

Program EVALPLOT
(Version 2021-1)

by

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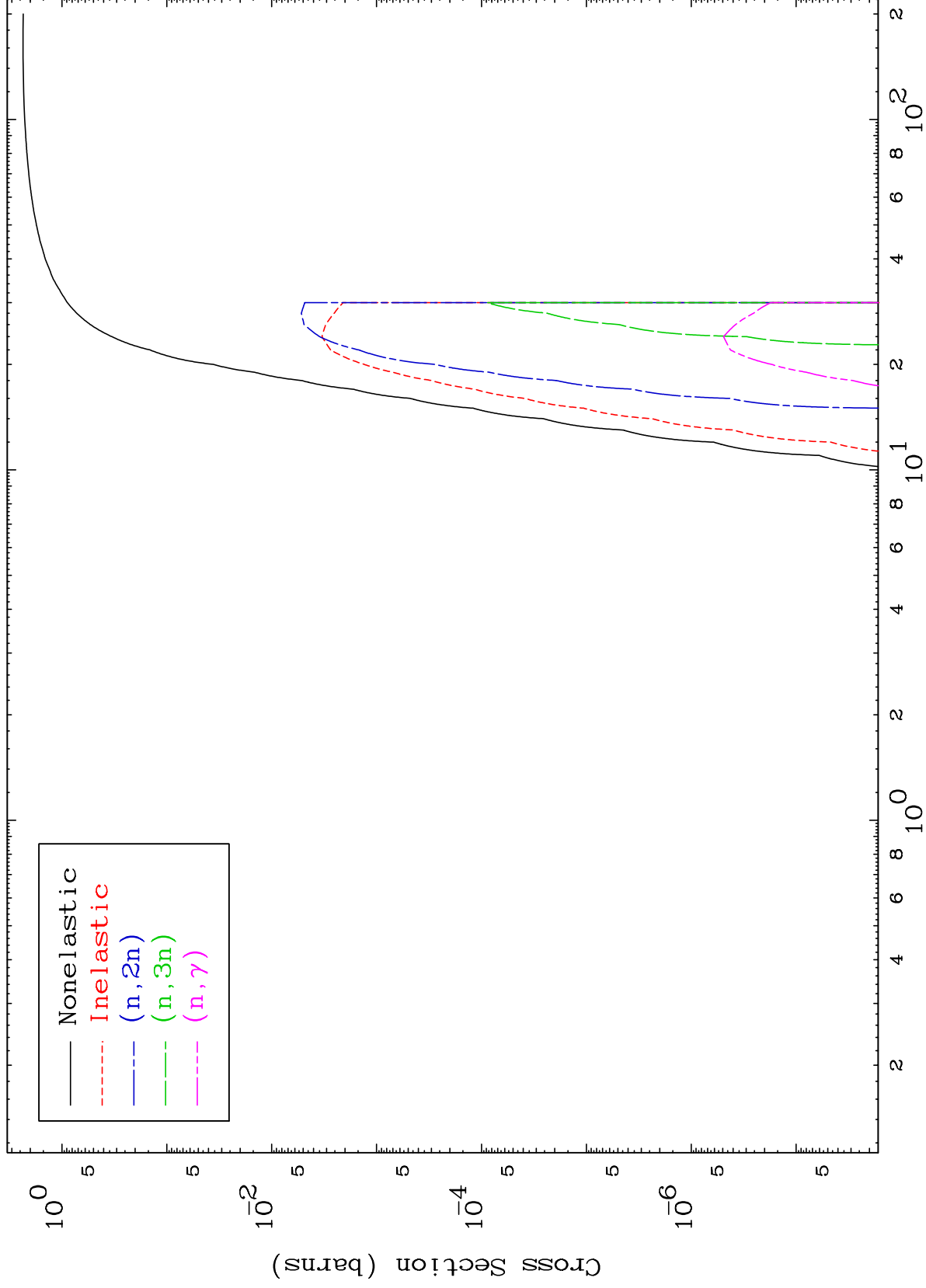
Press Mouse Button to Start

MAT 8089

He-3 Major

81-Tl-191

0 Kelvin Cross Sections



1

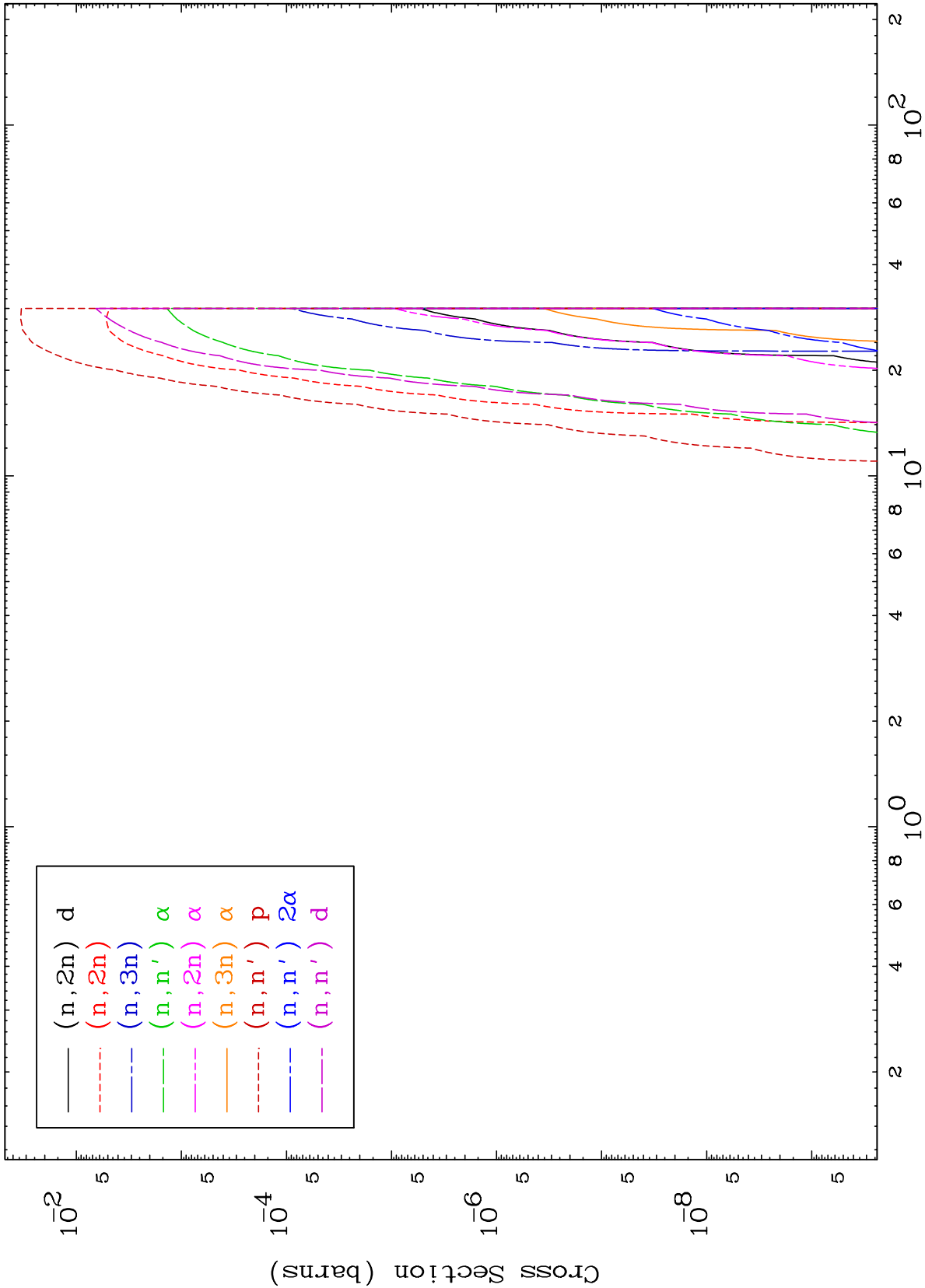
Incident Energy (MeV)

