

Program EVALPLOT
(Version 2018-1)

by

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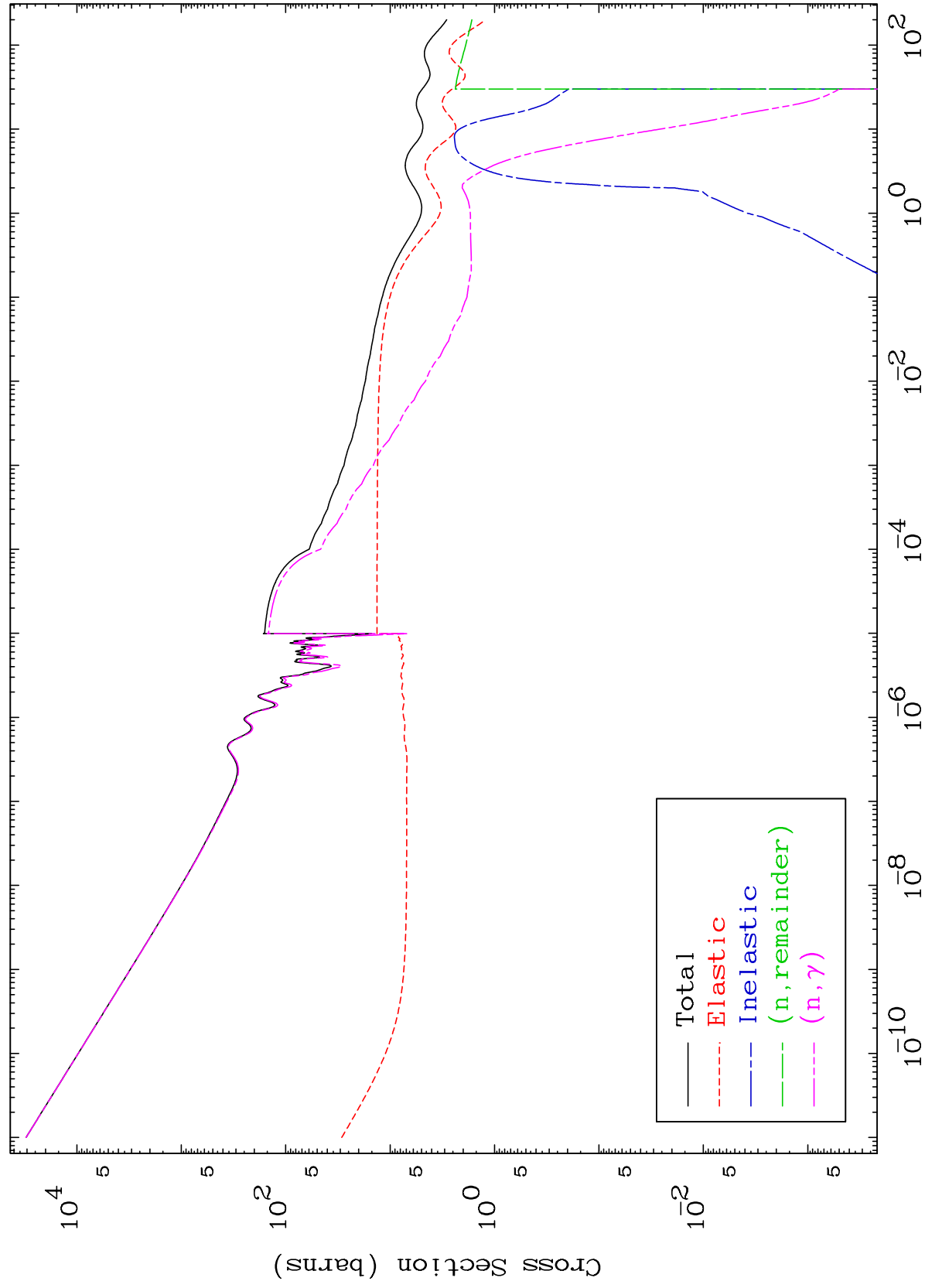
Press Mouse Button to Start

MAT 8099

Major

293 Kelvin Cross Sections

81-Tl-194



1

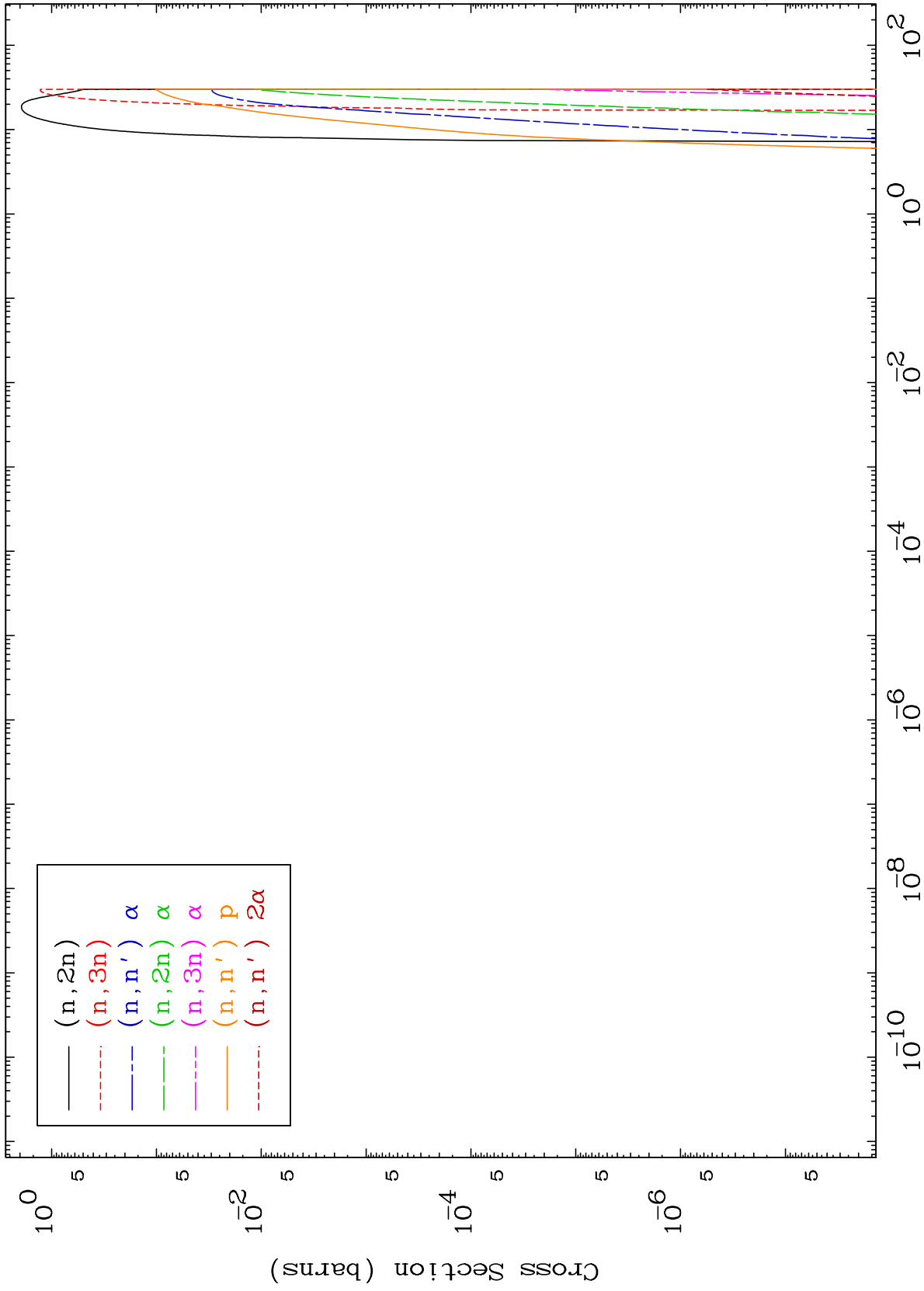
Incident Energy (MeV)

