

Program EVALPLOT
(Version 2021-1)

by

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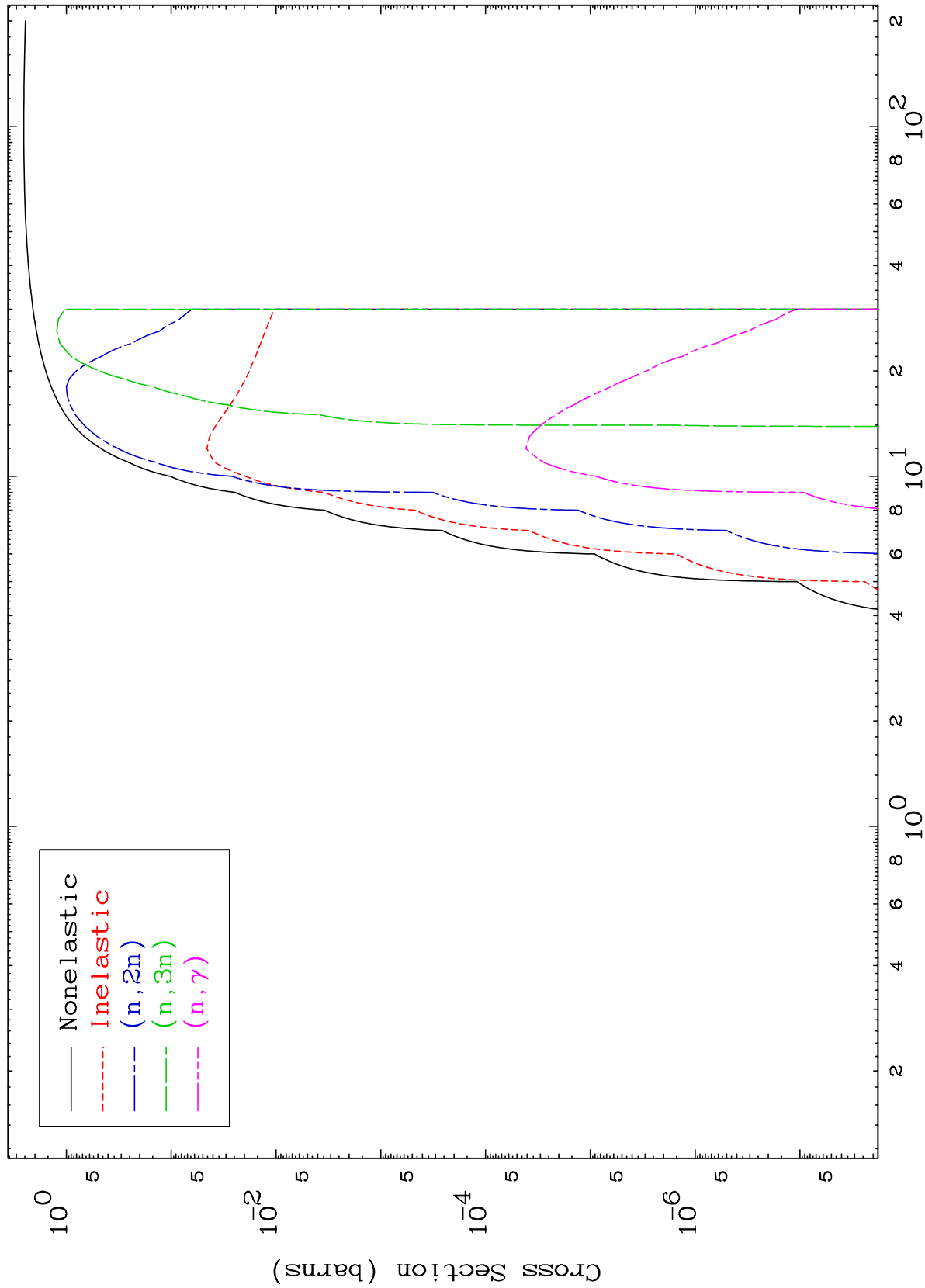
Press Mouse Button to Start

MAT 8101

Triton Major

81-Tl-195

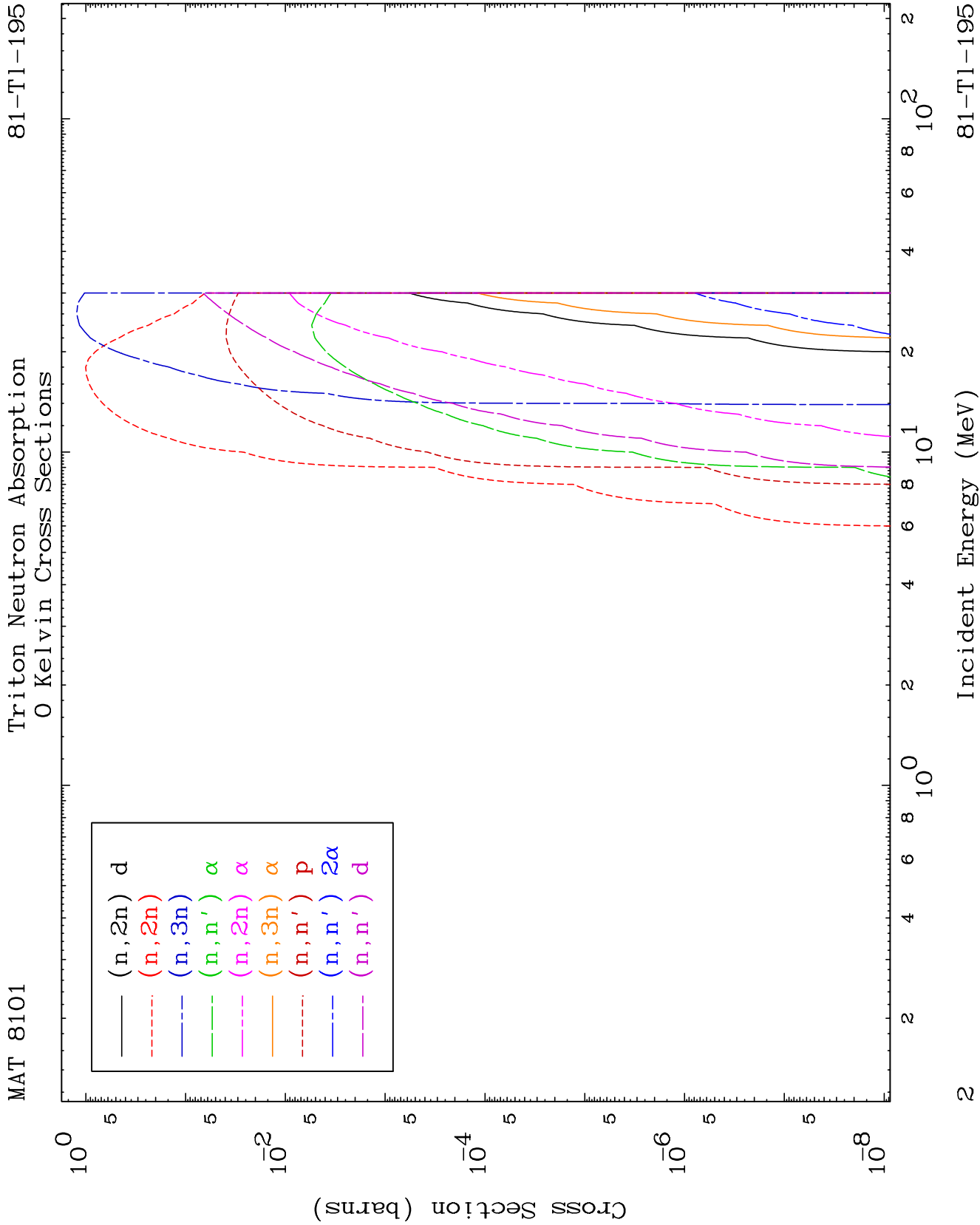
0 Kelvin Cross Sections

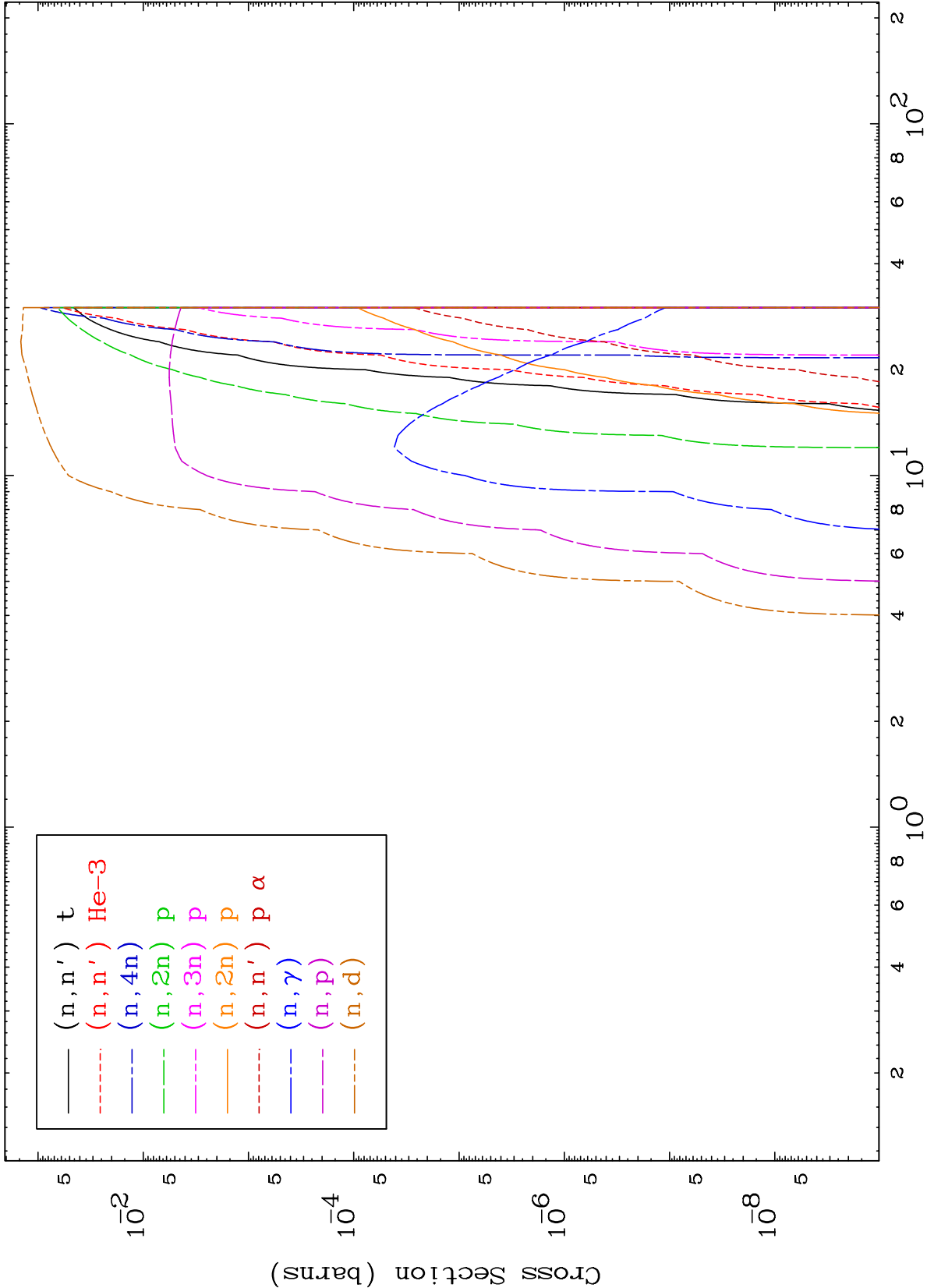


1

Incident Energy (MeV)

