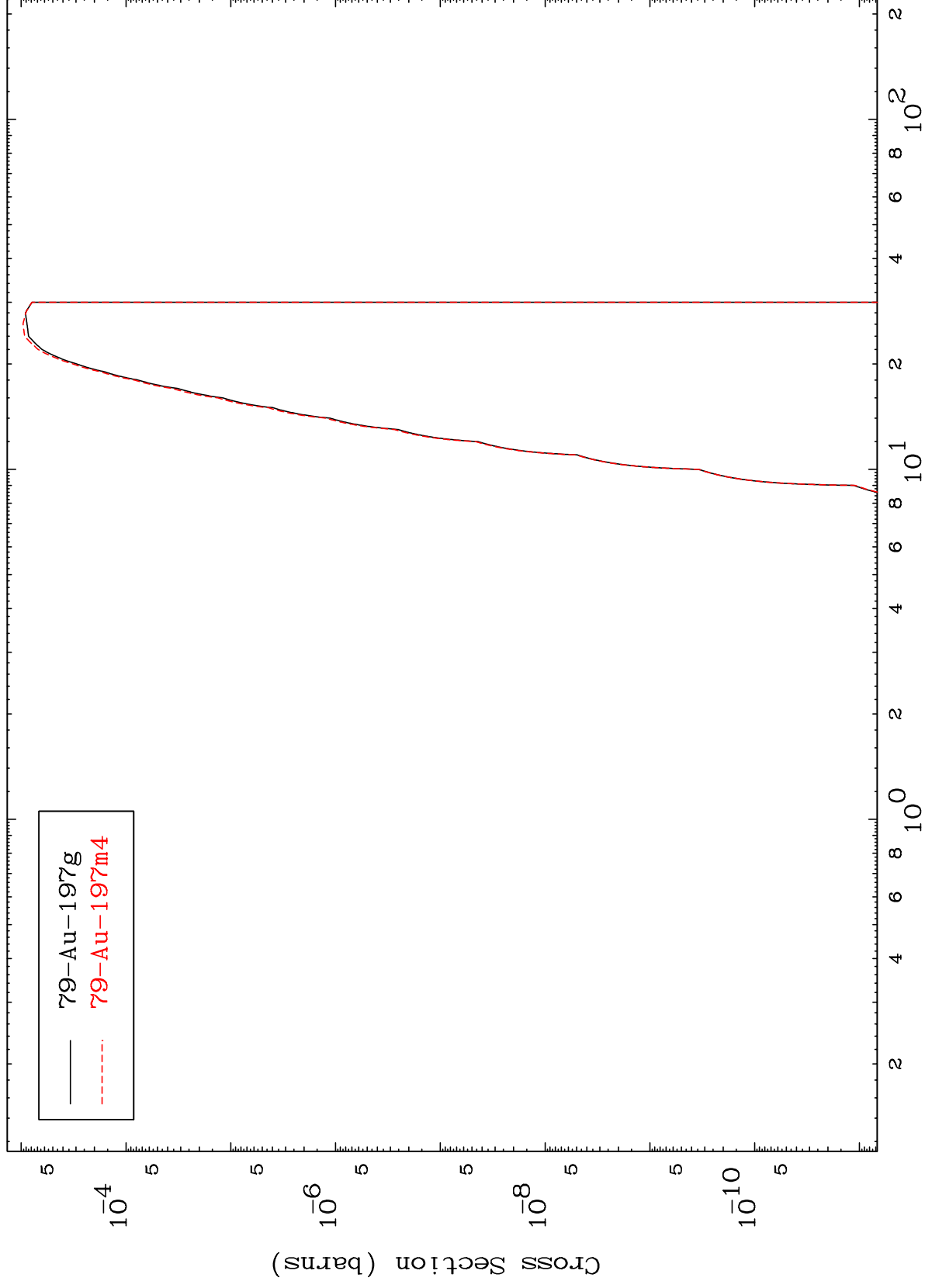
Incident Energy (MeV)

79-Au-198

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79-Au-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