81-Tl-194

MAT 8099

Neutron Production
293 Kelvin Cross Sections

81-Tl-194



2

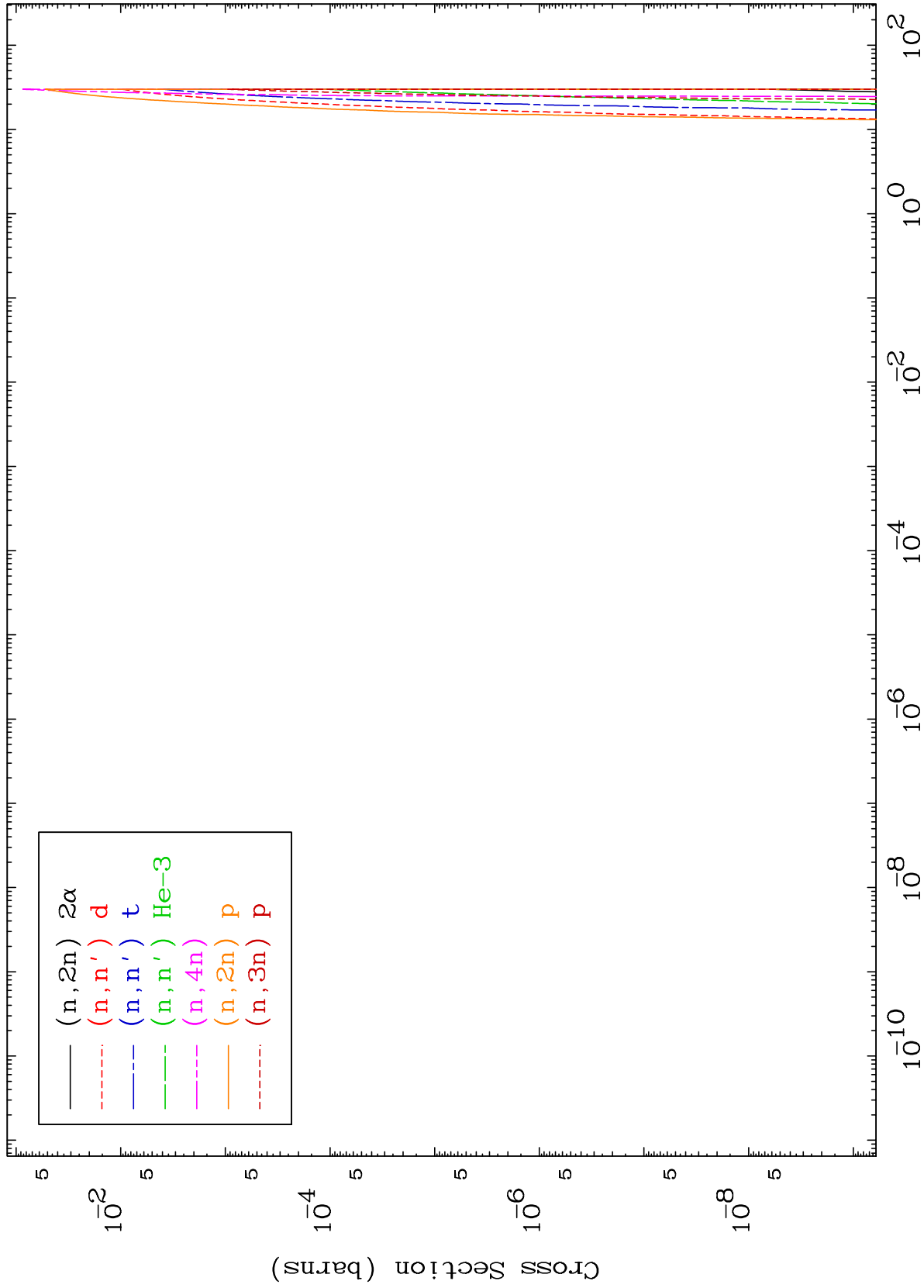
Incident Energy (MeV)

81-Tl-194

MAT 8099

Neutron Production
293 Kelvin Cross Sections

81-Tl-194



3

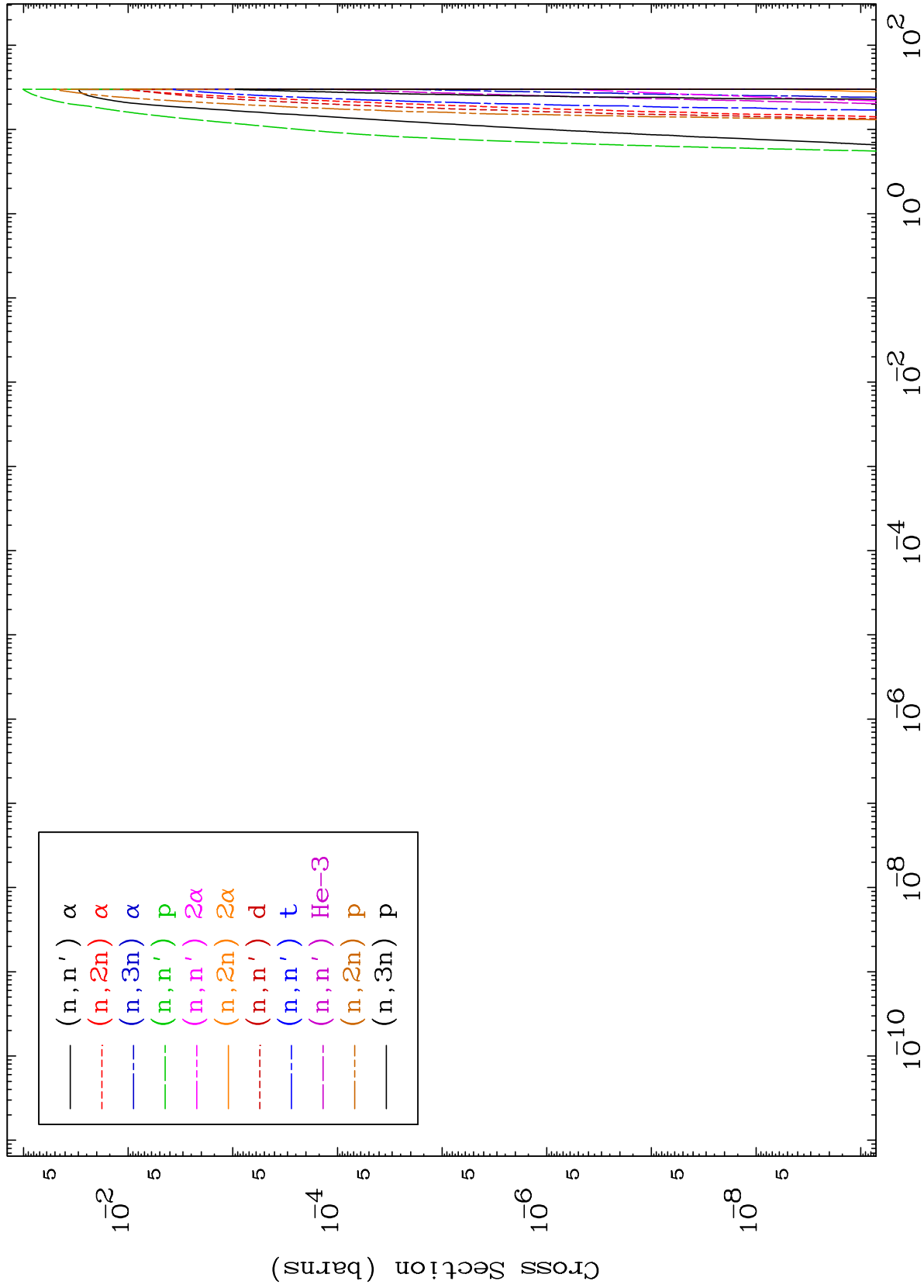
Incident Energy (MeV)