81-Tl-195

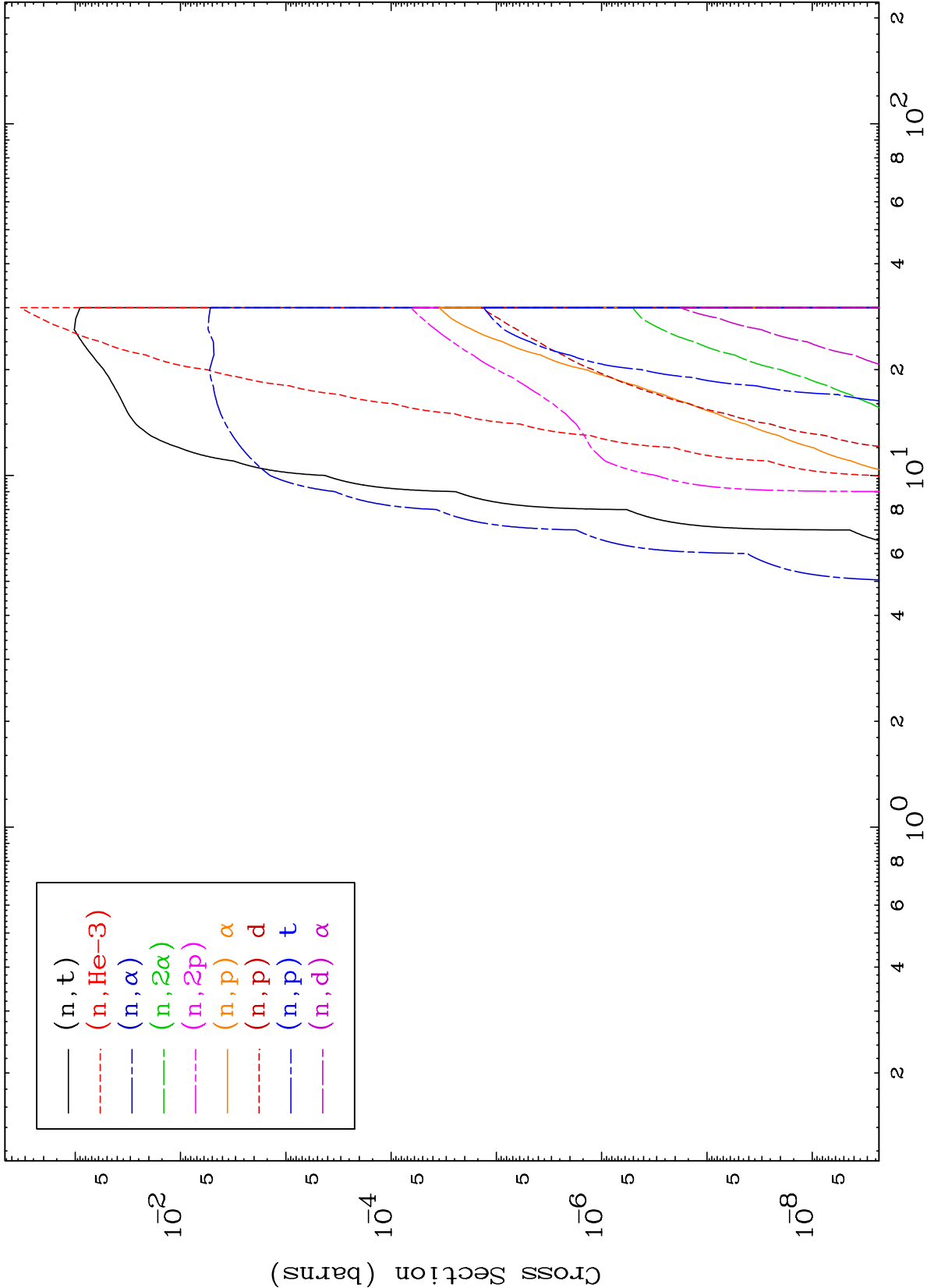


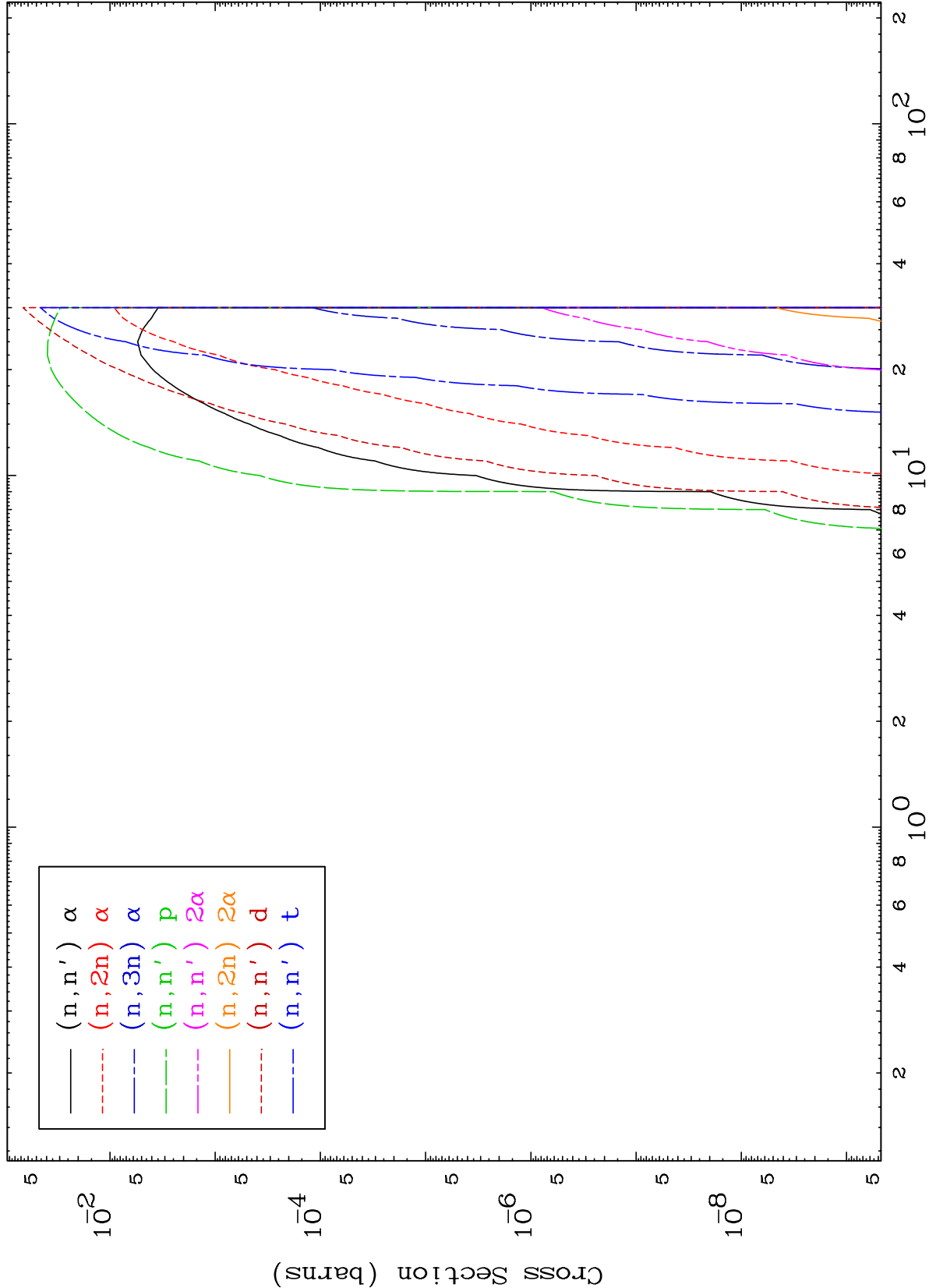


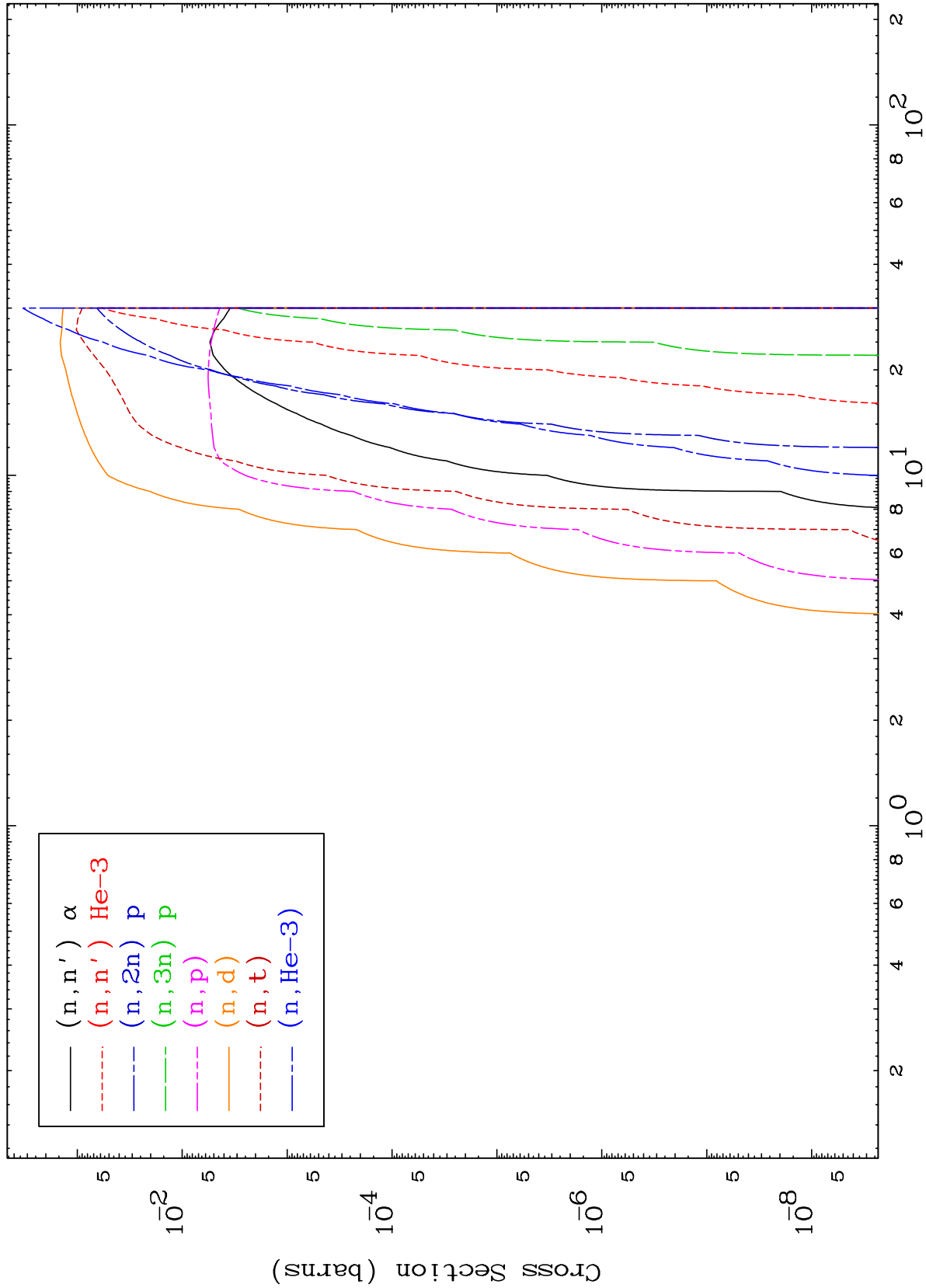
MAT 8101

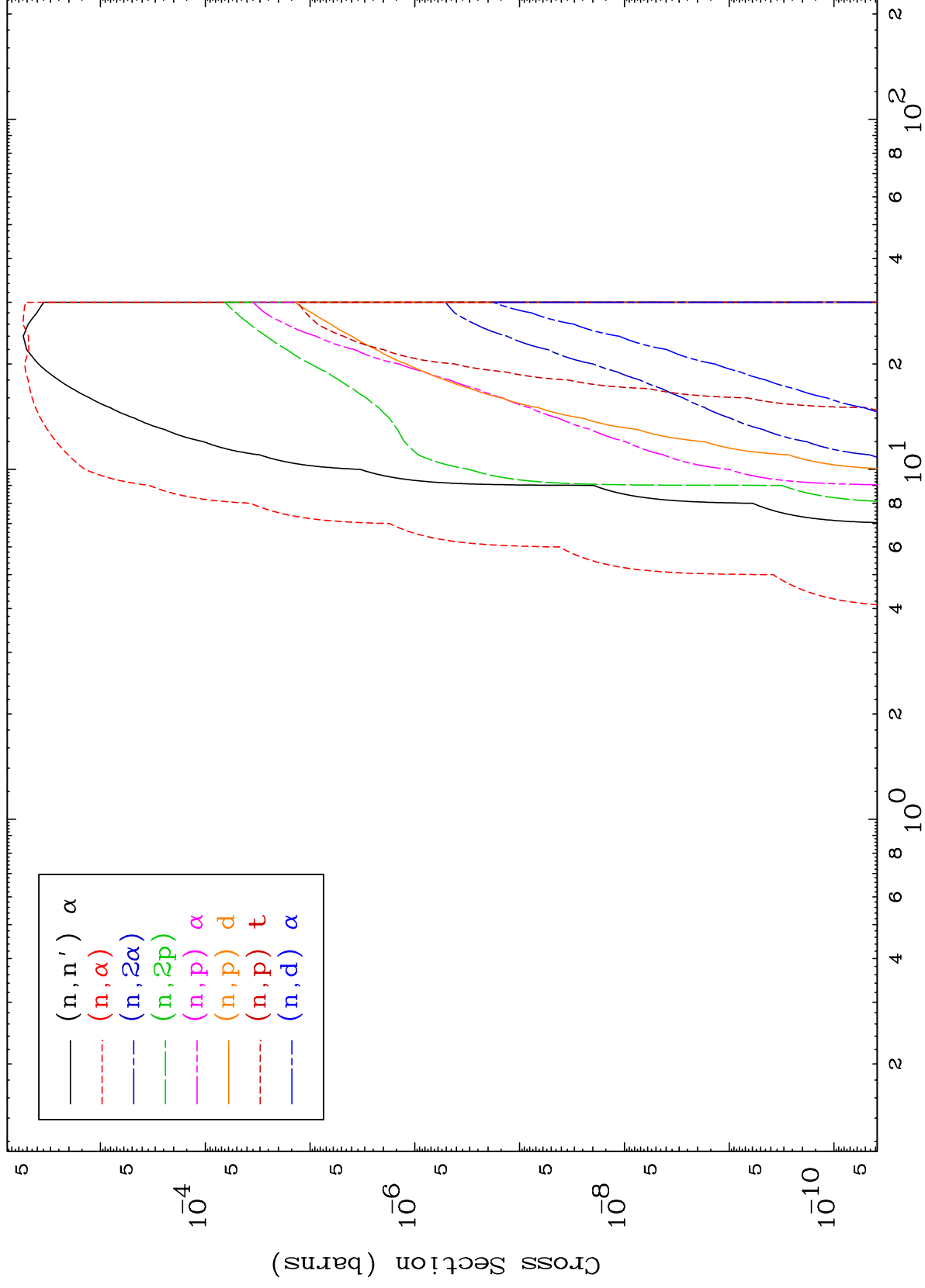
Triton Neutron Absorption
0 Kelvin Cross Sections

