

Program EVALPLOT
(Version 2021-1)

by

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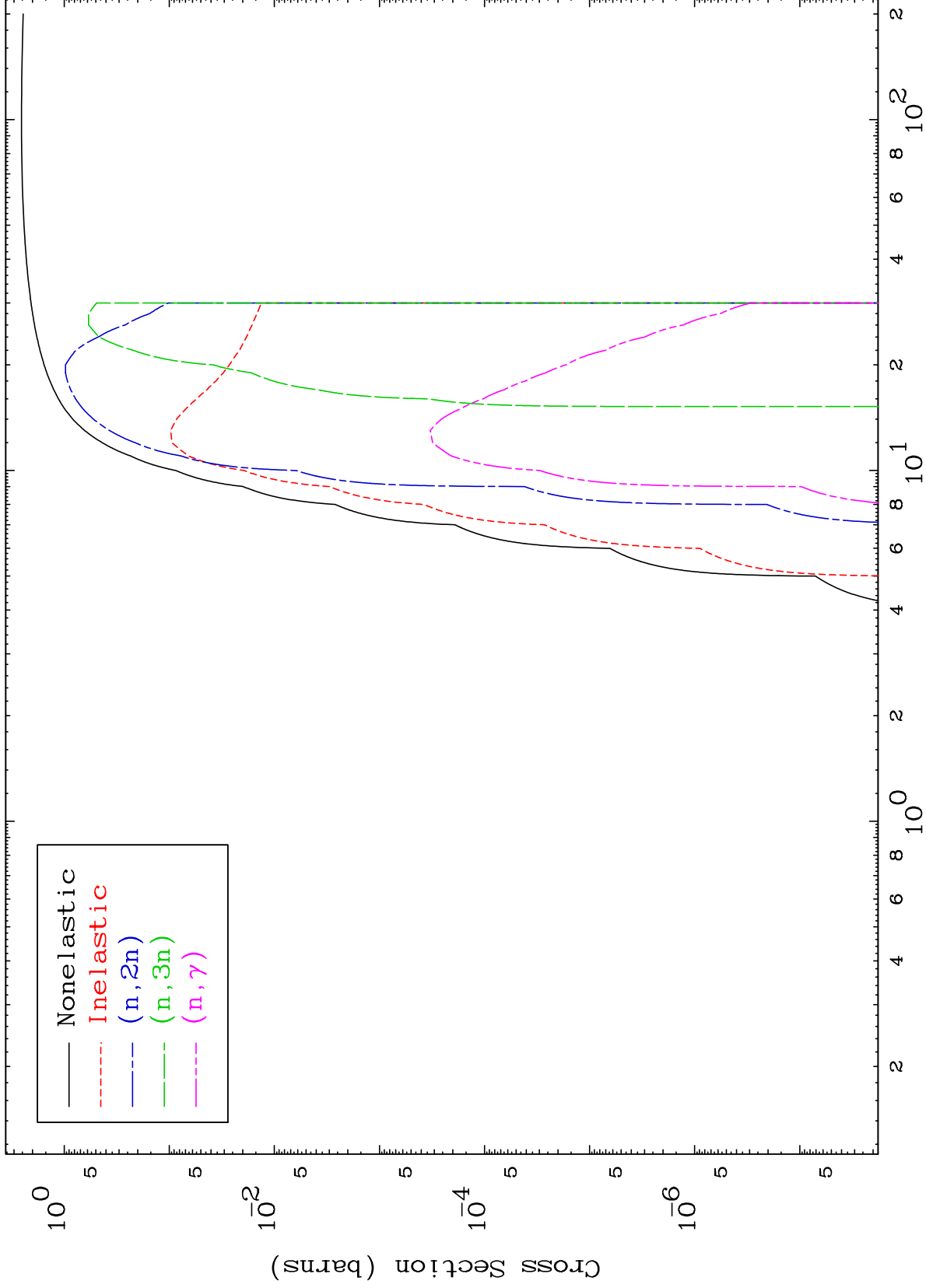
Press Mouse Button to Start

MAT 8198

Triton Major

82-Pb-195

0 Kelvin Cross Sections



1

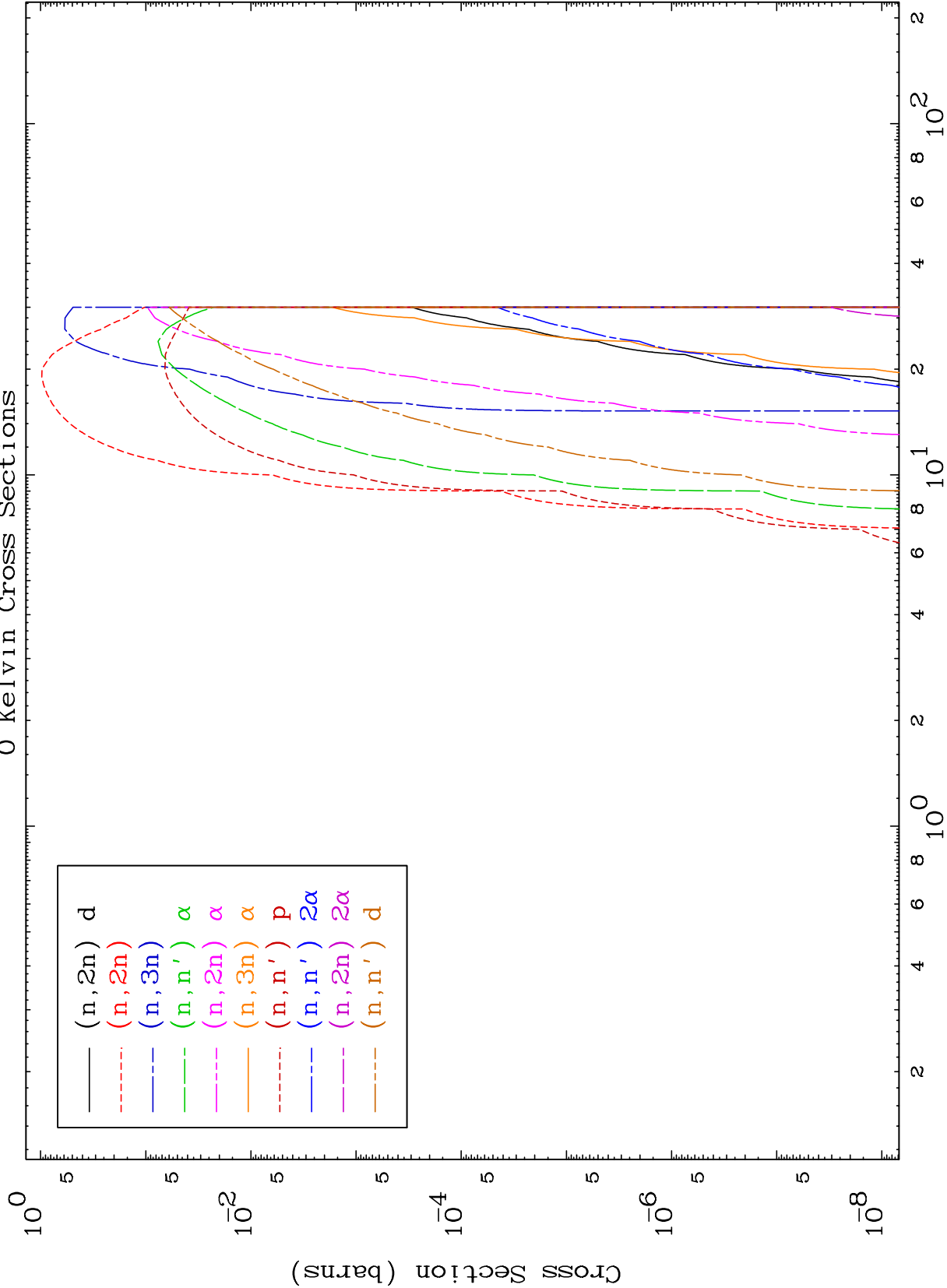
Incident Energy (MeV)