81-Tl-194

MAT 8099

293 Kelvin Cross Sections

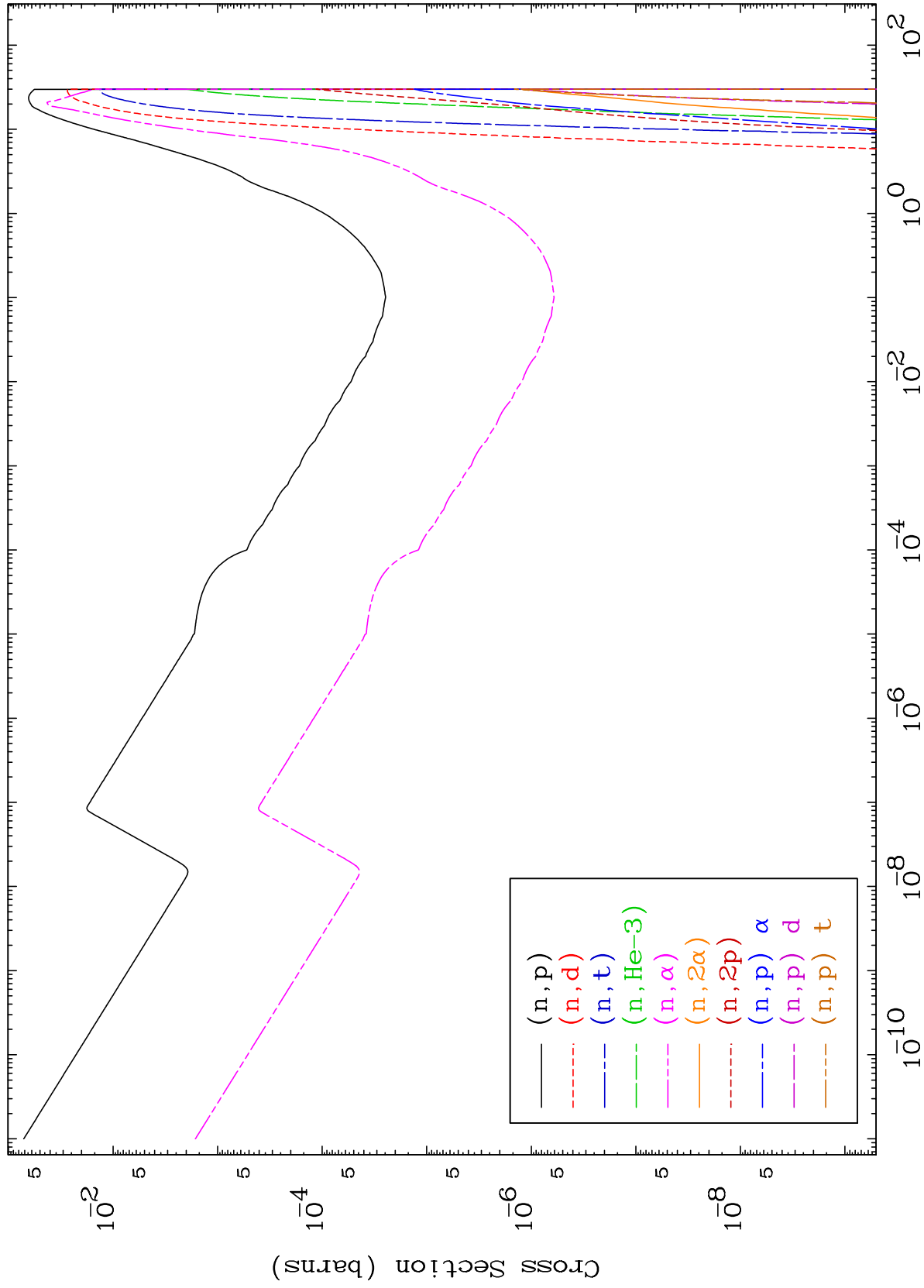
81-Tl-194



MAT 8099

293 Kelvin Cross Sections

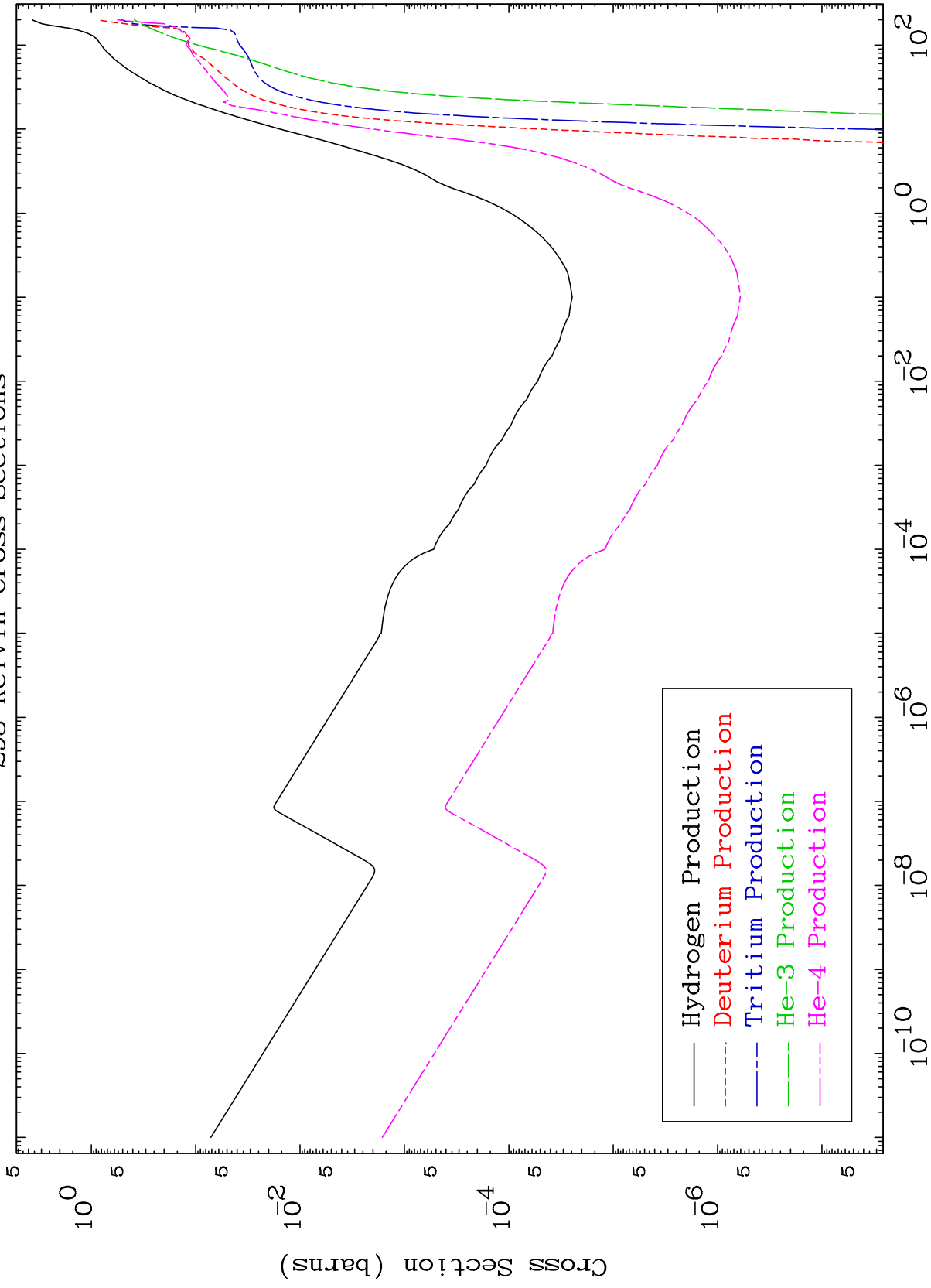
81-Tl-194



5

Incident Energy (MeV)

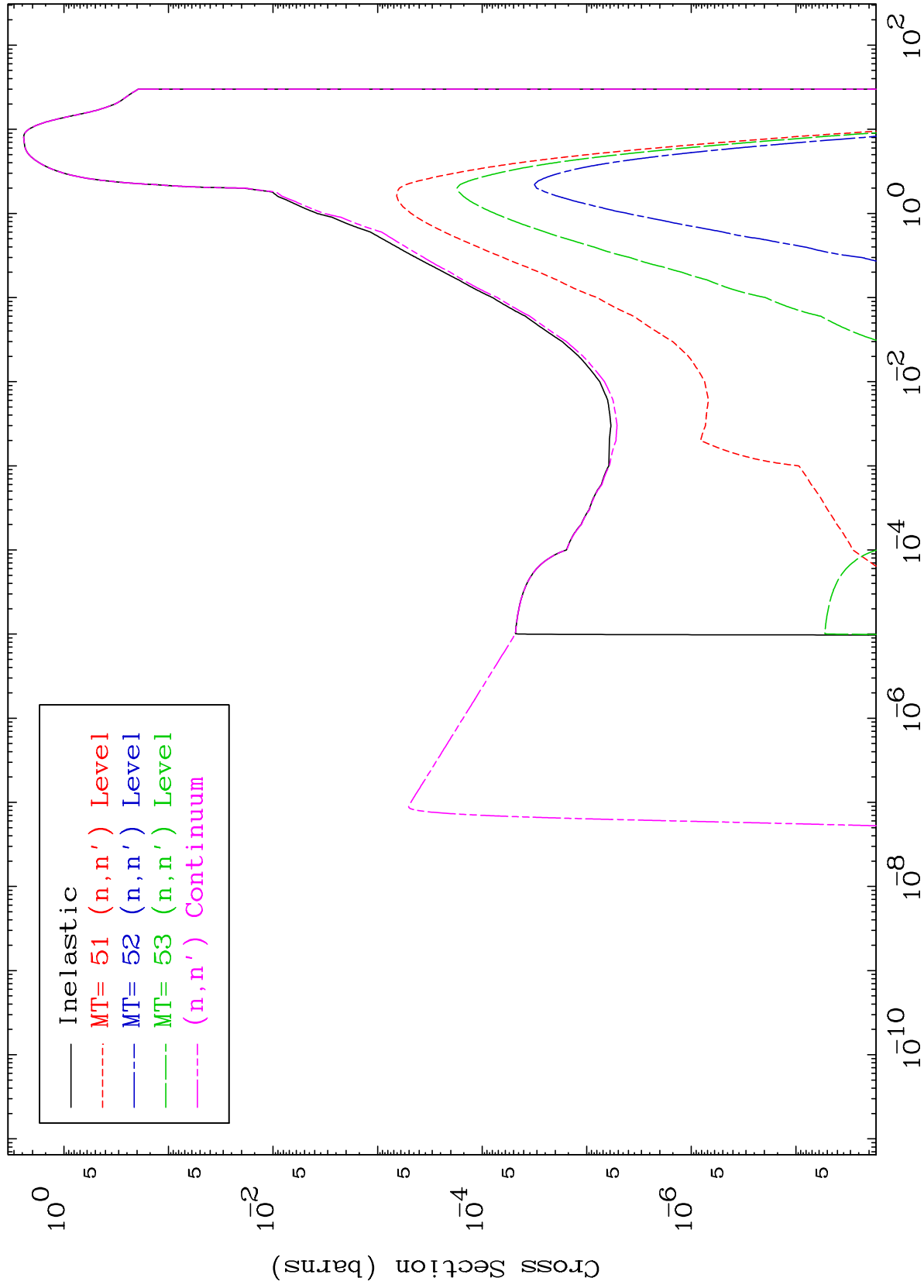
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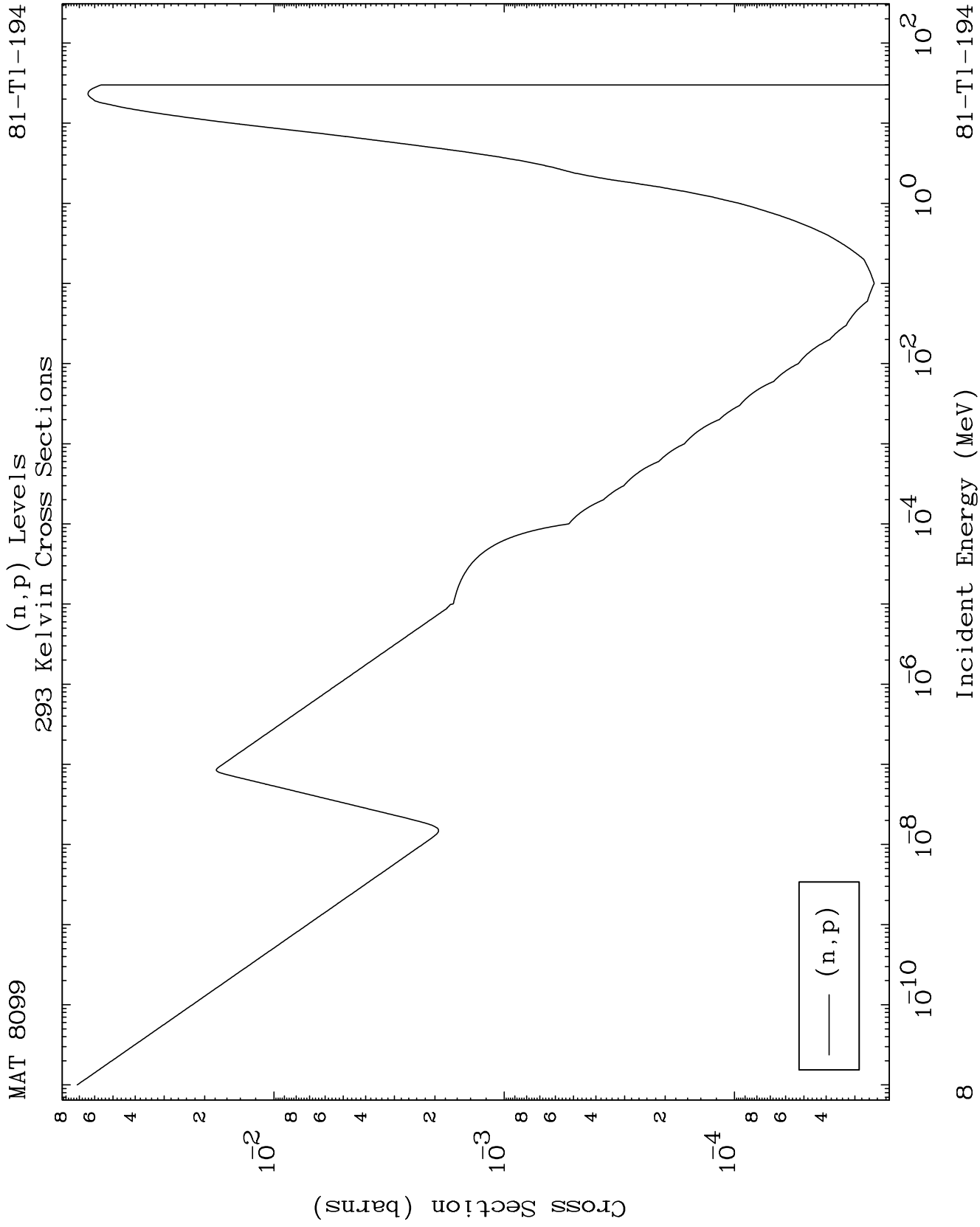