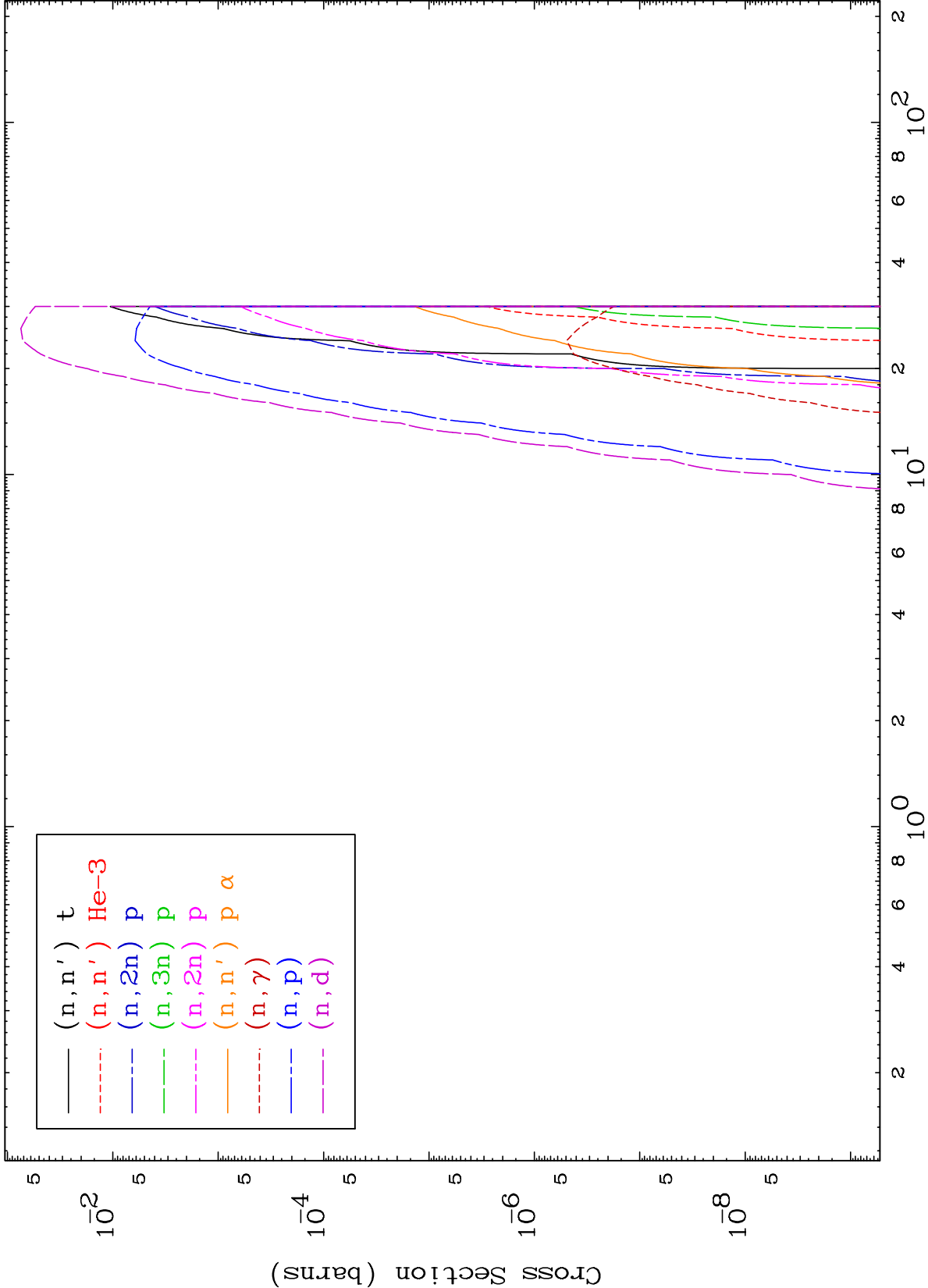
81-Tl-191

MAT 8089

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-191

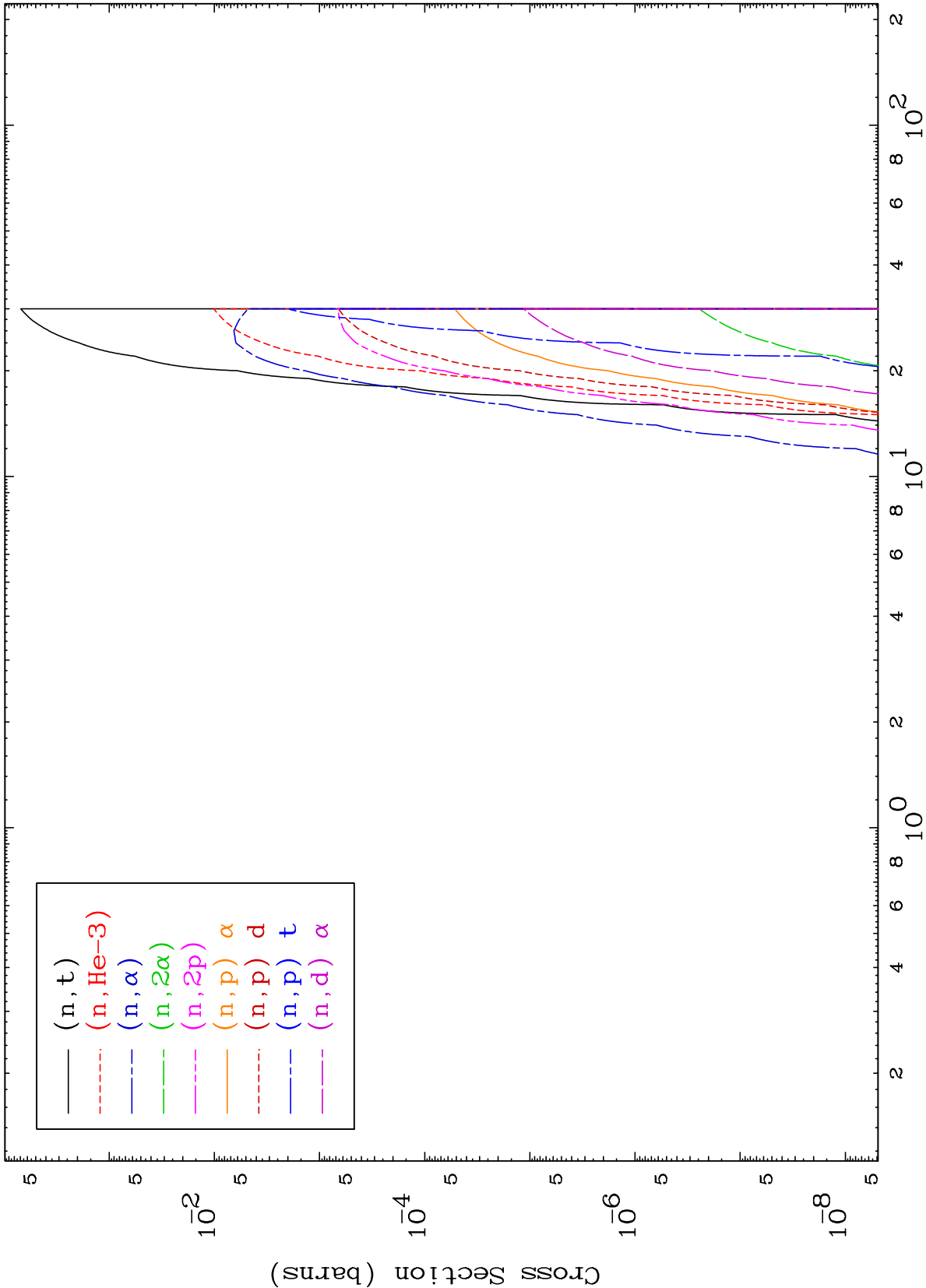


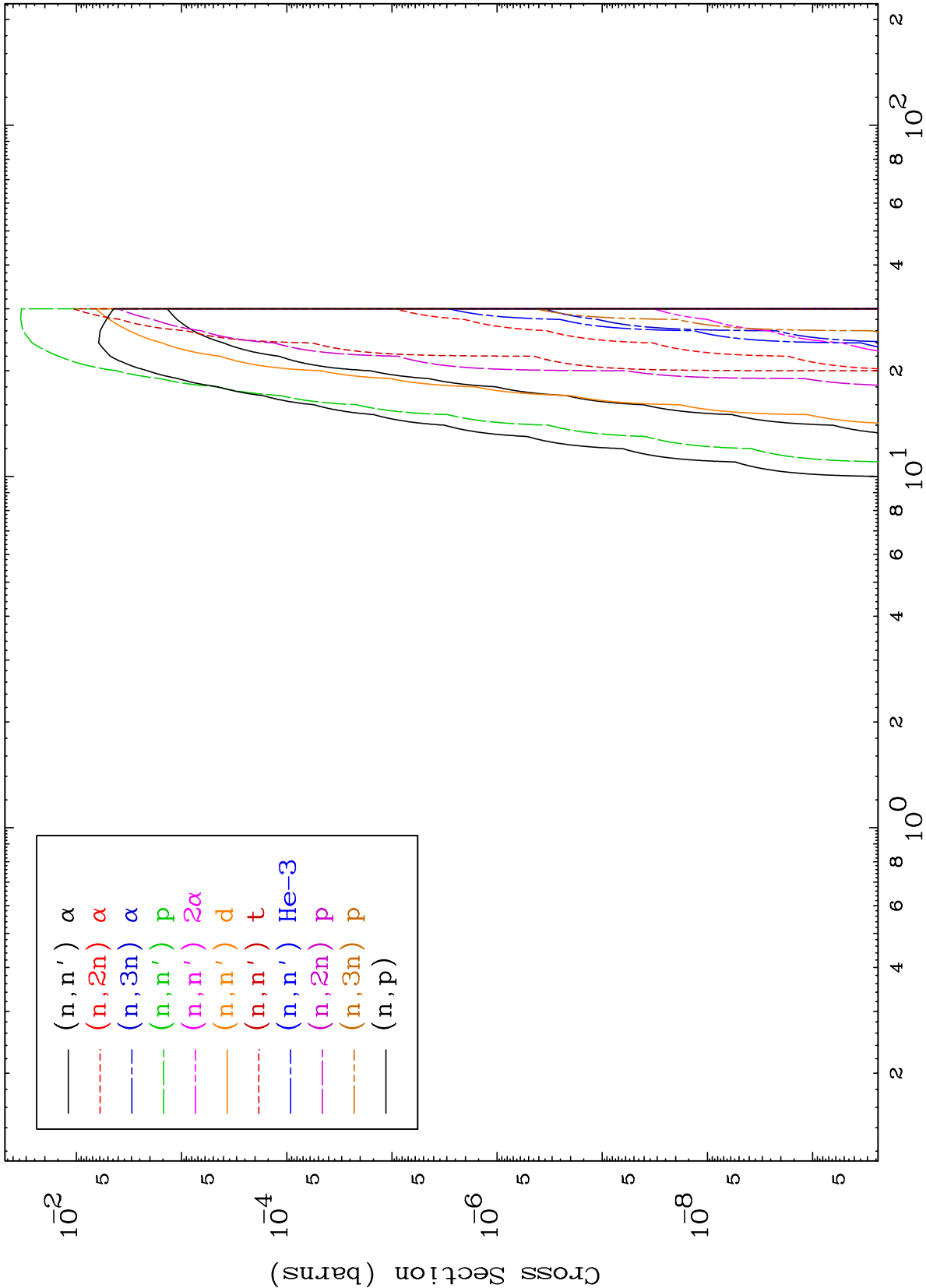


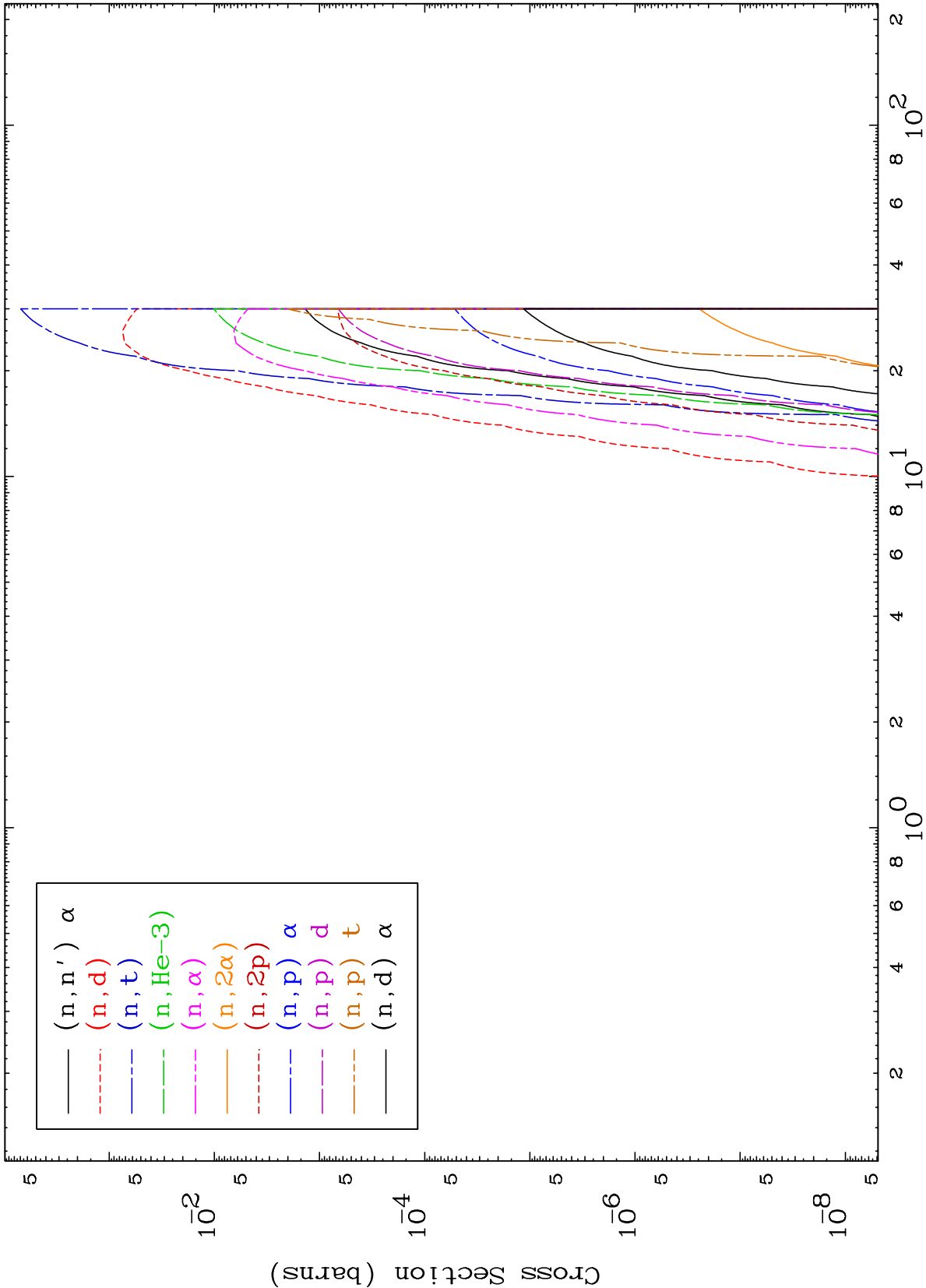
MAT 8089

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-191



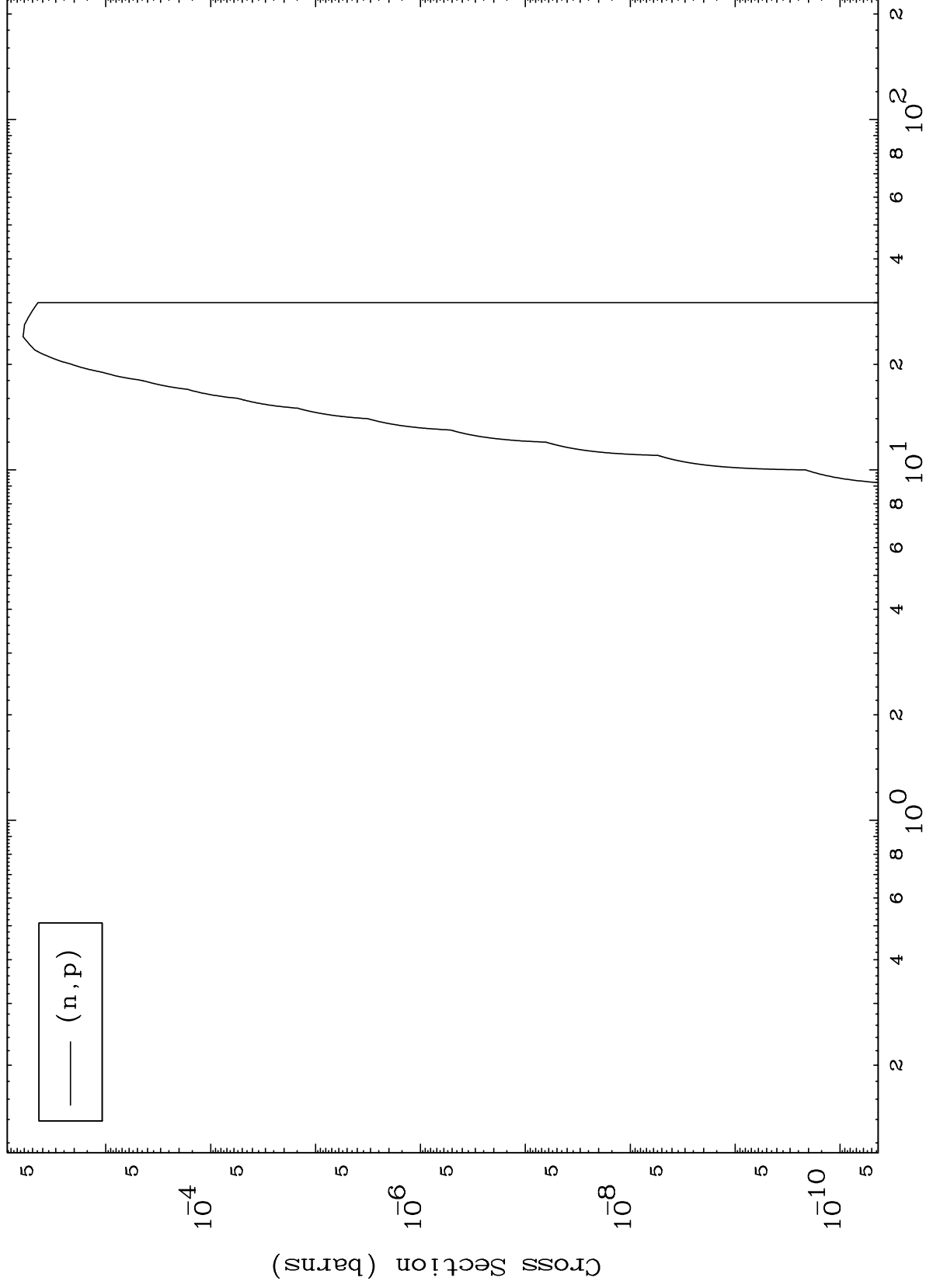




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81-Tl-191

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



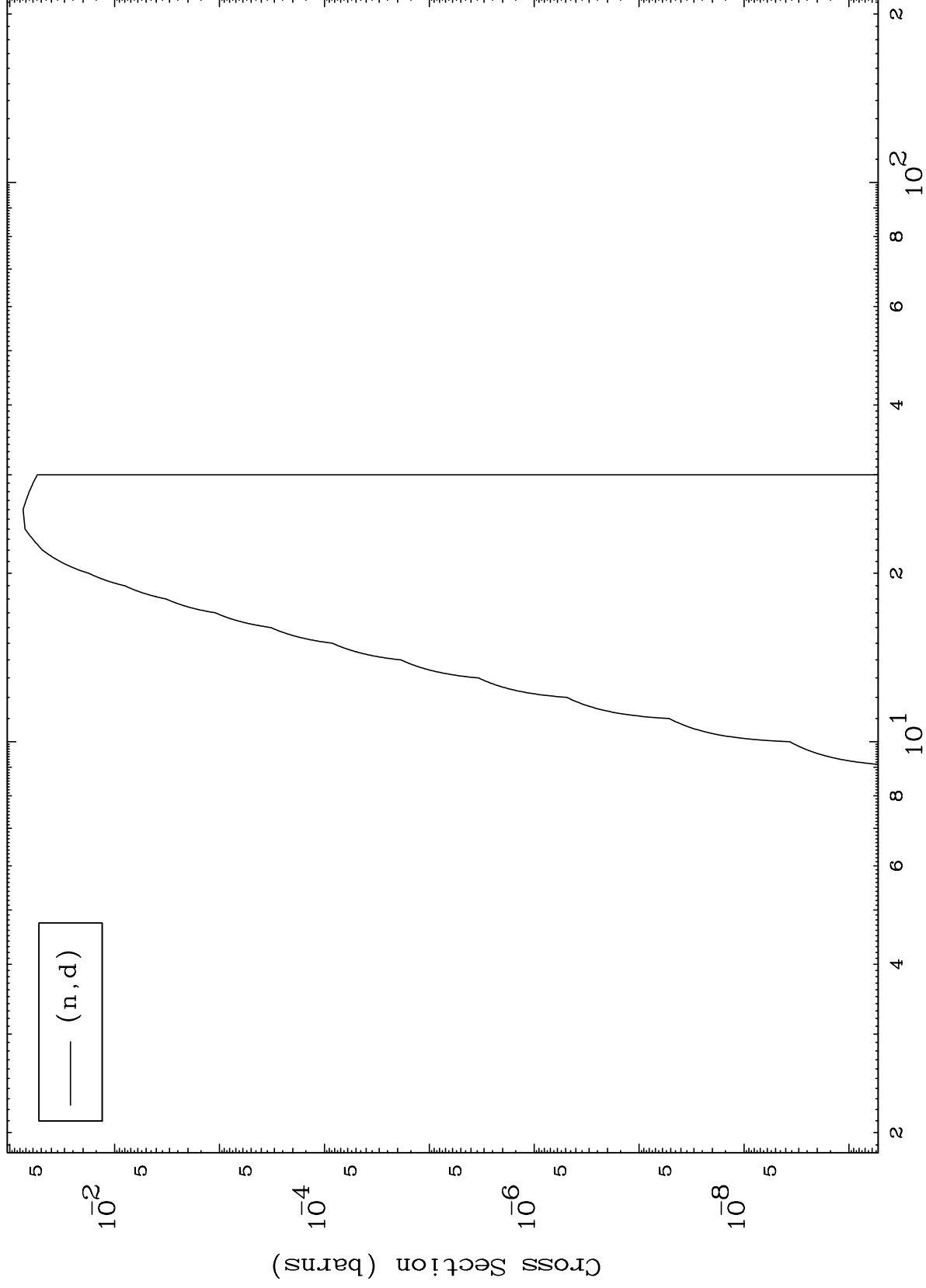
81-Tl-191

Incident Energy (MeV)