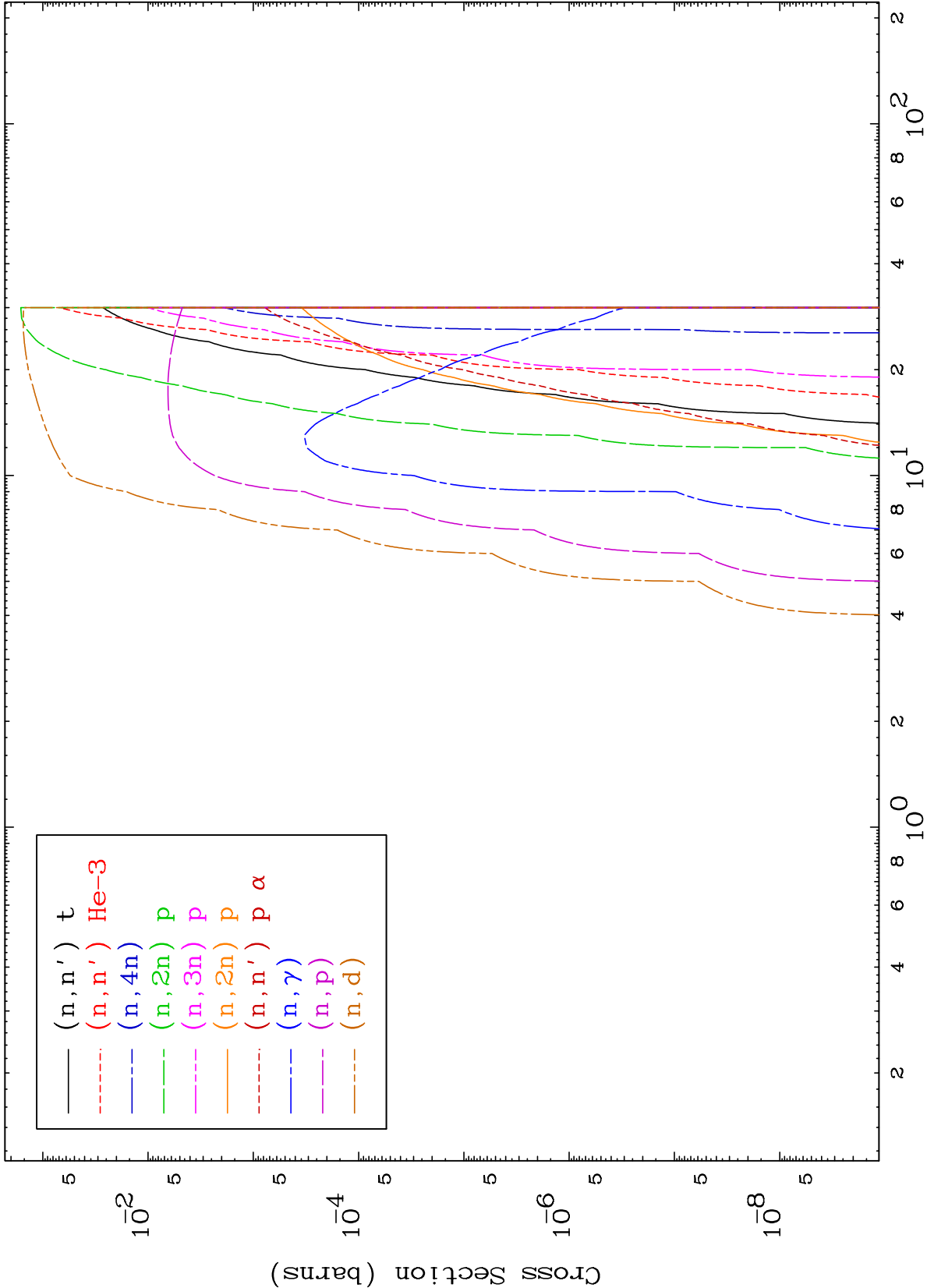
82-Pb-195

MAT 8198

Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-195

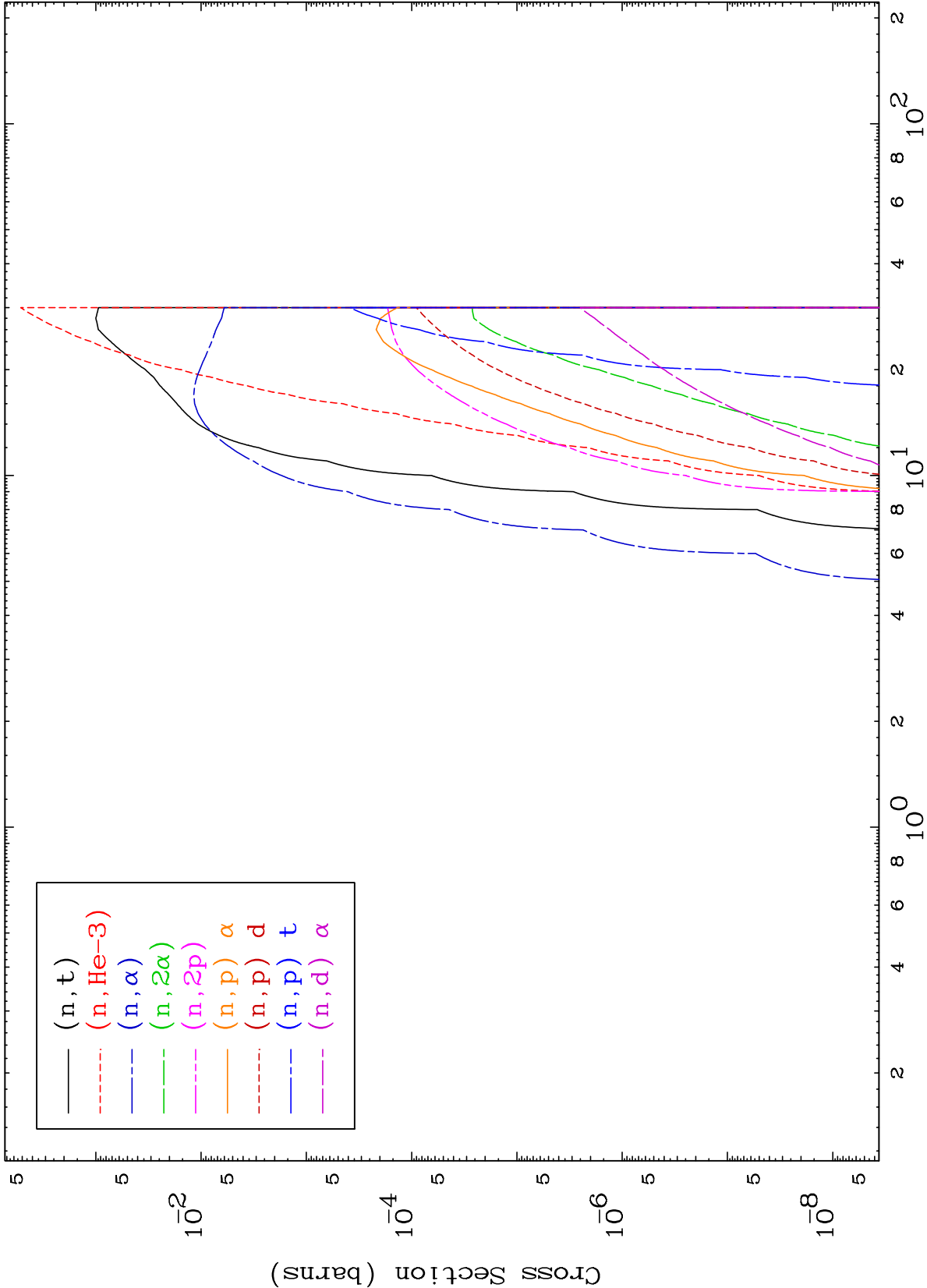


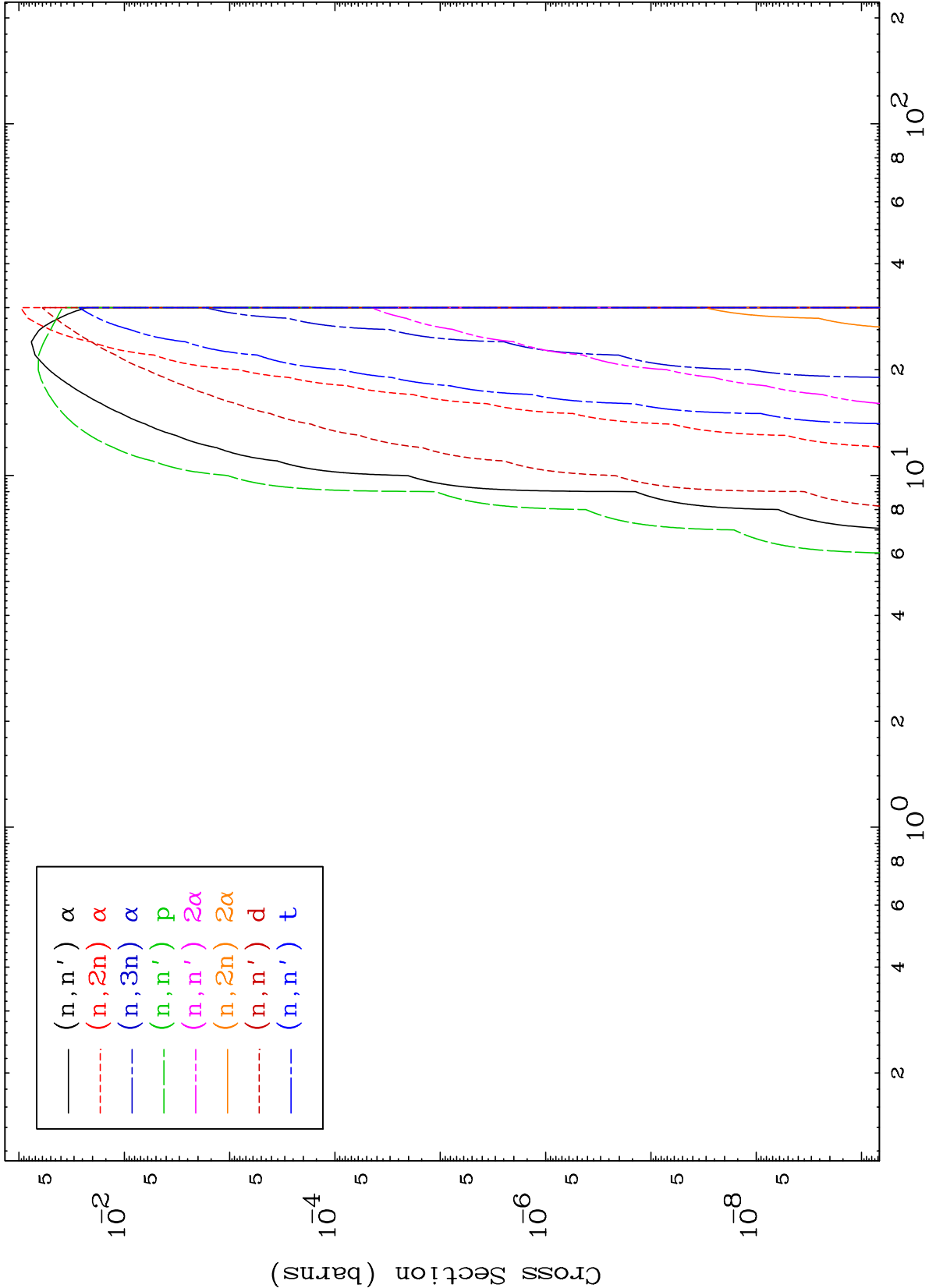


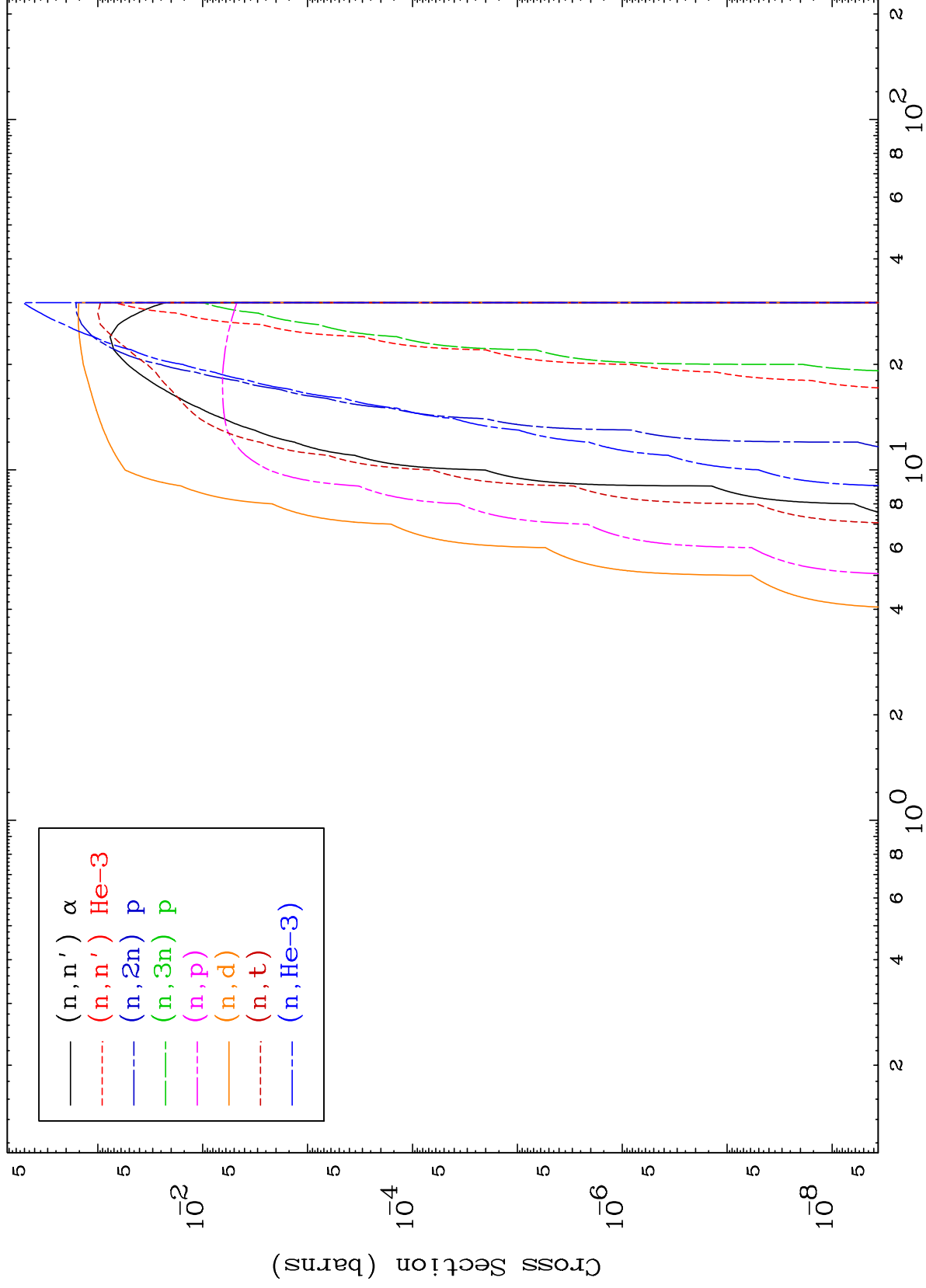
MAT 8198

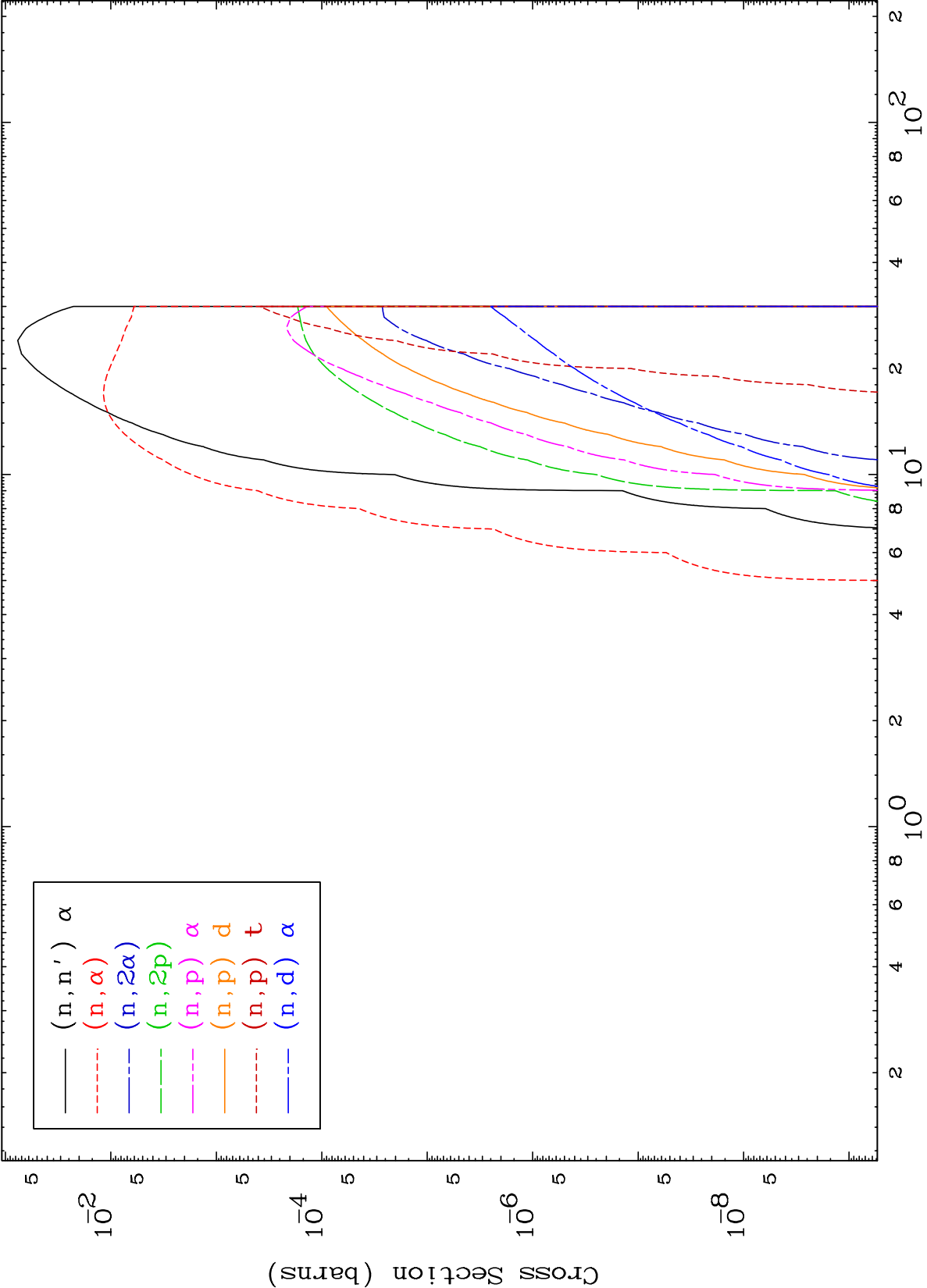
Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-195