MAT 8099

(n,n') Level
293 Kelvin Cross Sections

81-Tl-194



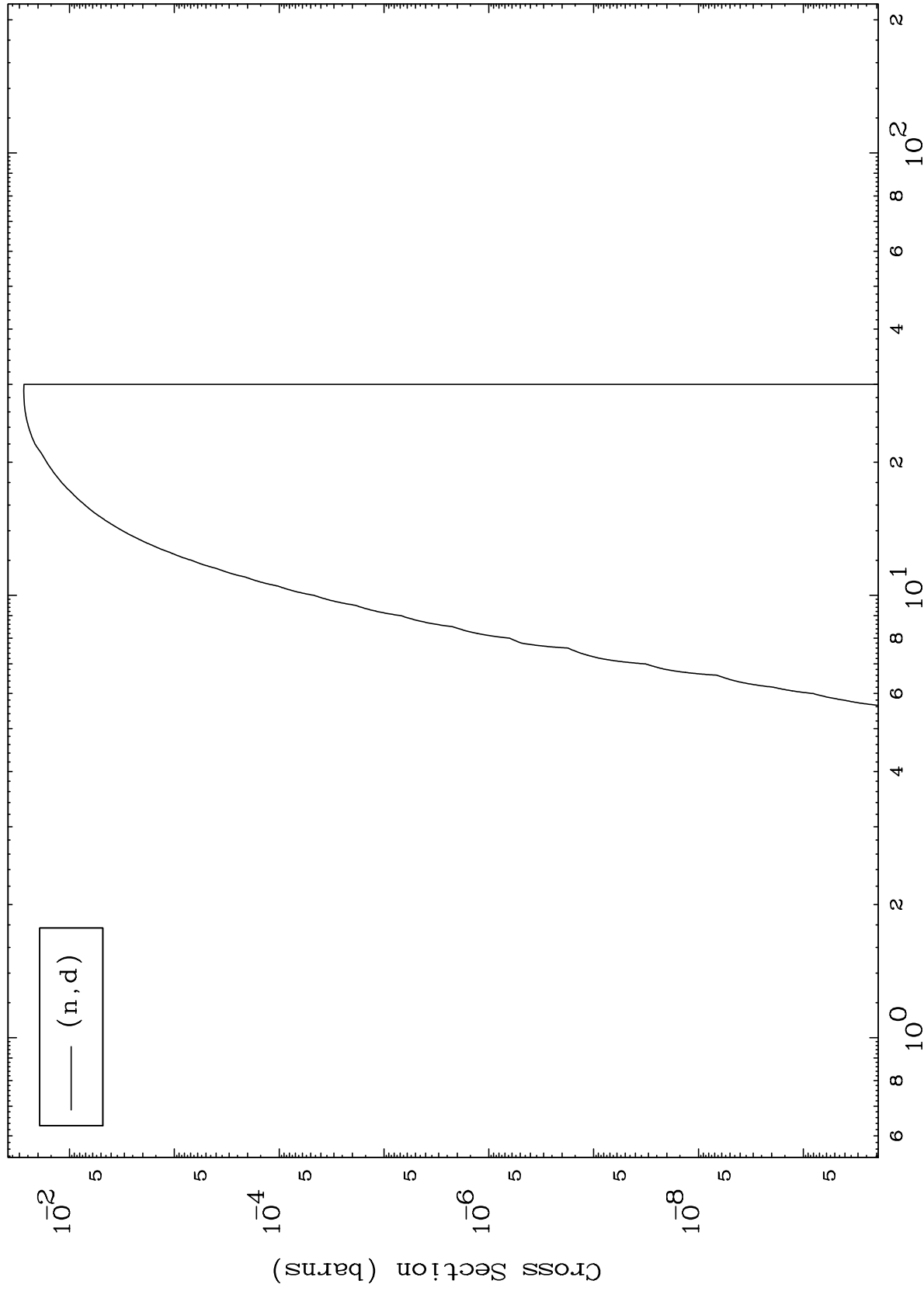


MAT 8099

(n,d) Levels

81-Tl-194

293 Kelvin Cross Sections



9

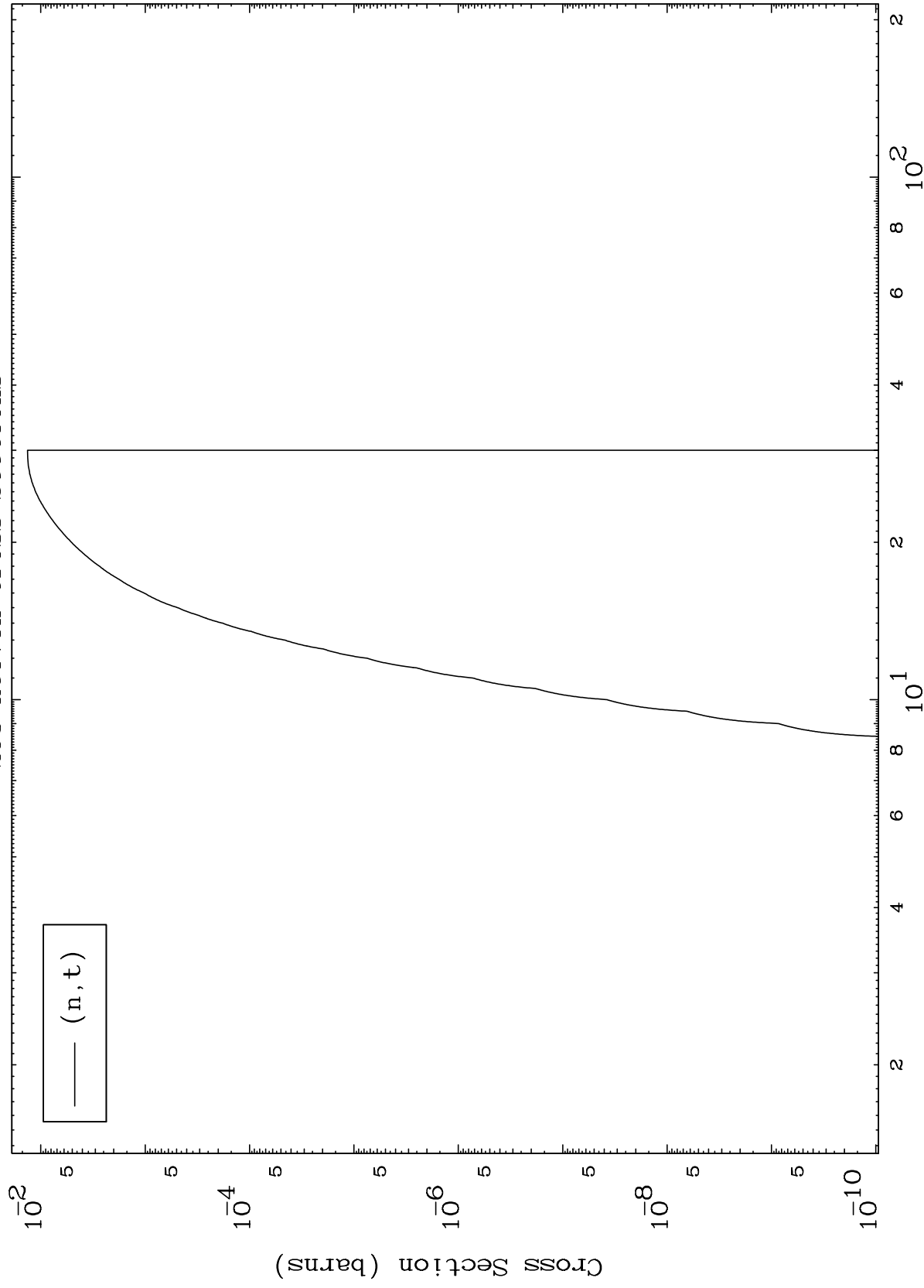
Incident Energy (MeV)

81-Tl-194

MAT 8099