MAT 8089

81-Tl-191

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



8

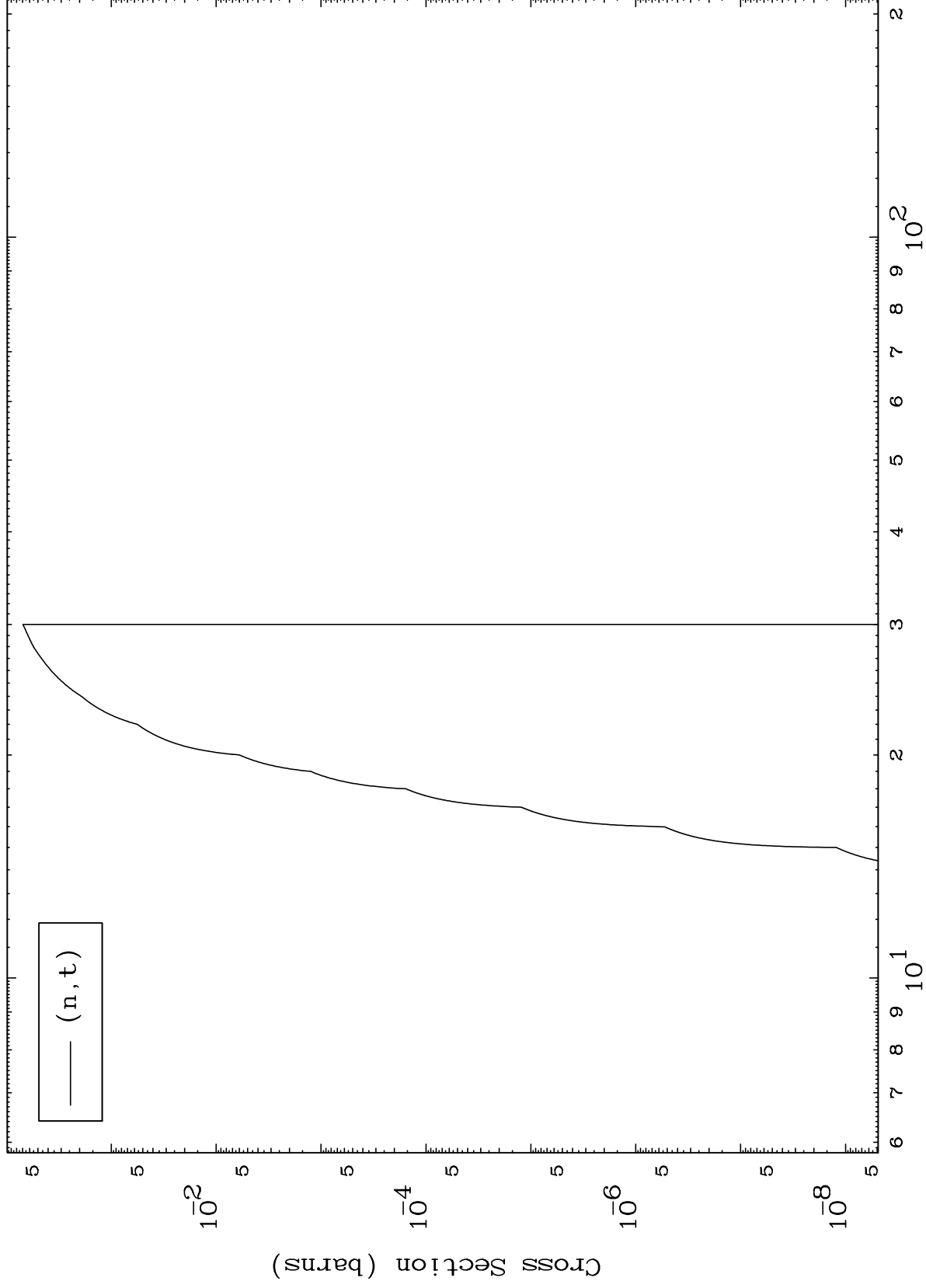
Incident Energy (MeV)

81-Tl-191

MAT 8089

81-Tl-191

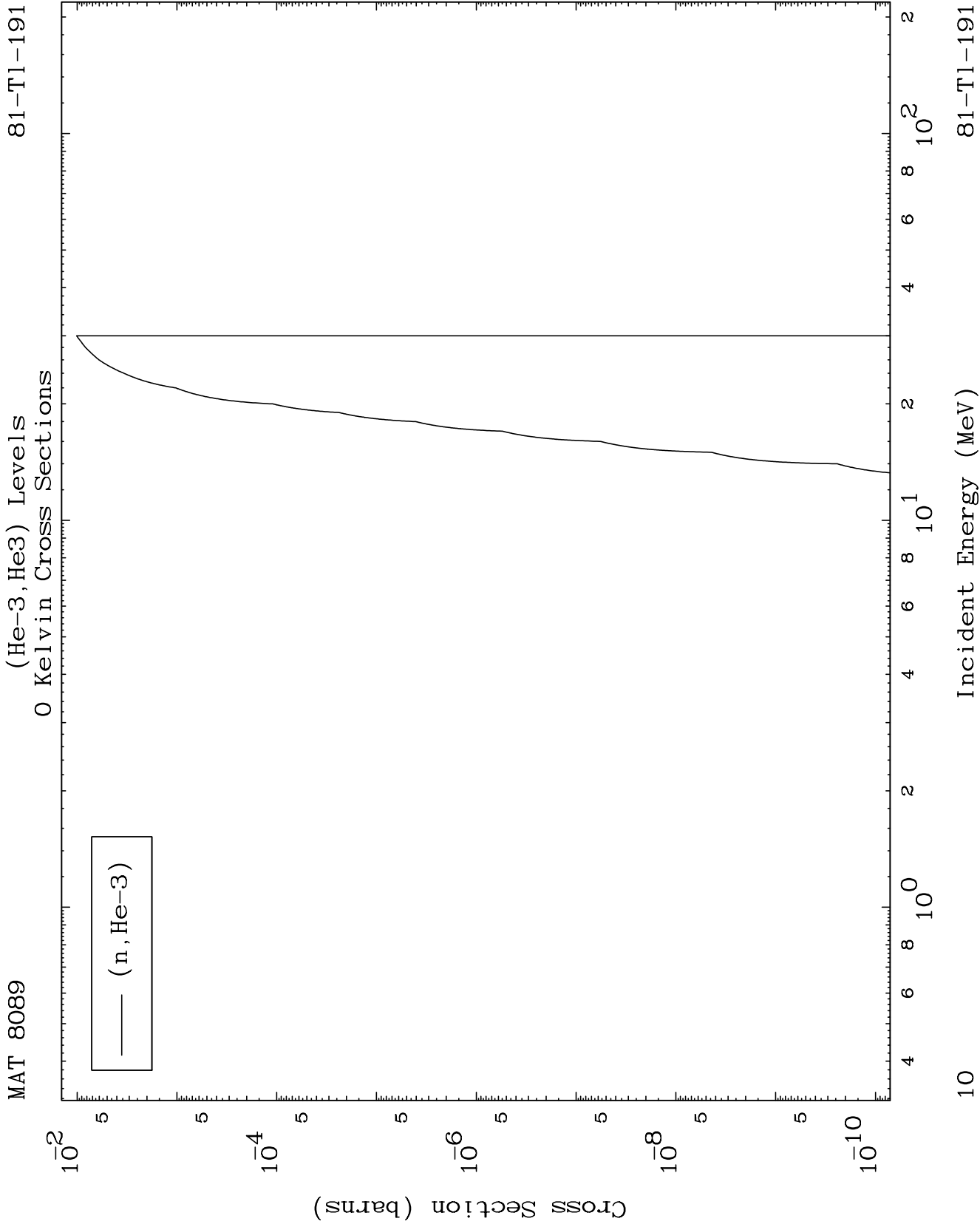
(He-3,t) Levels
0 Kelvin Cross Sections



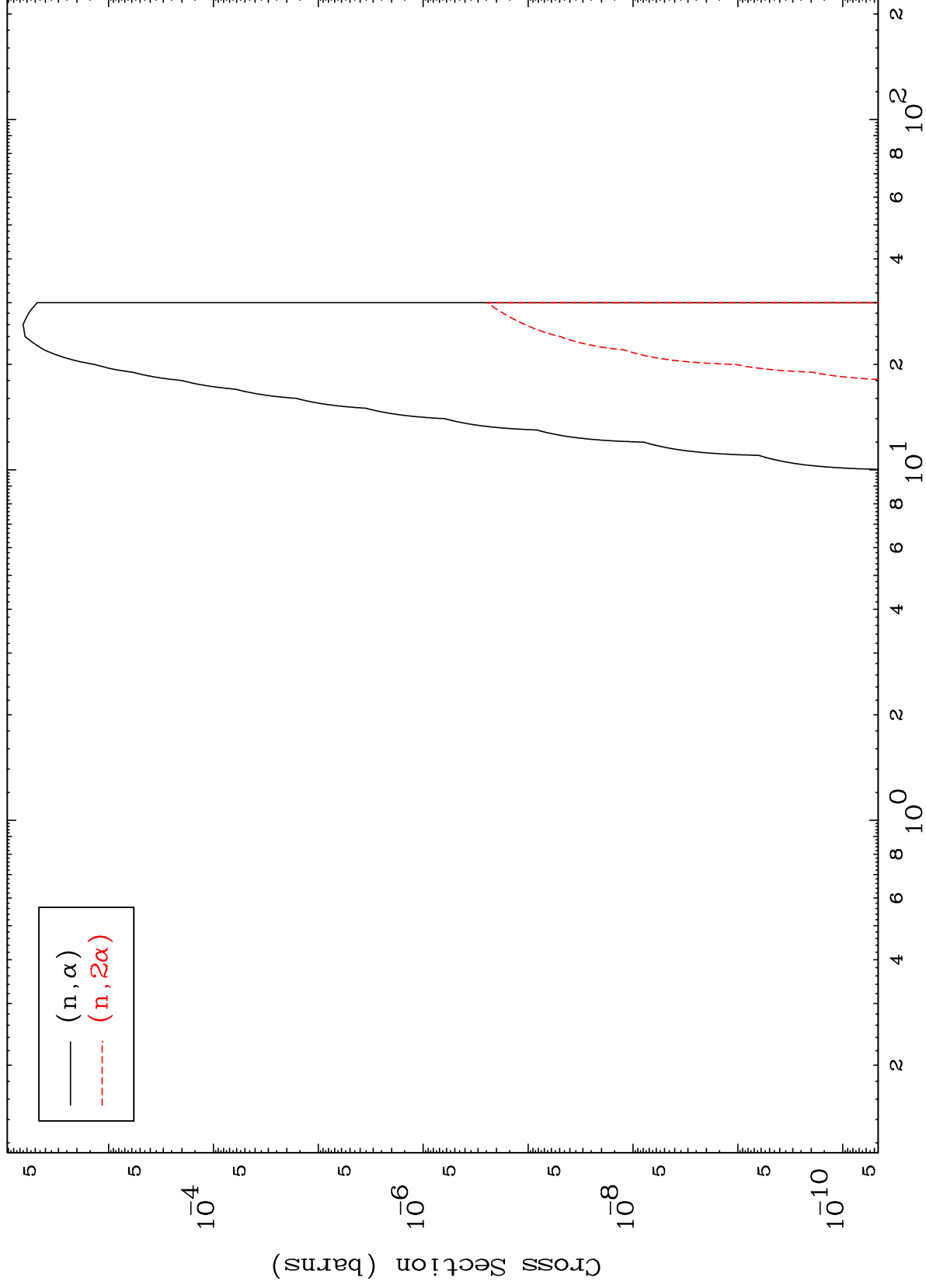
81-Tl-191

Incident Energy (MeV)

9



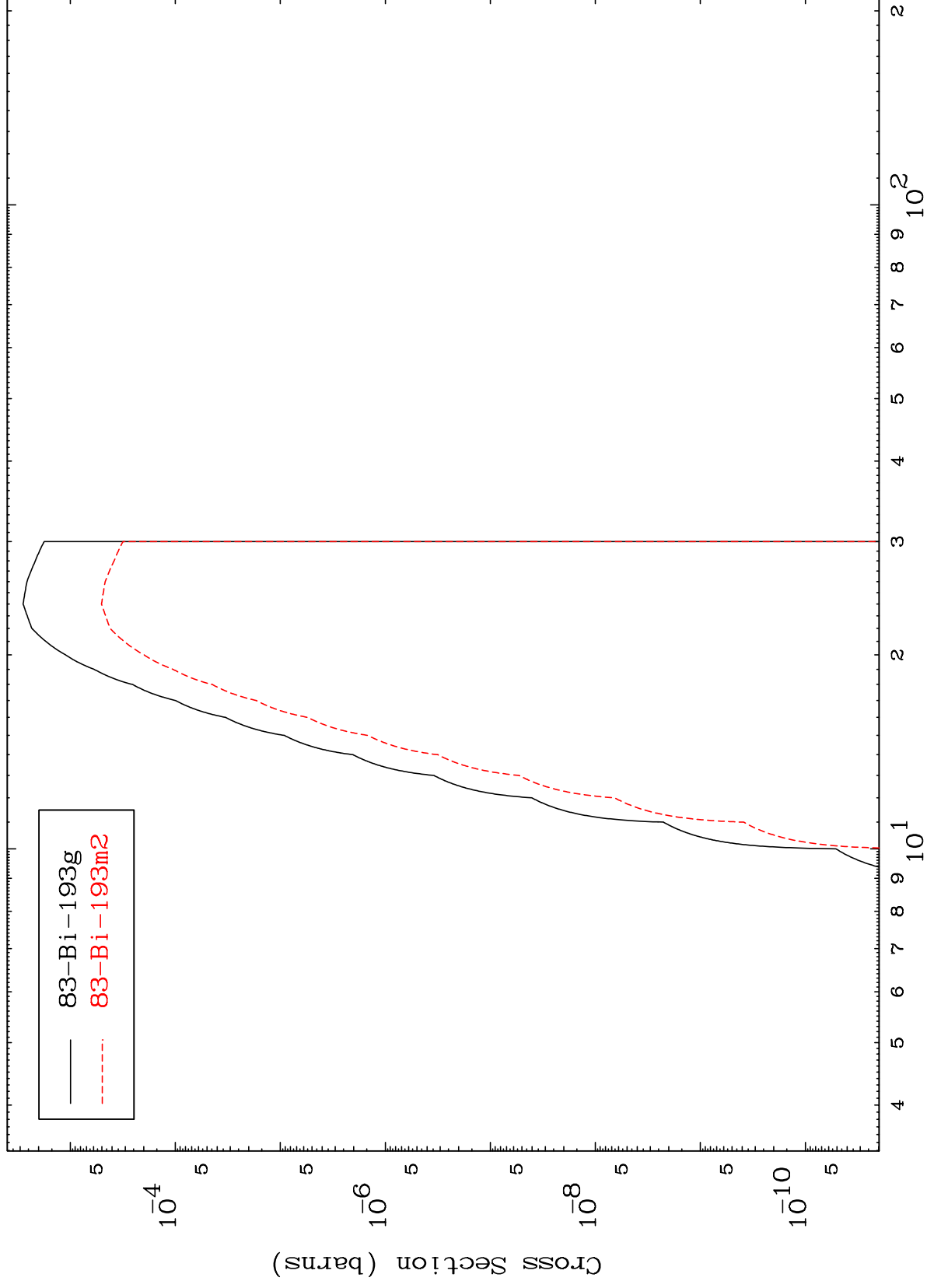
(He-3, α) Levels
0 Kelvin Cross Sections