81-Tl-195





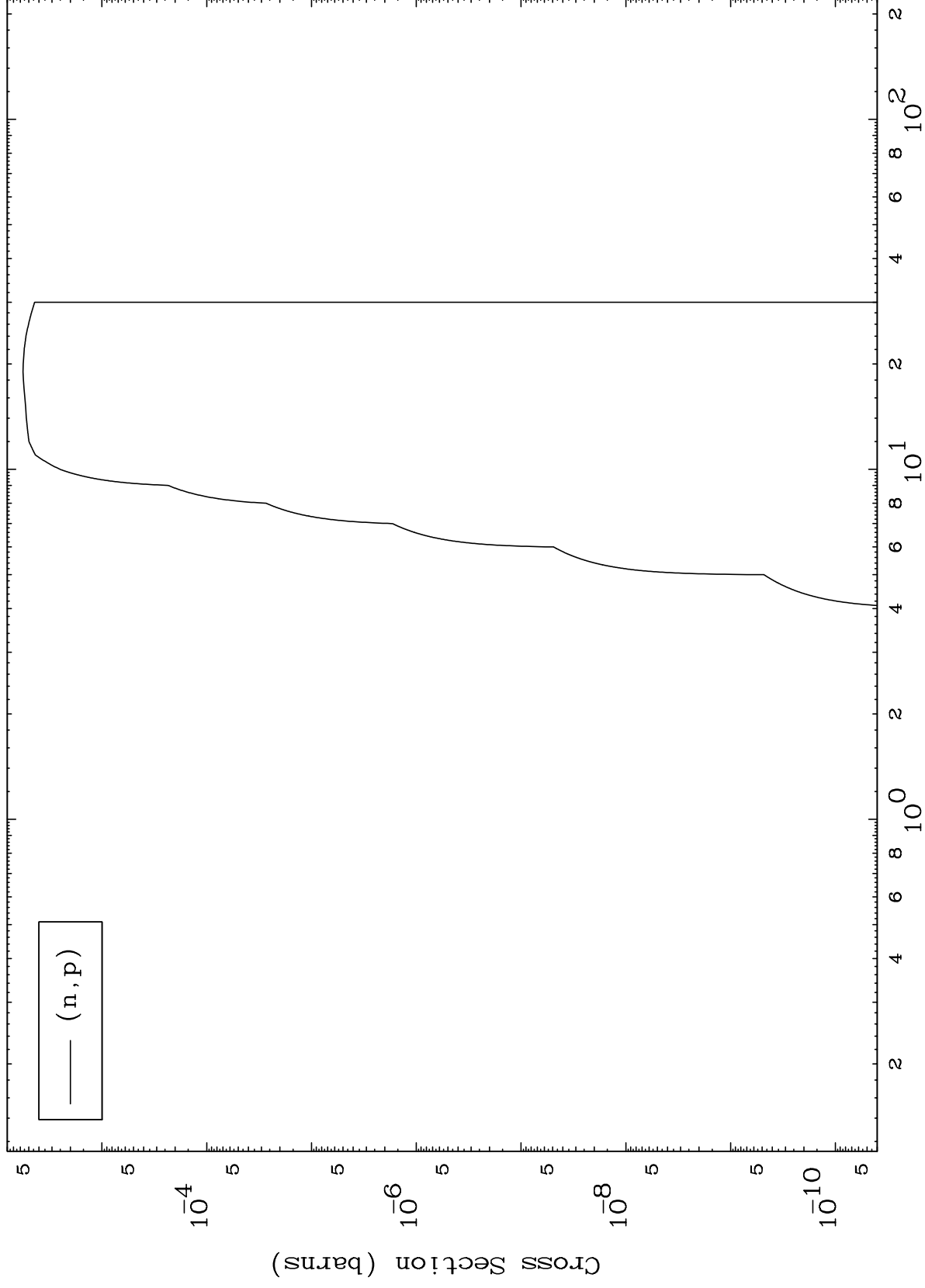




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81-Tl-195

(t,p) Levels
0 Kelvin Cross Sections



8

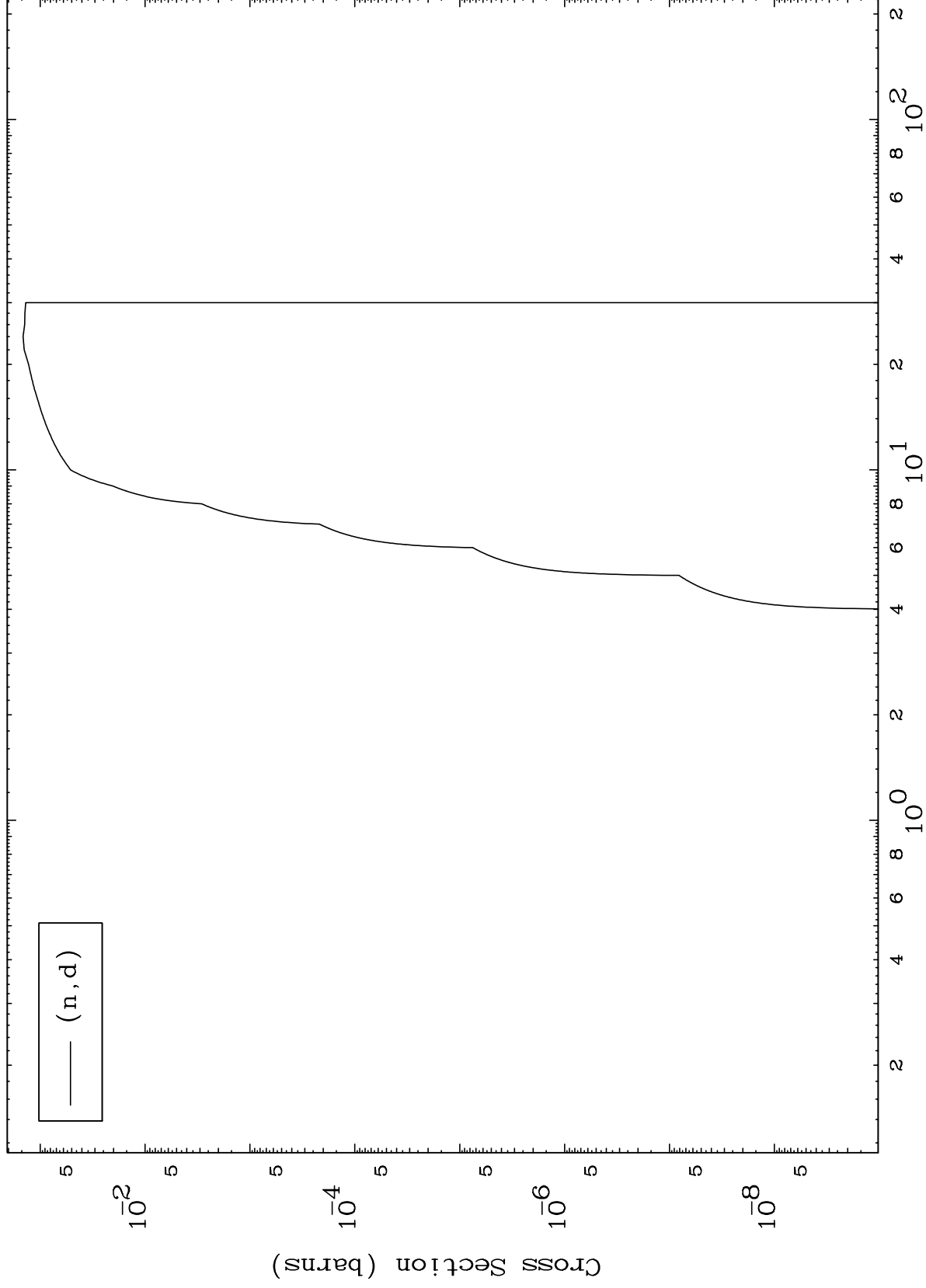
81-Tl-195

Incident Energy (MeV)

MAT 8101

81-Tl-195

(t,d) Levels
0 Kelvin Cross Sections

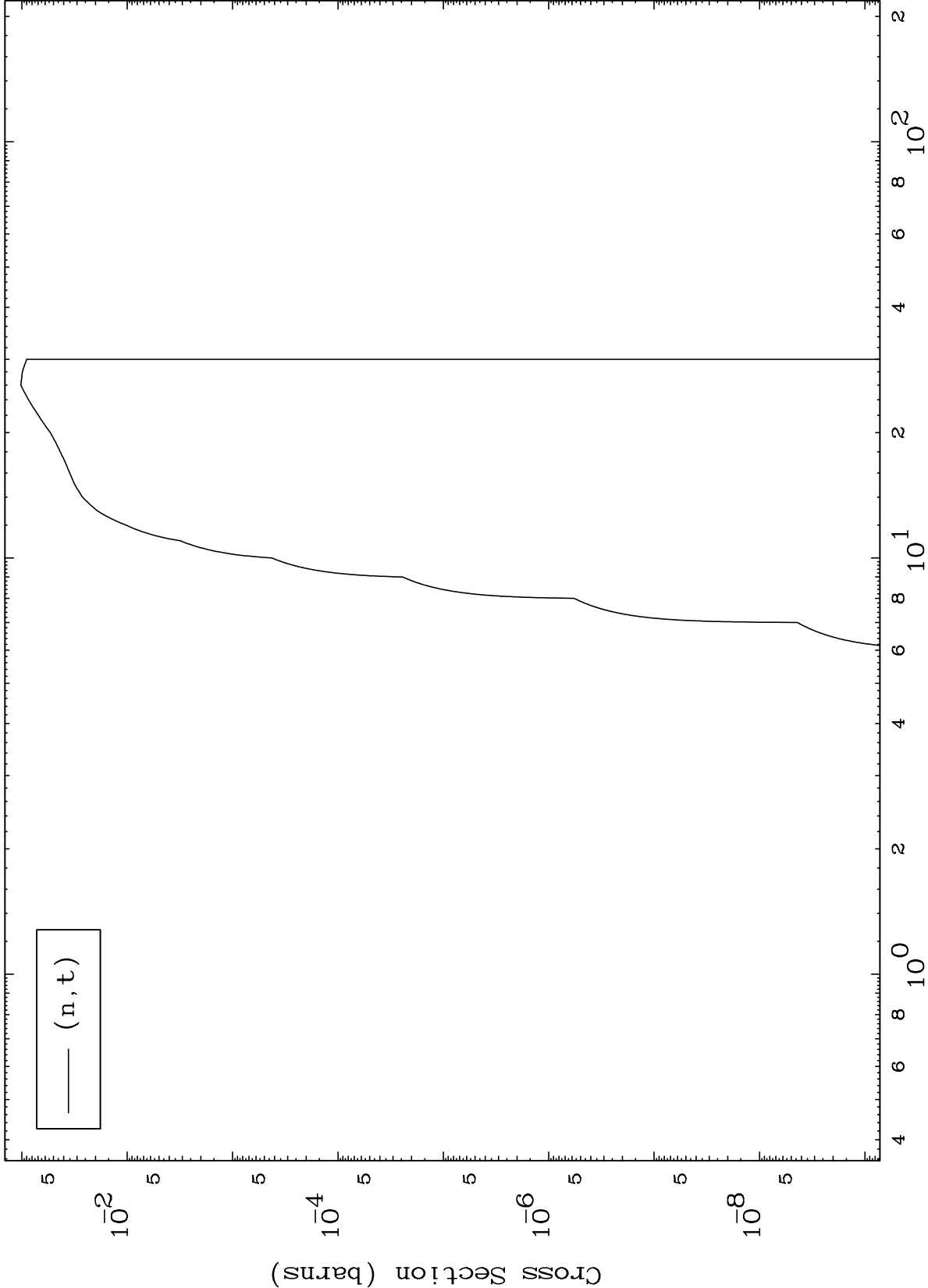


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(t,t) Levels

81-Tl-195

0 Kelvin Cross Sections



Incident Energy (MeV)

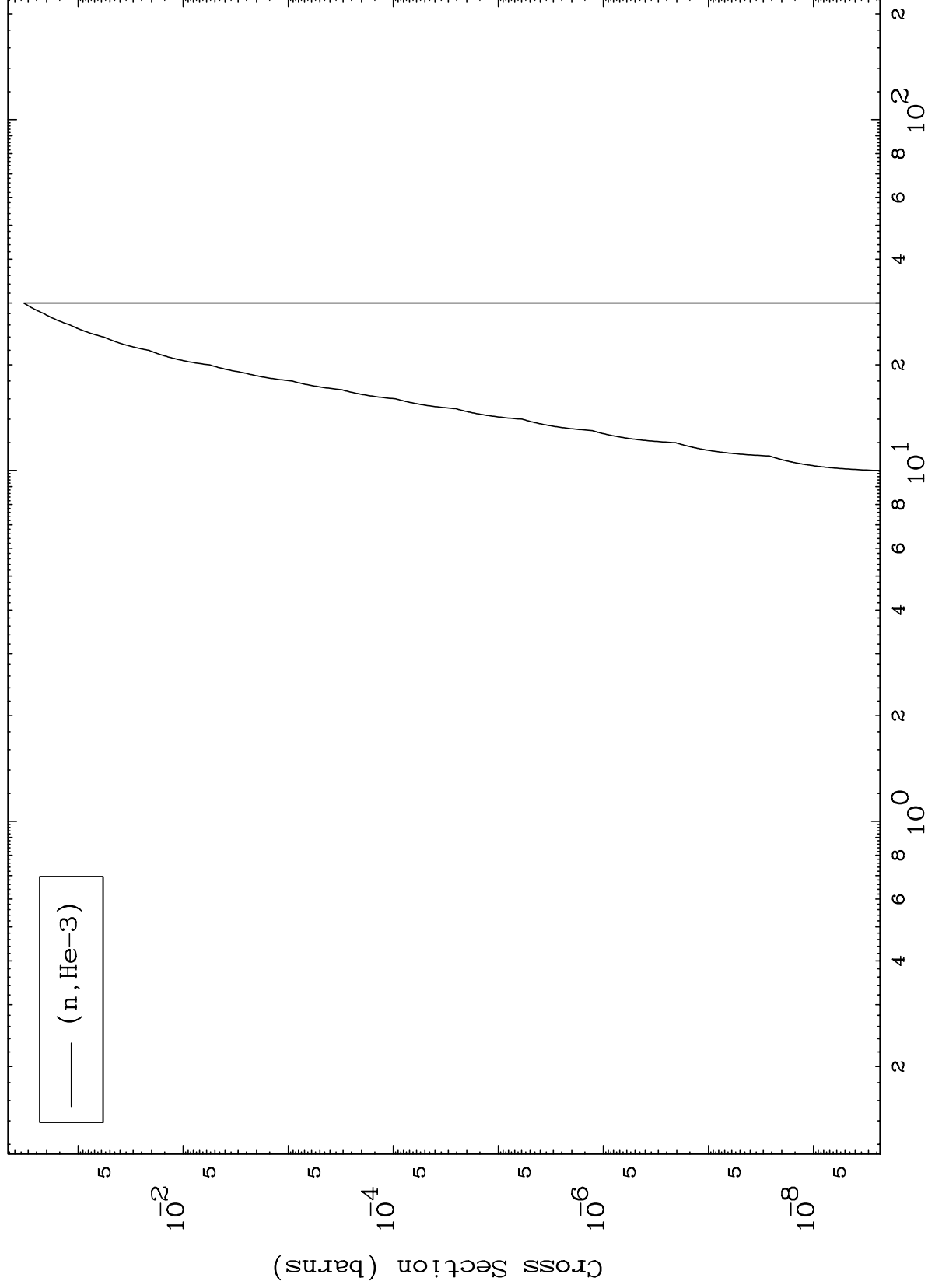
81-Tl-195

MAT 8101

(t,He3) Levels

81-Tl-195

0 Kelvin Cross Sections



11

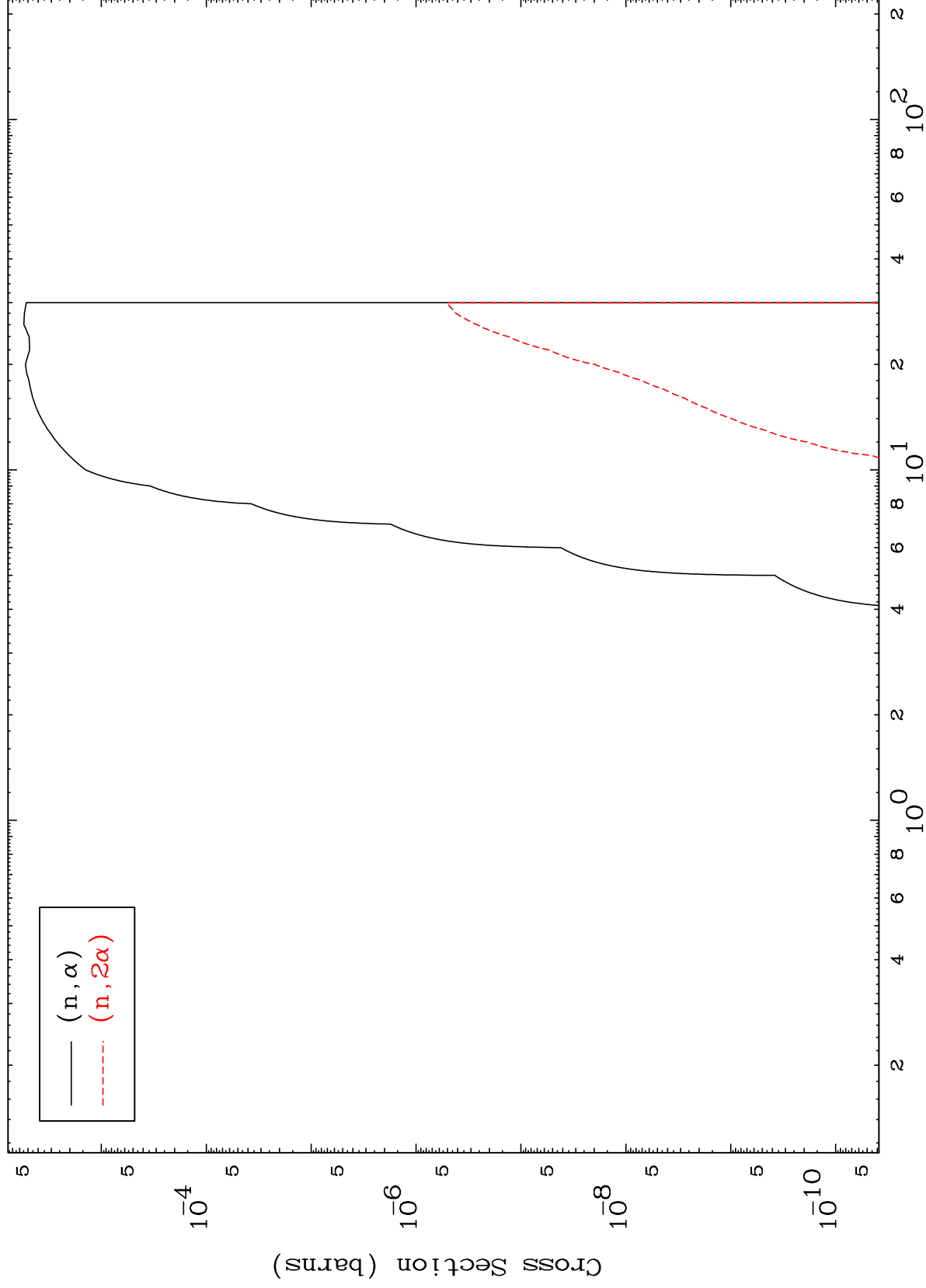
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