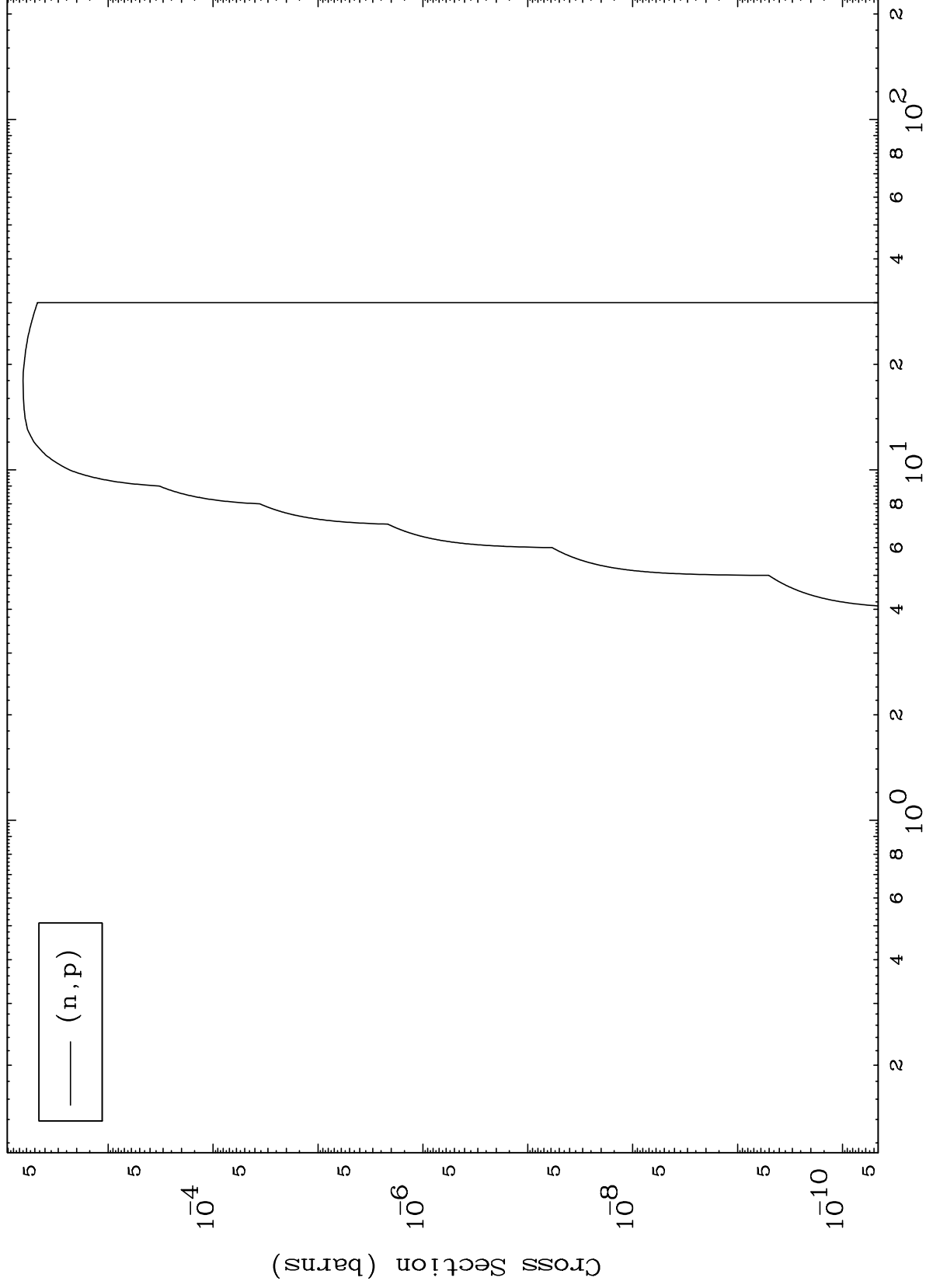




MAT 8198

82-Pb-195

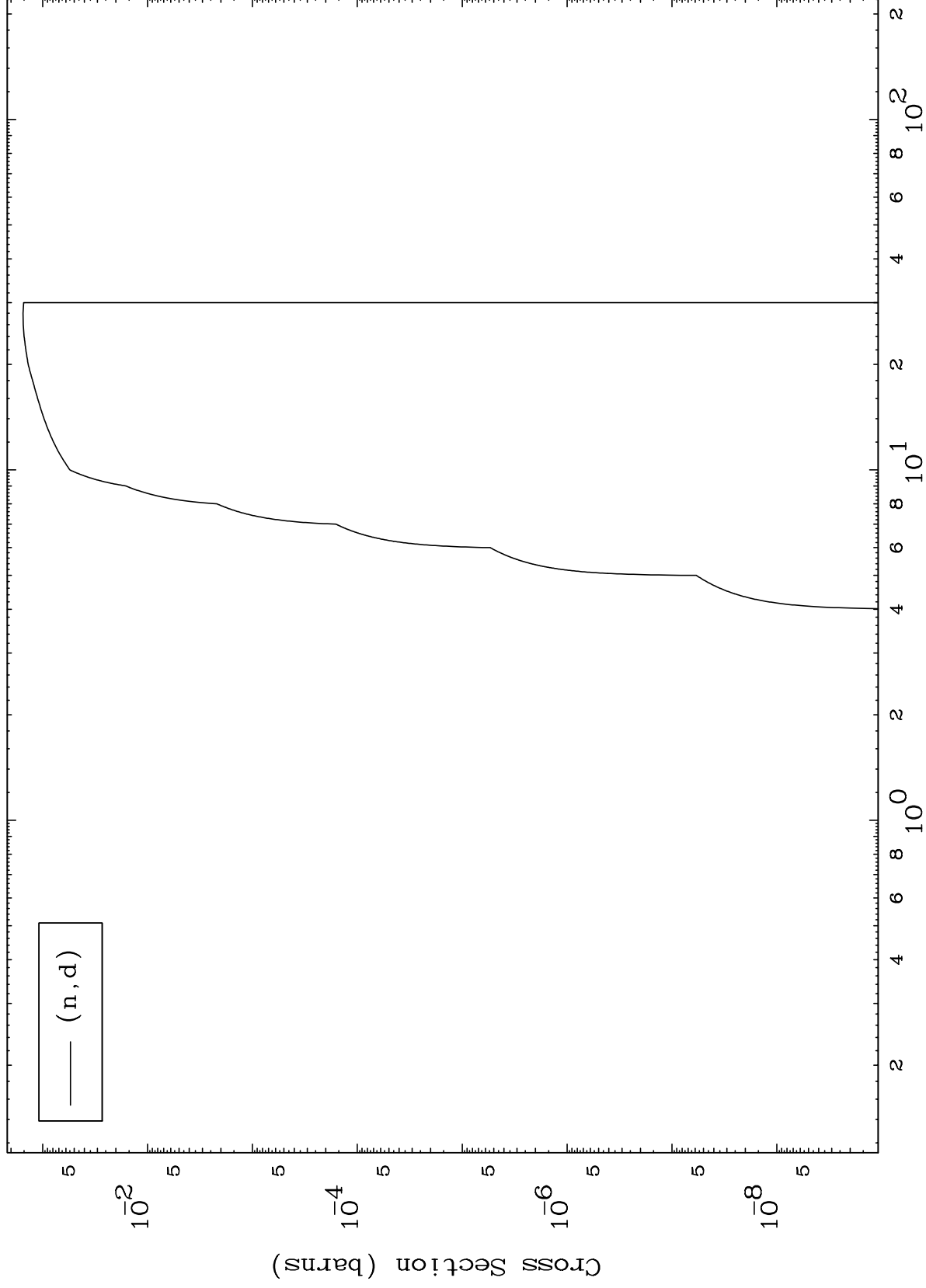
(t,p) Levels
0 Kelvin Cross Sections



MAT 8198

82-Pb-195

(t,d) Levels
0 Kelvin Cross Sections

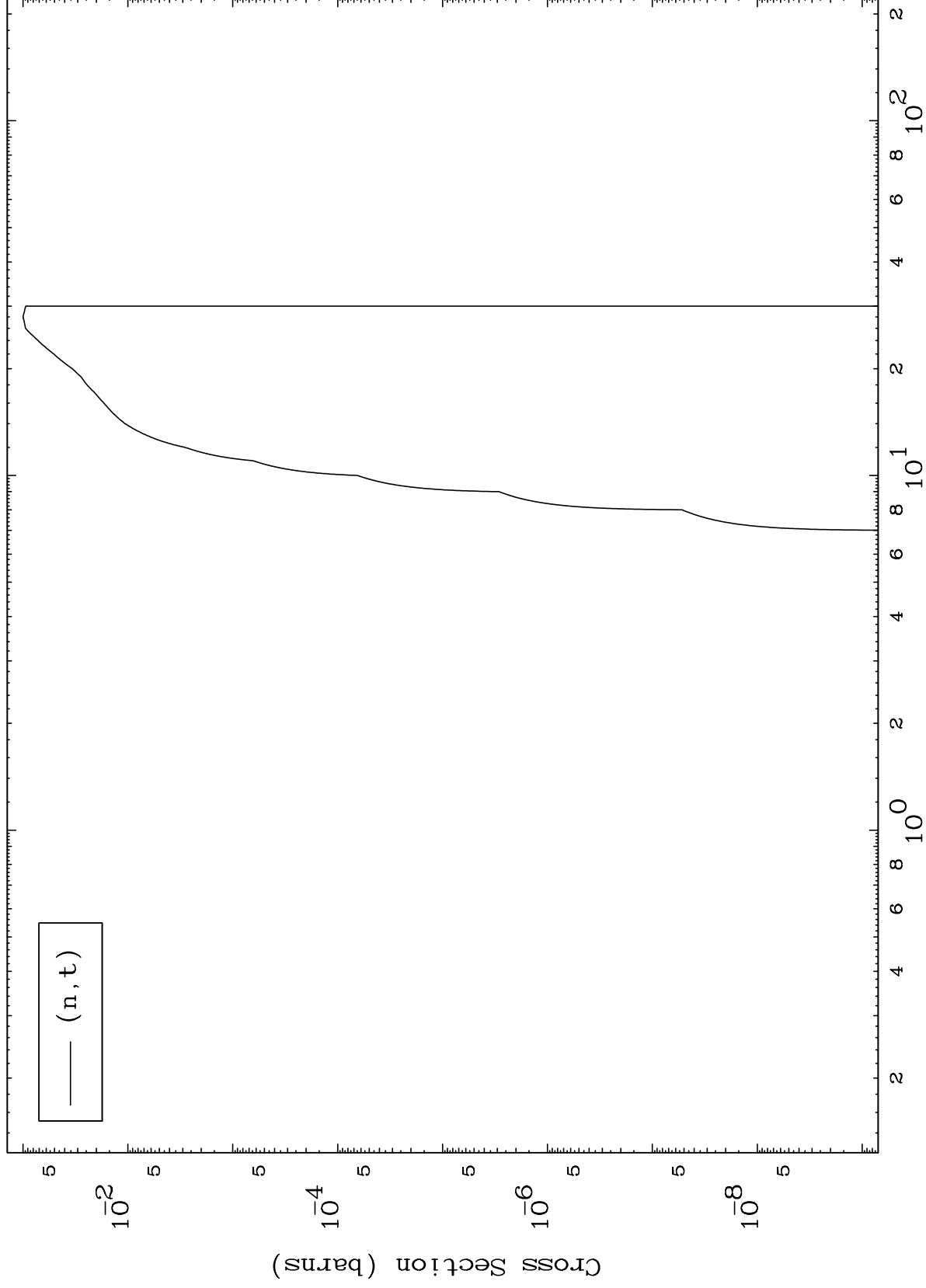


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(t,t) Levels

82-Pb-195

0 Kelvin Cross Sections



10

Incident Energy (MeV)

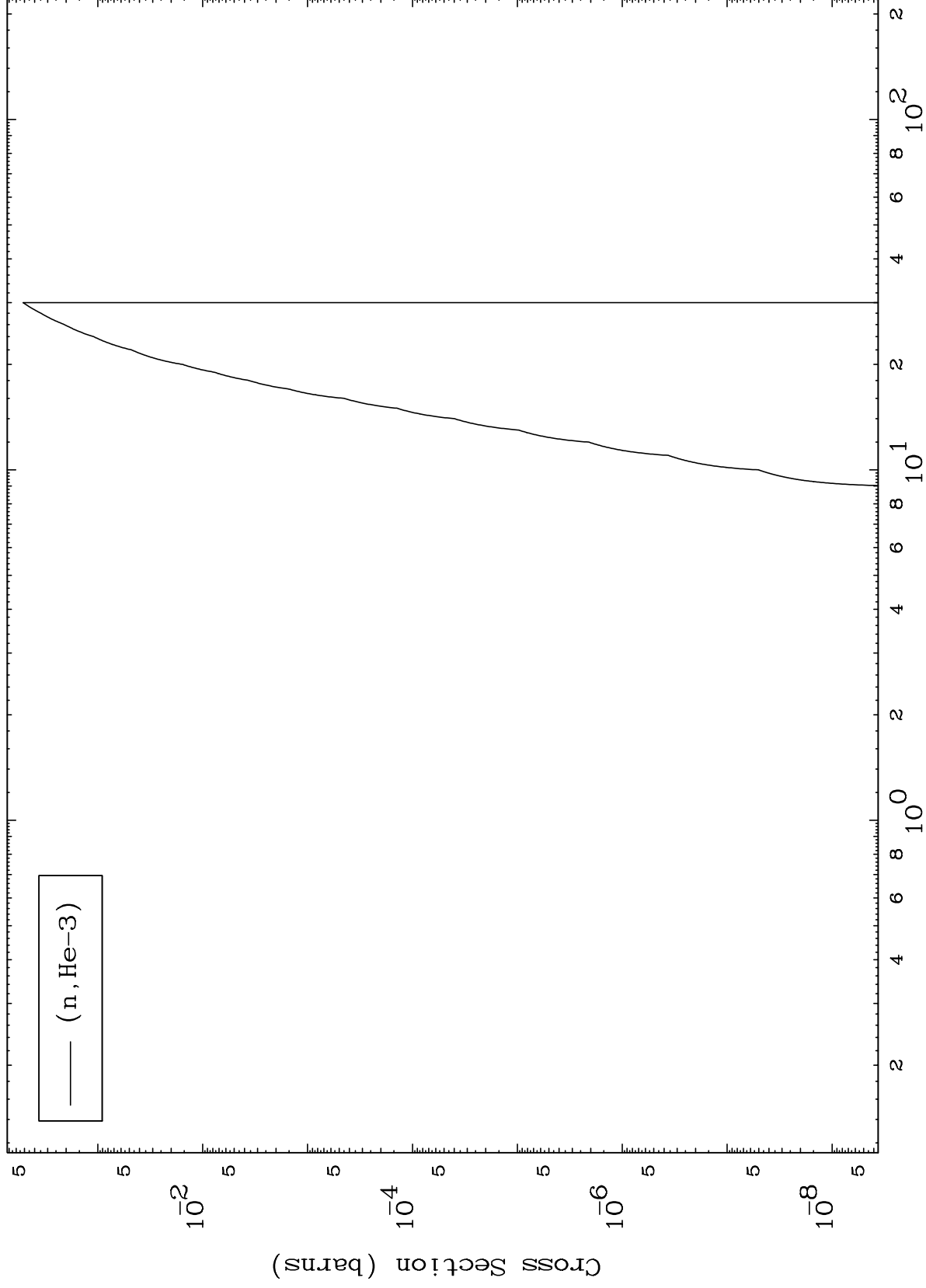
82-Pb-195

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(t,He3) Levels

82-Pb-195

0 Kelvin Cross Sections



11

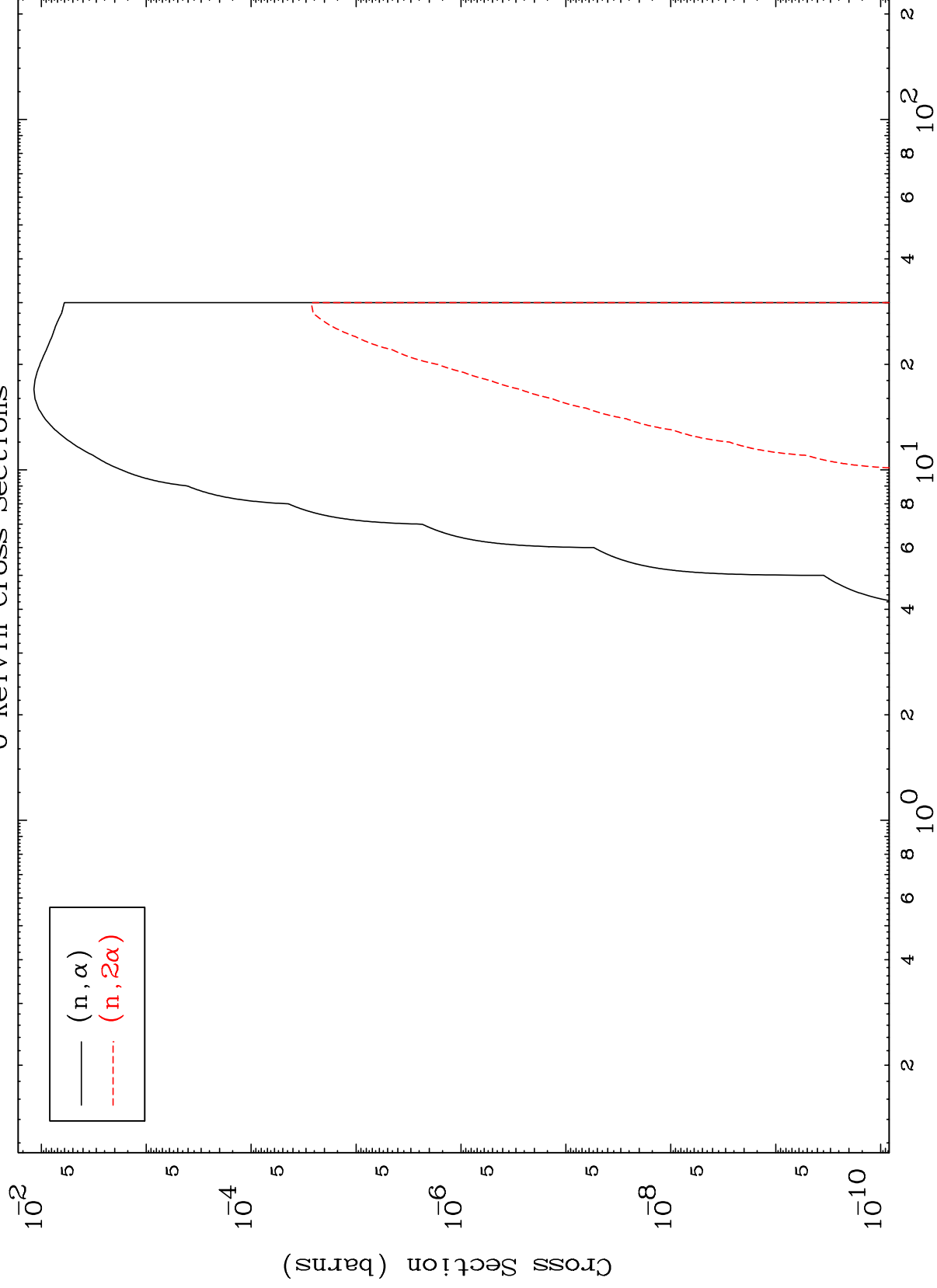
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(t, α) Levels
0 Kelvin Cross Sections

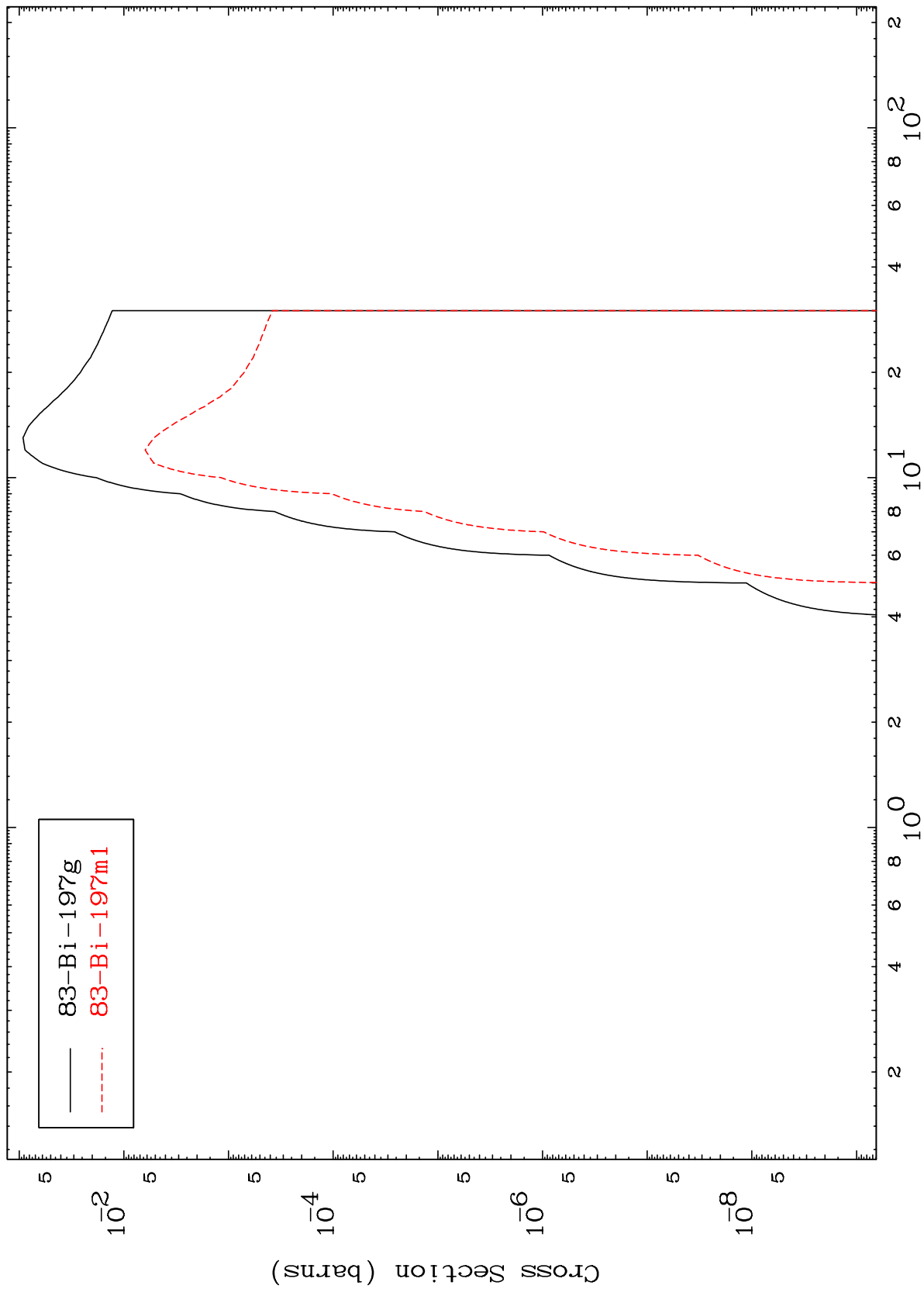


12

Incident Energy (MeV)