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81-Tl-191

Inelastic
Radionuclide Production Cross Section



81-Tl-191

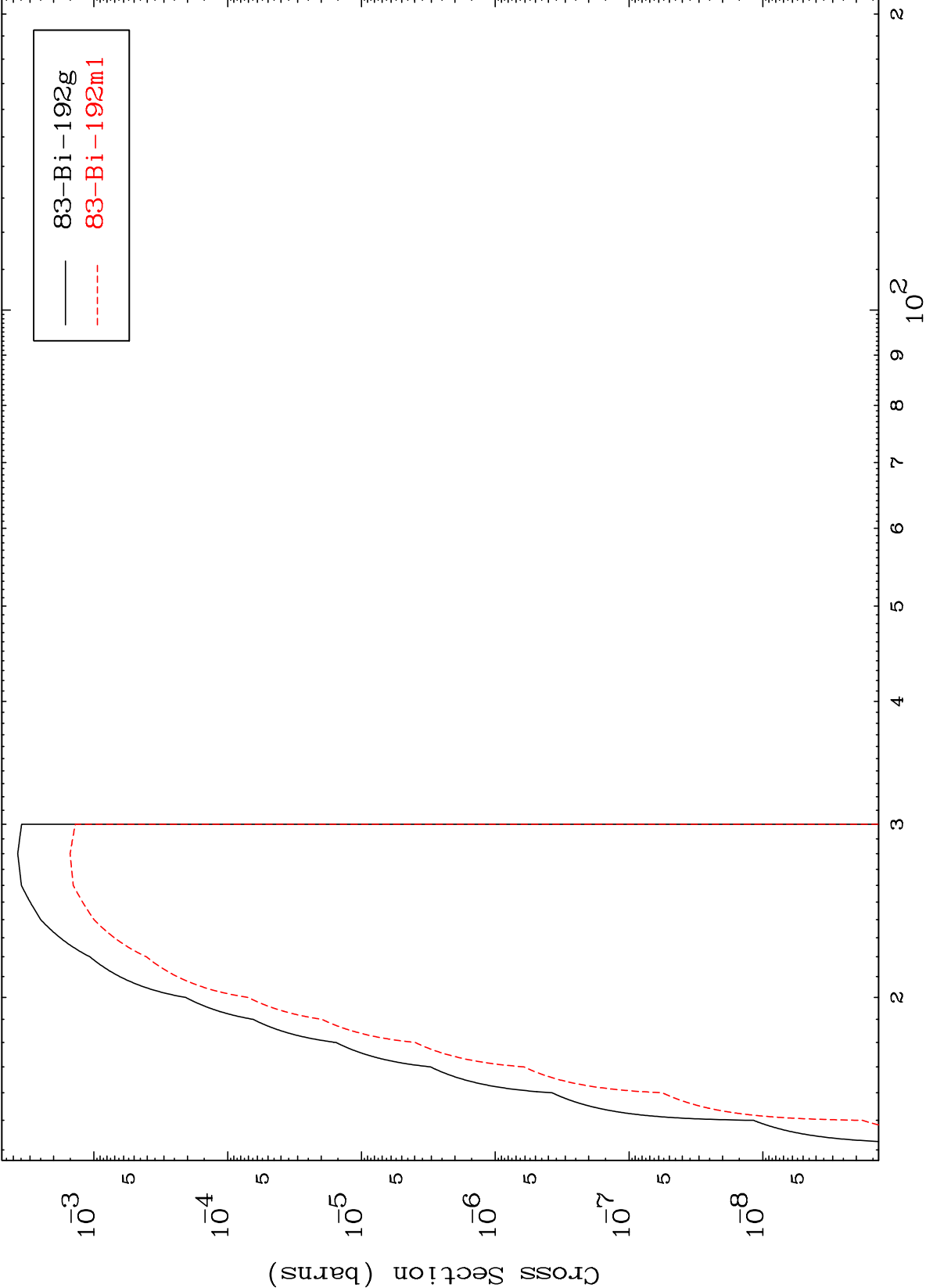
Incident Energy (MeV)

12

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81-Tl-191

(n,2n)
Radionuclide Production Cross Section



13

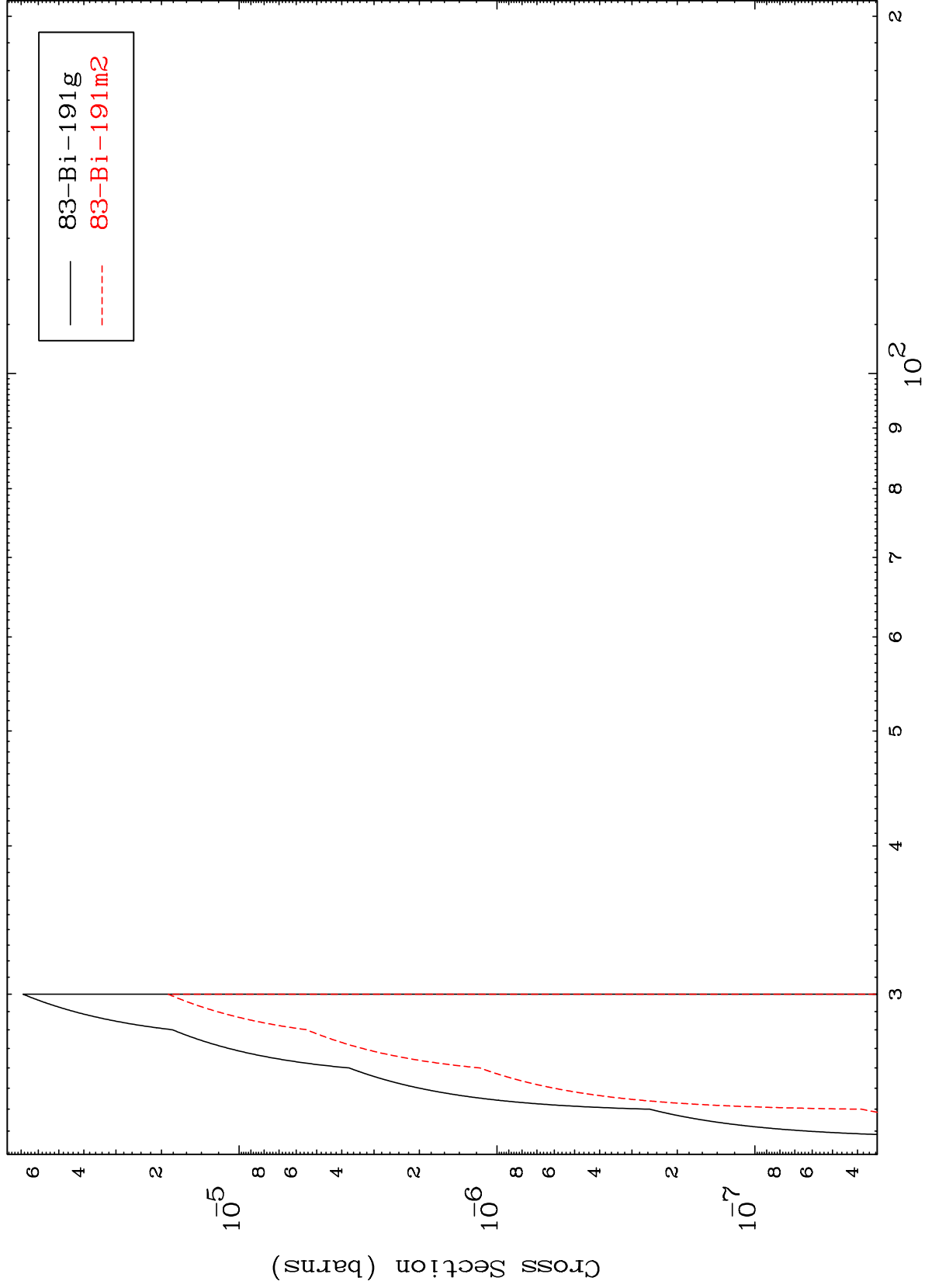
Incident Energy (MeV)

81-Tl-191

MAT 8089

81-Tl-191

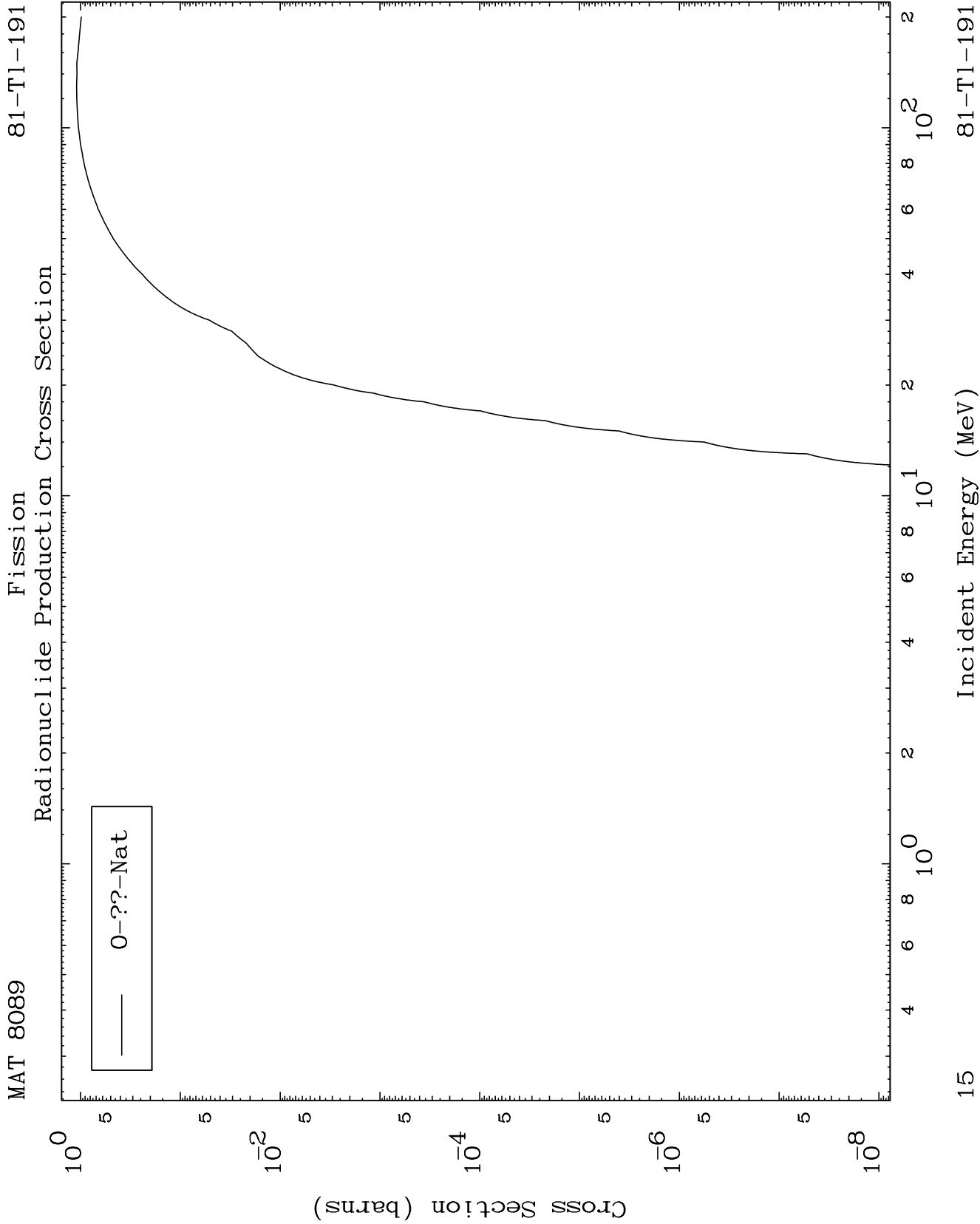
(n,3n)
Radionuclide Production Cross Section



81-Tl-191

Incident Energy (MeV)