(n,t) Levels
293 Kelvin Cross Sections

81-Tl-194



10

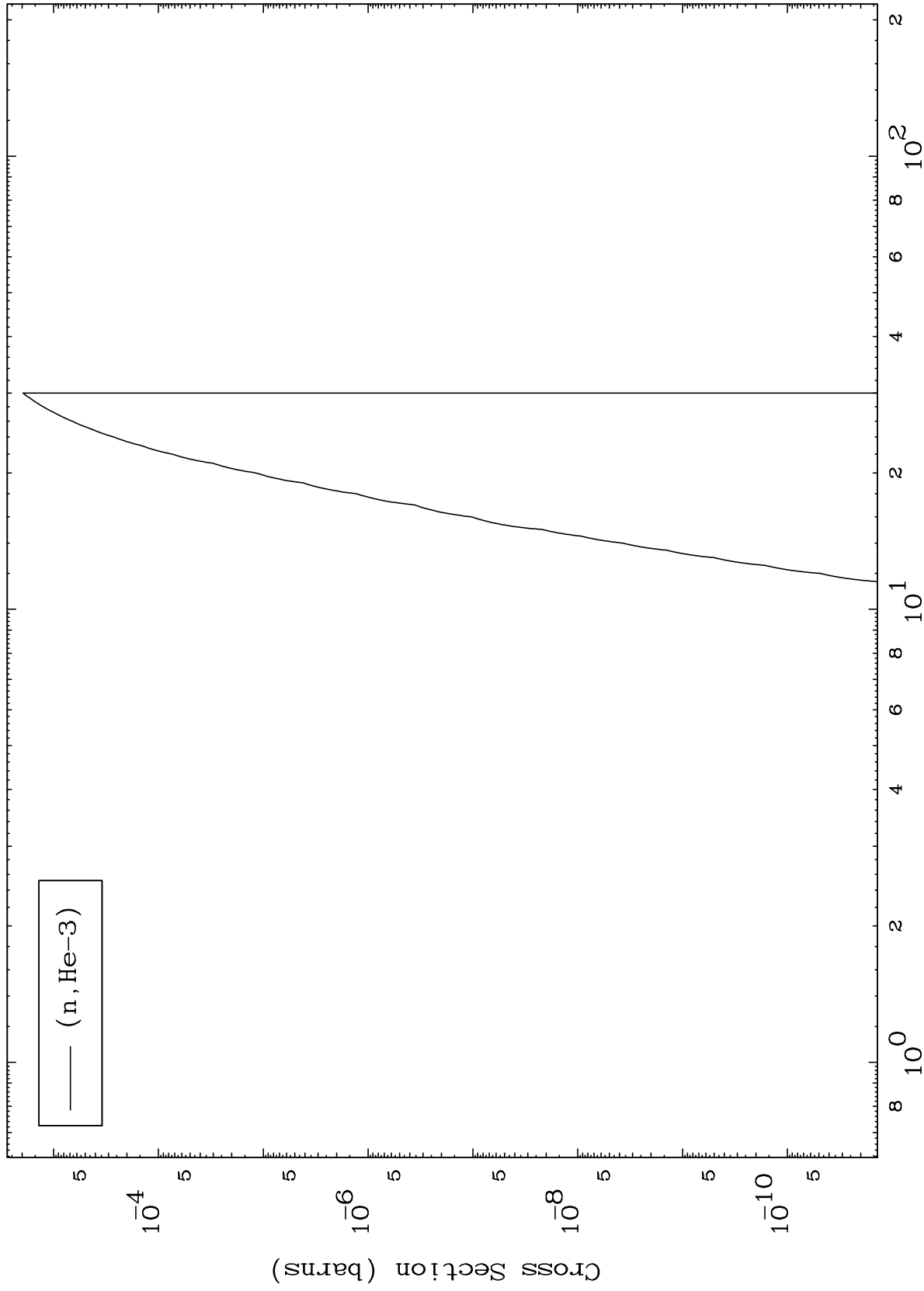
Incident Energy (MeV)

81-Tl-194

MAT 8099

(n,He3) Levels
293 Kelvin Cross Sections

81-Tl-194



11

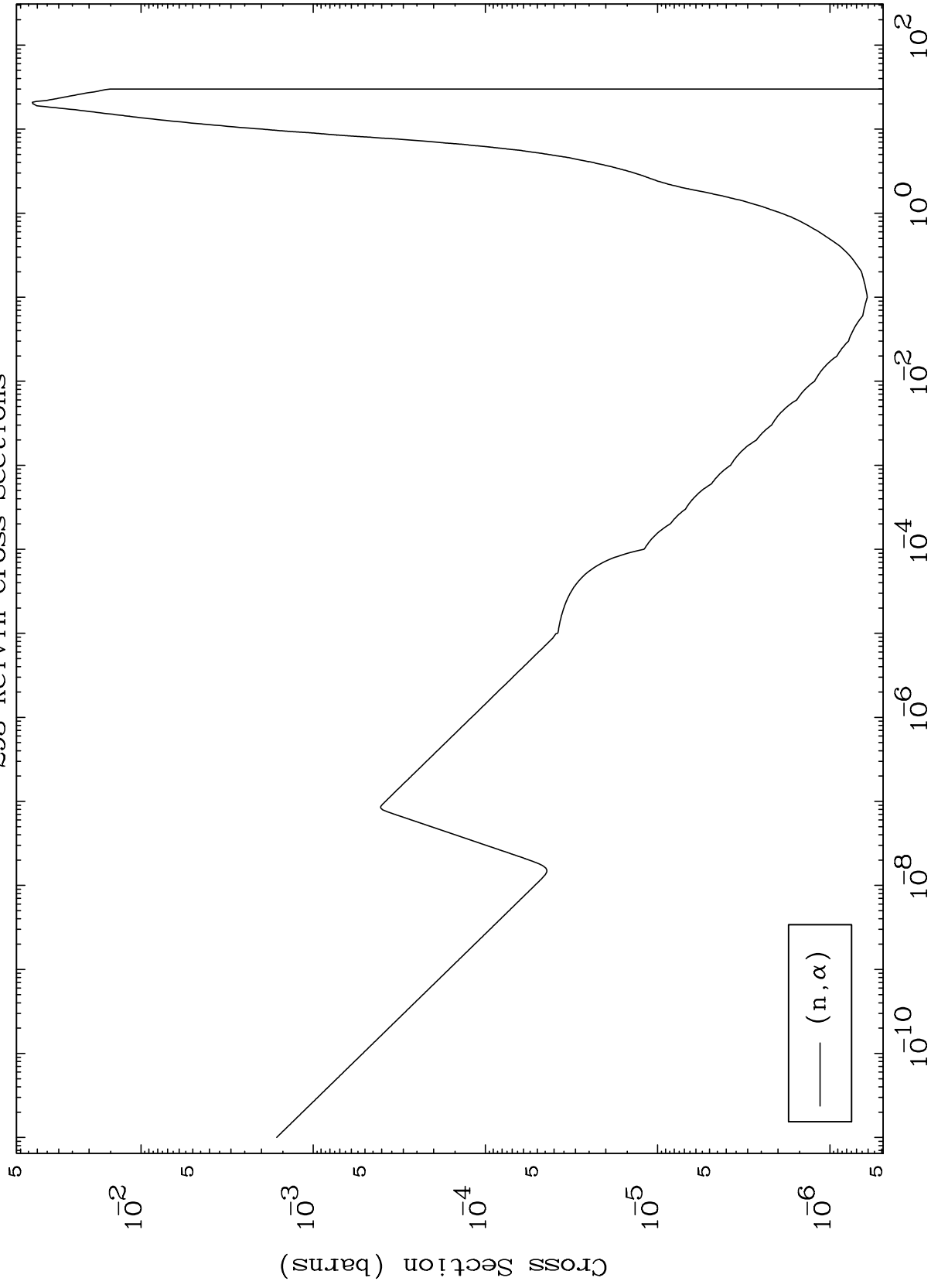
Incident Energy (MeV)