(t, α) Levels
0 Kelvin Cross Sections

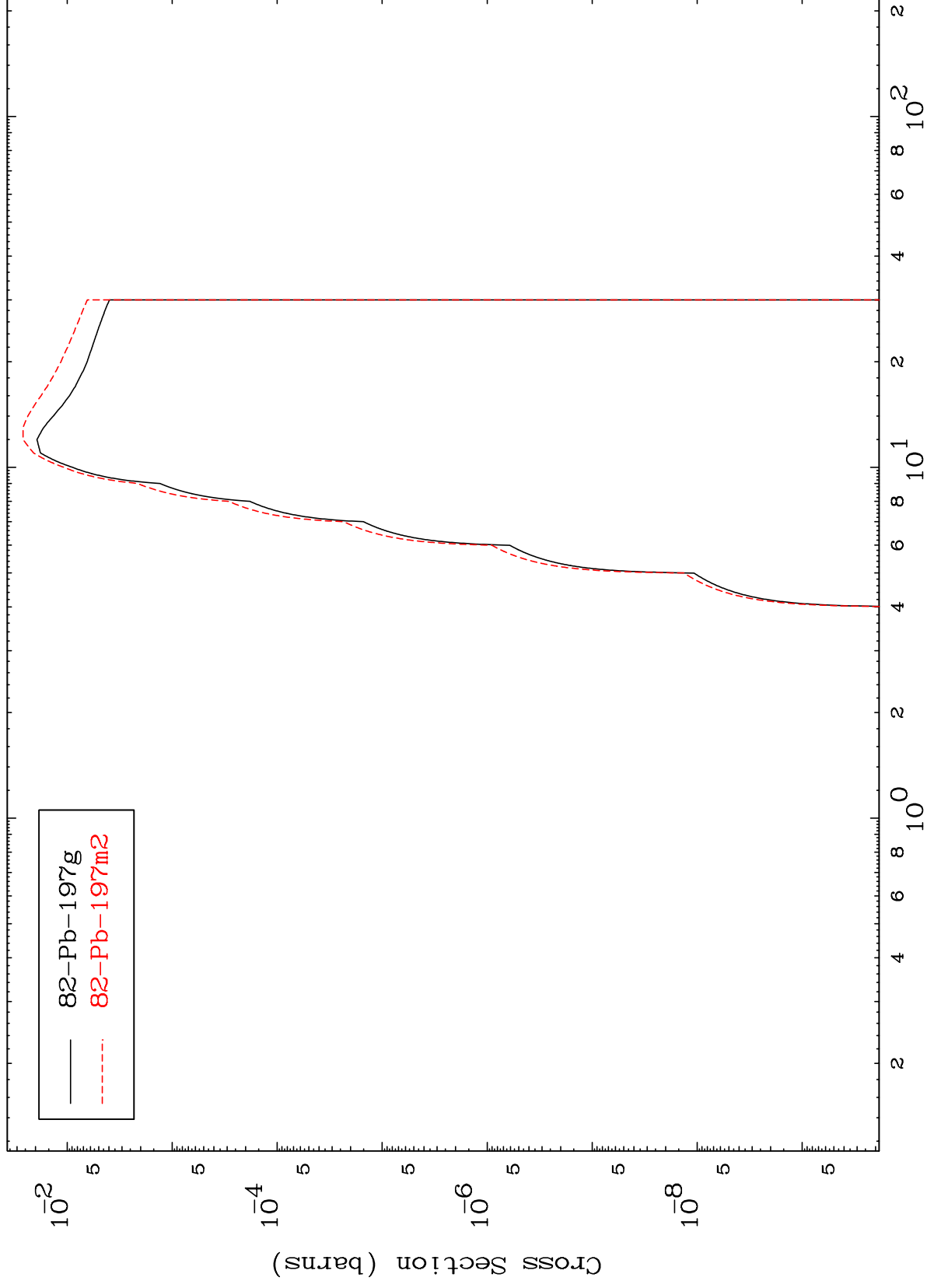


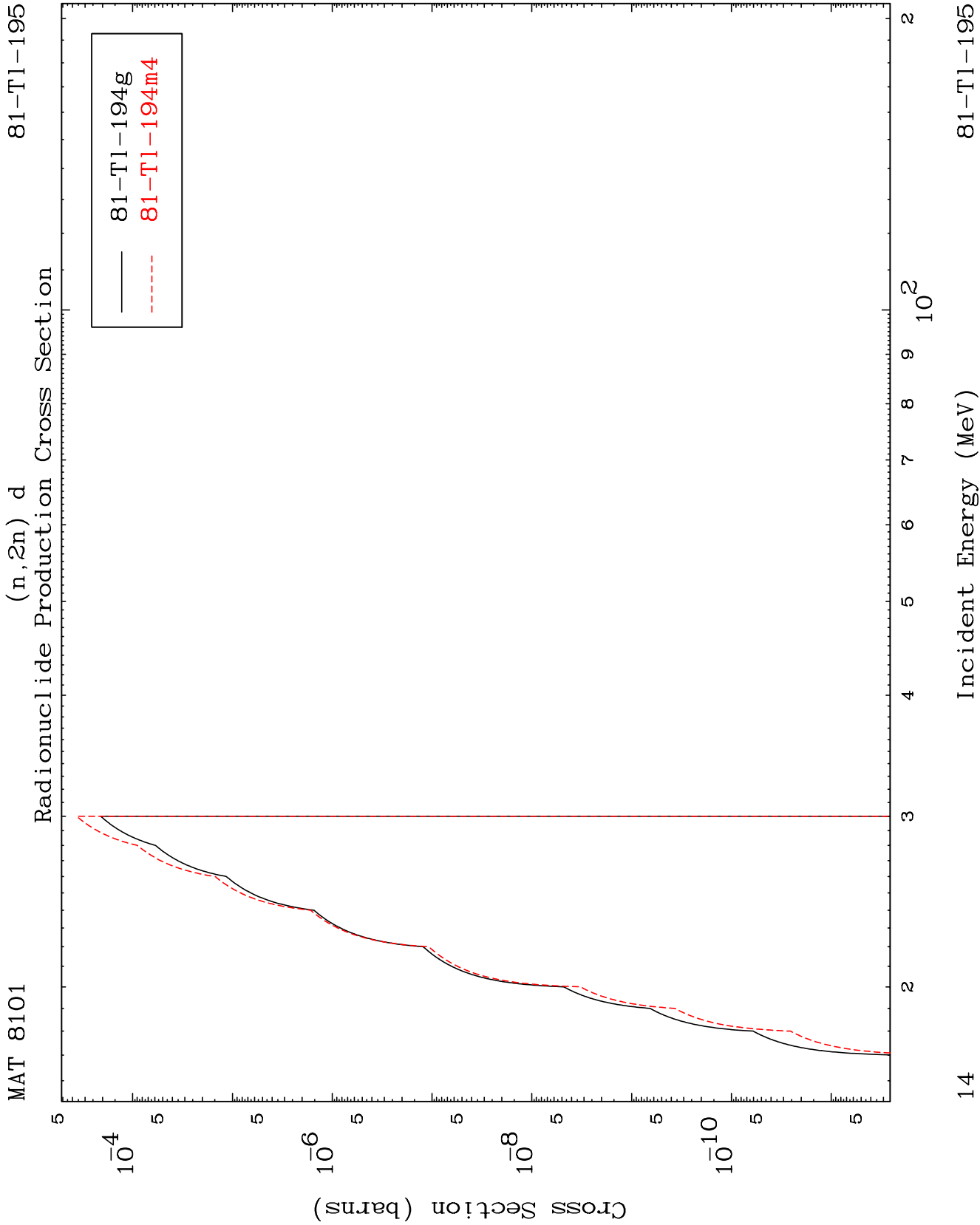
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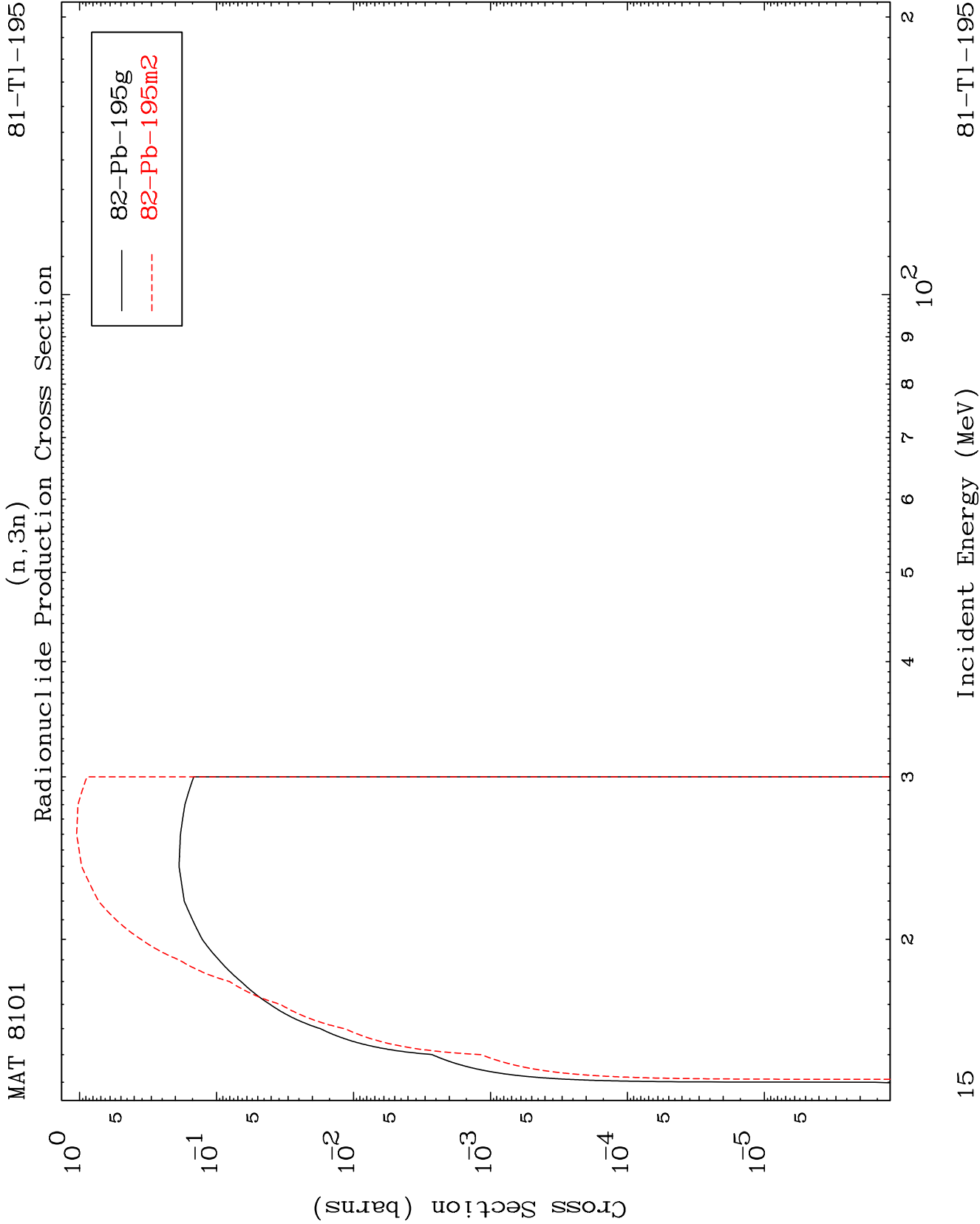
Incident Energy (MeV)