82-Pb-195

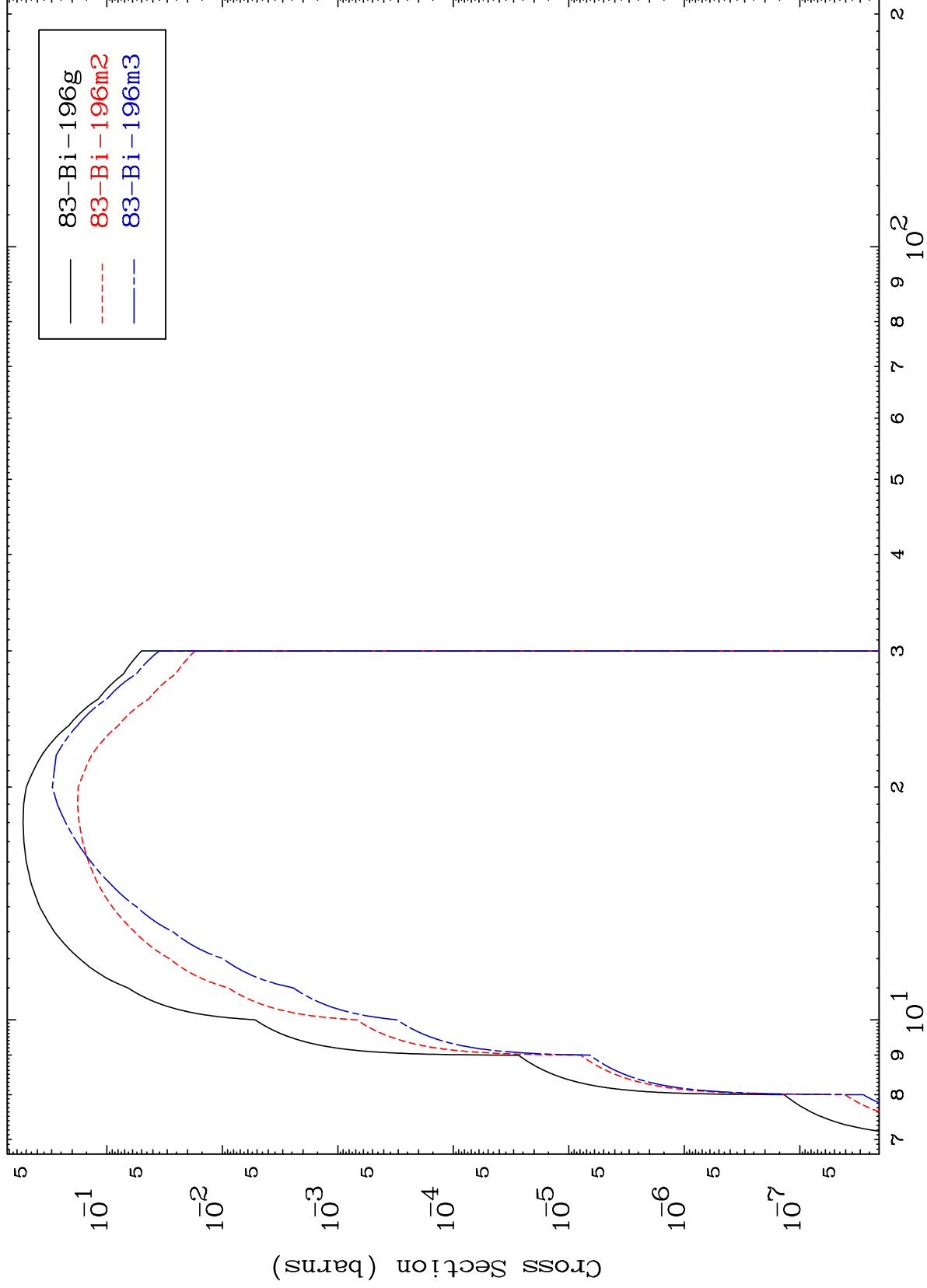
Radionuclide Production Cross Section



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82-Pb-195

(n,2n)
Radionuclide Production Cross Section



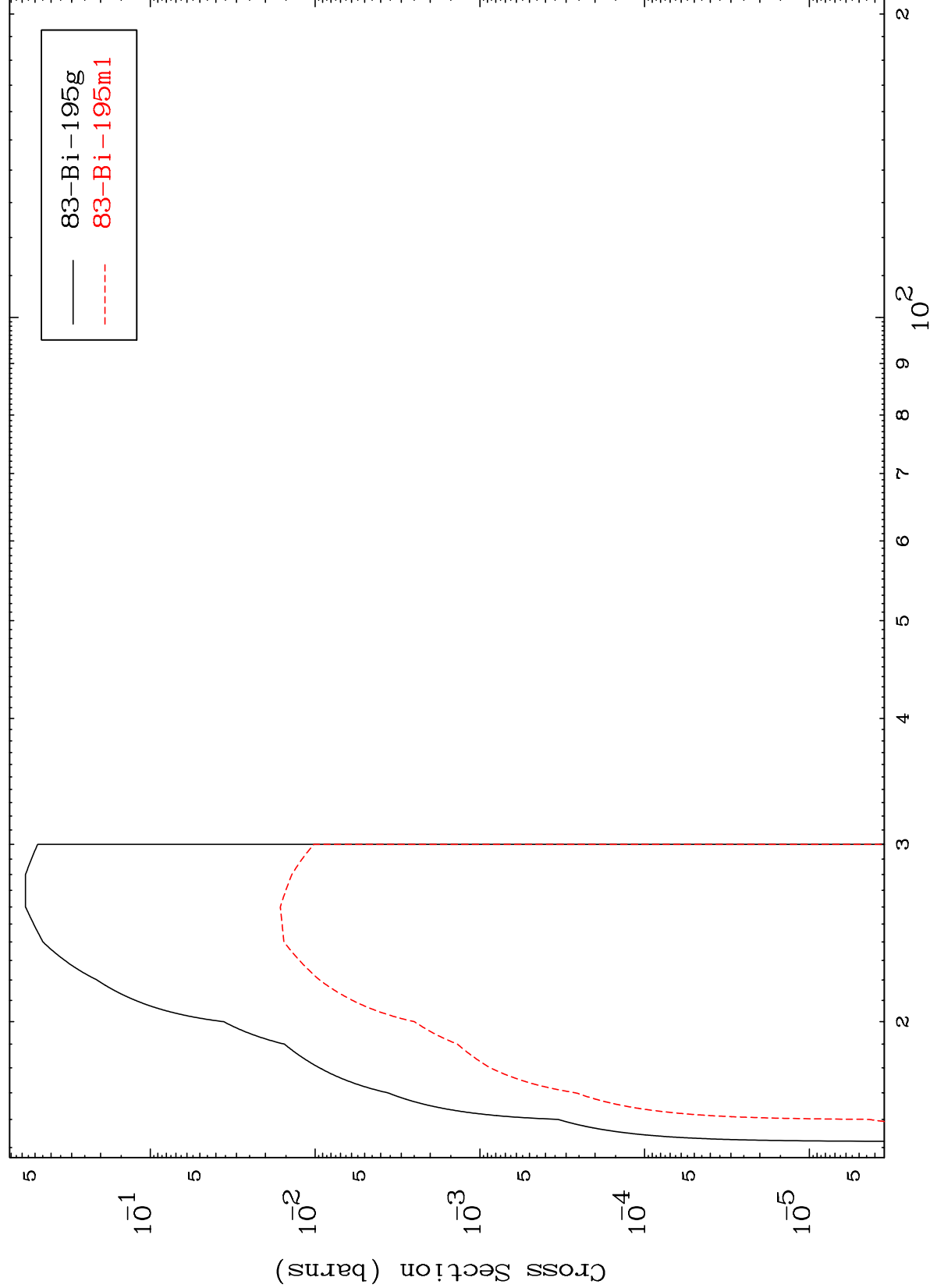
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(n,3n)
Radionuclide Production Cross Section



82-Pb-195

Incident Energy (MeV)

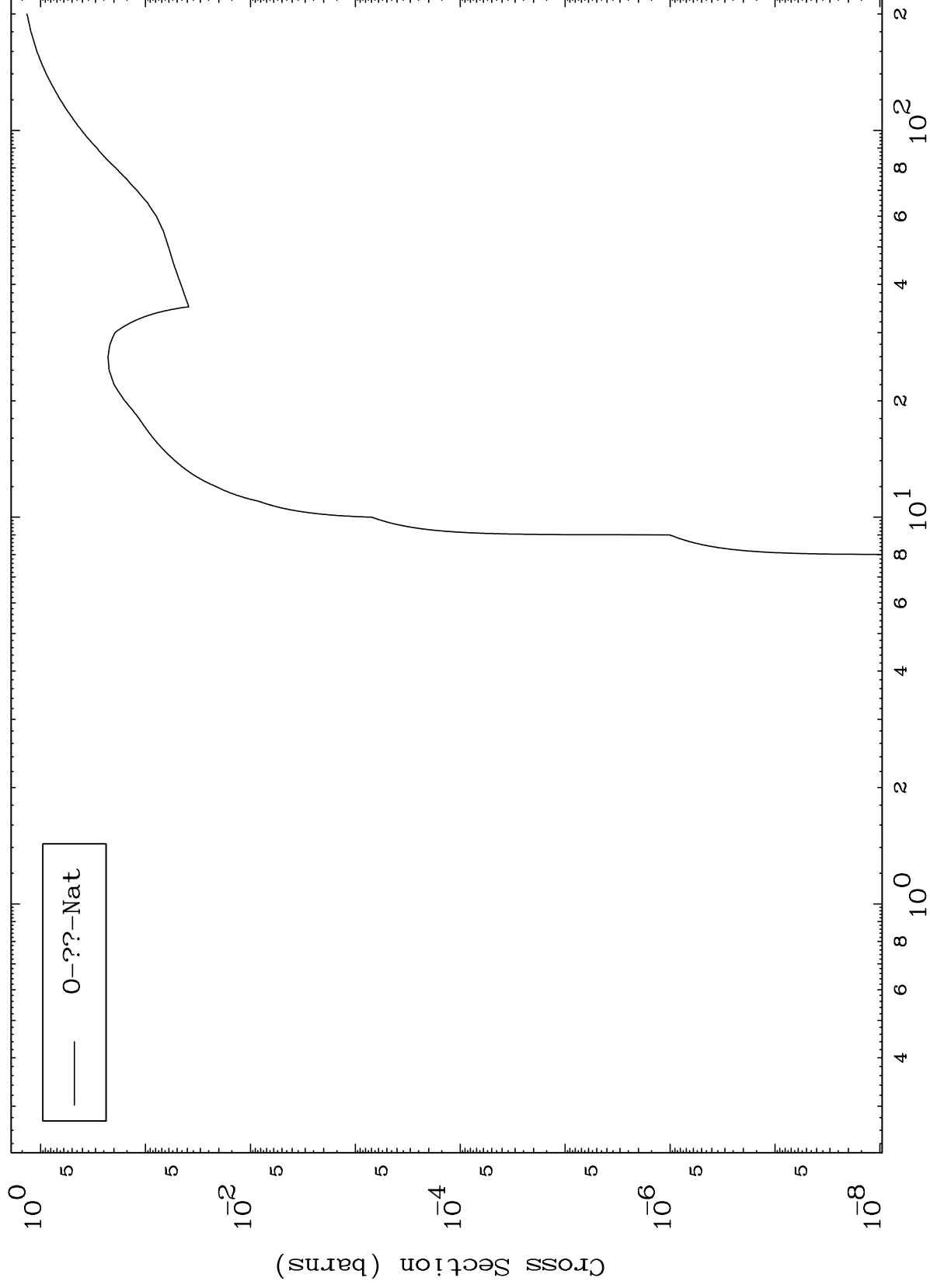
15

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Fission

82-Pb-195

Radionuclide Production Cross Section



16

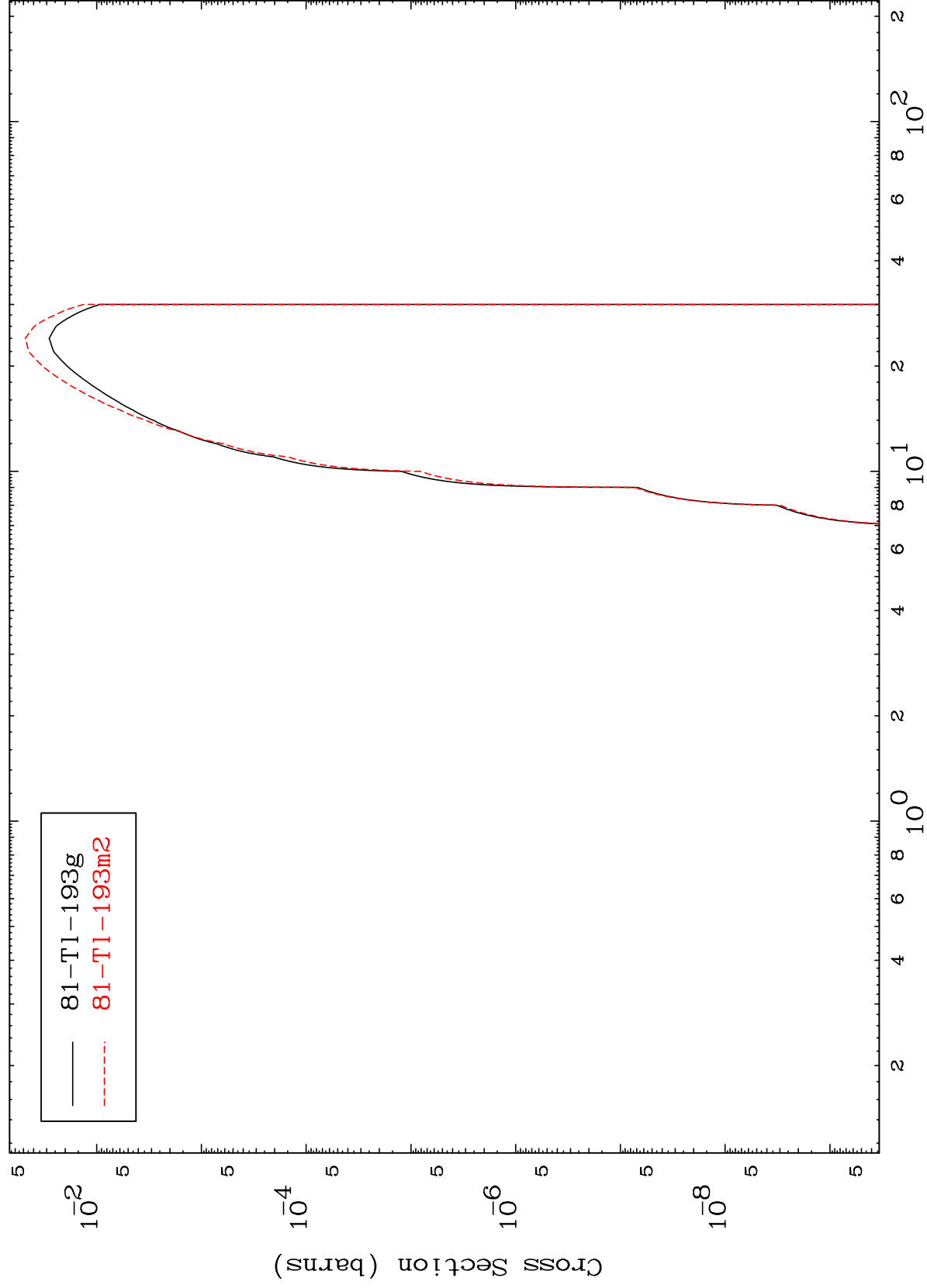
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

Radionuclide Production Cross Section
(n,n') α



17

Incident Energy (MeV)