81-Tl-194

MAT 8099

(n, α) Levels
293 Kelvin Cross Sections

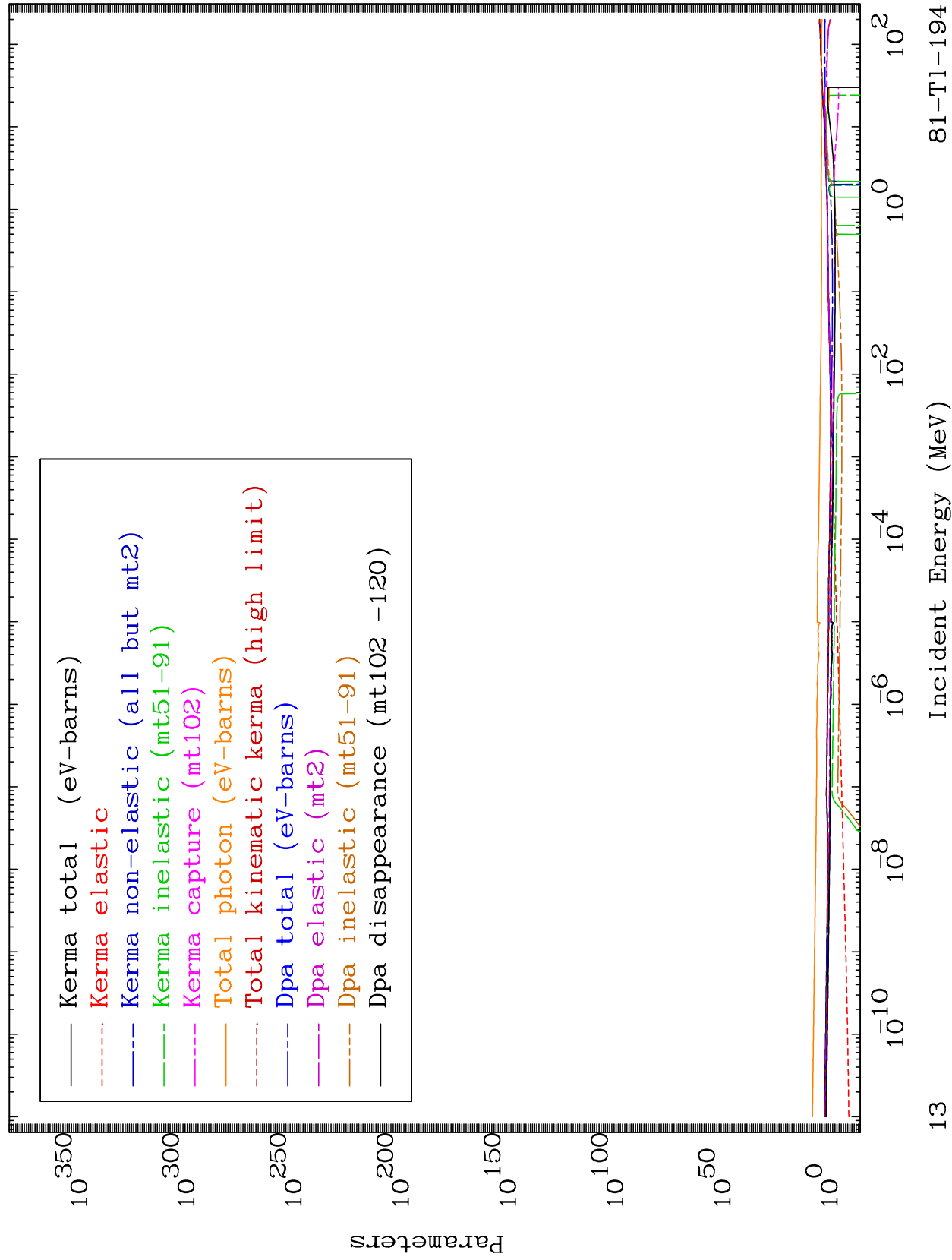
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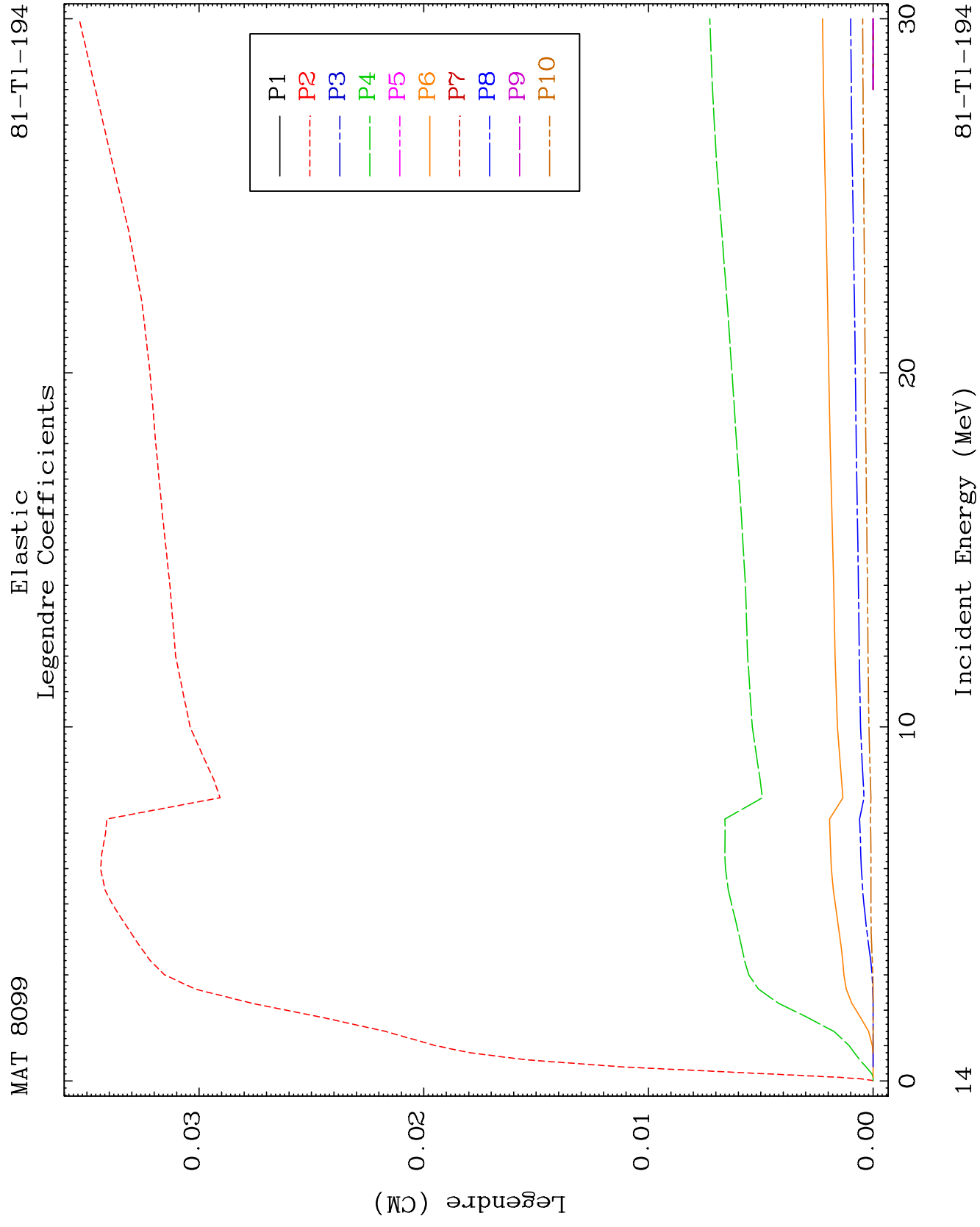


12

Incident Energy (MeV)