14

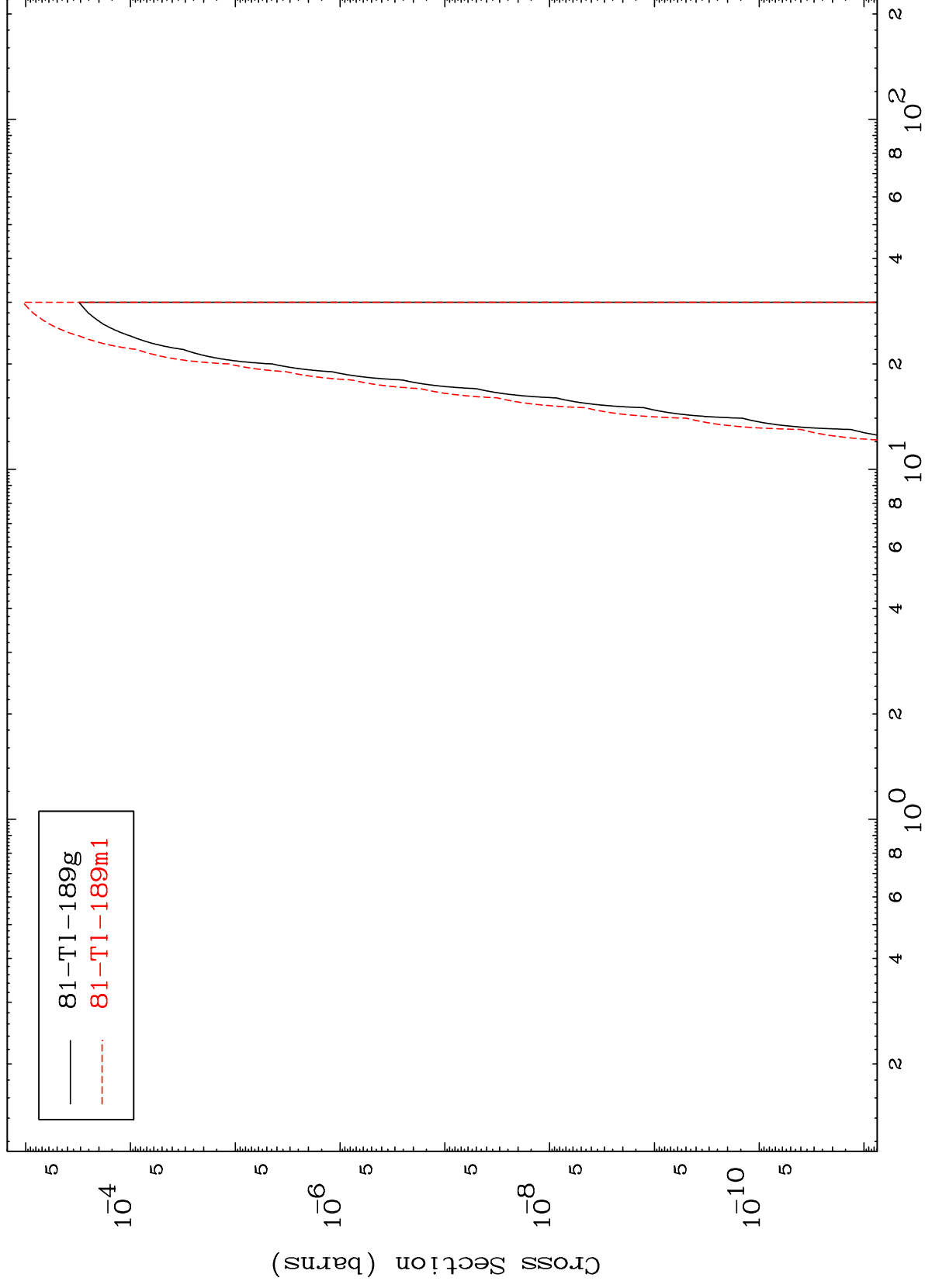


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81-Tl-191

Radionuclide Production Cross Section

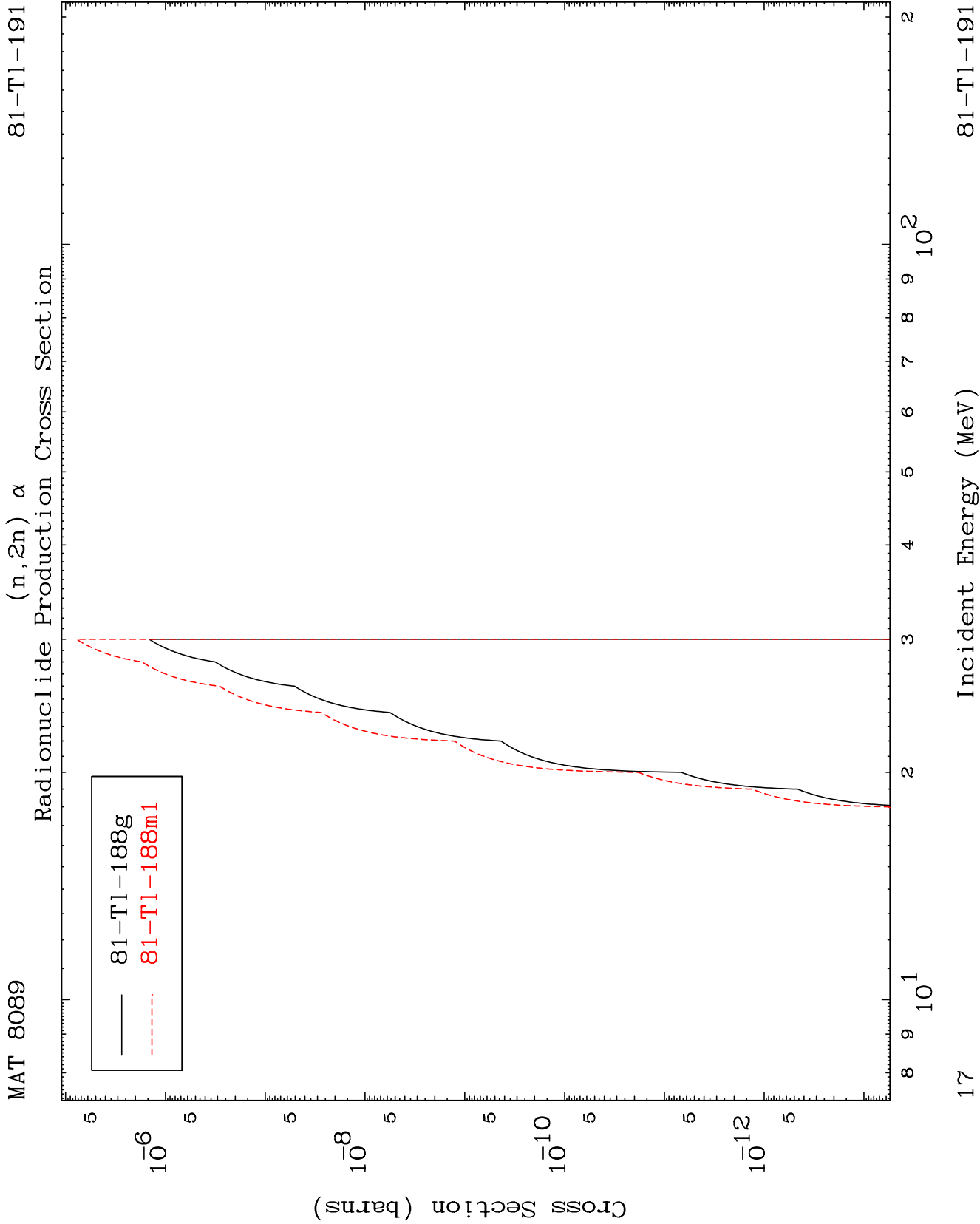
(n,n') α



16

Incident Energy (MeV)

81-Tl-191

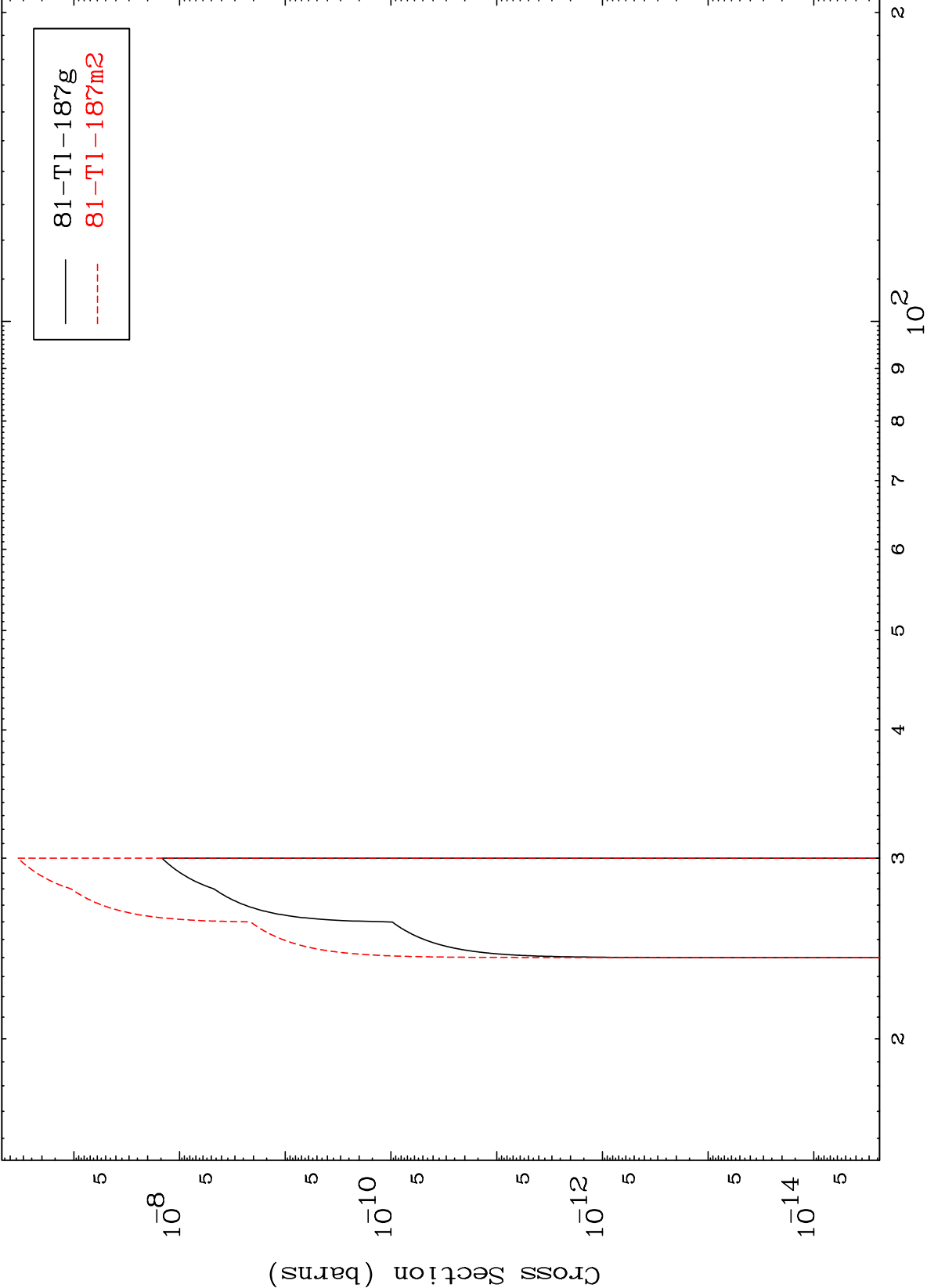


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(n,3n) α

81-Tl-191

Radionuclide Production Cross Section



18

Incident Energy (MeV)

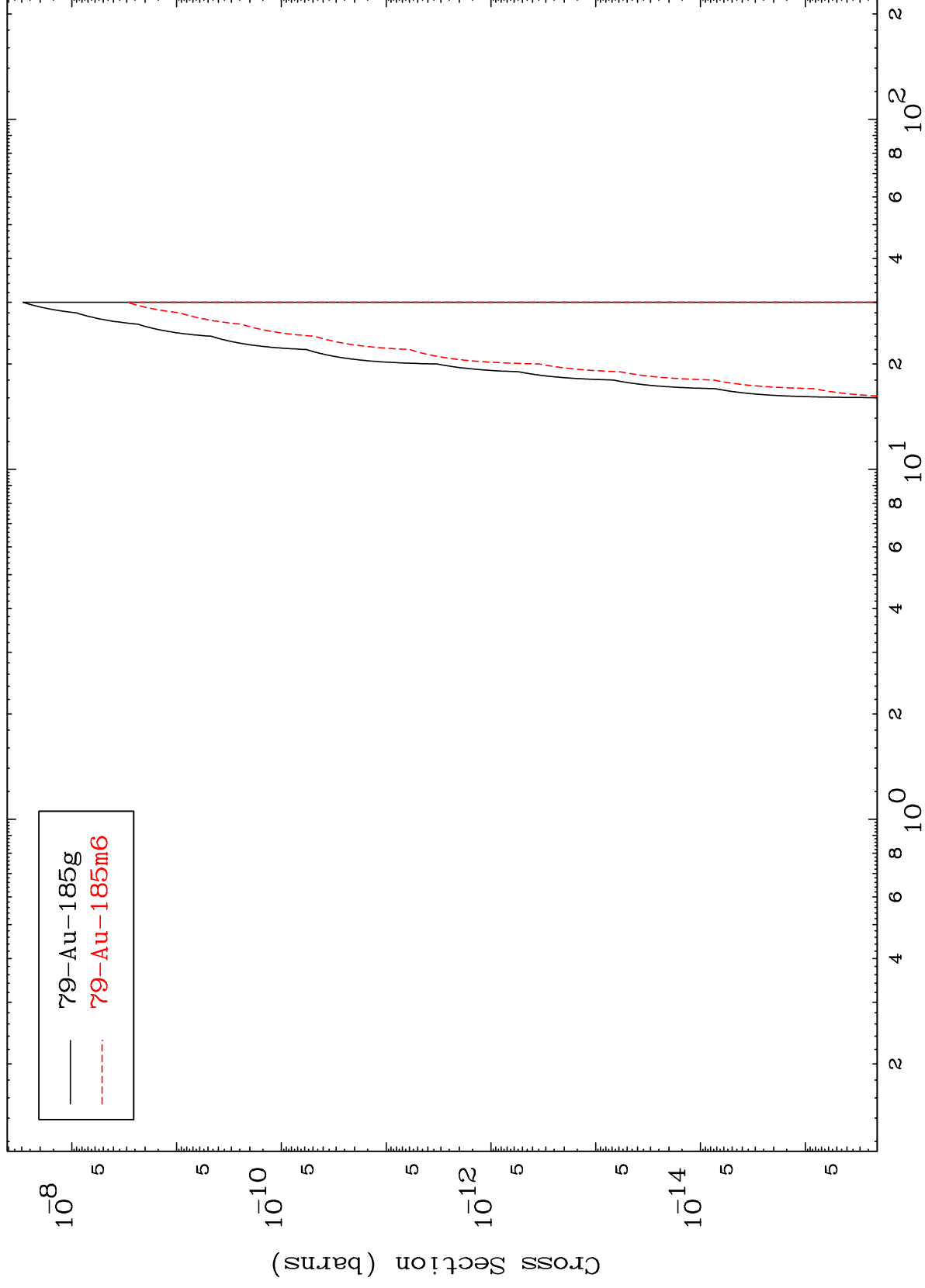
81-Tl-191

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(n,n') 2 α

81-Tl-191

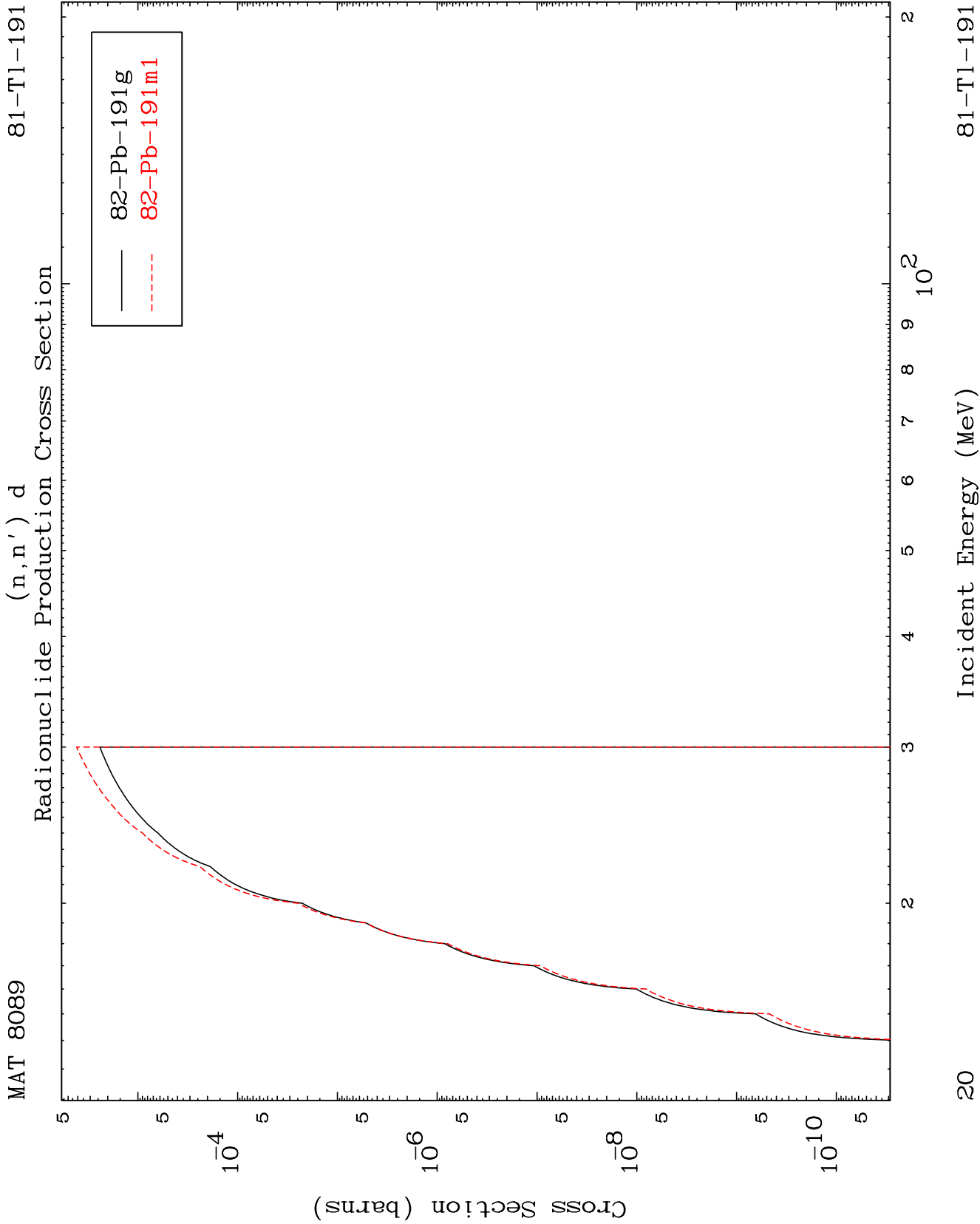
Radionuclide Production Cross Section



19

Incident Energy (MeV)