81-Tl-195

Radionuclide Production Cross Section





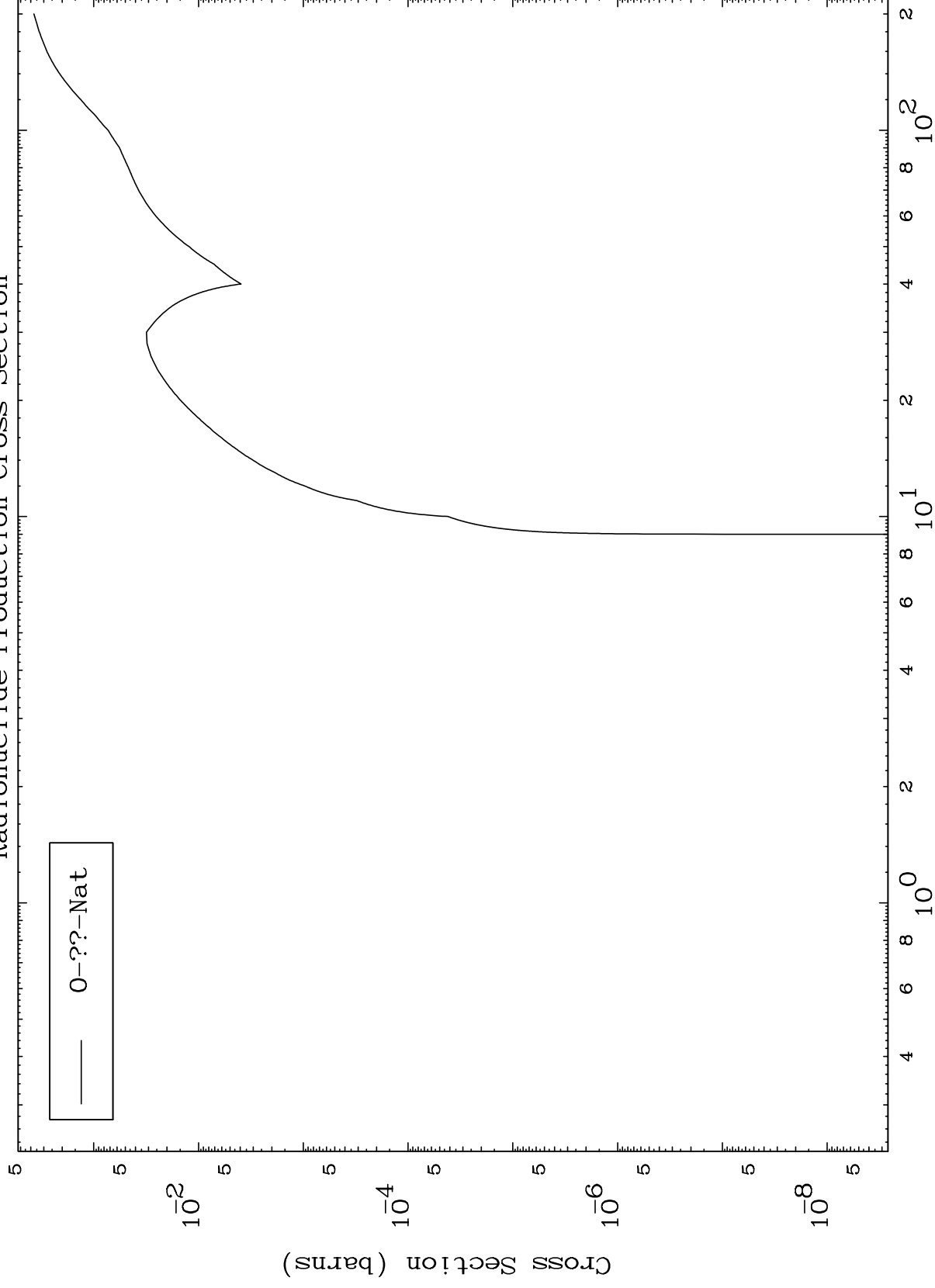


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Fission

81-Tl-195

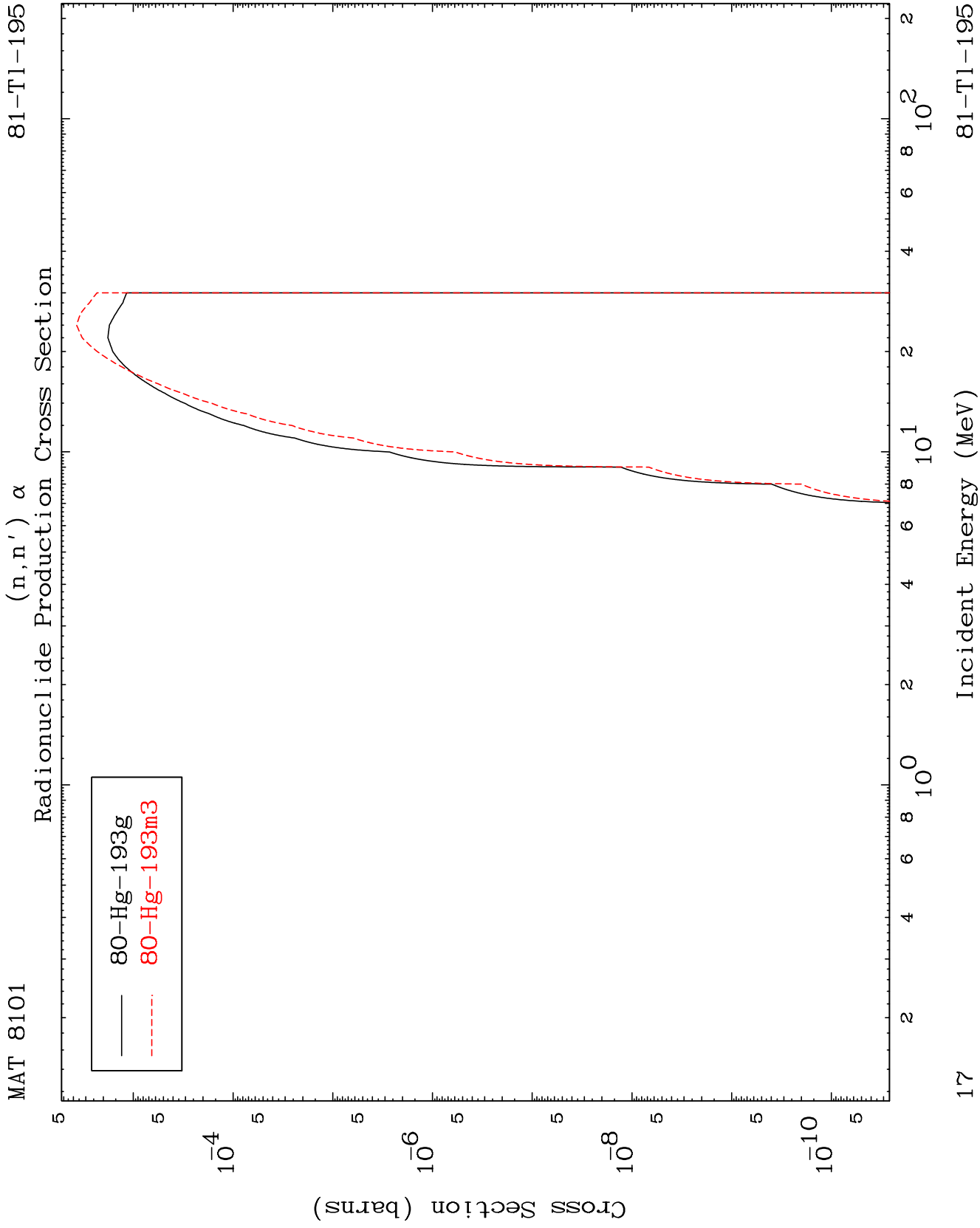
Radionuclide Production Cross Section

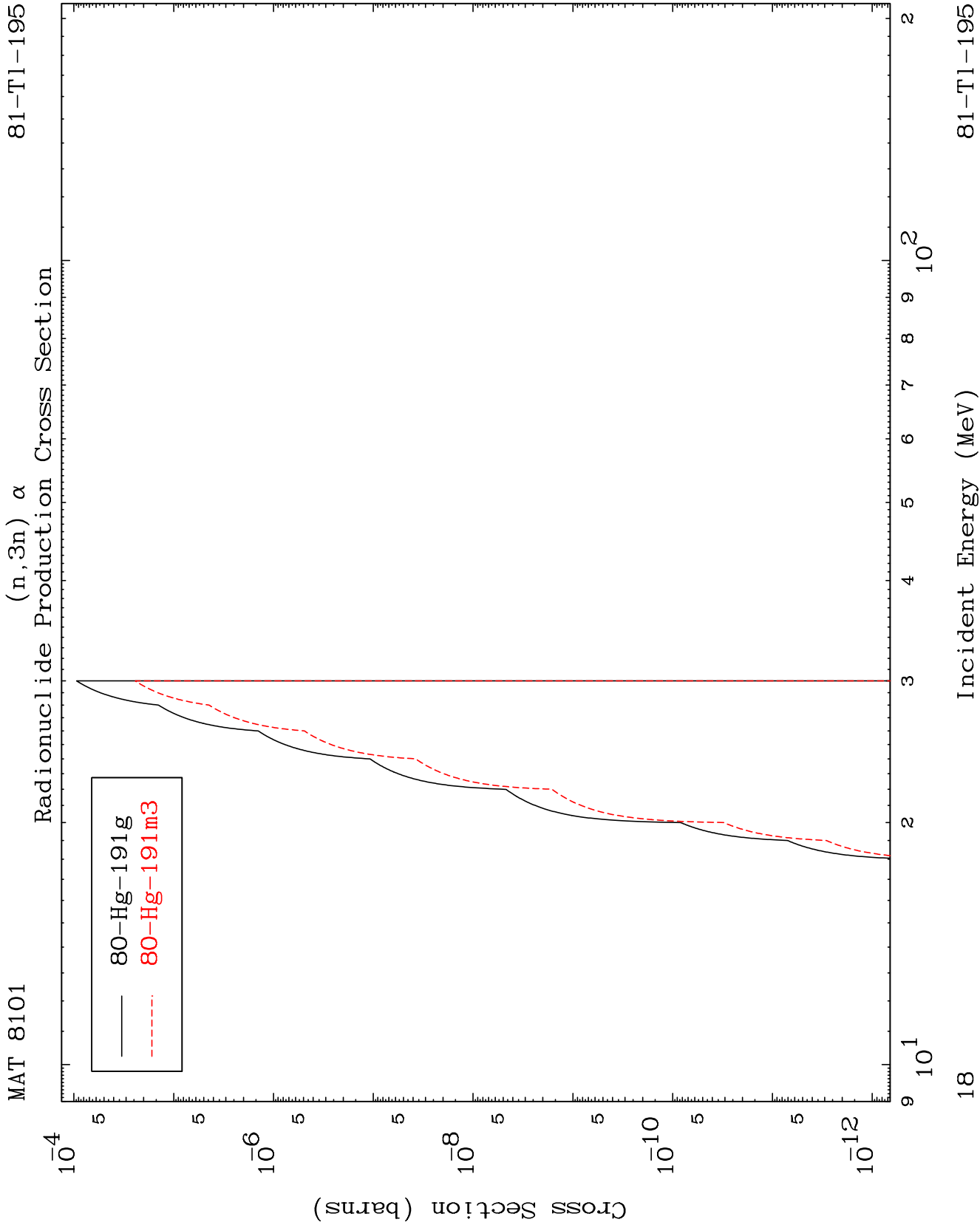


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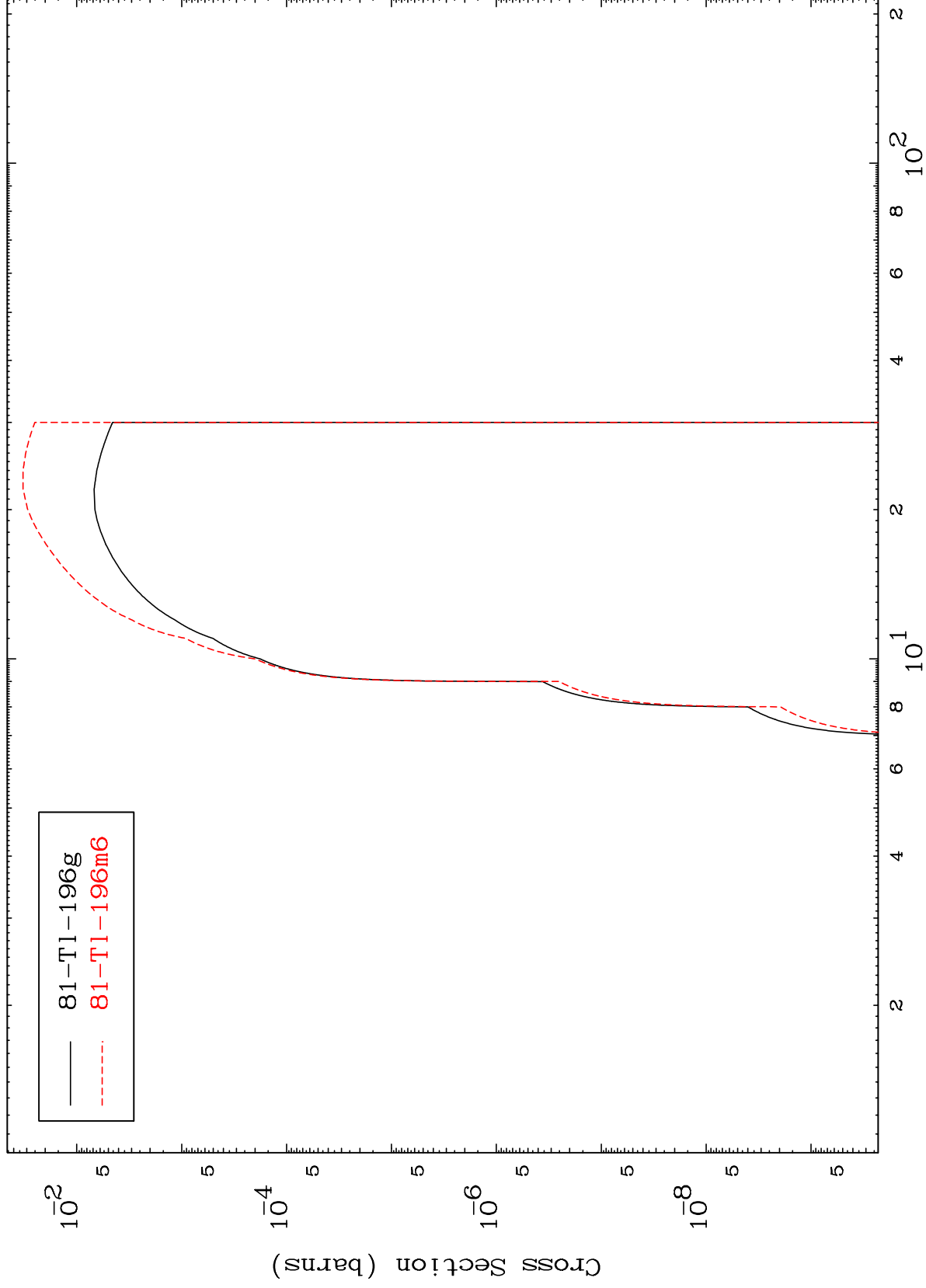
Incident Energy (MeV)