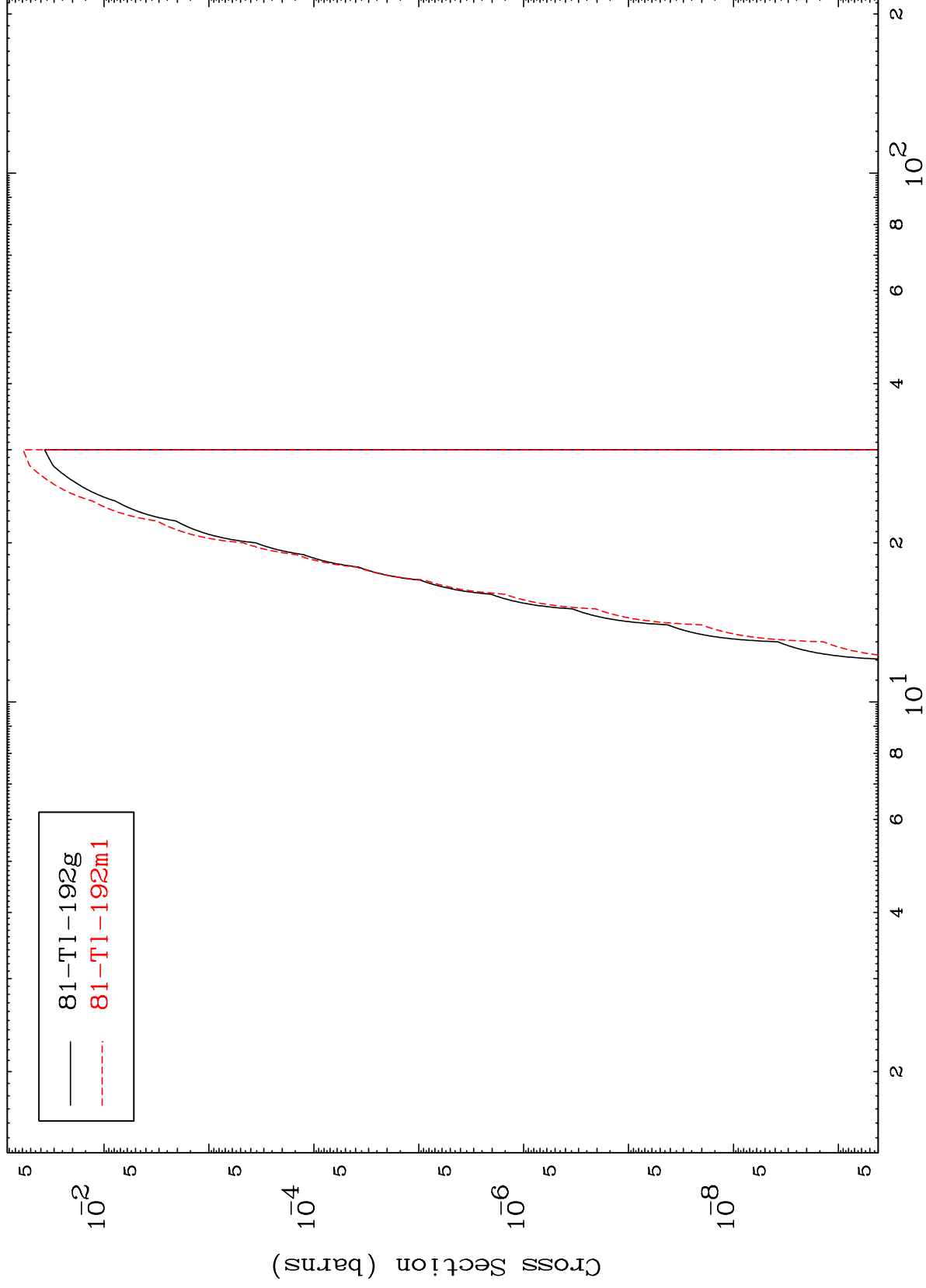
82-Pb-195

MAT 8198

(n,2n) α

82-Pb-195

Radionuclide Production Cross Section



18

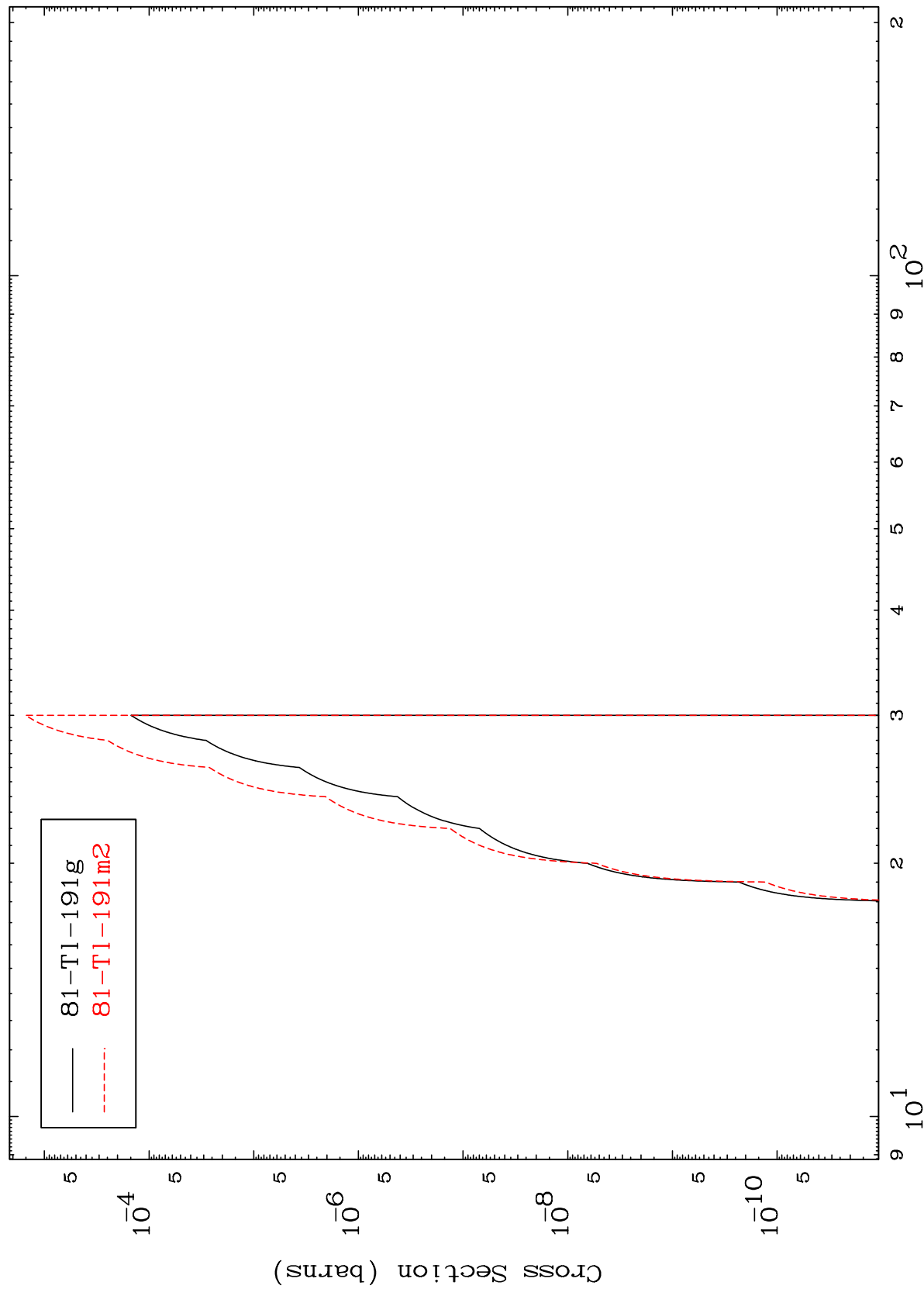
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(n,3n) α
Radionuclide Production Cross Section



82-Pb-195

Incident Energy (MeV)

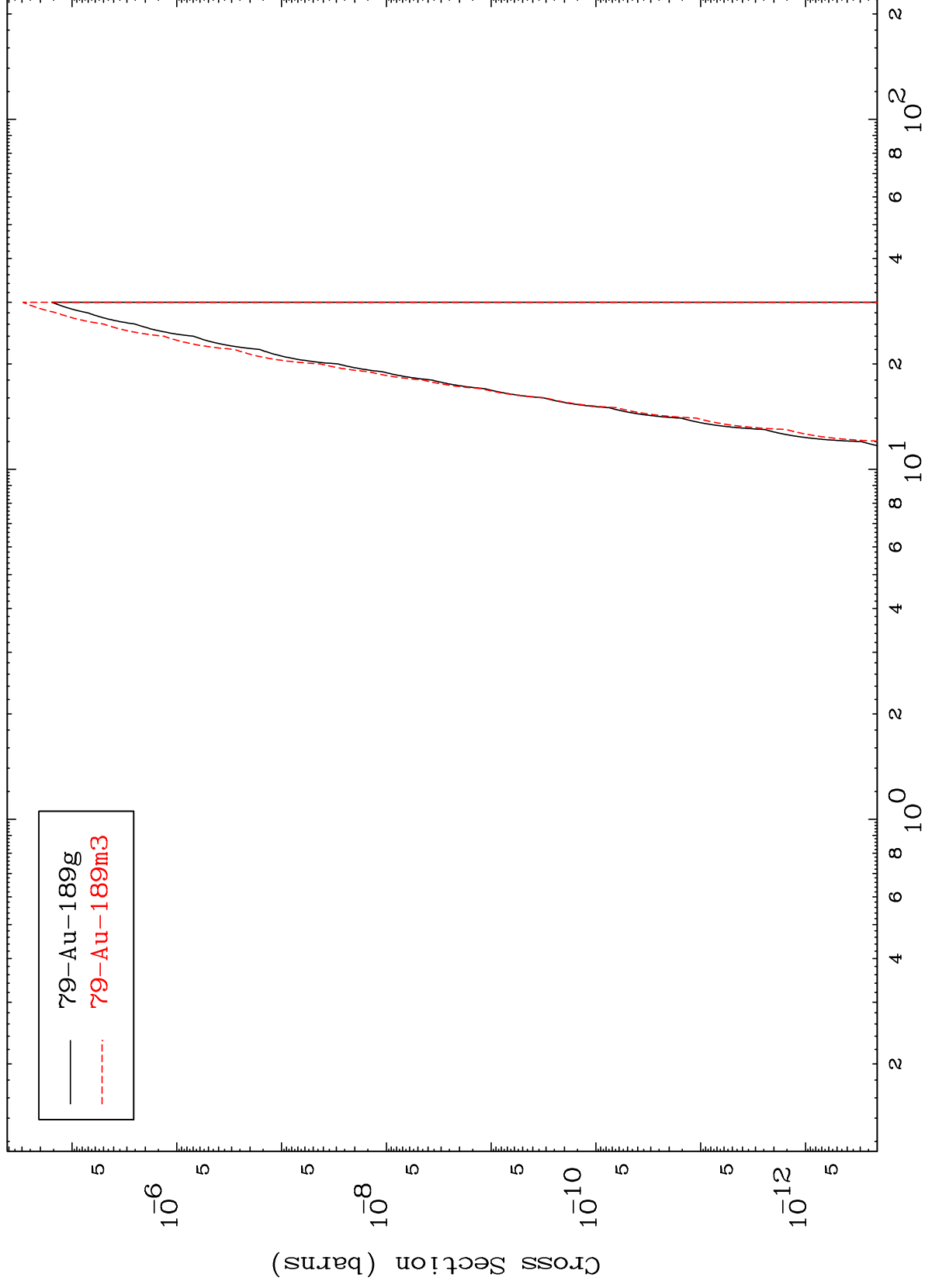
19

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(n,n') 2 α

82-Pb-195

Radionuclide Production Cross Section

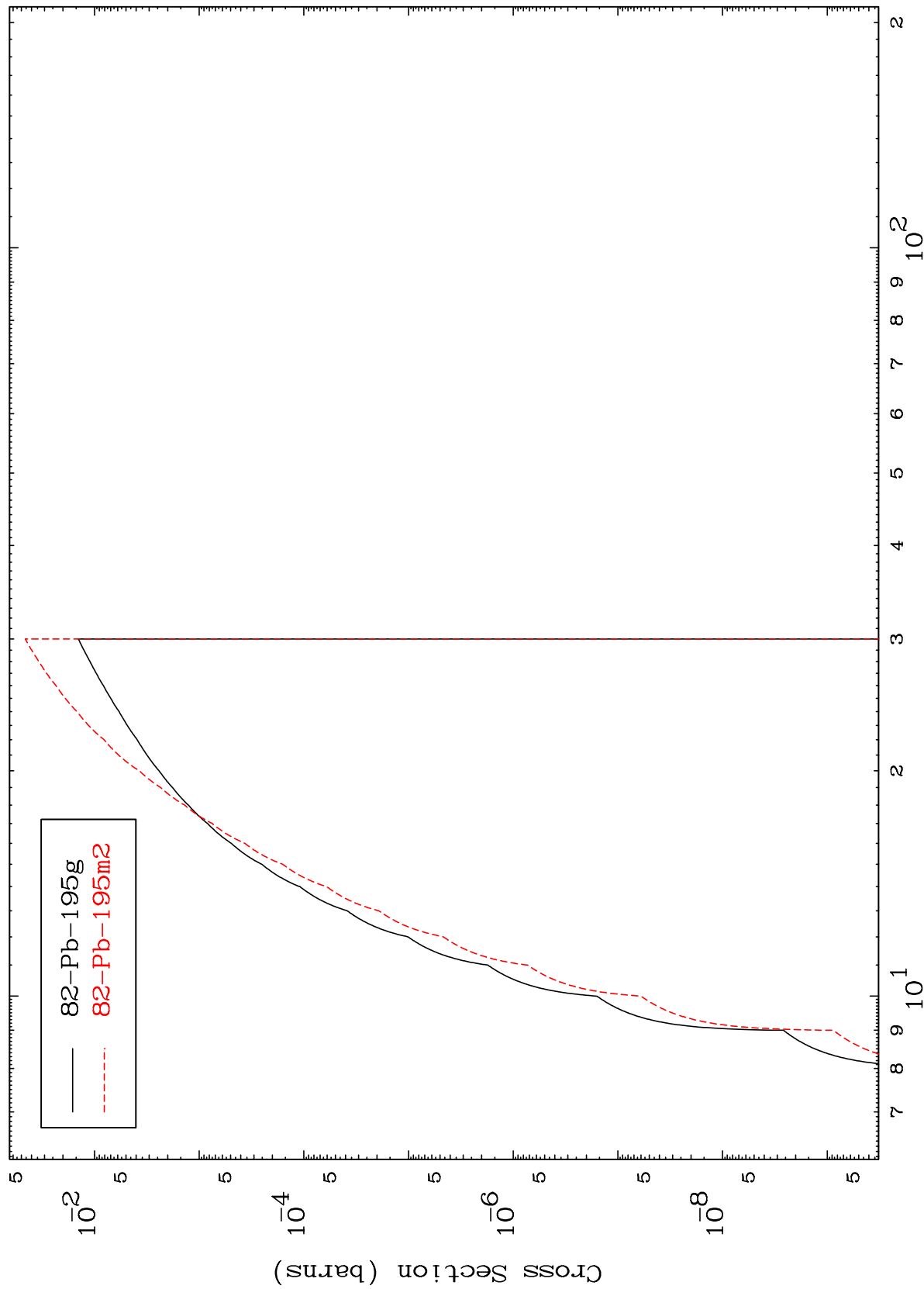


20

Incident Energy (MeV)