81-Tl-191

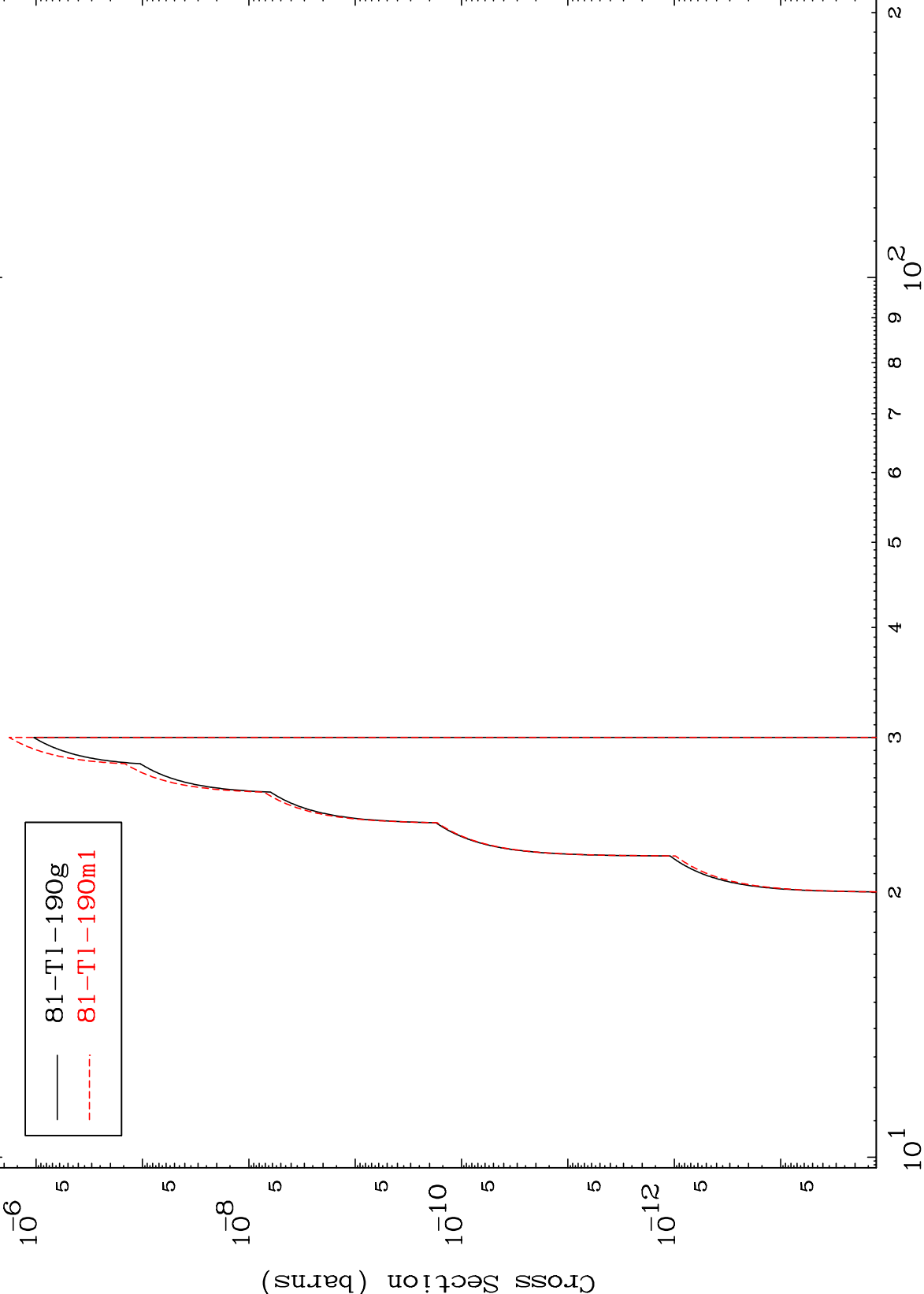


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(n,n') He-3

81-Tl-191

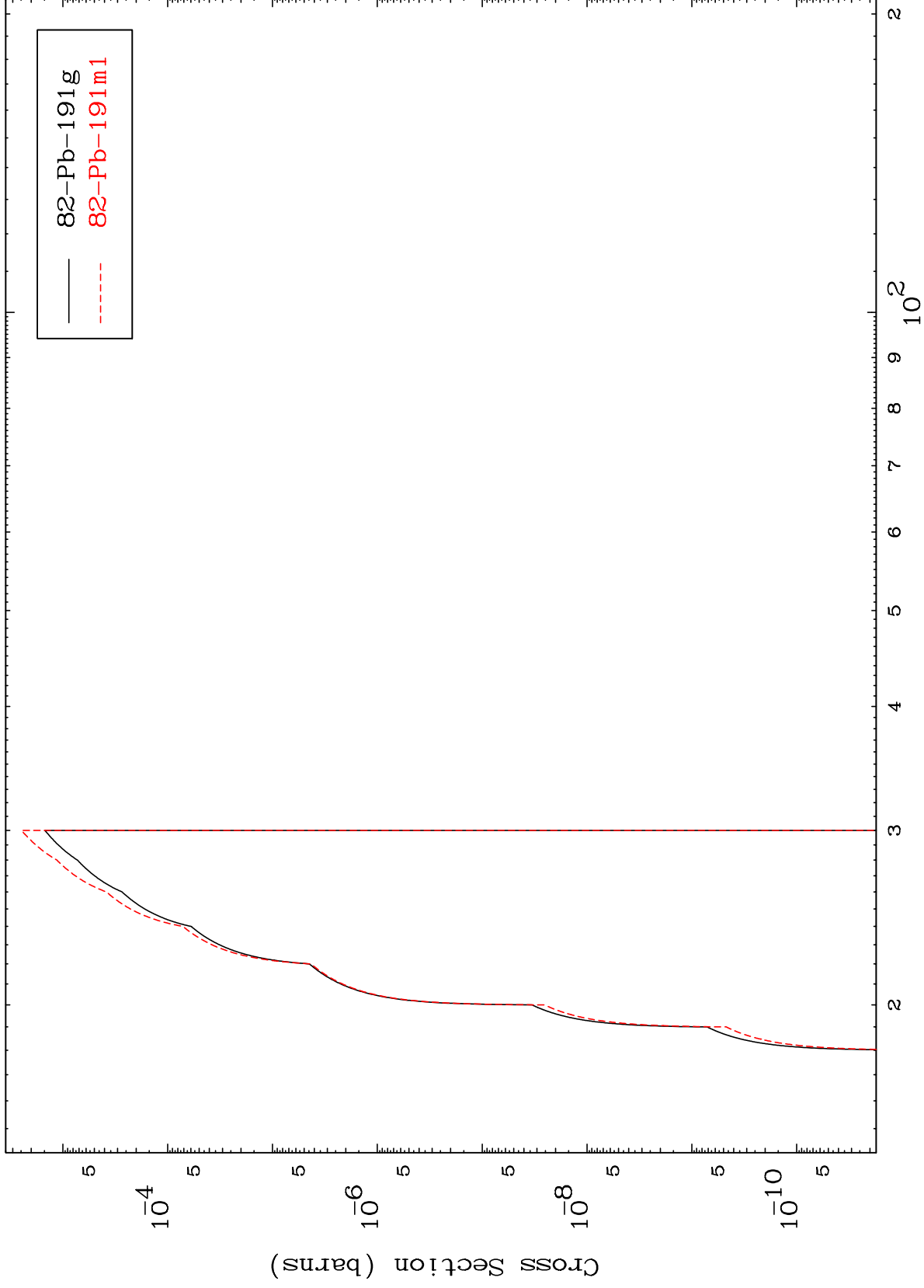
Radionuclide Production Cross Section

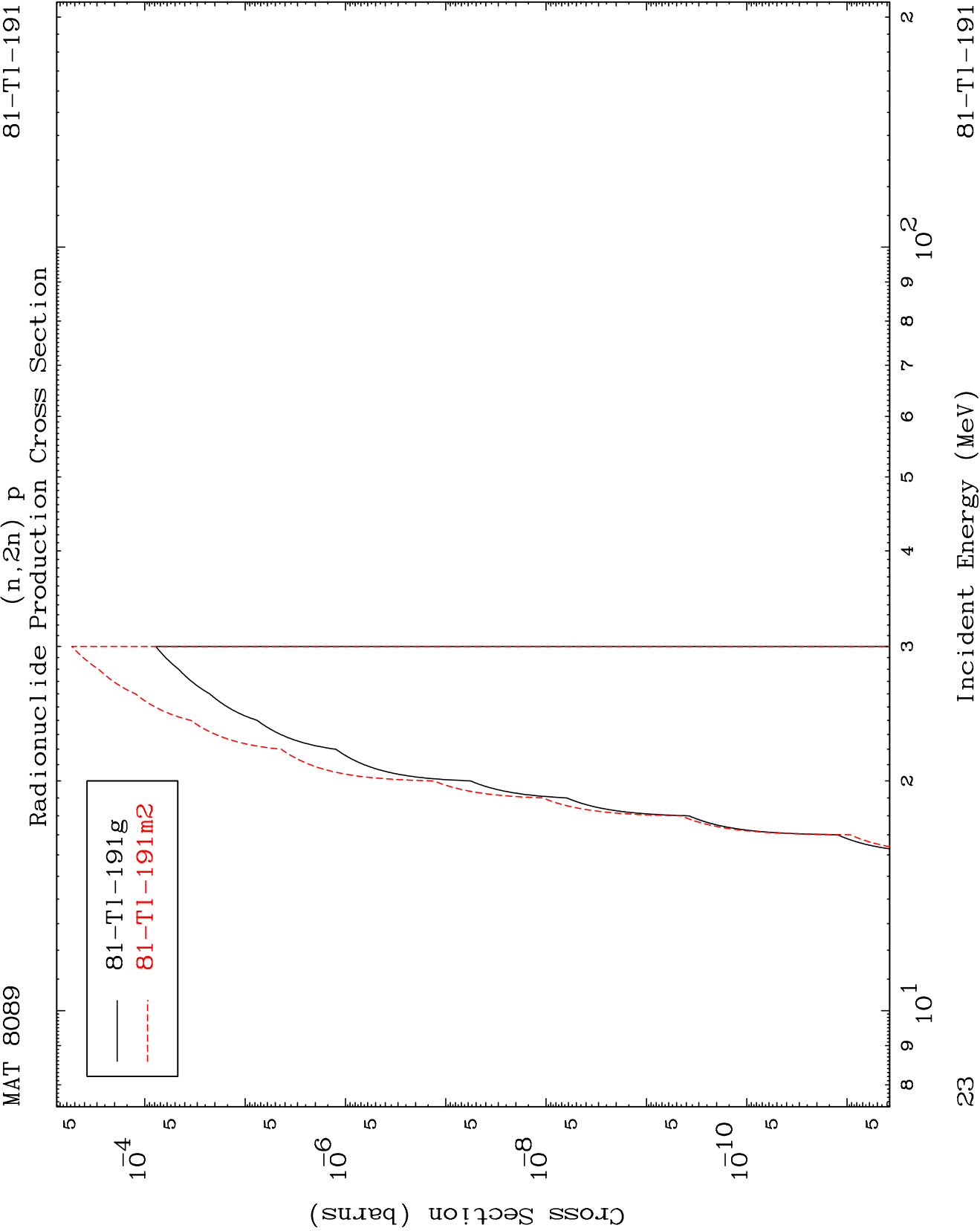


Incident Energy (MeV)

81-Tl-191

(n,2n) p
Radionuclide Production Cross Section

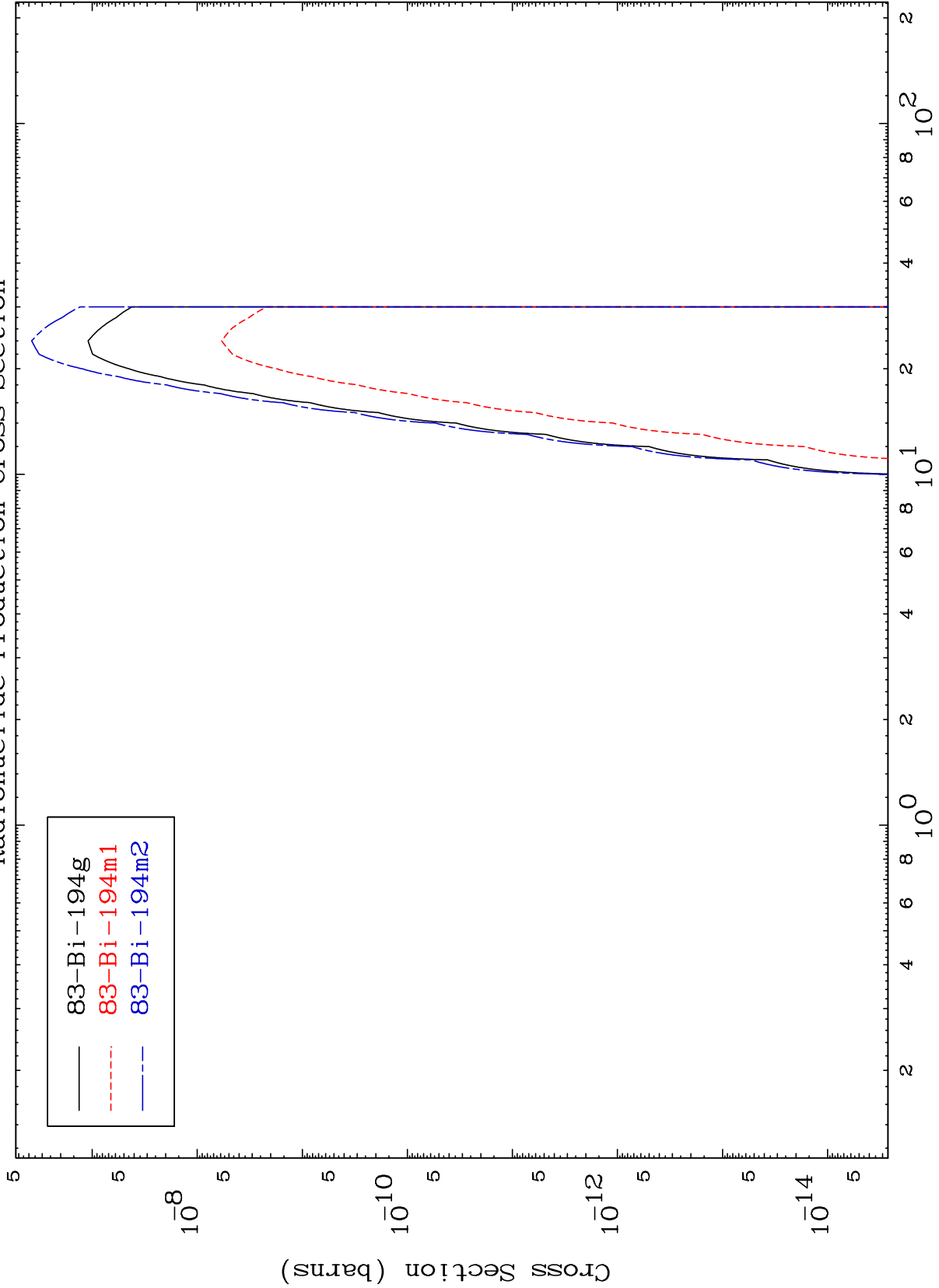




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Radionuclide Production Cross Section
(n, γ)