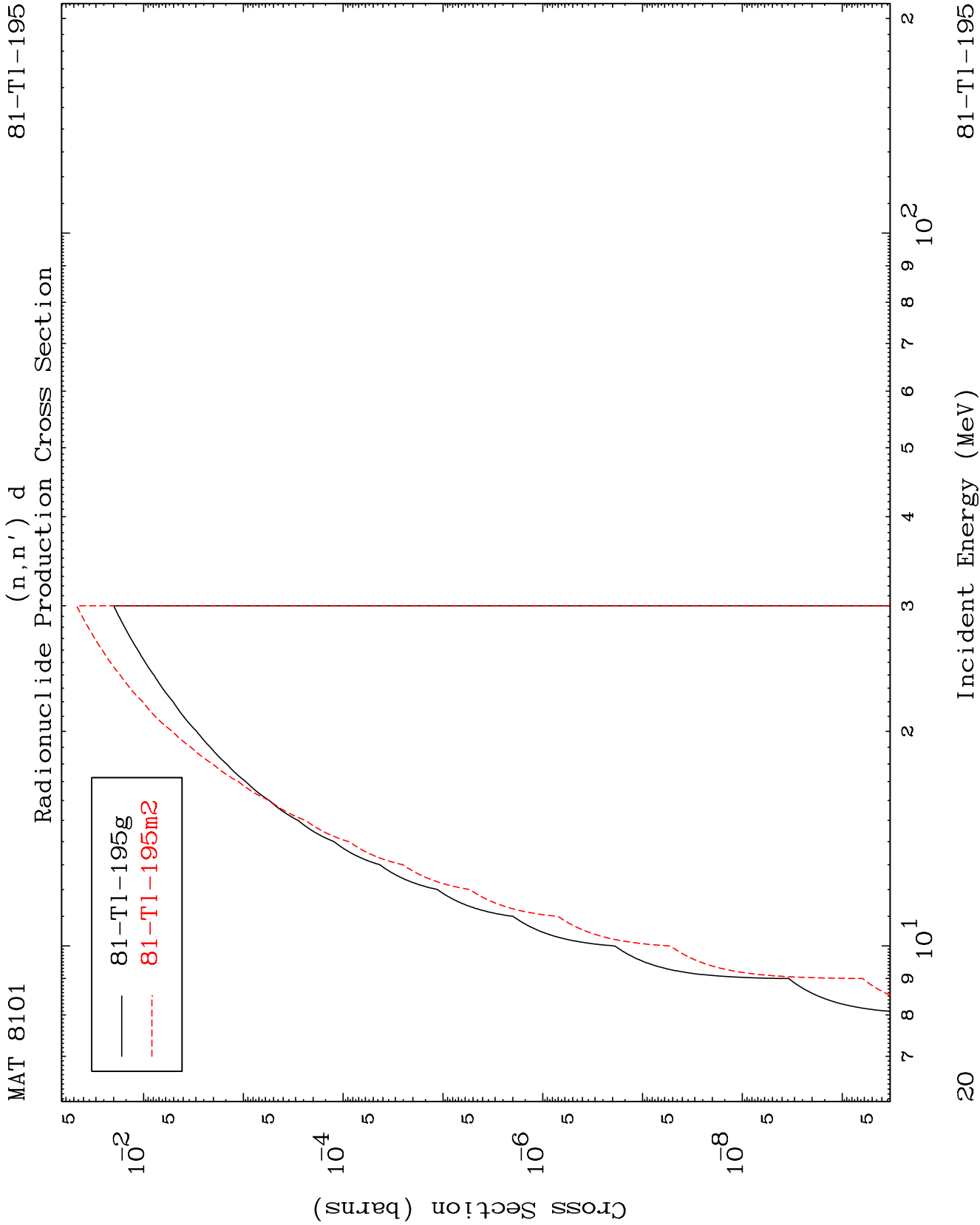
81-Tl-195





Radionuclide Production Cross Section
(n,n') p

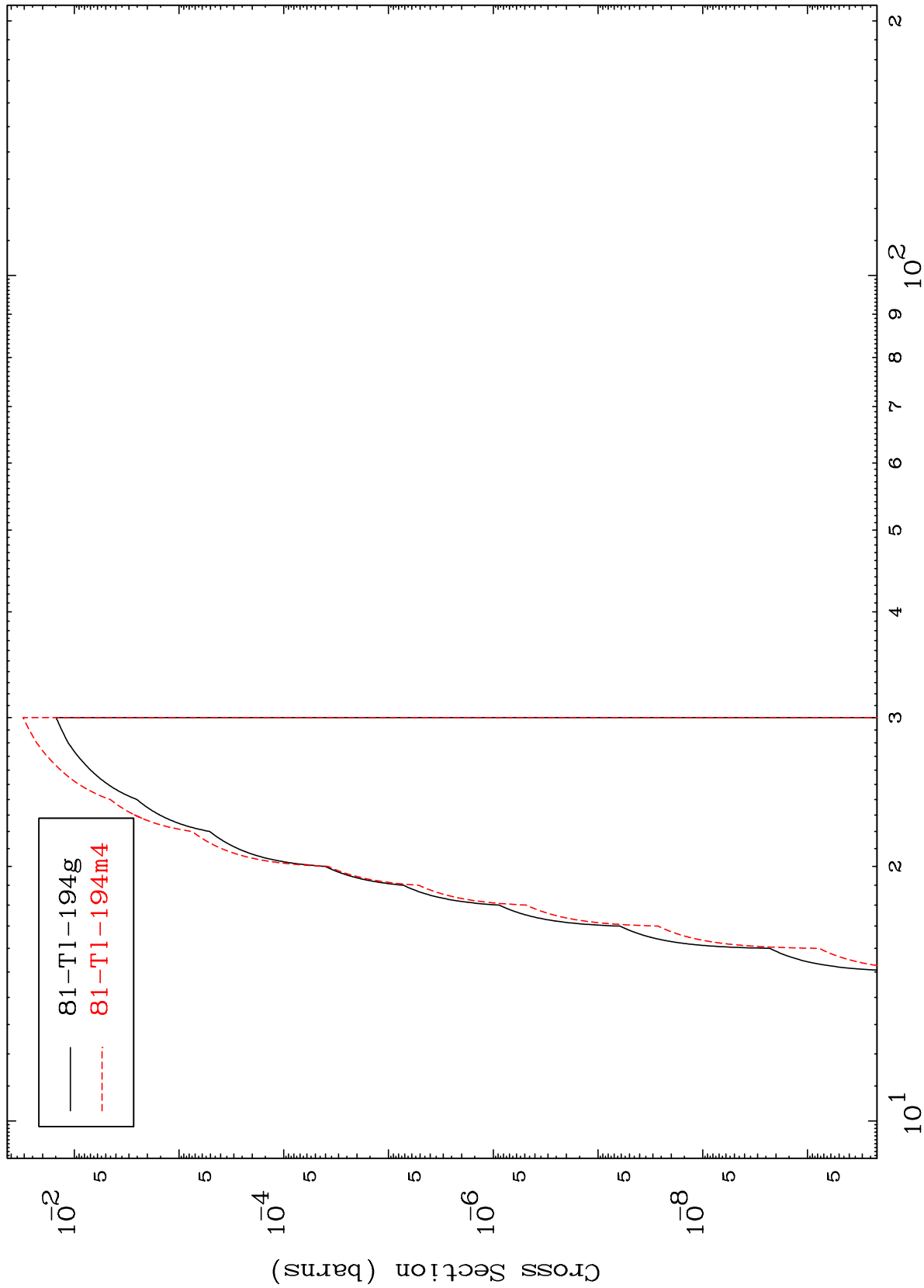




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81-Tl-195

(n,n') t
Radionuclide Production Cross Section



81-Tl-195

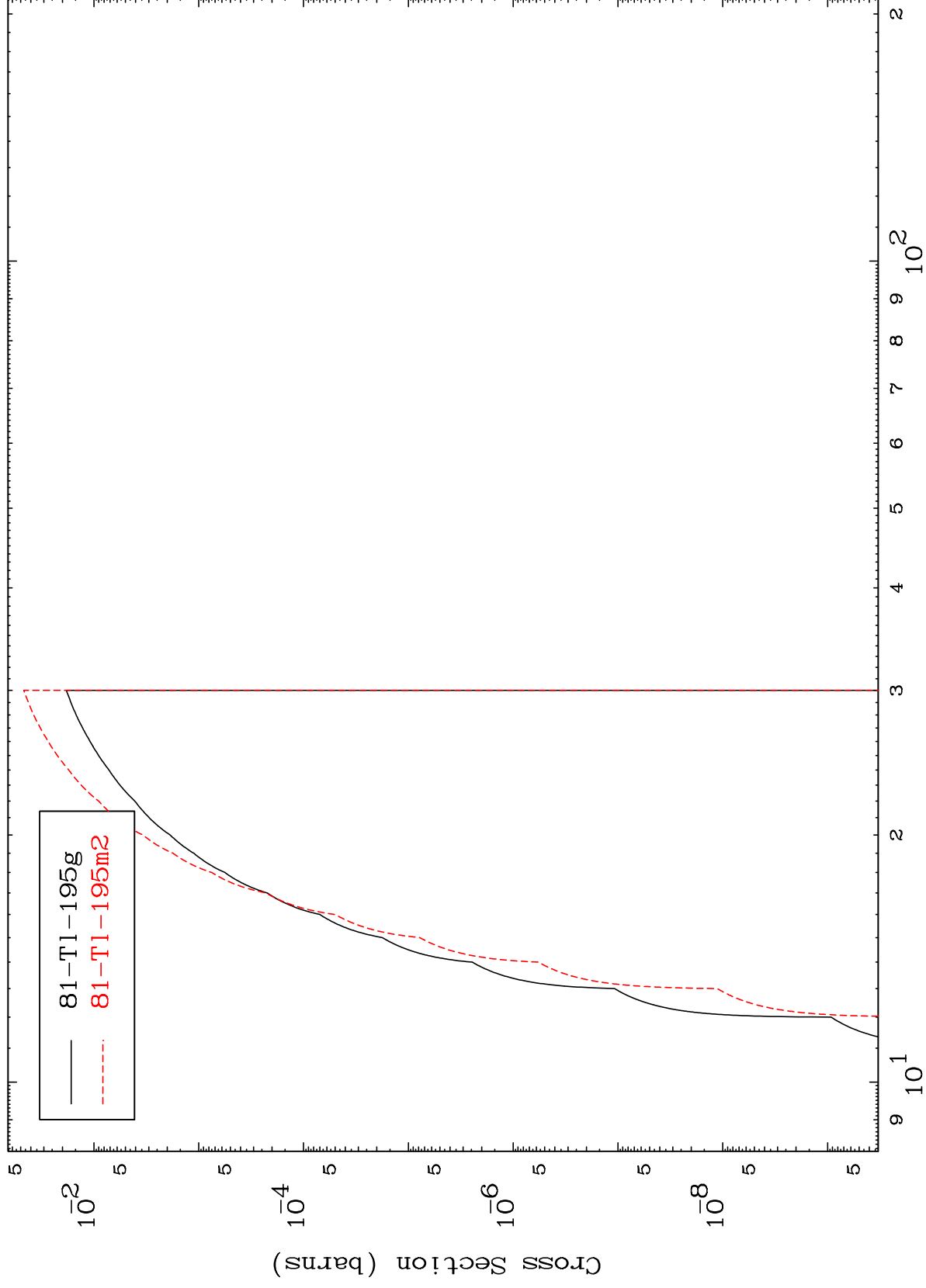
Incident Energy (MeV)

21

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81-Tl-195

(n,2n) p
Radionuclide Production Cross Section



81-Tl-195

Incident Energy (MeV)

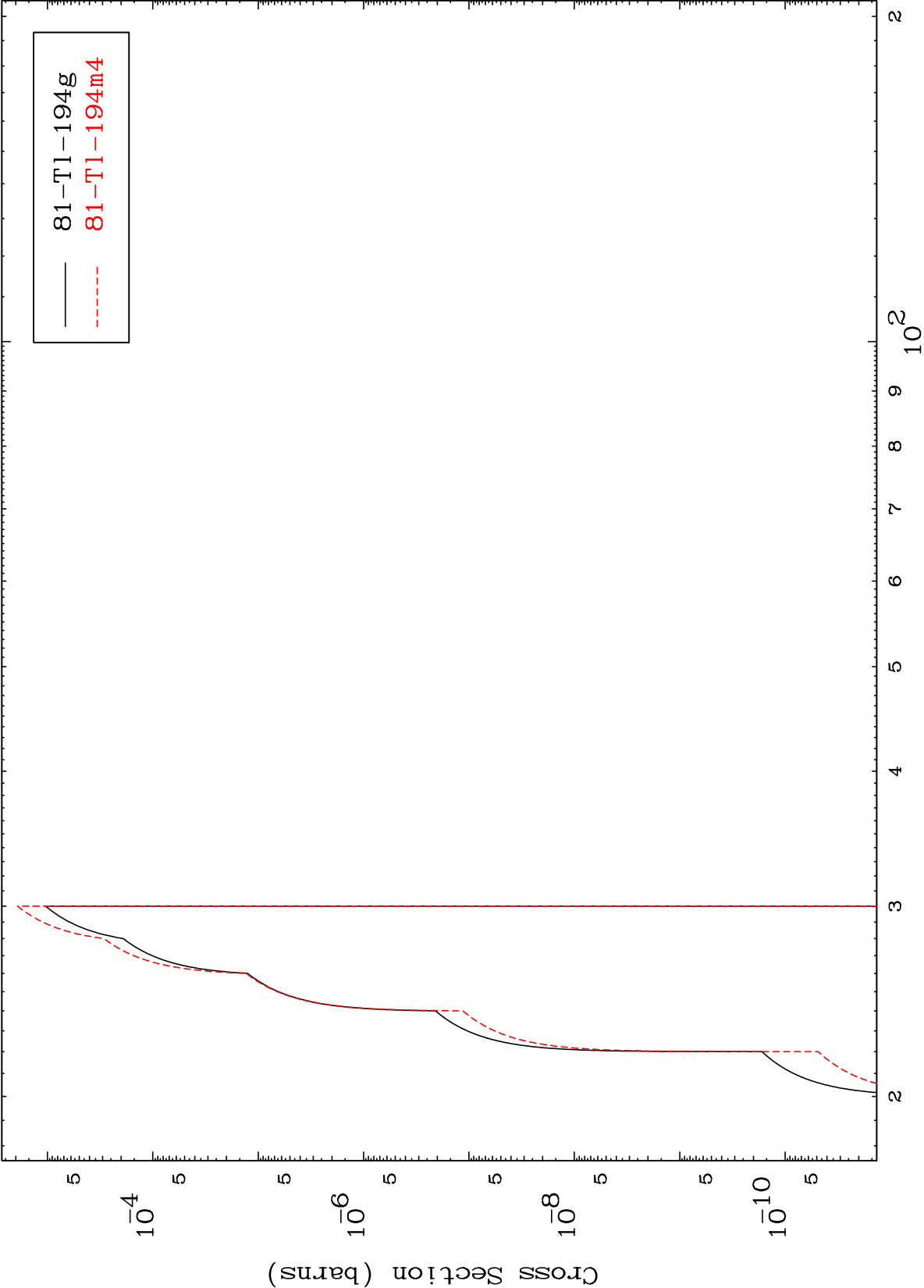
22

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(n,3n) p

81-Tl-195

Radionuclide Production Cross Section



23

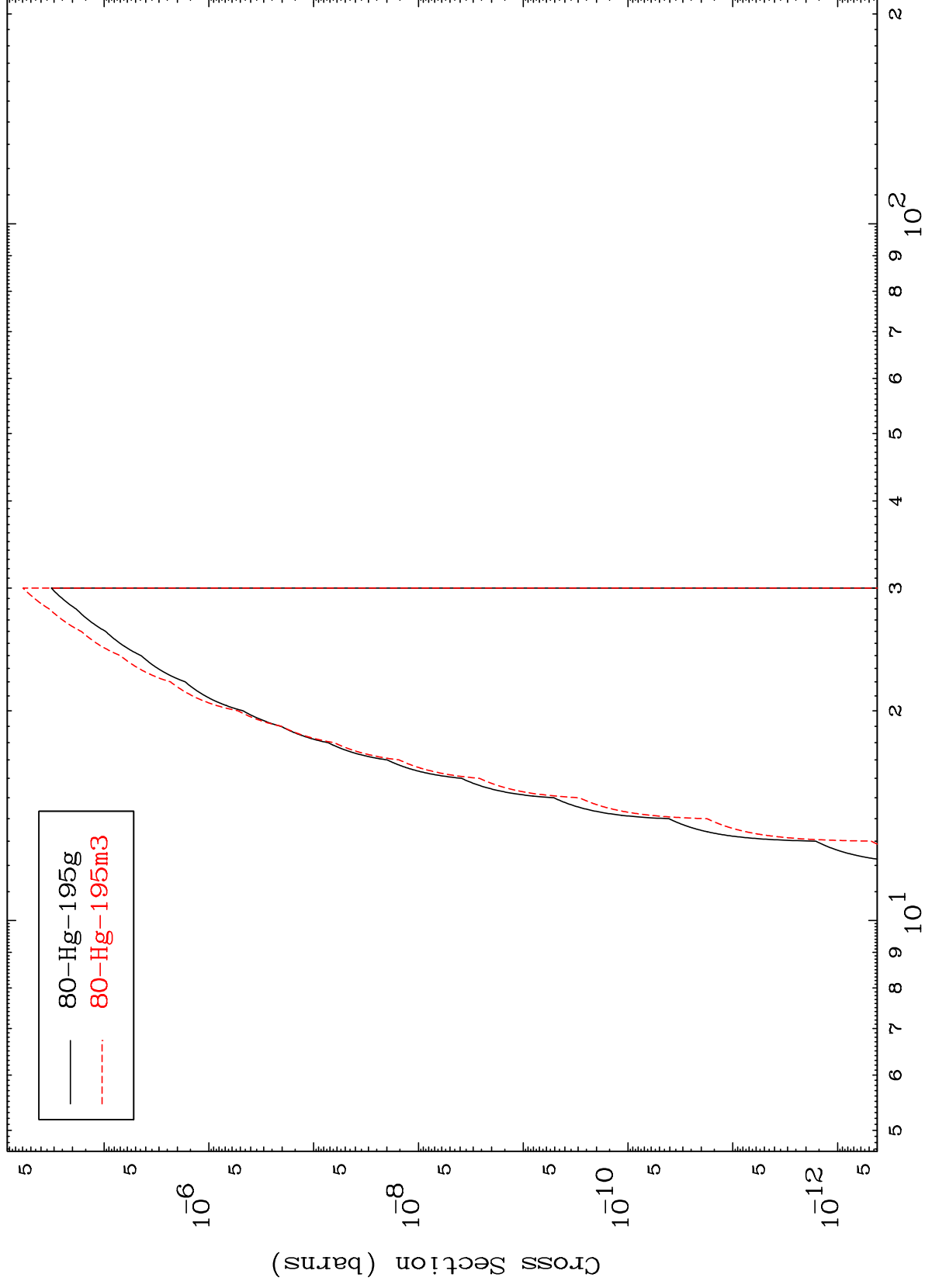
Incident Energy (MeV)