82-Pb-195

(n,n') d
Radionuclide Production Cross Section

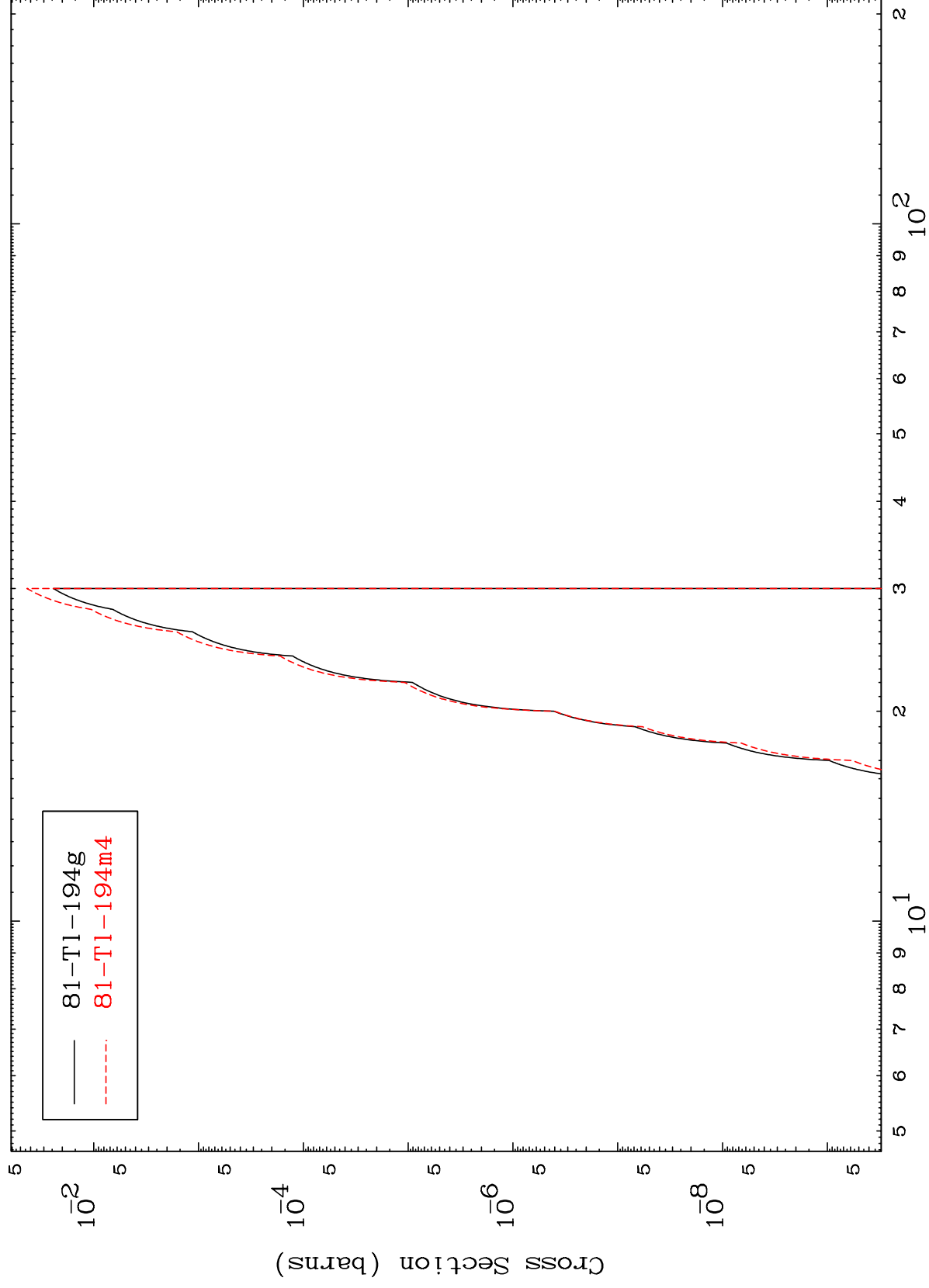


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(n,n') He-3

82-Pb-195

Radionuclide Production Cross Section



22

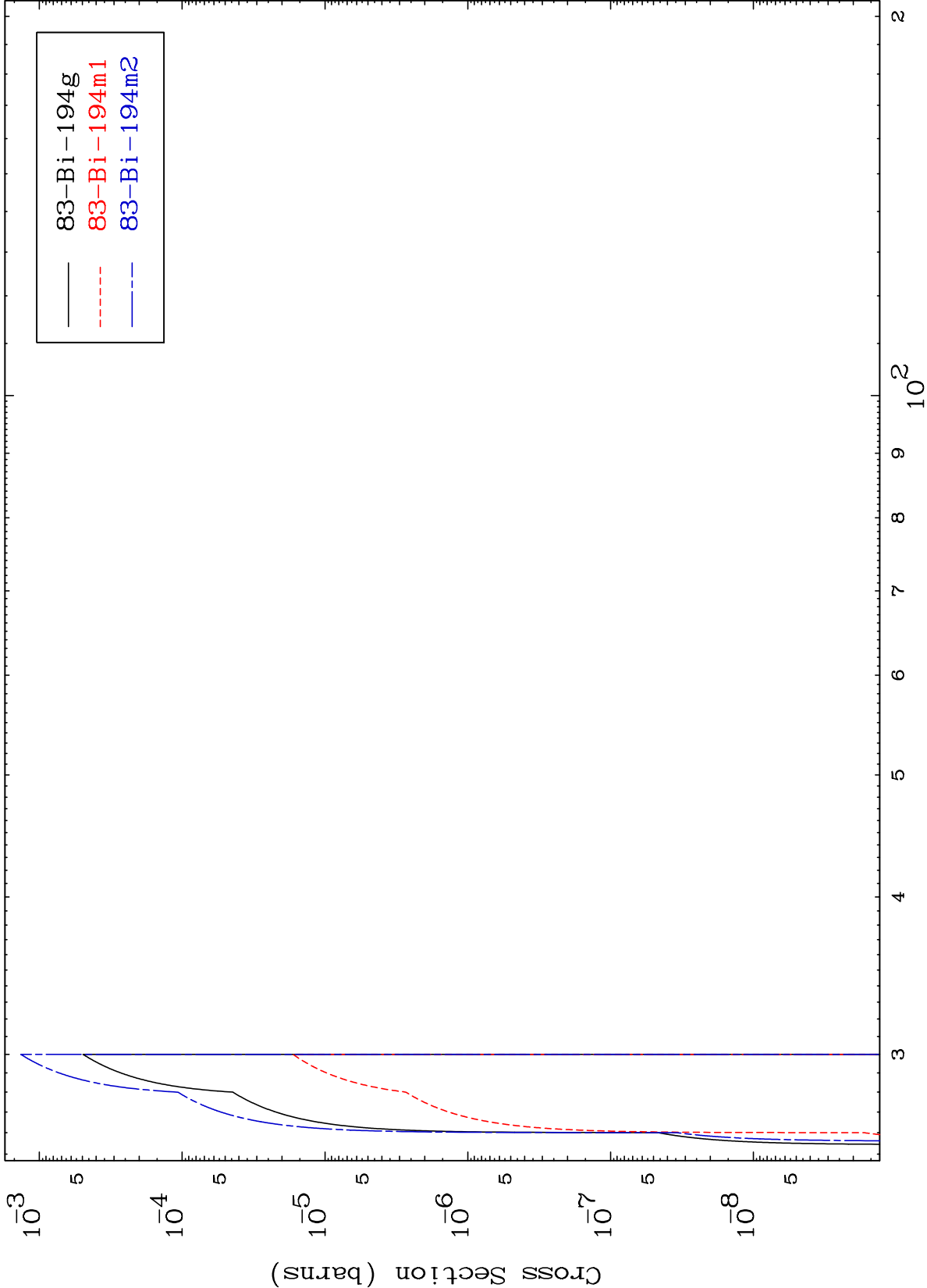
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

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



23

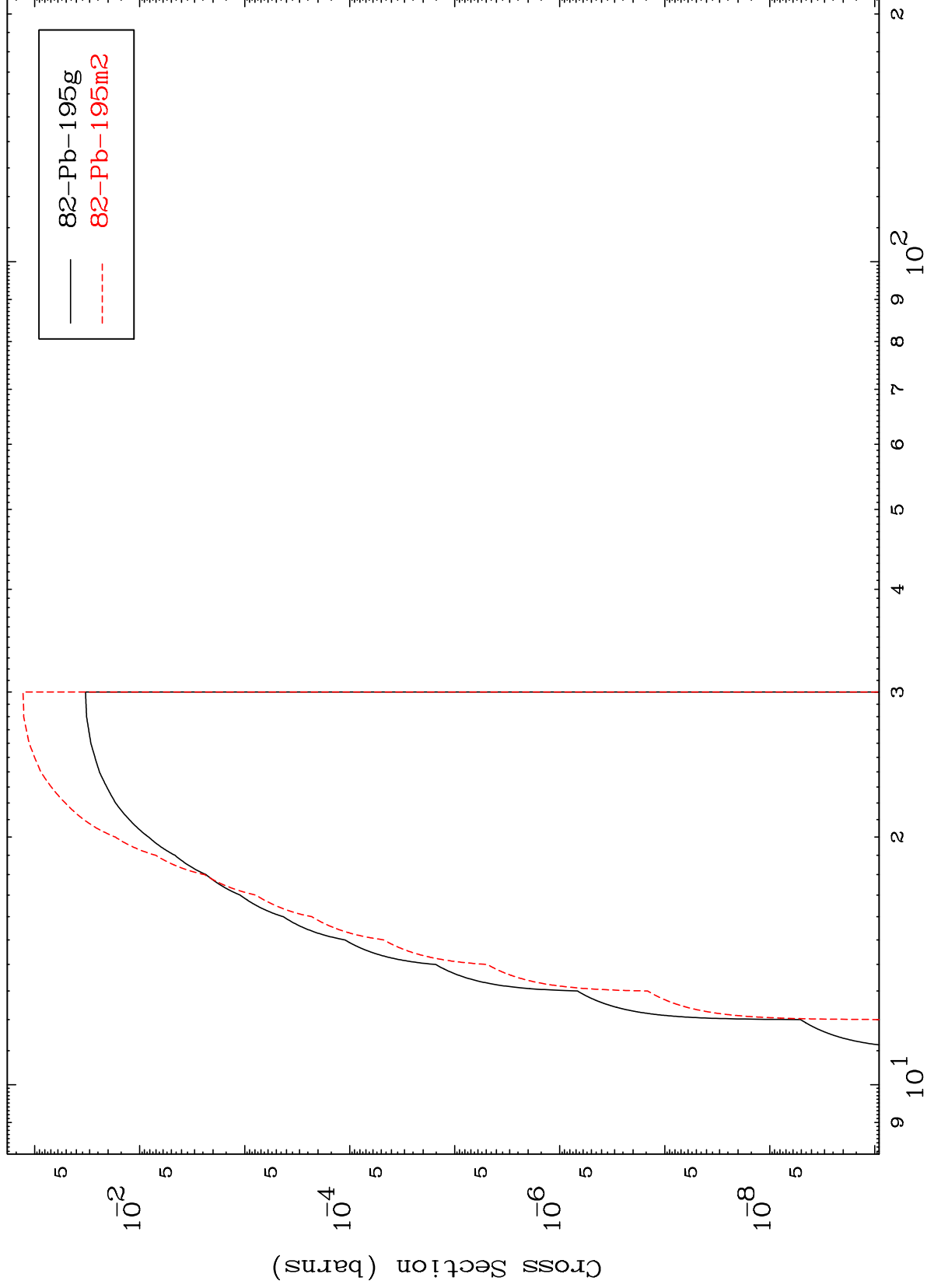
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(n,2n) p
Radionuclide Production Cross Section



82-Pb-195

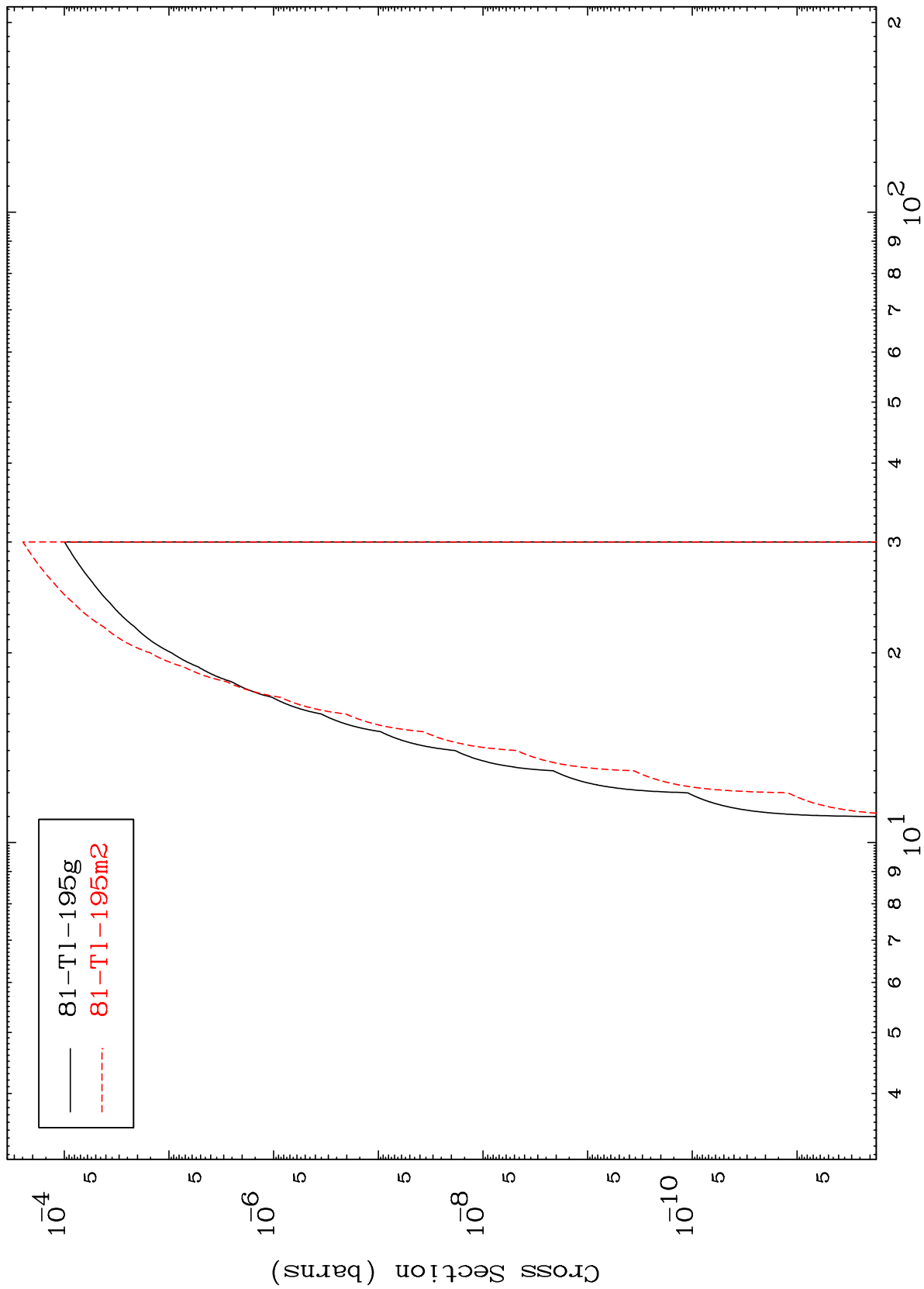
Incident Energy (MeV)

24

MAT 8198

82-Pb-195

(n,2n) p
Radionuclide Production Cross Section

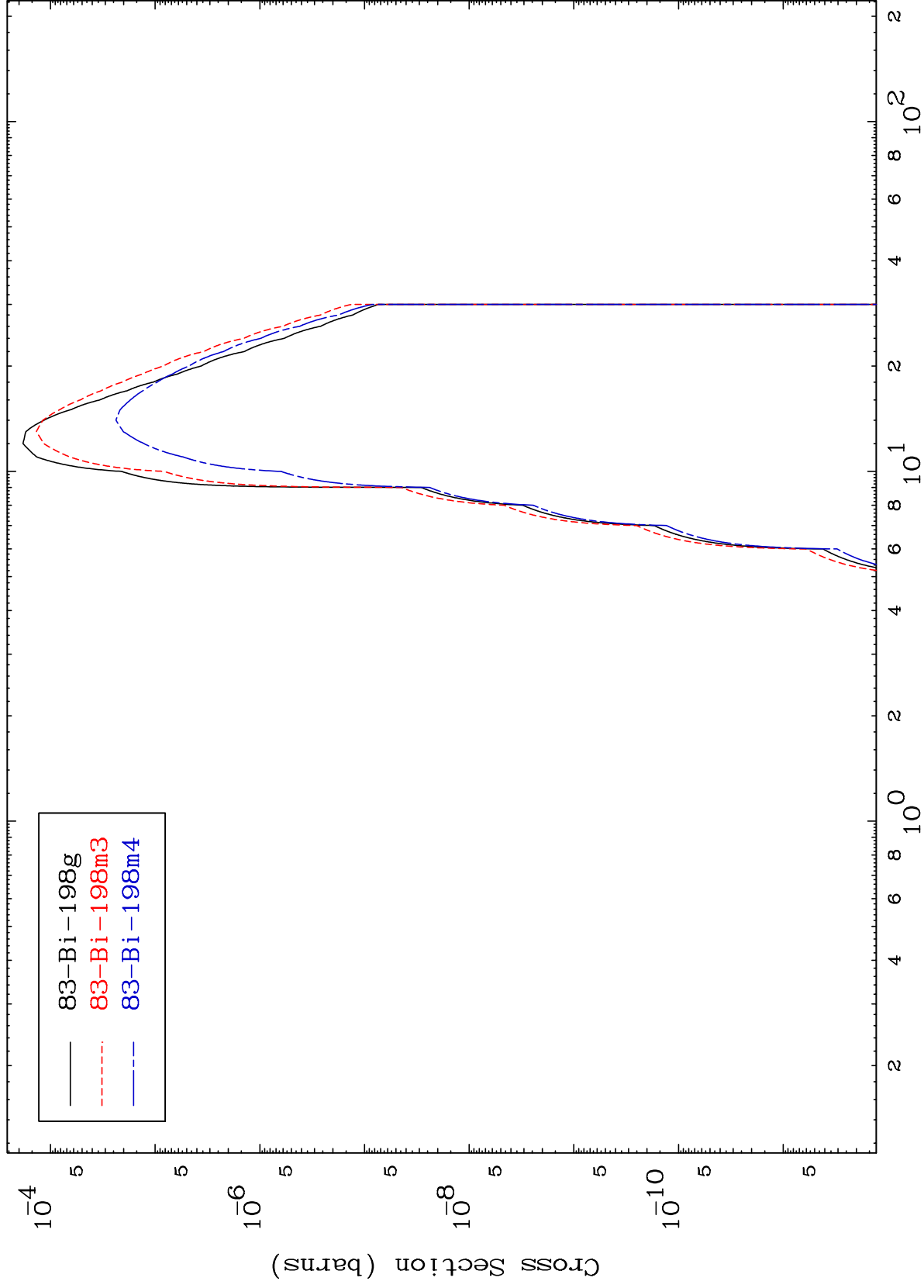


25

Incident Energy (MeV)