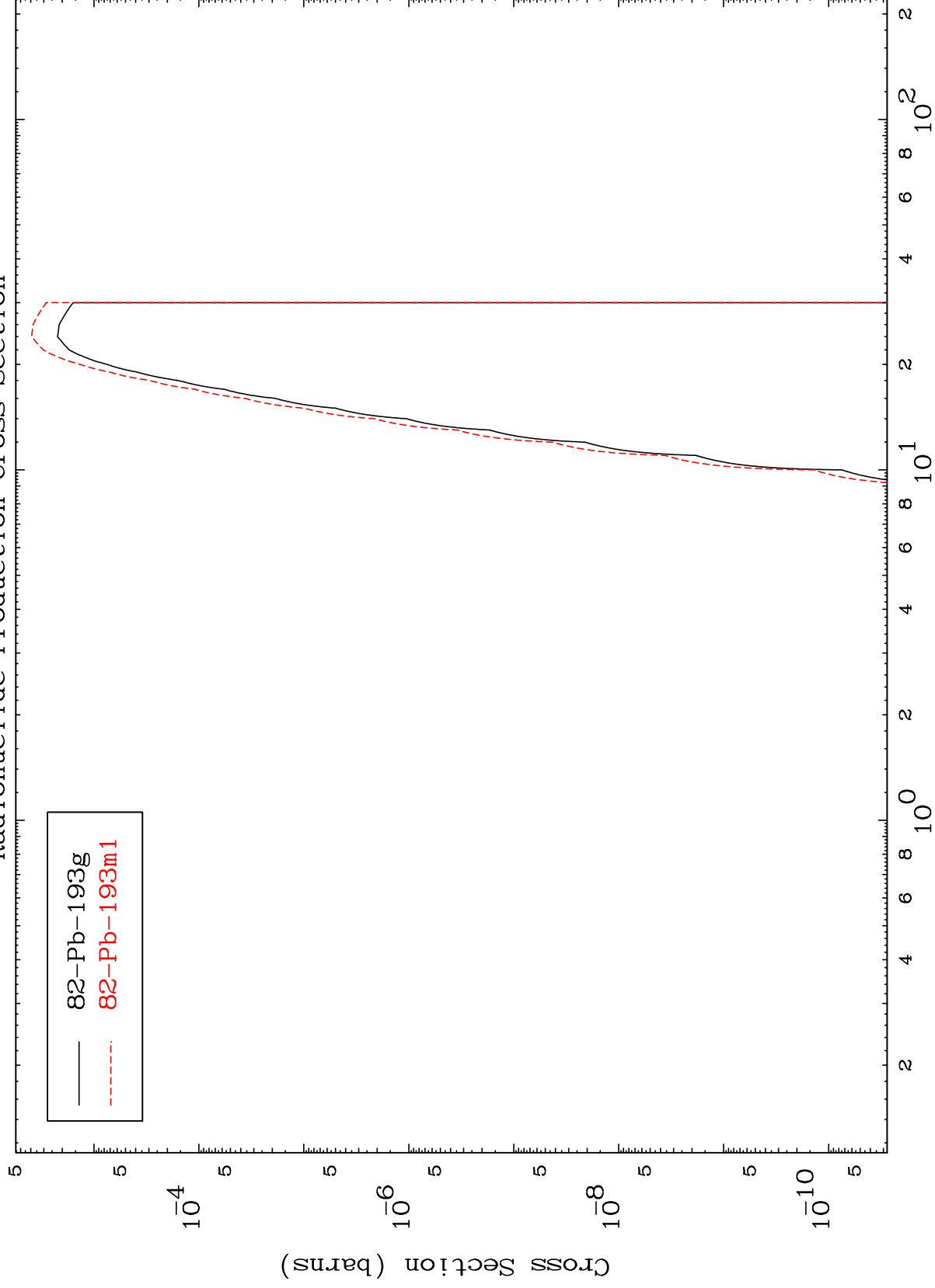
24

81-Tl-191

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81-Tl-191

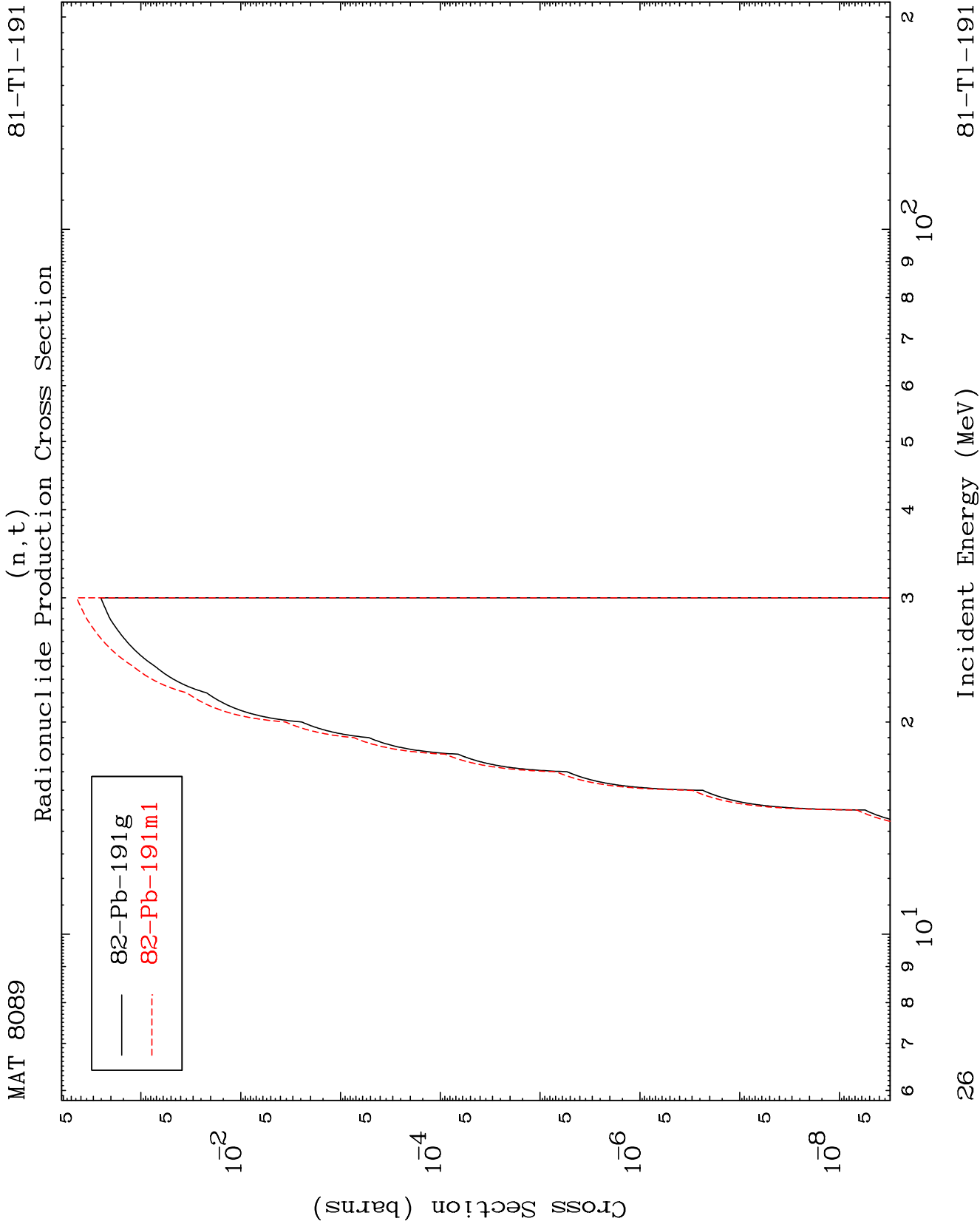
Radionuclide Production Cross Section



25

Incident Energy (MeV)

81-Tl-191

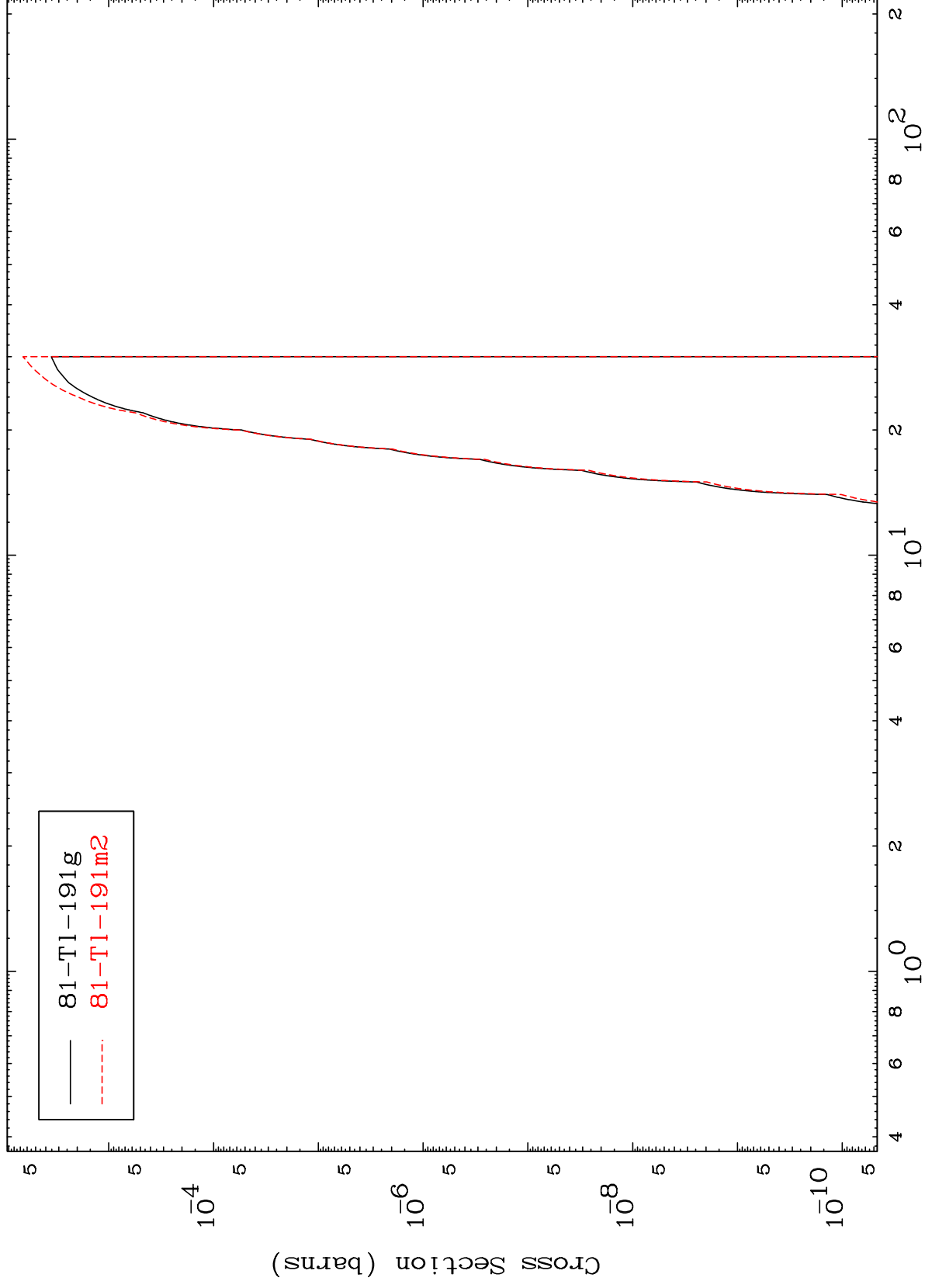


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(n,He-3)

81-Tl-191

Radionuclide Production Cross Section



27

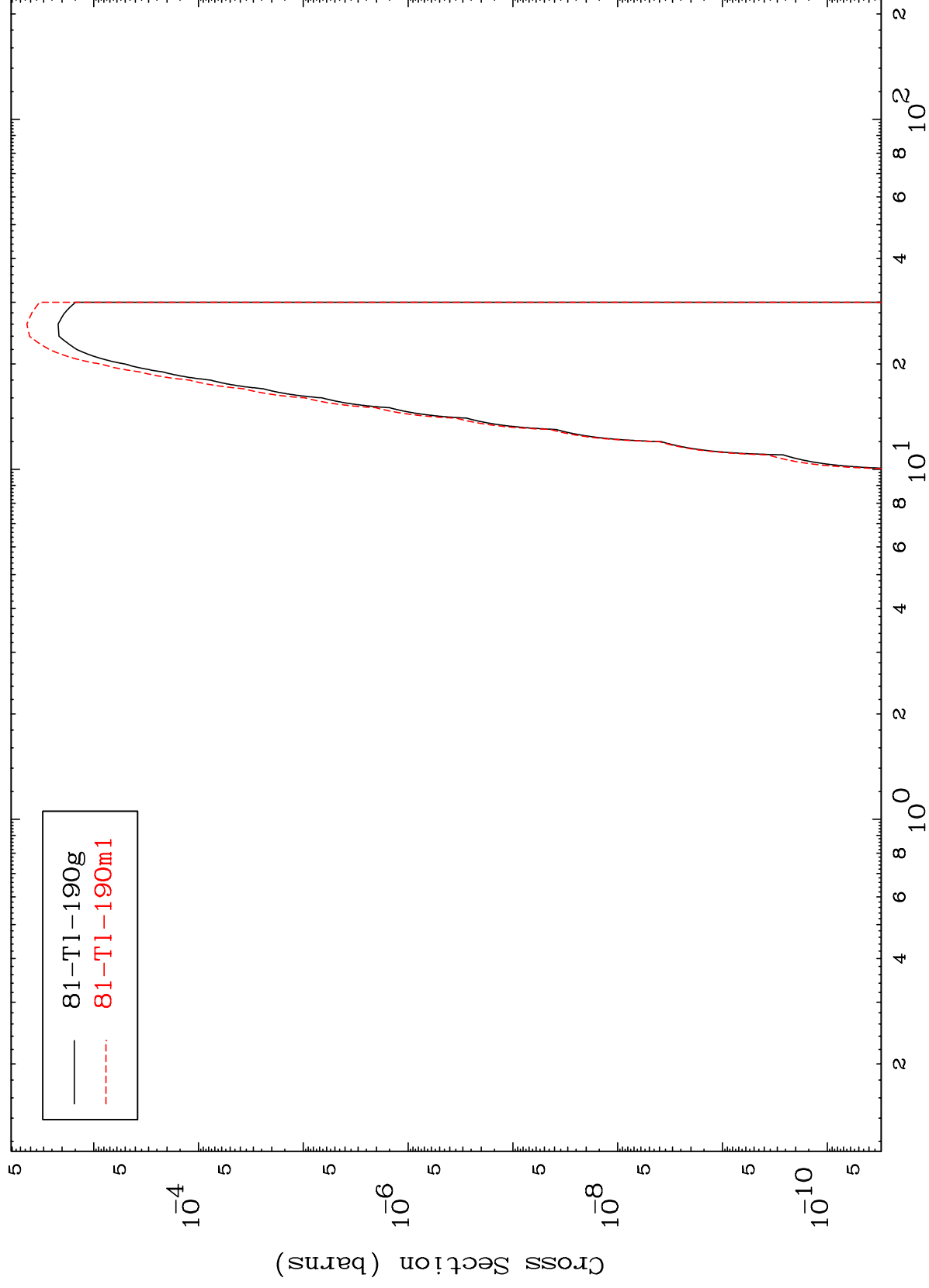
Incident Energy (MeV)

81-Tl-191

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81-Tl-191

Radionuclide Production Cross Section
(n, α)