81-Tl-194

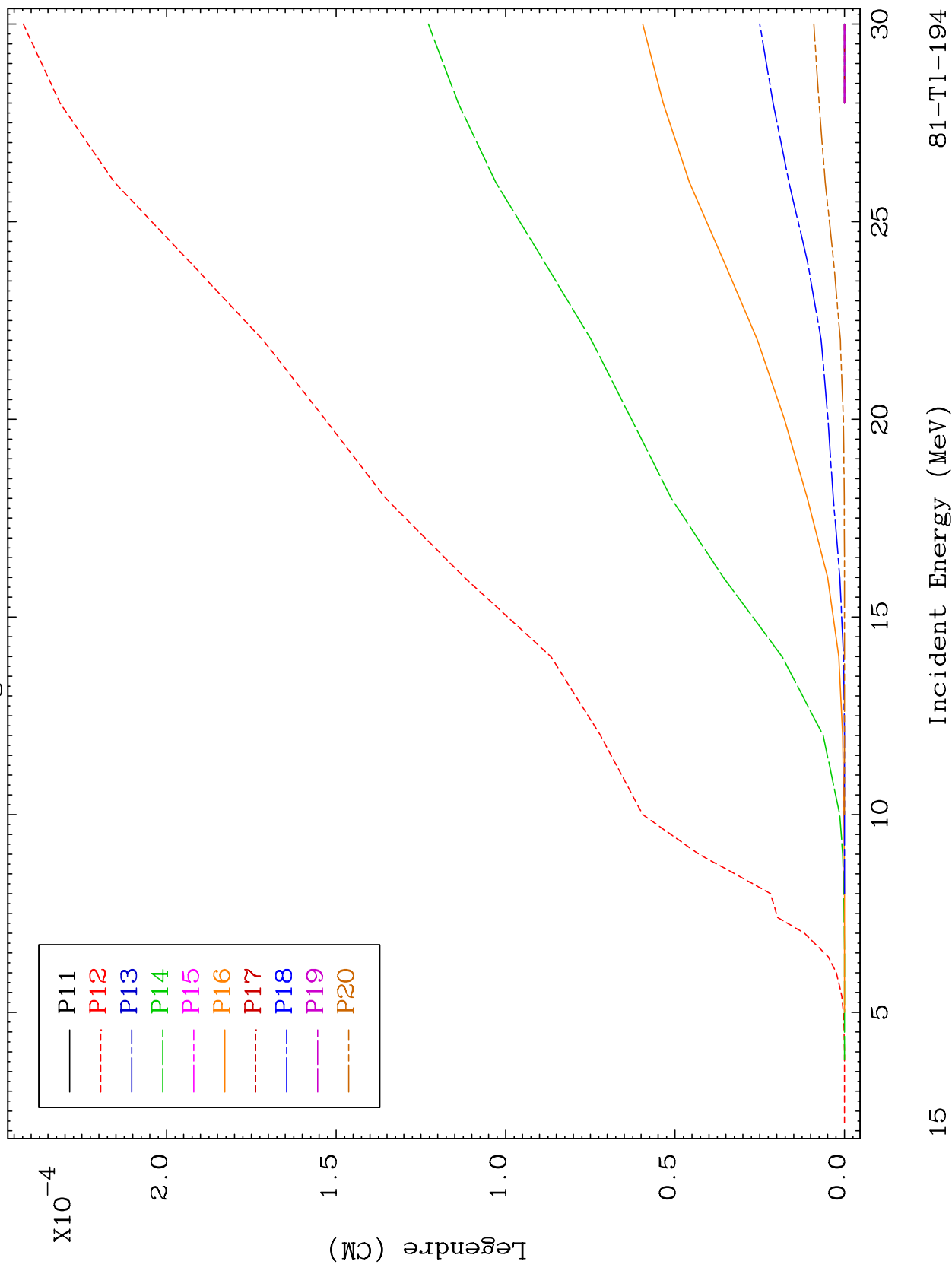


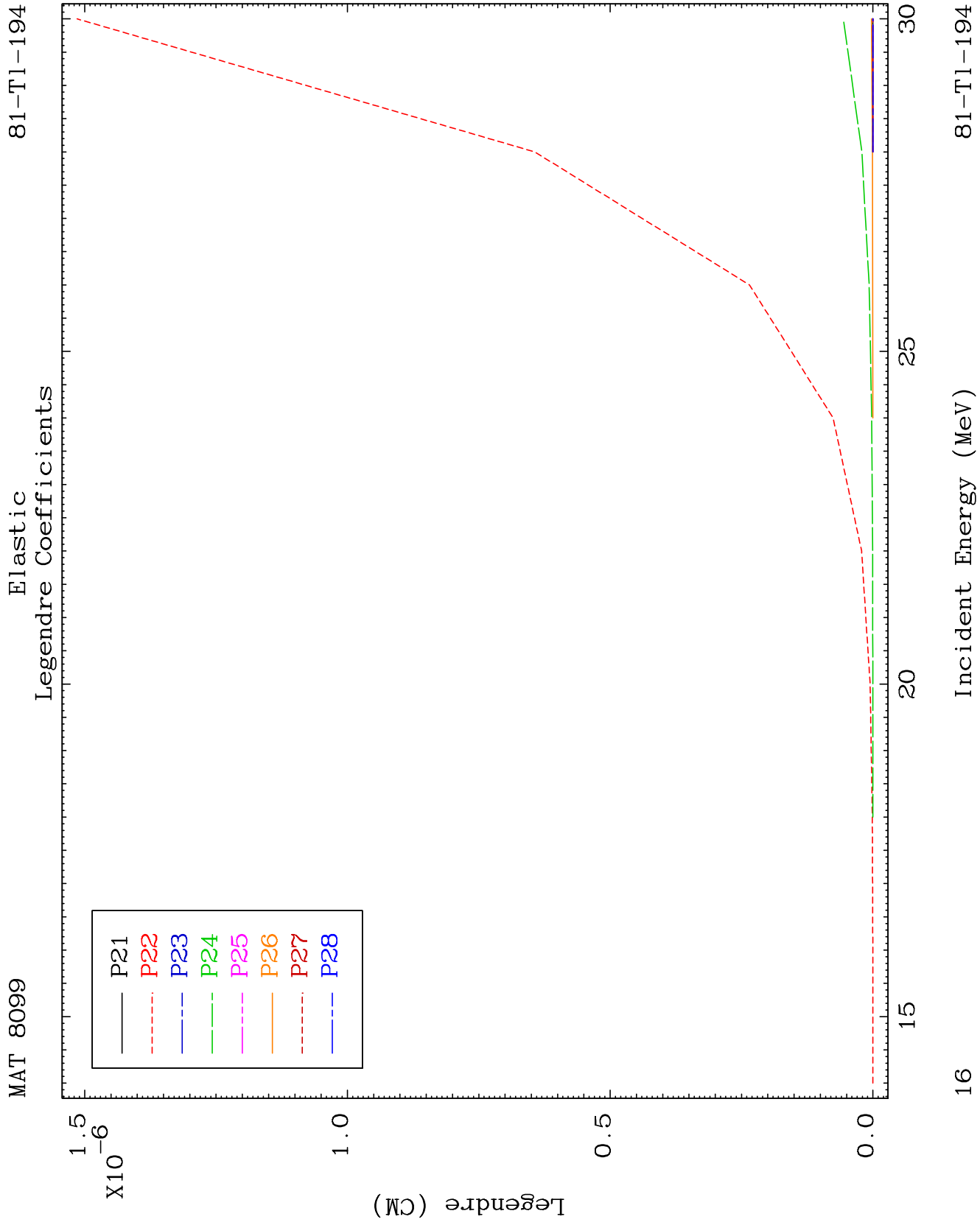


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Elastic Legendre Coefficients