82-Pb-195

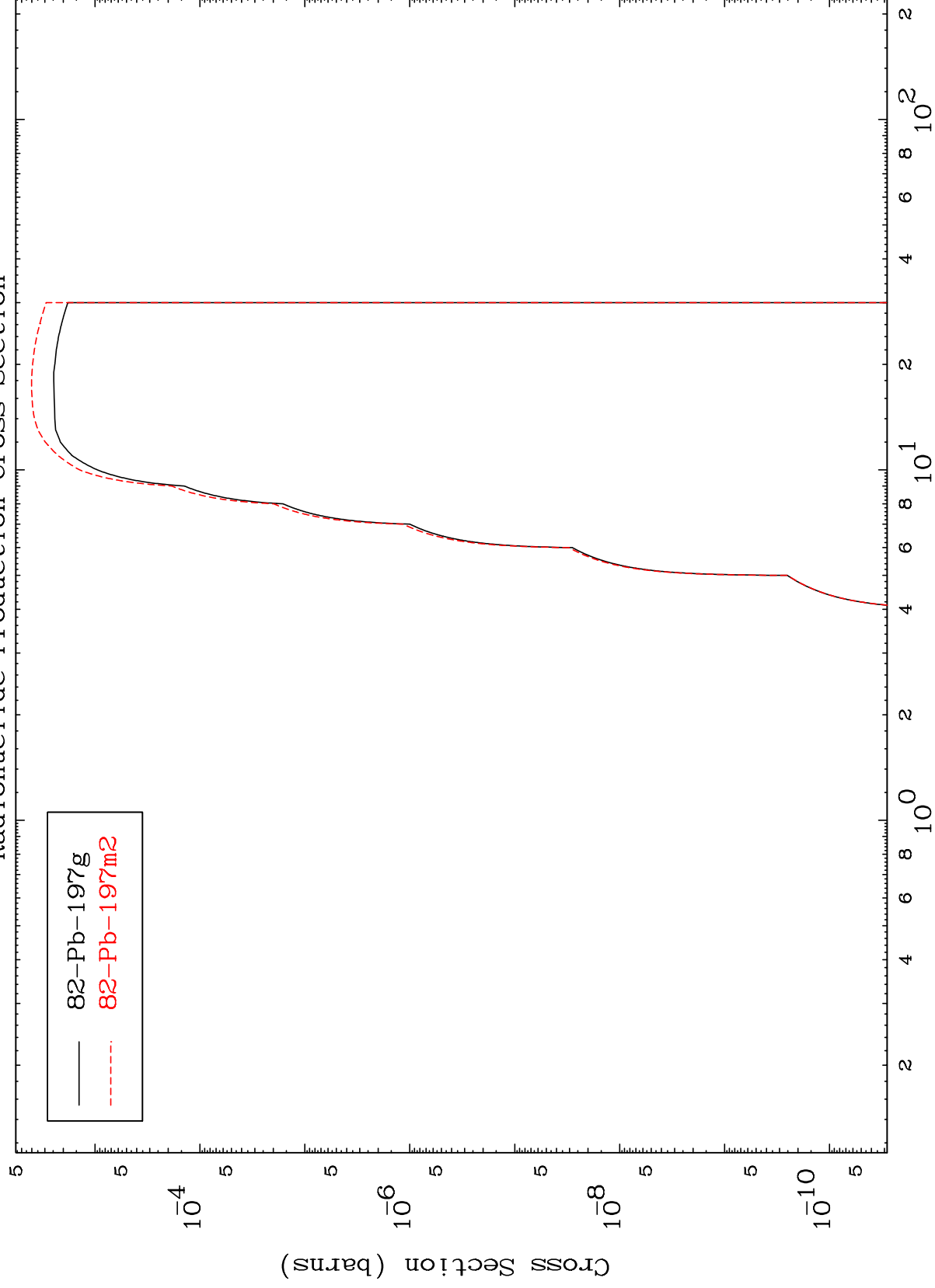
Radionuclide Production Cross Section
(n, γ)



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82-Pb-195

(n,p)
Radionuclide Production Cross Section



27

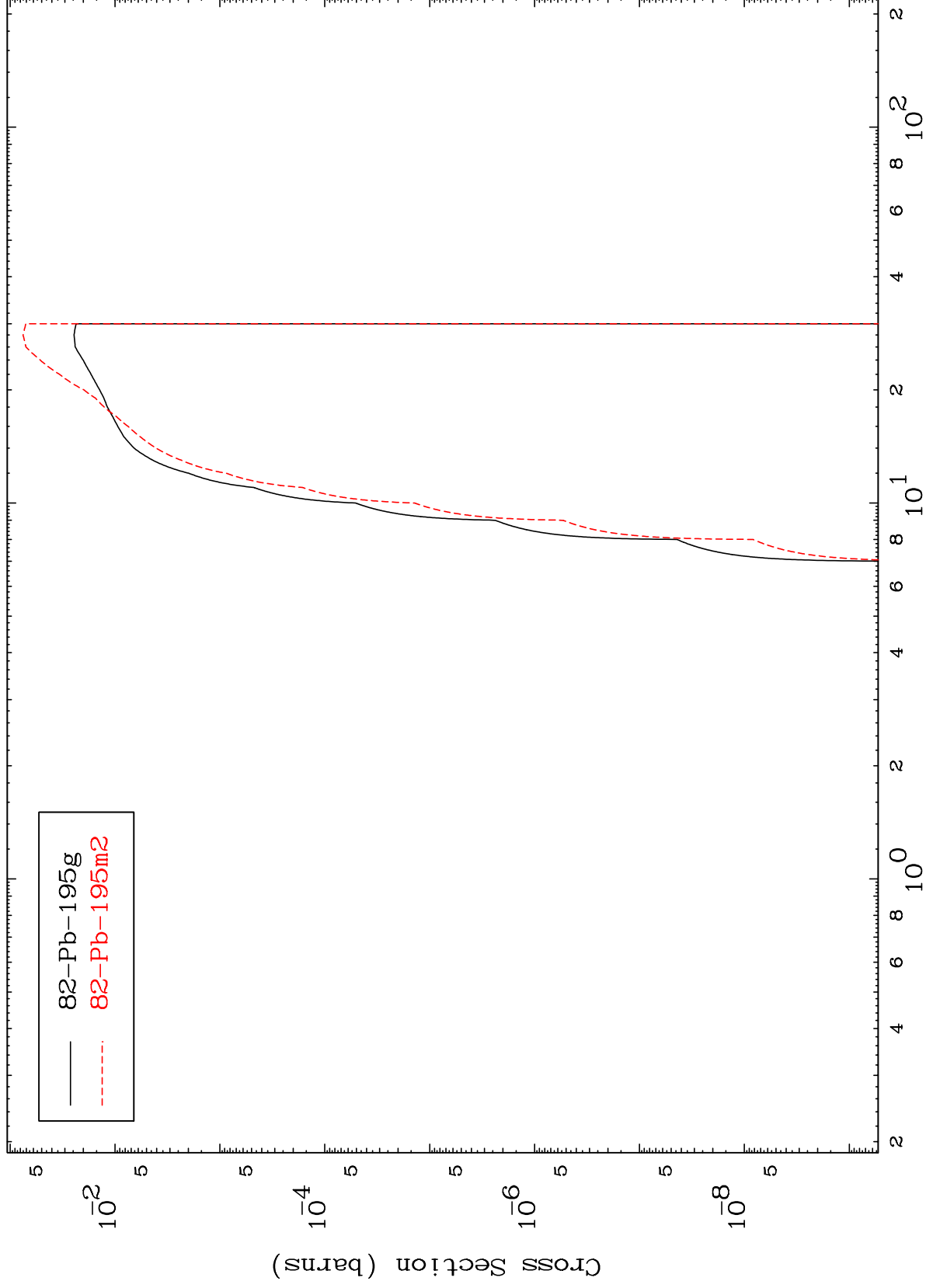
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(n,t)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

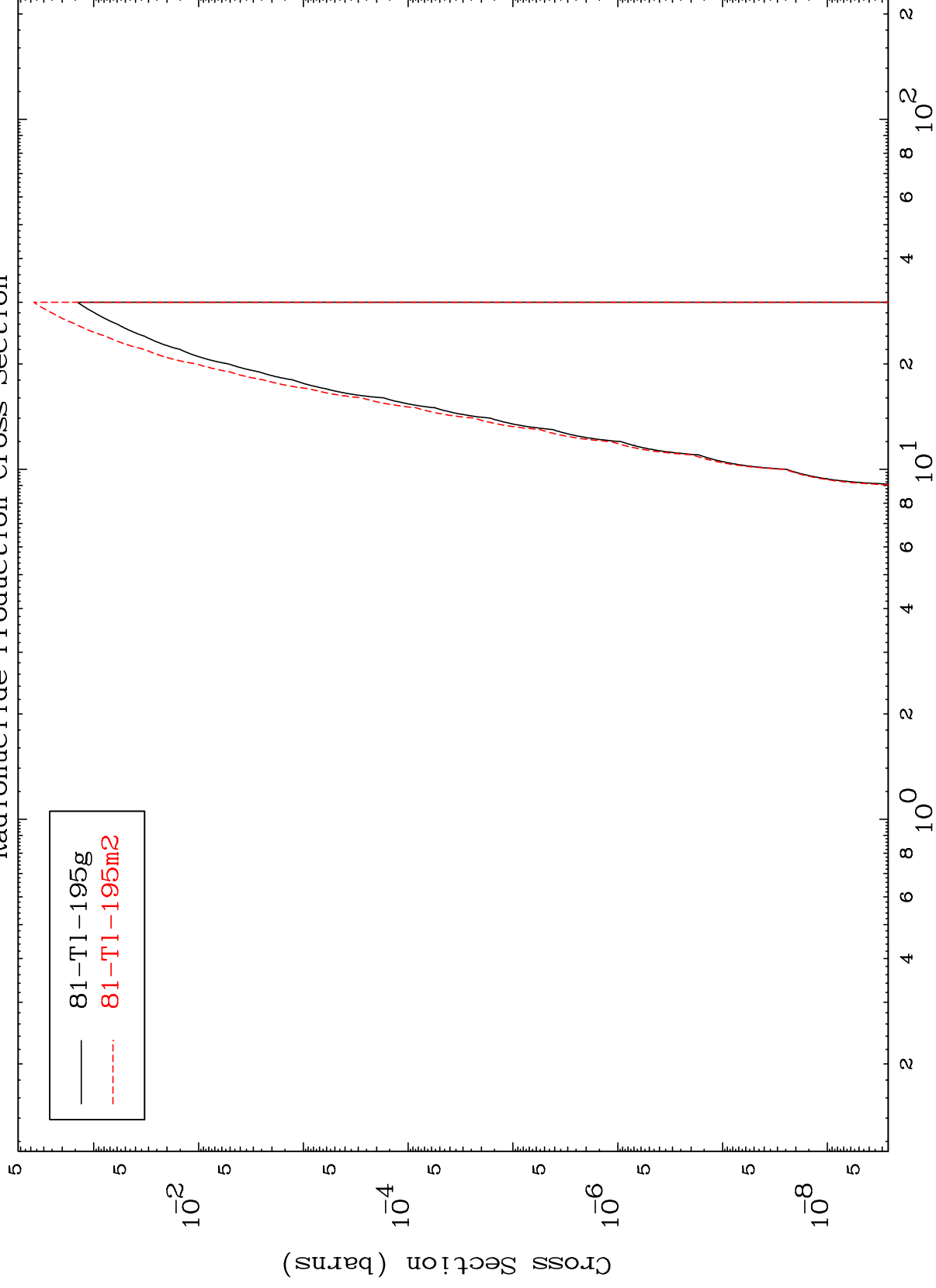
82-Pb-195

MAT 8198

(n,He-3)

82-Pb-195

Radionuclide Production Cross Section



29

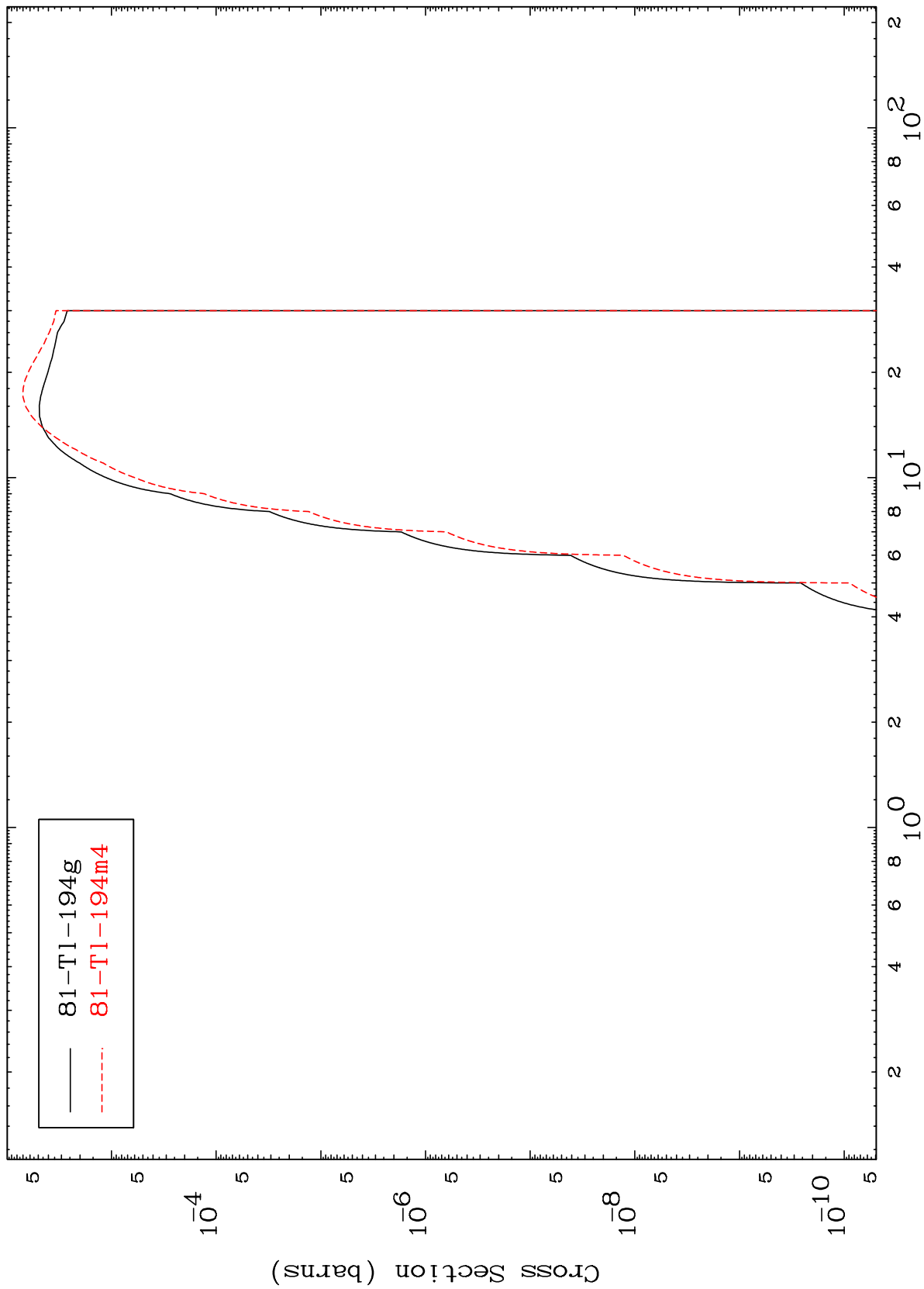
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