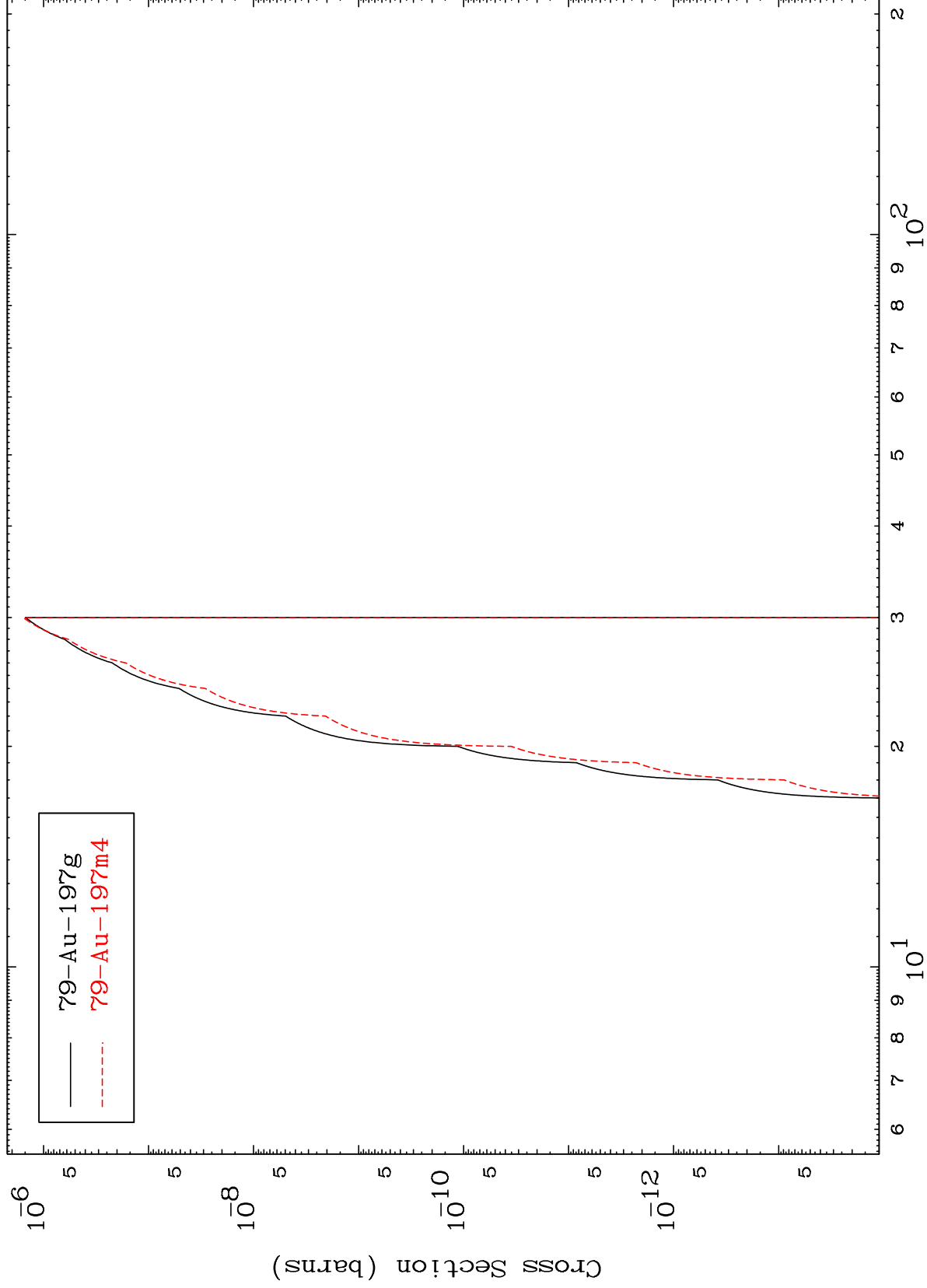
79-Au-198

MAT 7928

(n,p) t

79-Au-198

Radionuclide Production Cross Section



26

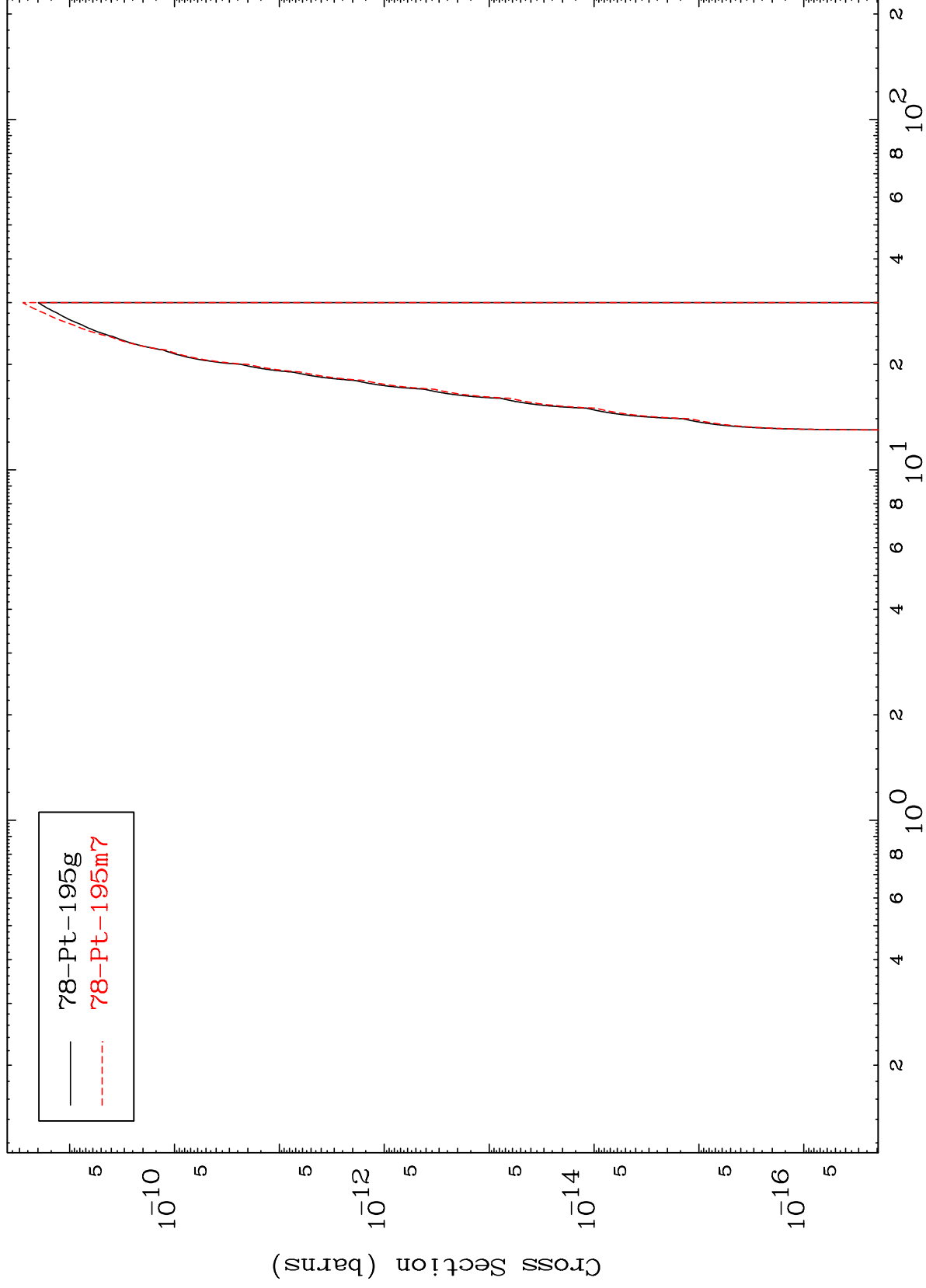
Incident Energy (MeV)

79-Au-198

MAT 7928

79-Au-198

Radionuclide Production Cross Section
(n,d) α



27

Incident Energy (MeV)

79-Au-198