81-Tl-195

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81-Tl-195

(n,2n) p
Radionuclide Production Cross Section

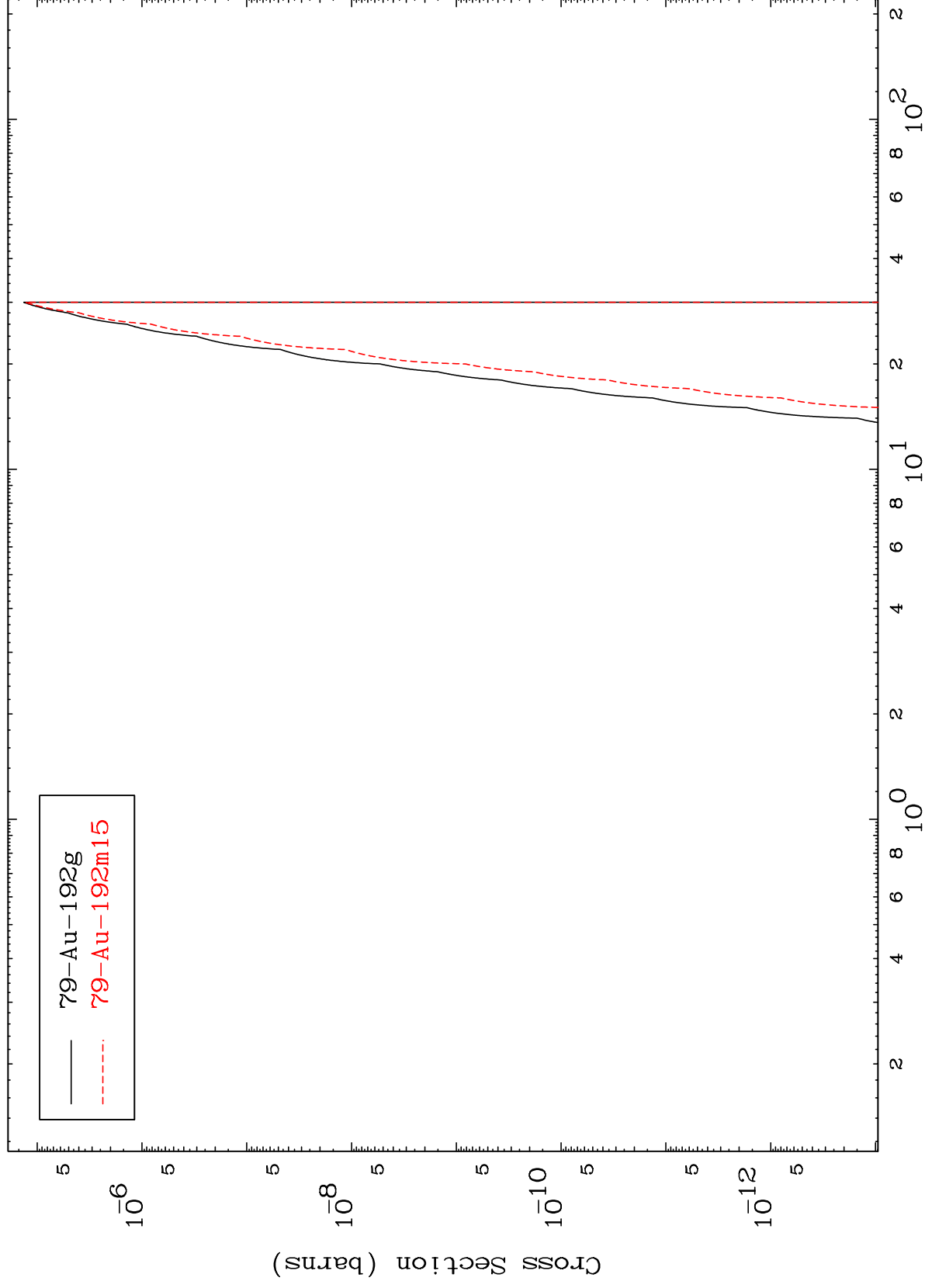


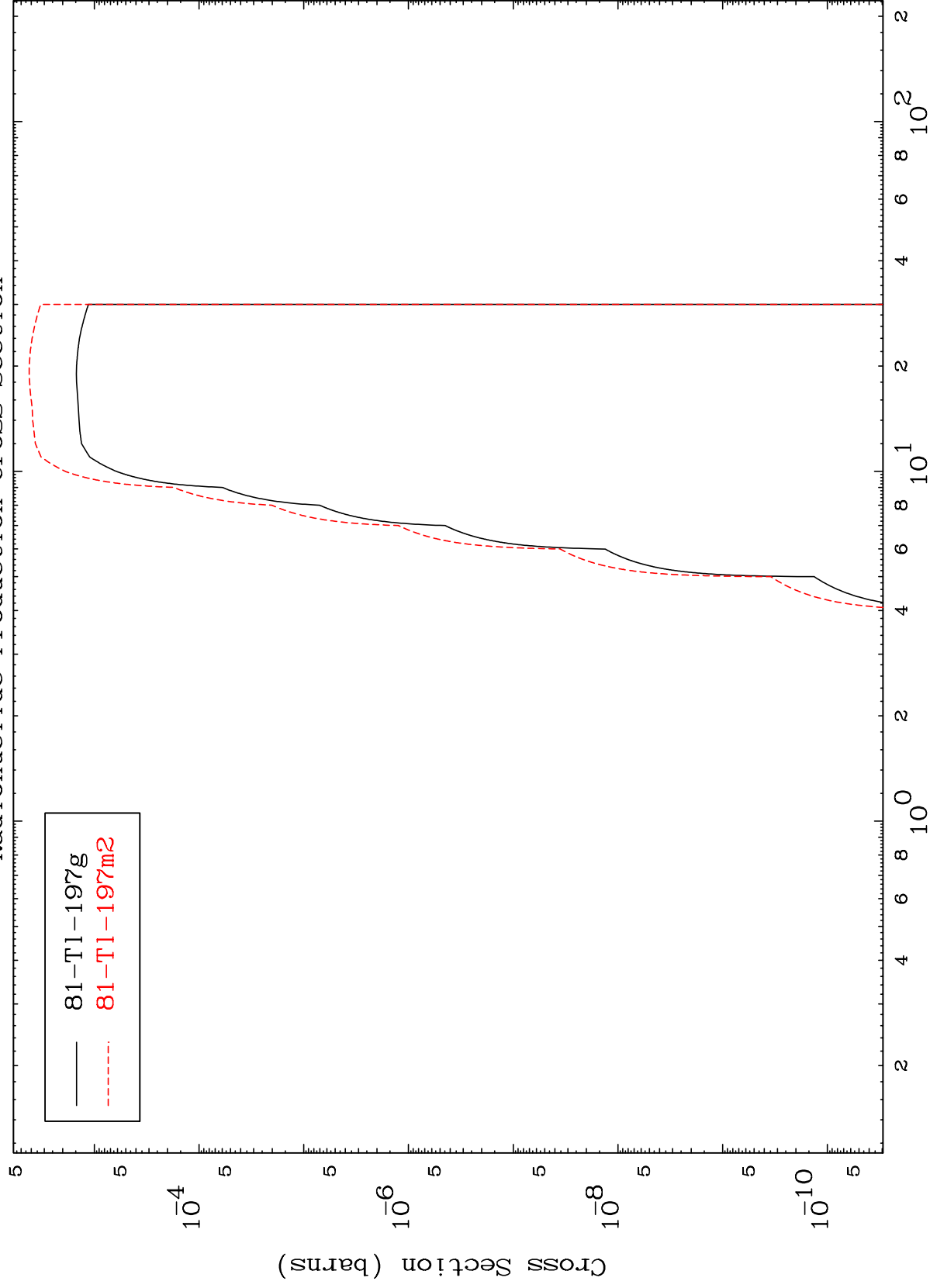
24

Incident Energy (MeV)

81-Tl-195

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

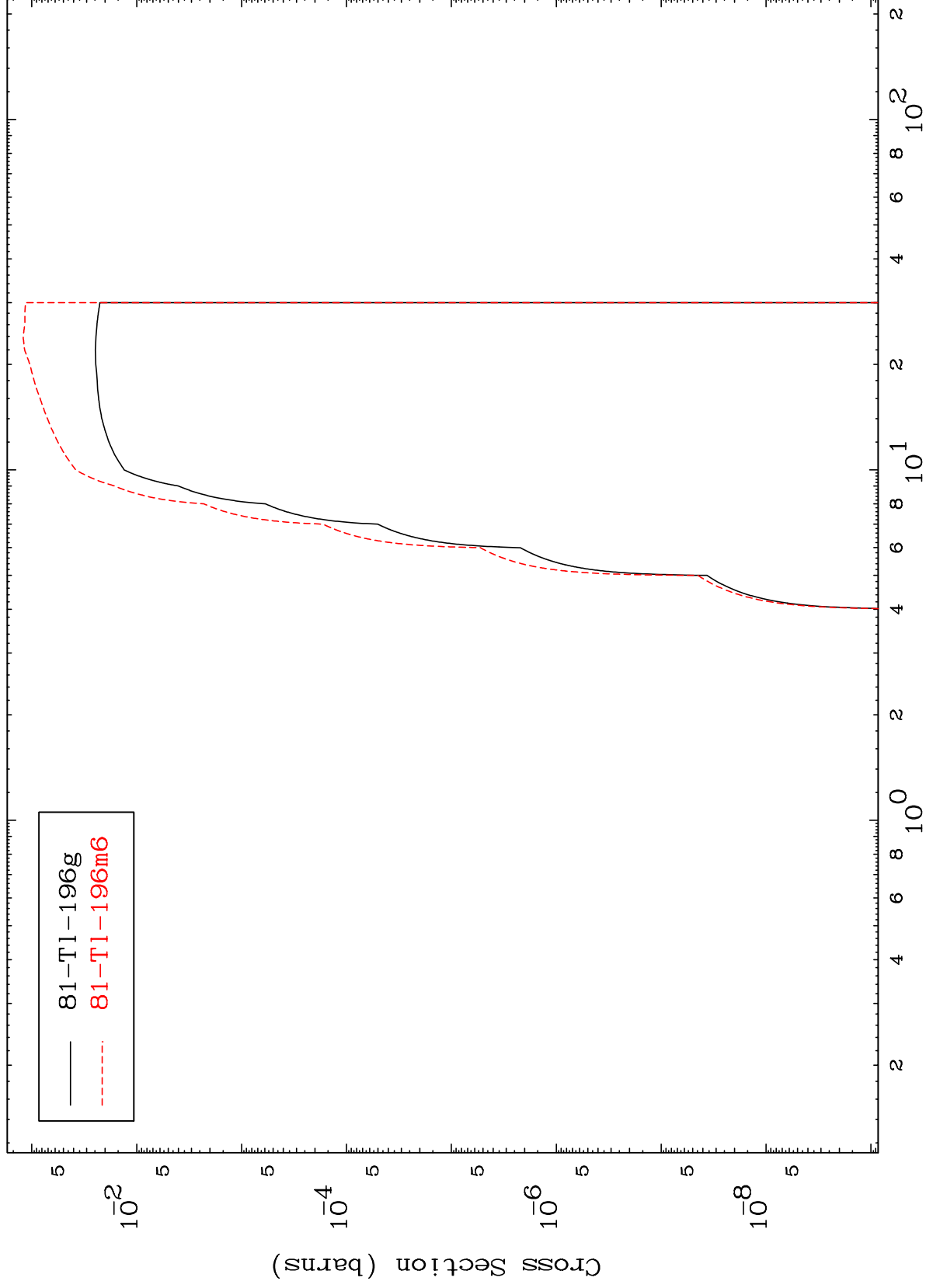


(n,p)
Radionuclide Production Cross Section

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81-Tl-195

(n,d)
Radionuclide Production Cross Section



27

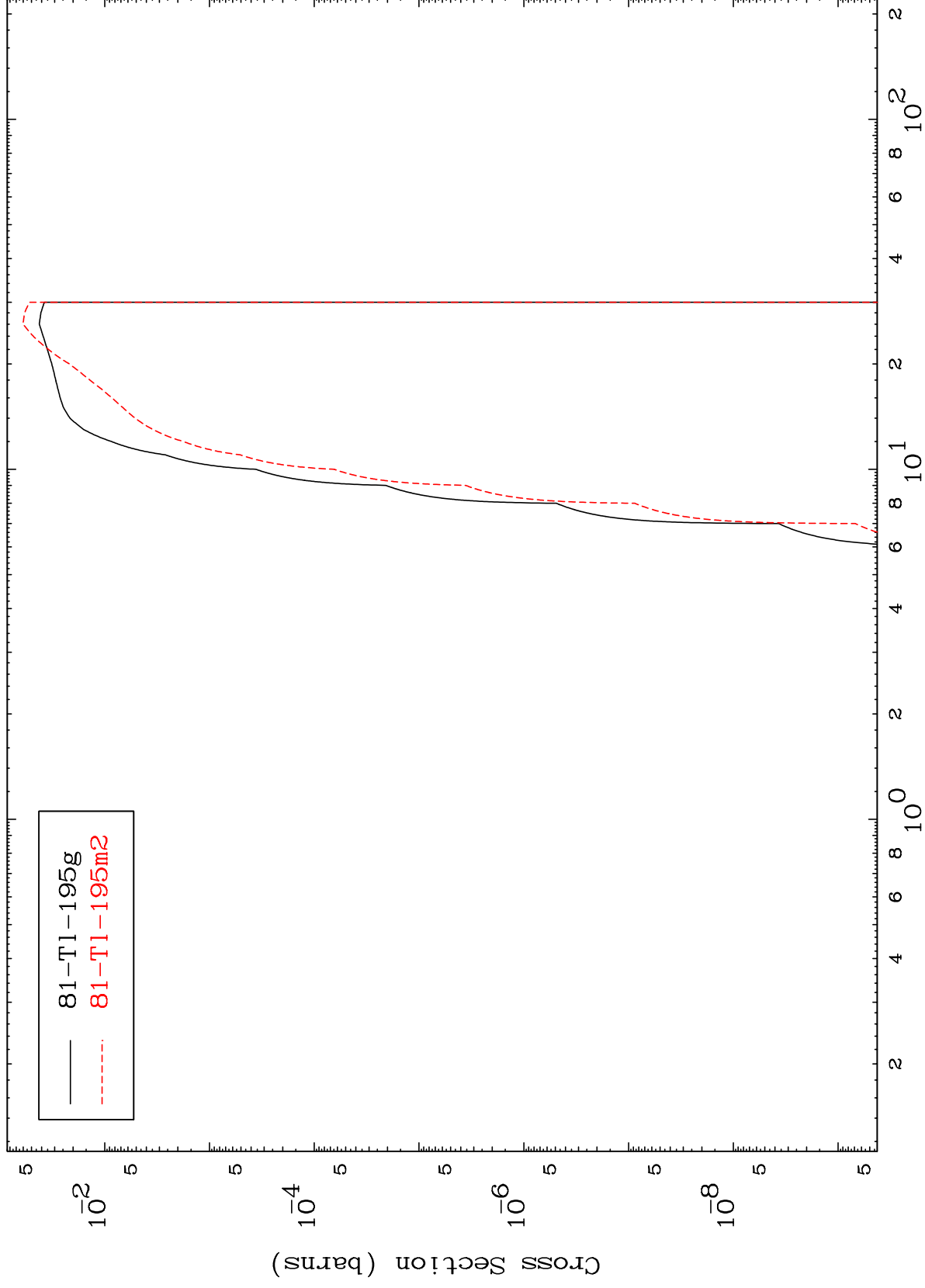
Incident Energy (MeV)