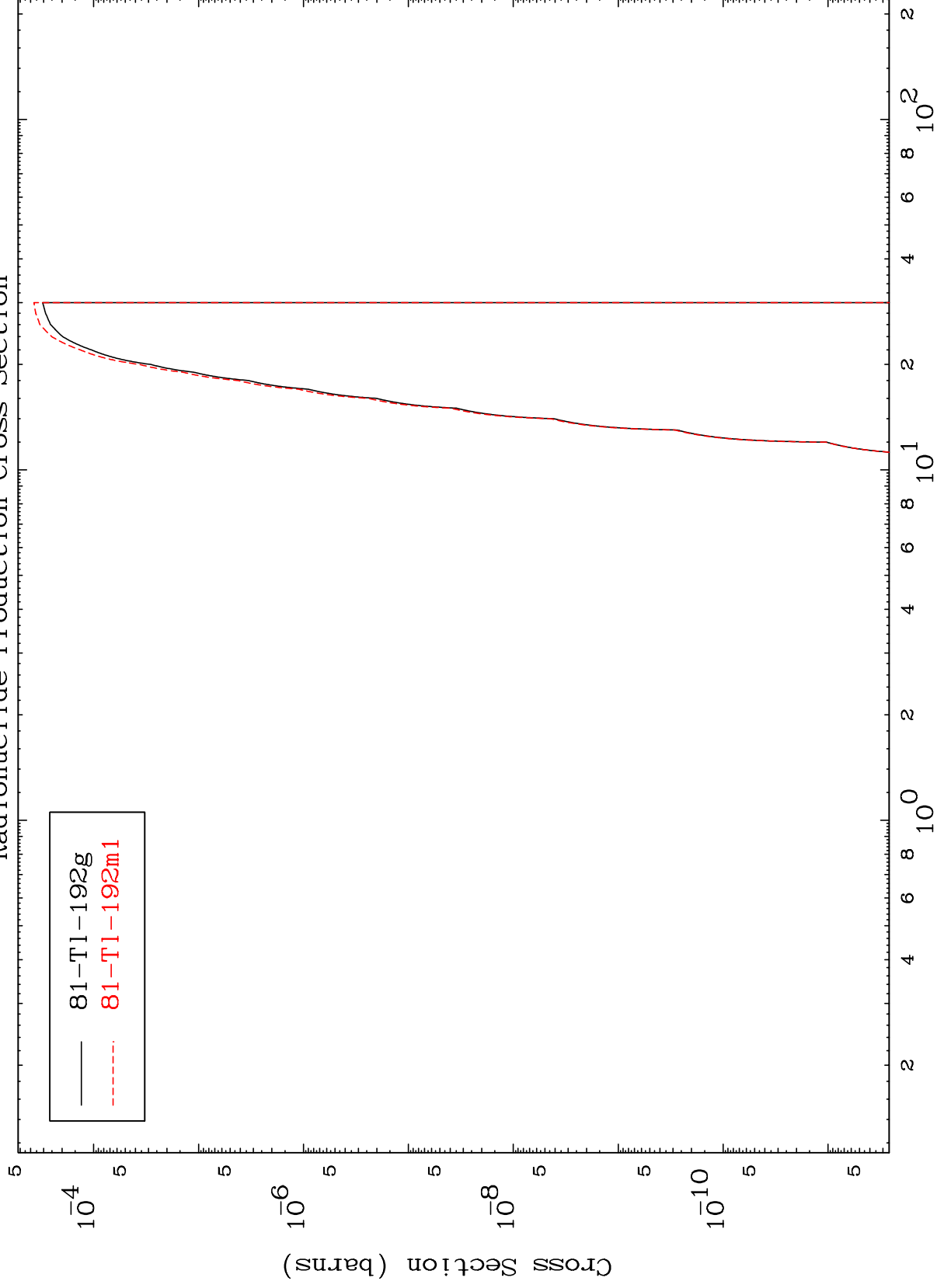
28

81-Tl-191

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81-Tl-191

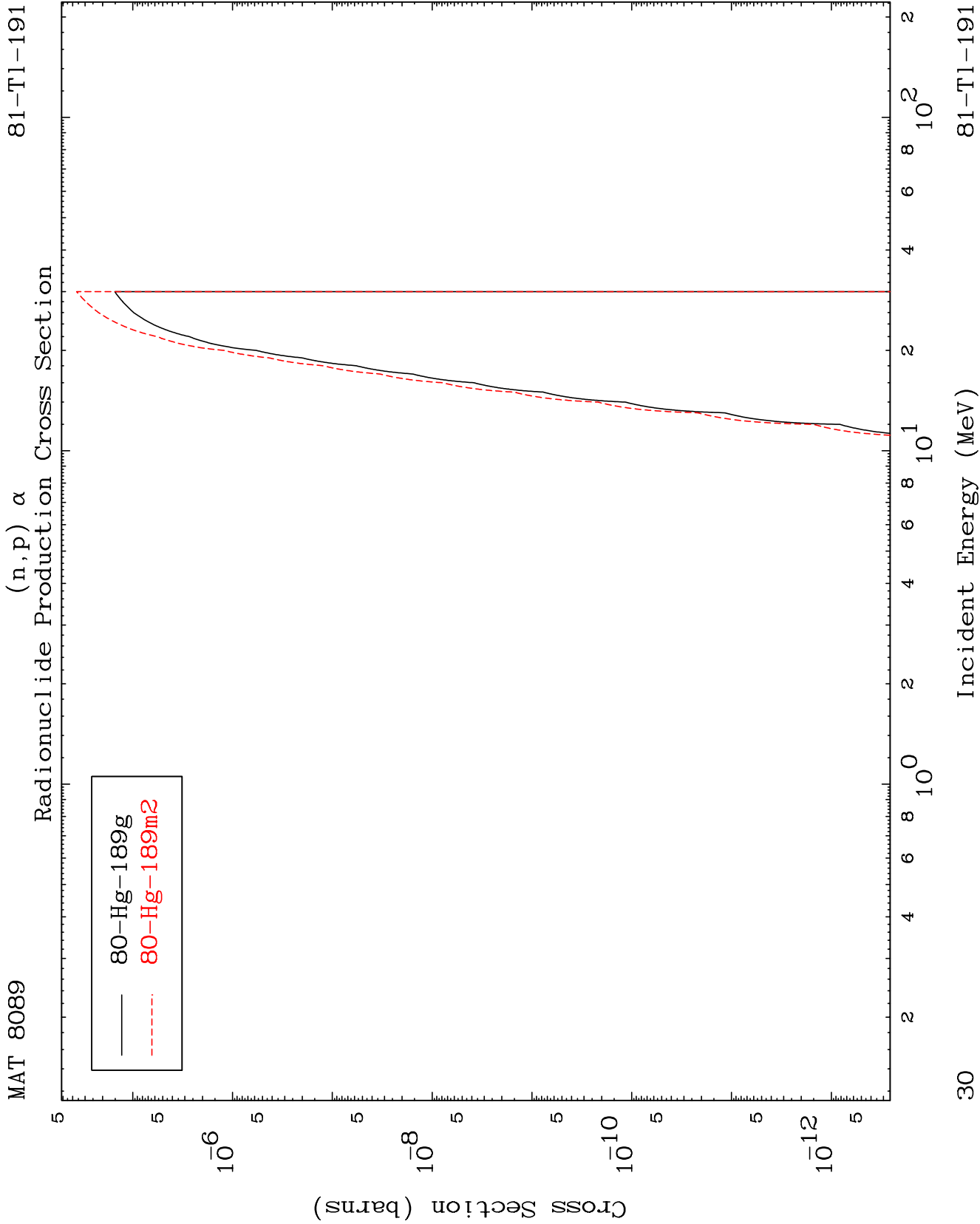
Radionuclide Production Cross Section
(n,2p)



29

Incident Energy (MeV)

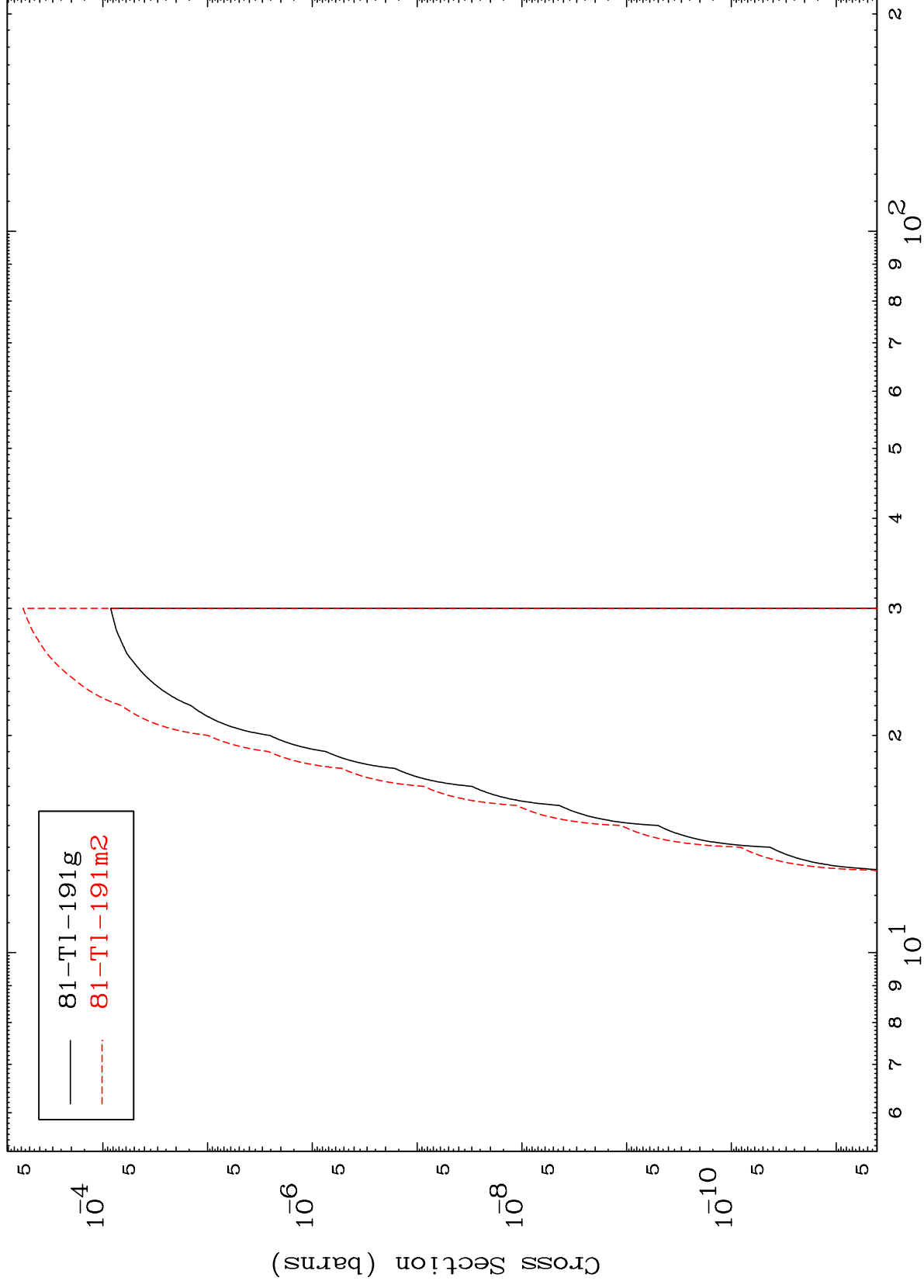
81-Tl-191



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81-Tl-191

(n,p) d
Radionuclide Production Cross Section



81-Tl-191

Incident Energy (MeV)

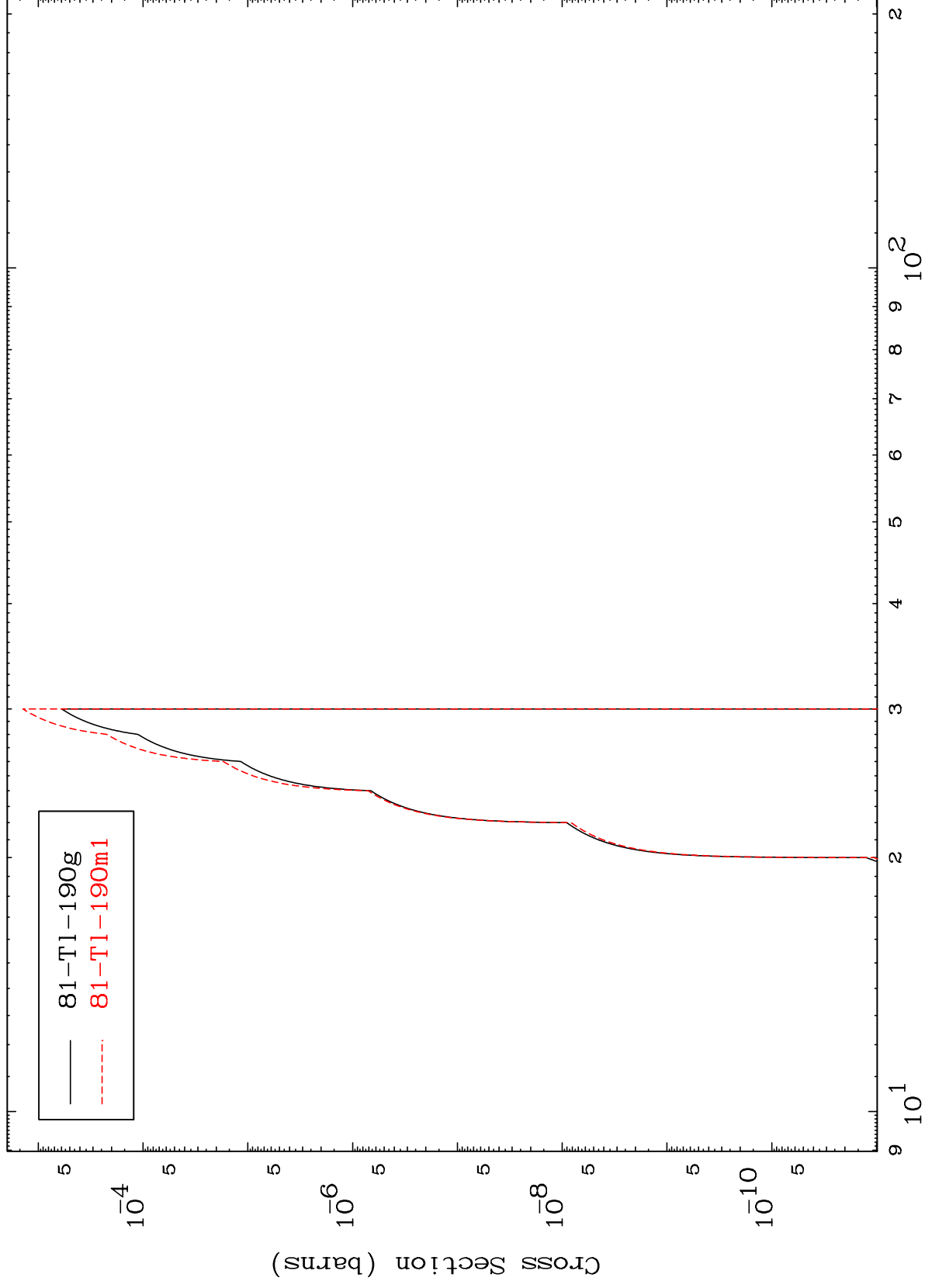
31

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81-Tl-191

(n,p) t

Radionuclide Production Cross Section



81-Tl-191

Incident Energy (MeV)

32