Radionuclide Production Cross Section
(n, α)



30

Incident Energy (MeV)

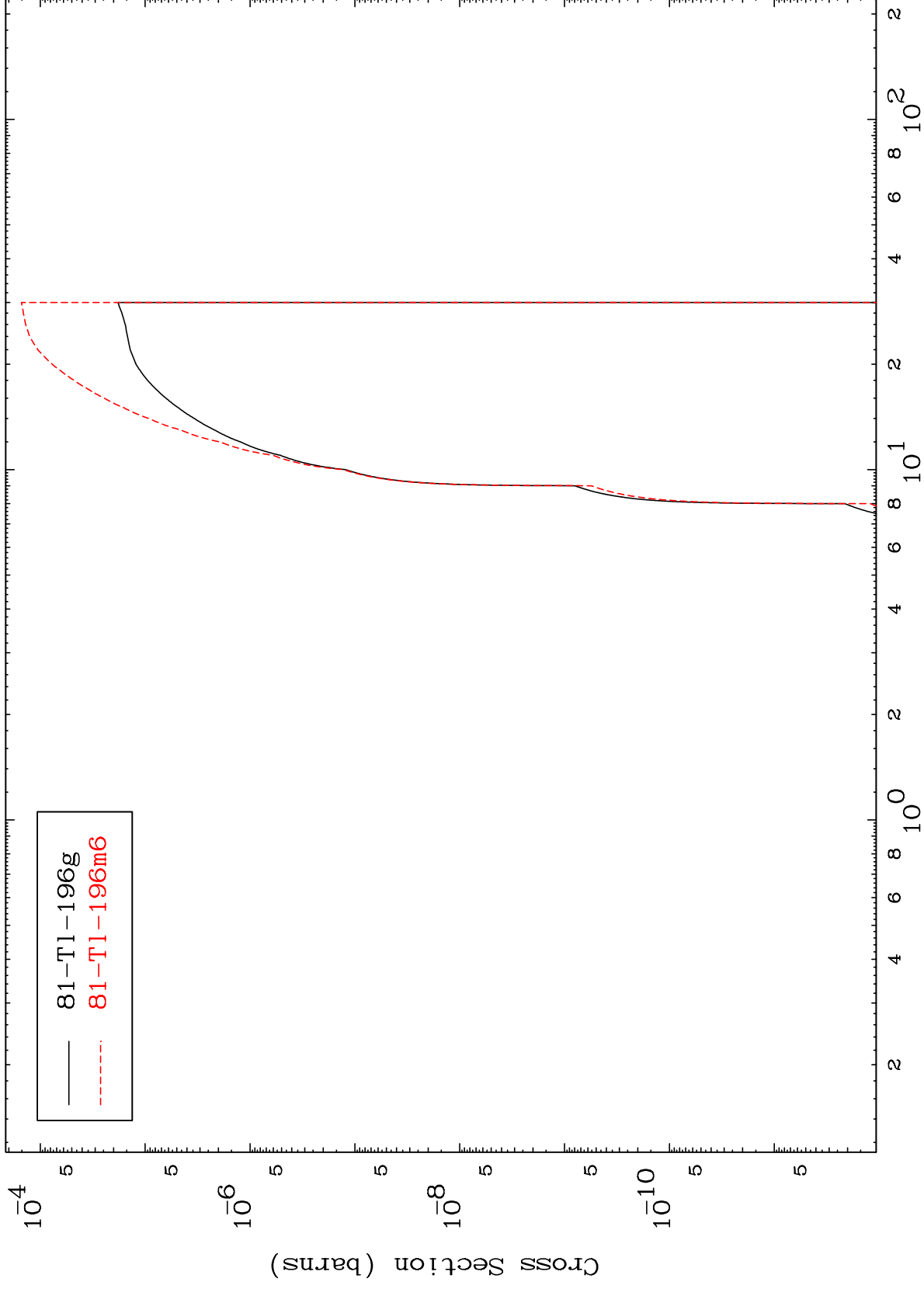
82-Pb-195

MAT 8198

(n,2p)

82-Pb-195

Radionuclide Production Cross Section



31

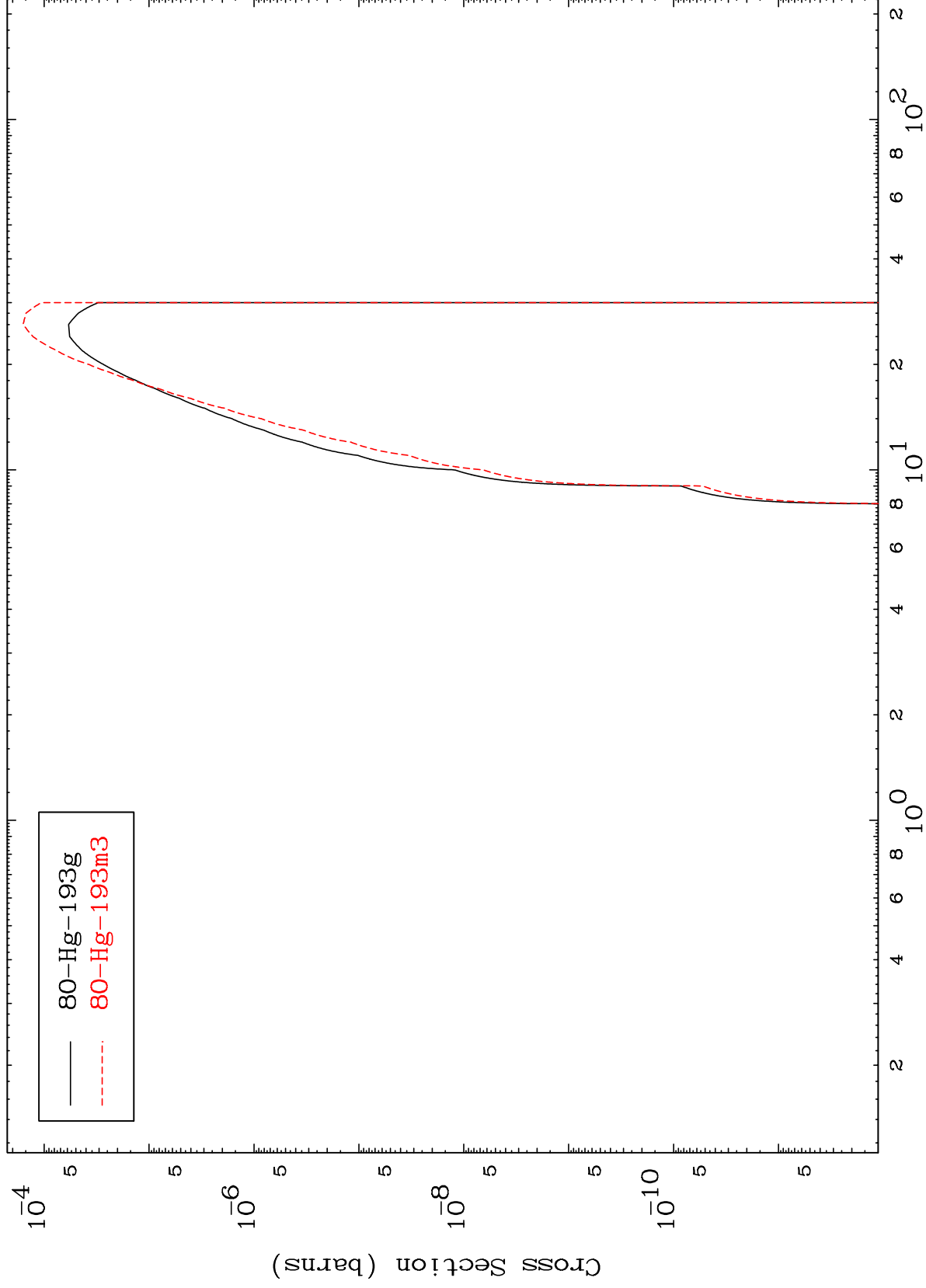
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(n,p) α
Radionuclide Production Cross Section



32

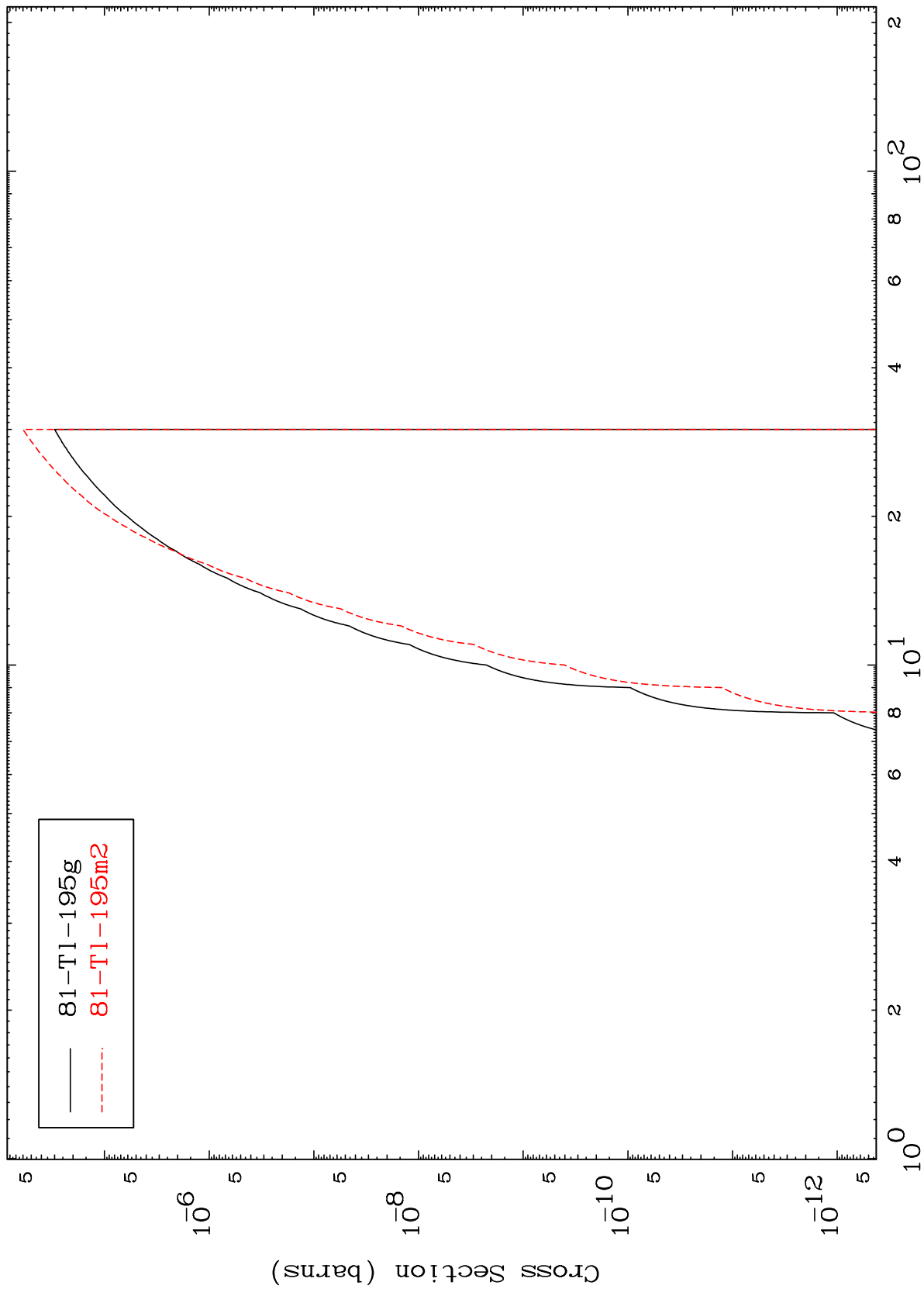
Incident Energy (MeV)

82-Pb-195

MAT 8198

82-Pb-195

(n,p) d
Radionuclide Production Cross Section



82-Pb-195

Incident Energy (MeV)

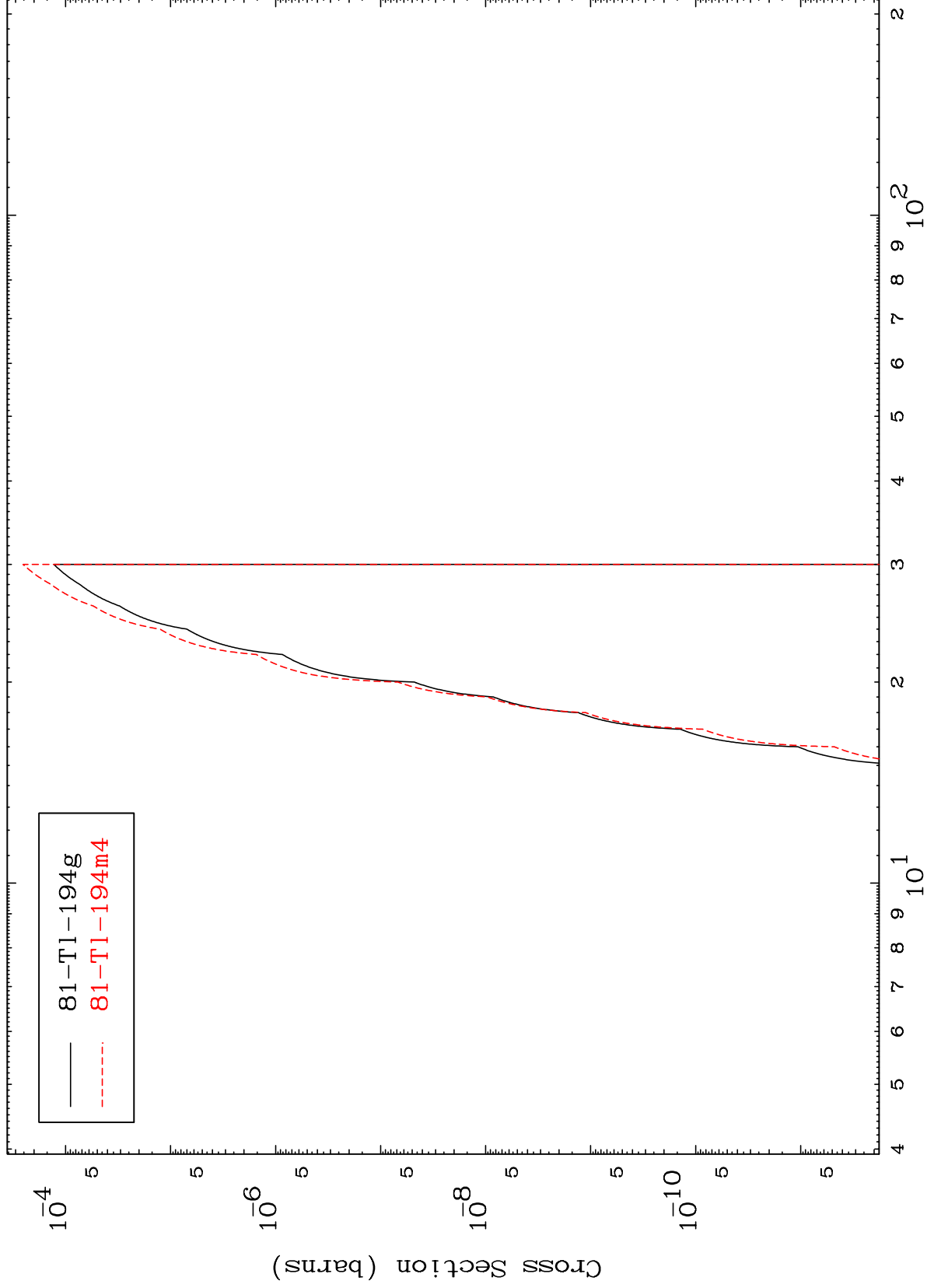
33

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(n,p) t

82-Pb-195

Radionuclide Production Cross Section



34

Incident Energy (MeV)

82-Pb-195