81-Tl-195

MAT 8101

81-Tl-195

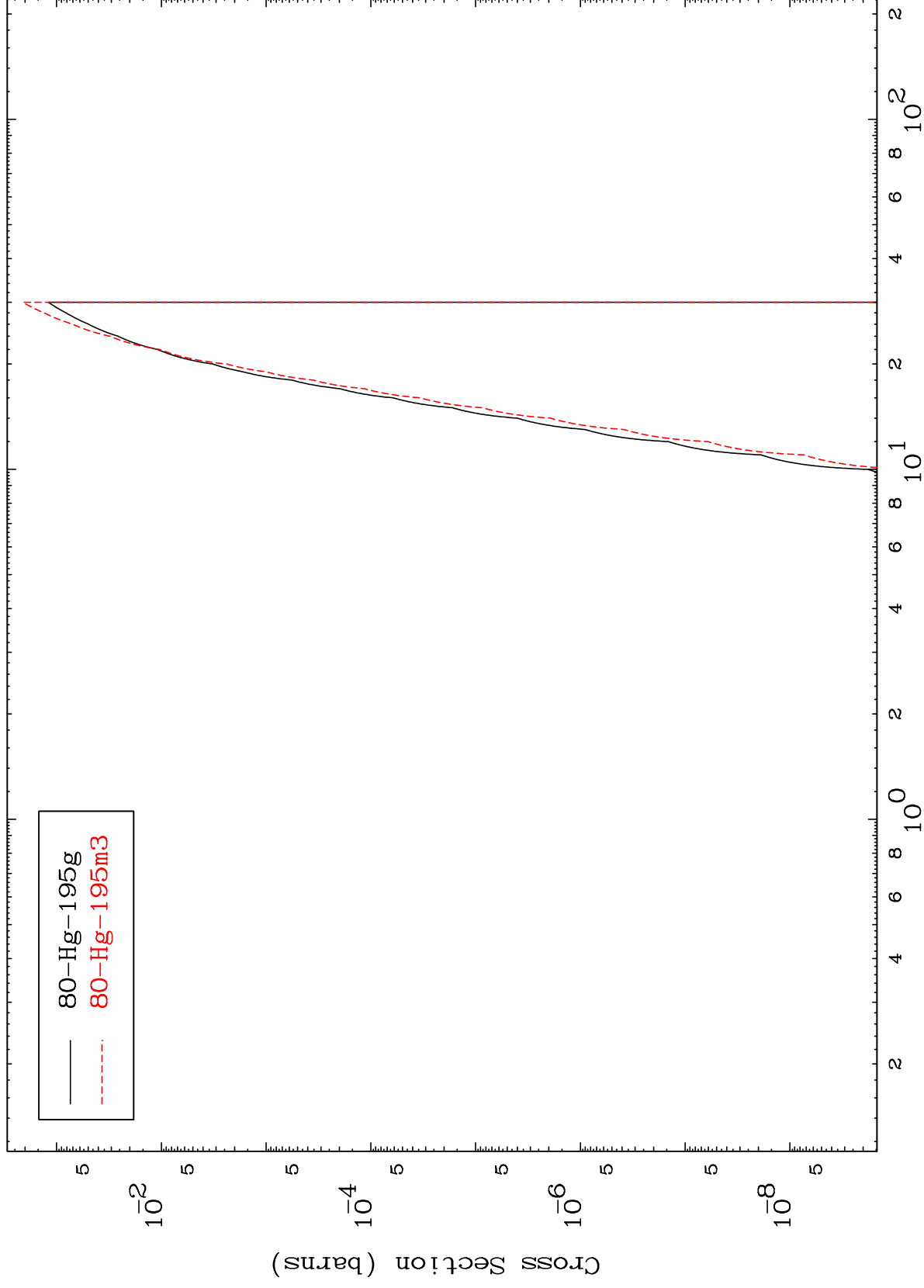
Radionuclide Production Cross Section
(n,t)



28

81-Tl-195

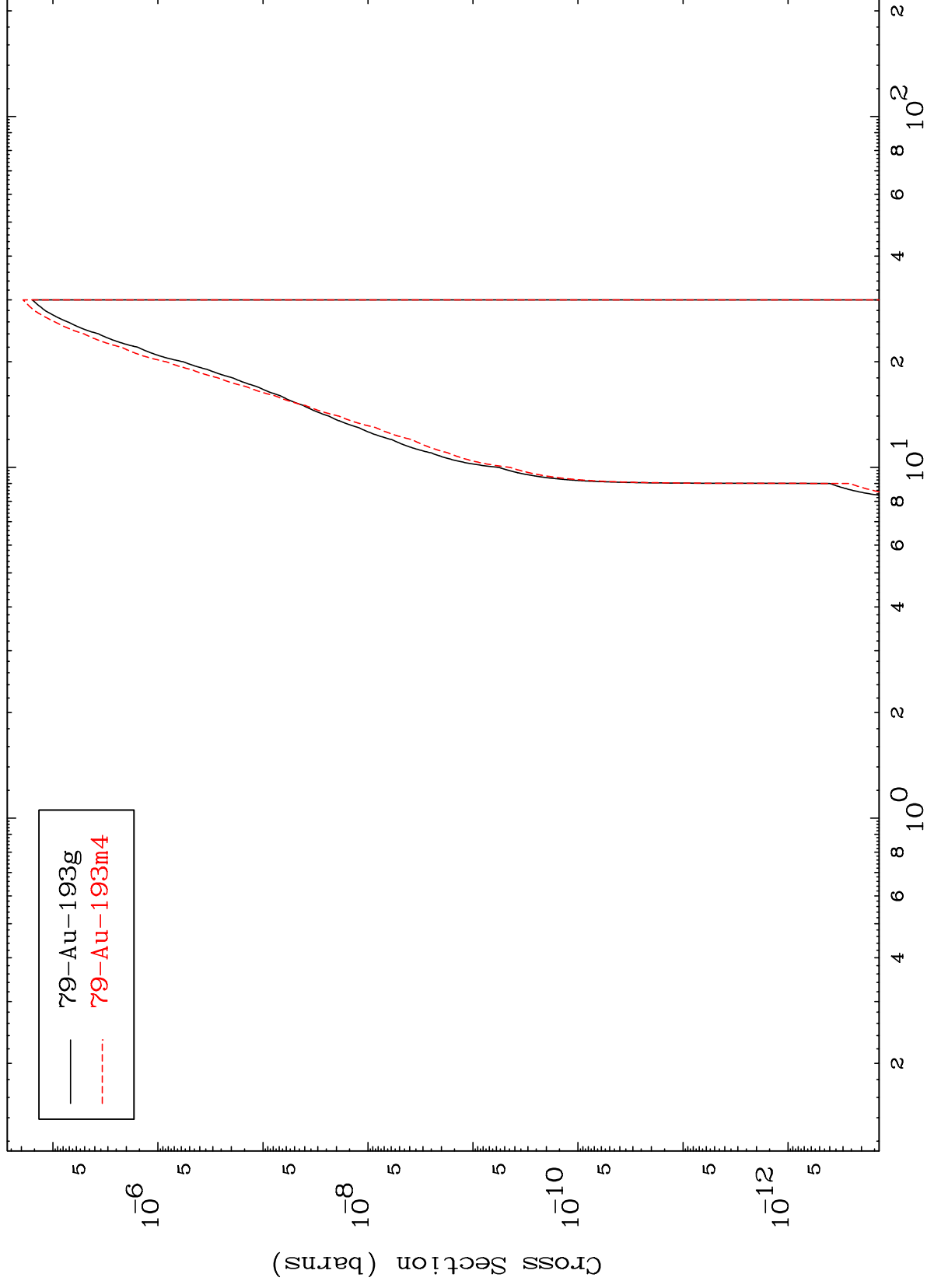
Radionuclide Production Cross Section



MAT 8101

81-Tl-195

(n,p) α
Radionuclide Production Cross Section



30

Incident Energy (MeV)

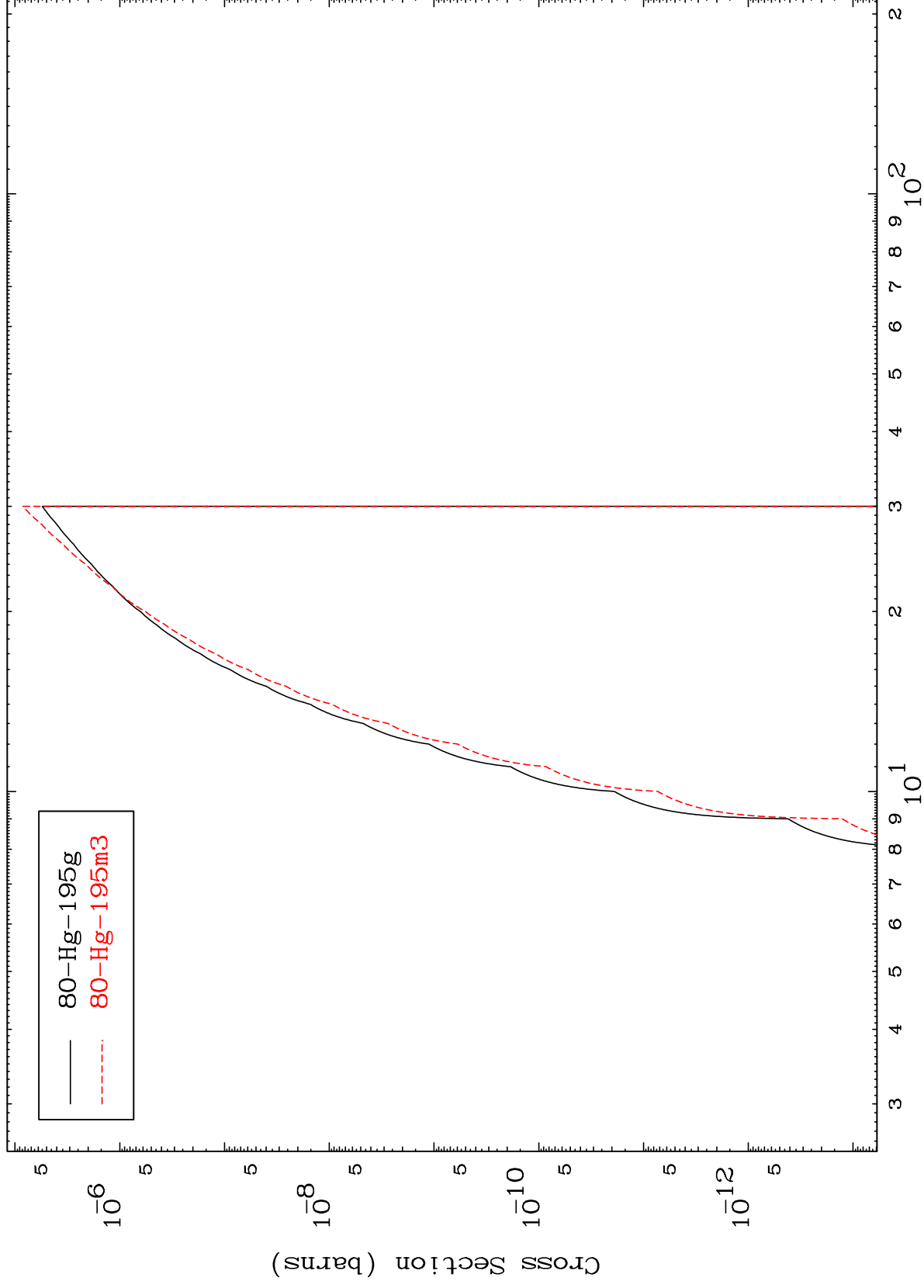
81-Tl-195

MAT 8101

(n,p) d

81-Tl-195

Radionuclide Production Cross Section



31

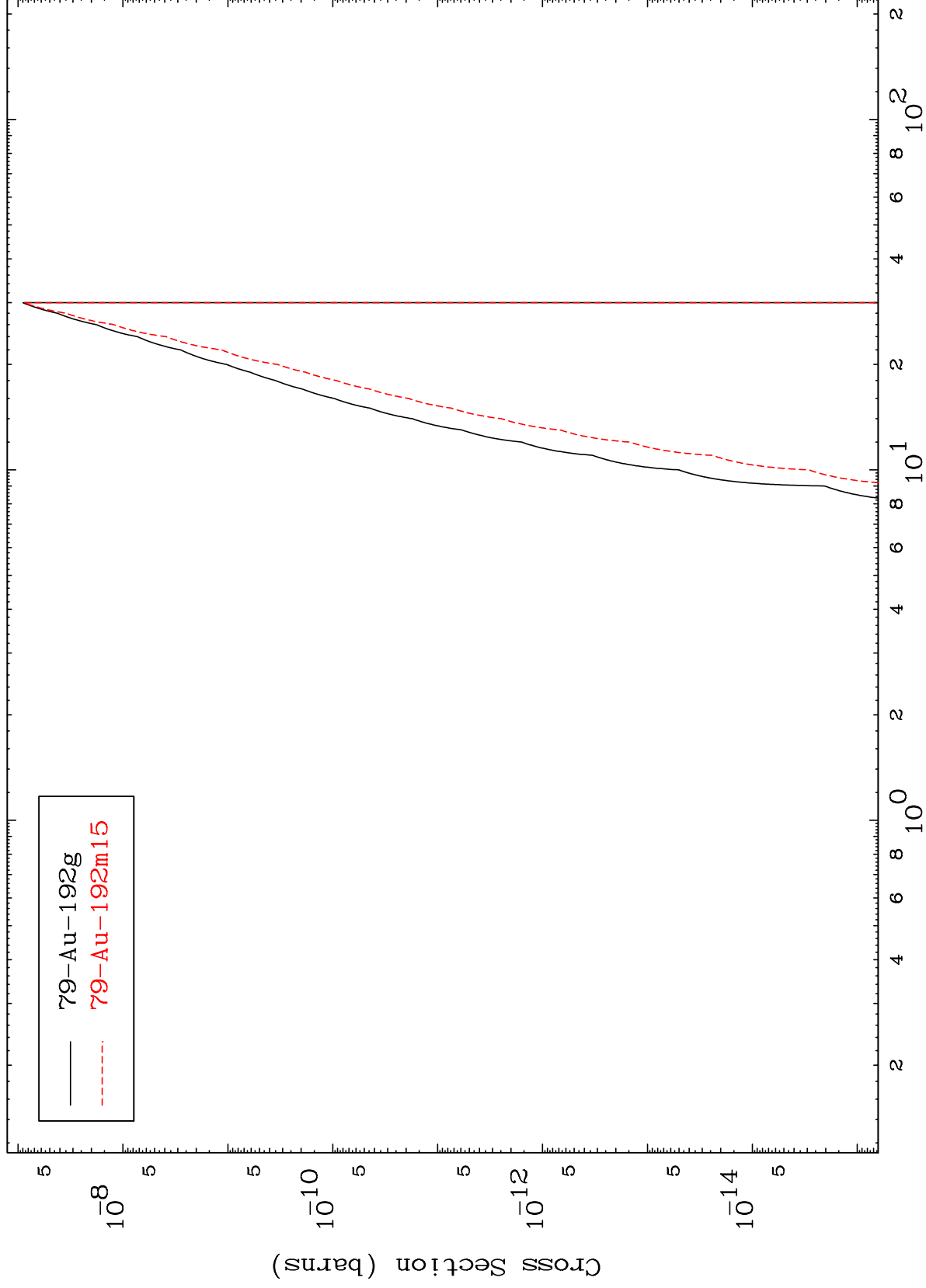
Incident Energy (MeV)

81-Tl-195

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81-Tl-195

Radionuclide Production Cross Section
(n,d) α



32

Incident Energy (MeV)

81-Tl-195