81-T1-194

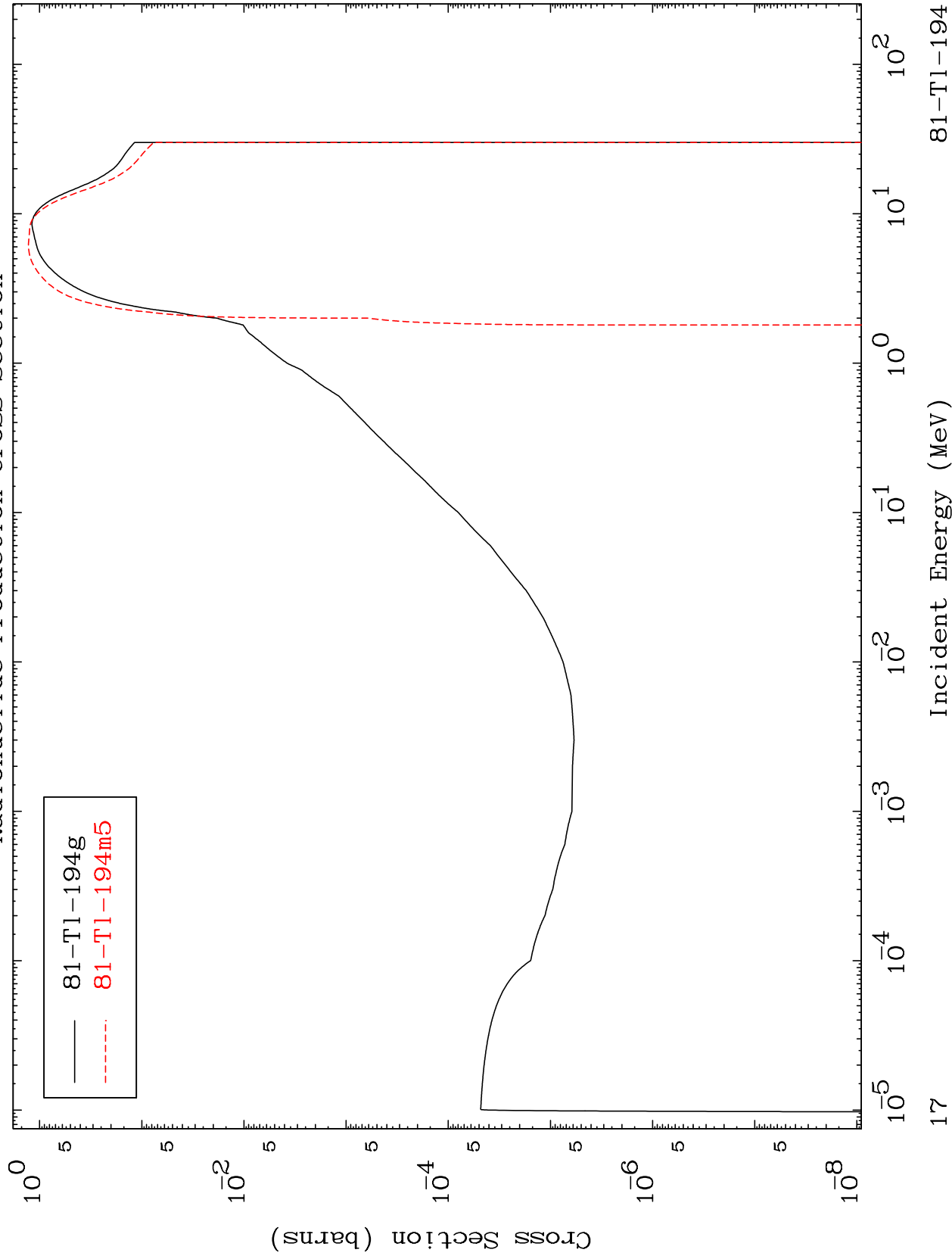




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Radionuclide Production Cross Section

81-Tl-194

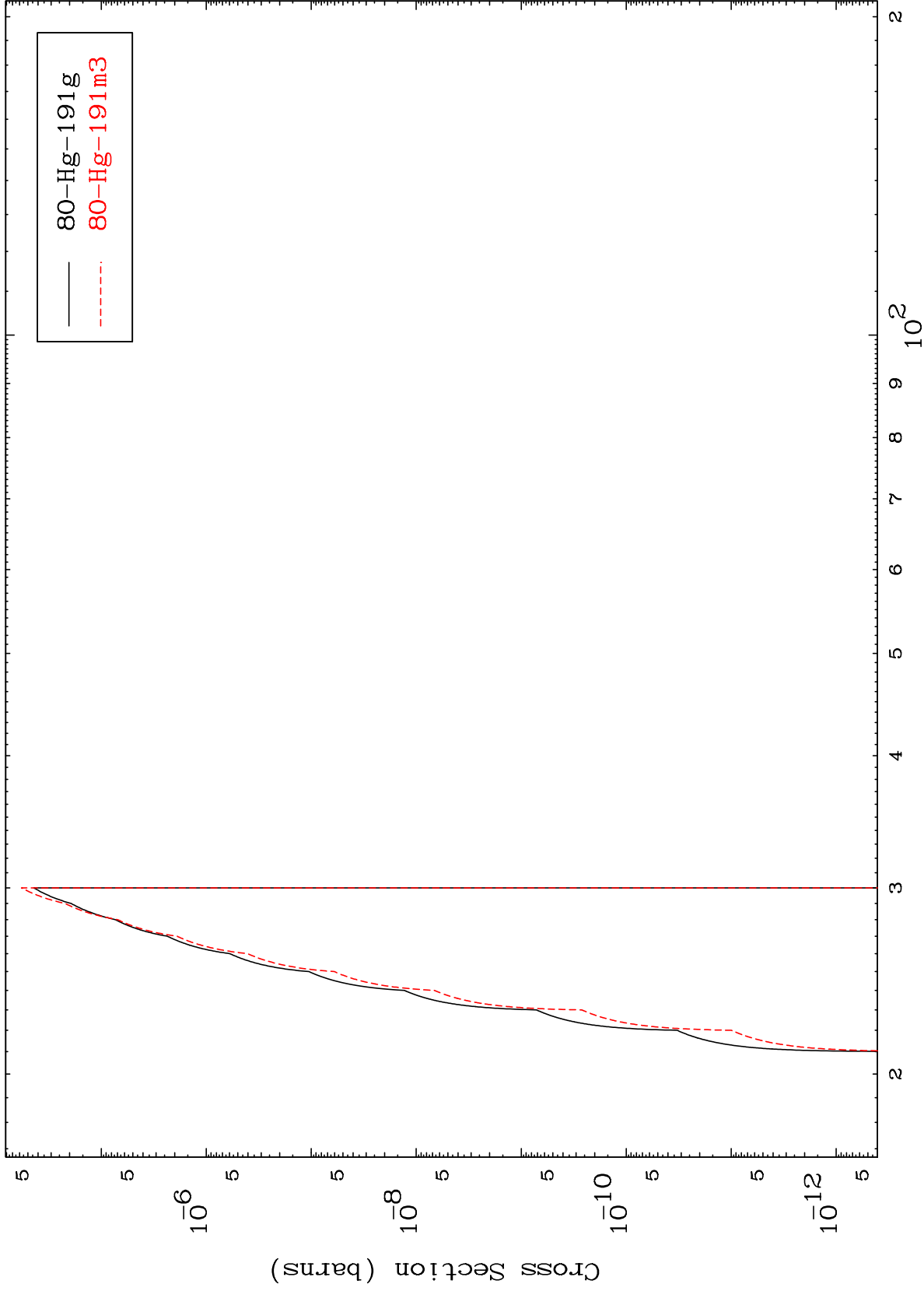


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(n,2n) d

Radionuclide Production Cross Section

81-Tl-194



18

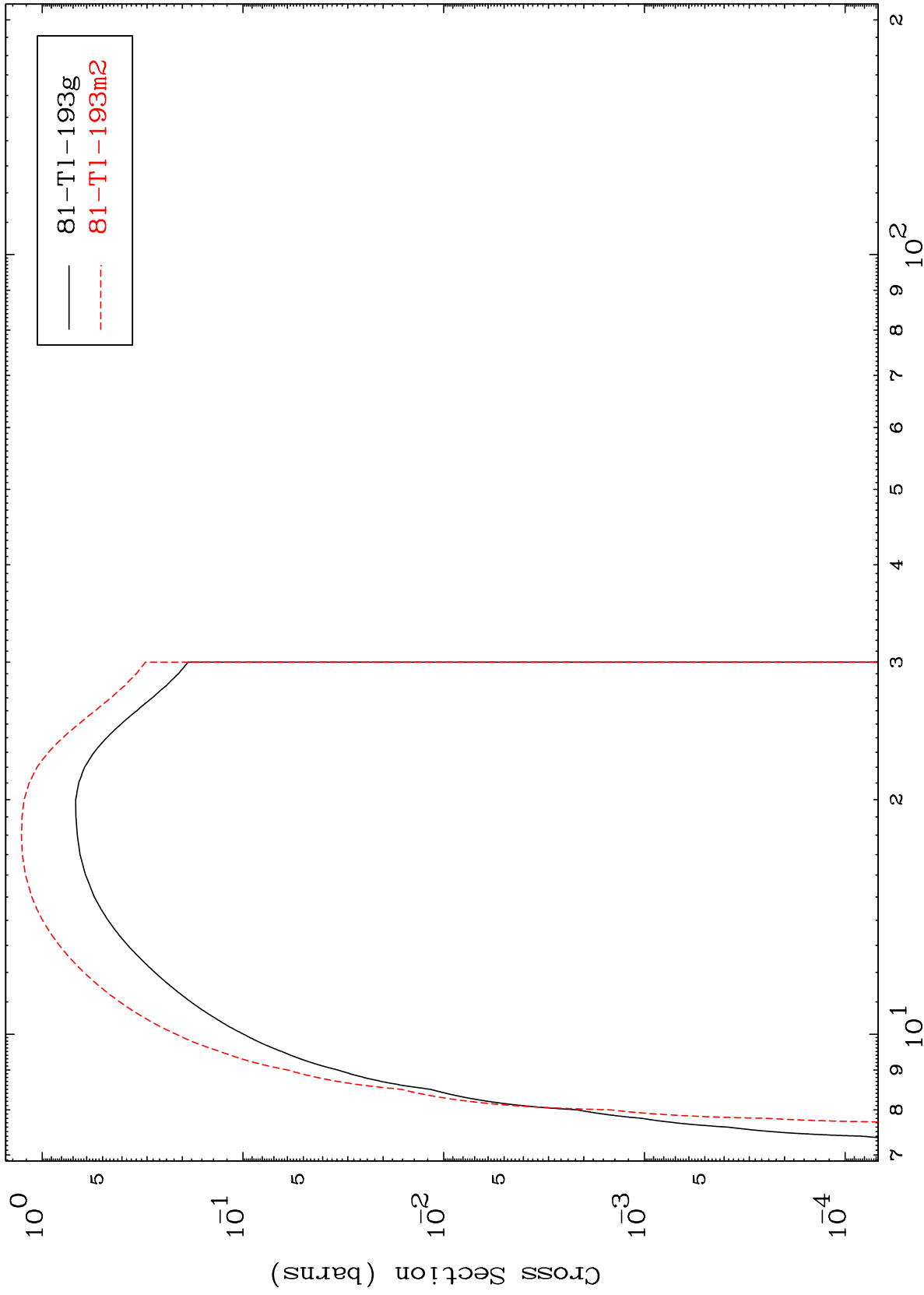
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

(n,2n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

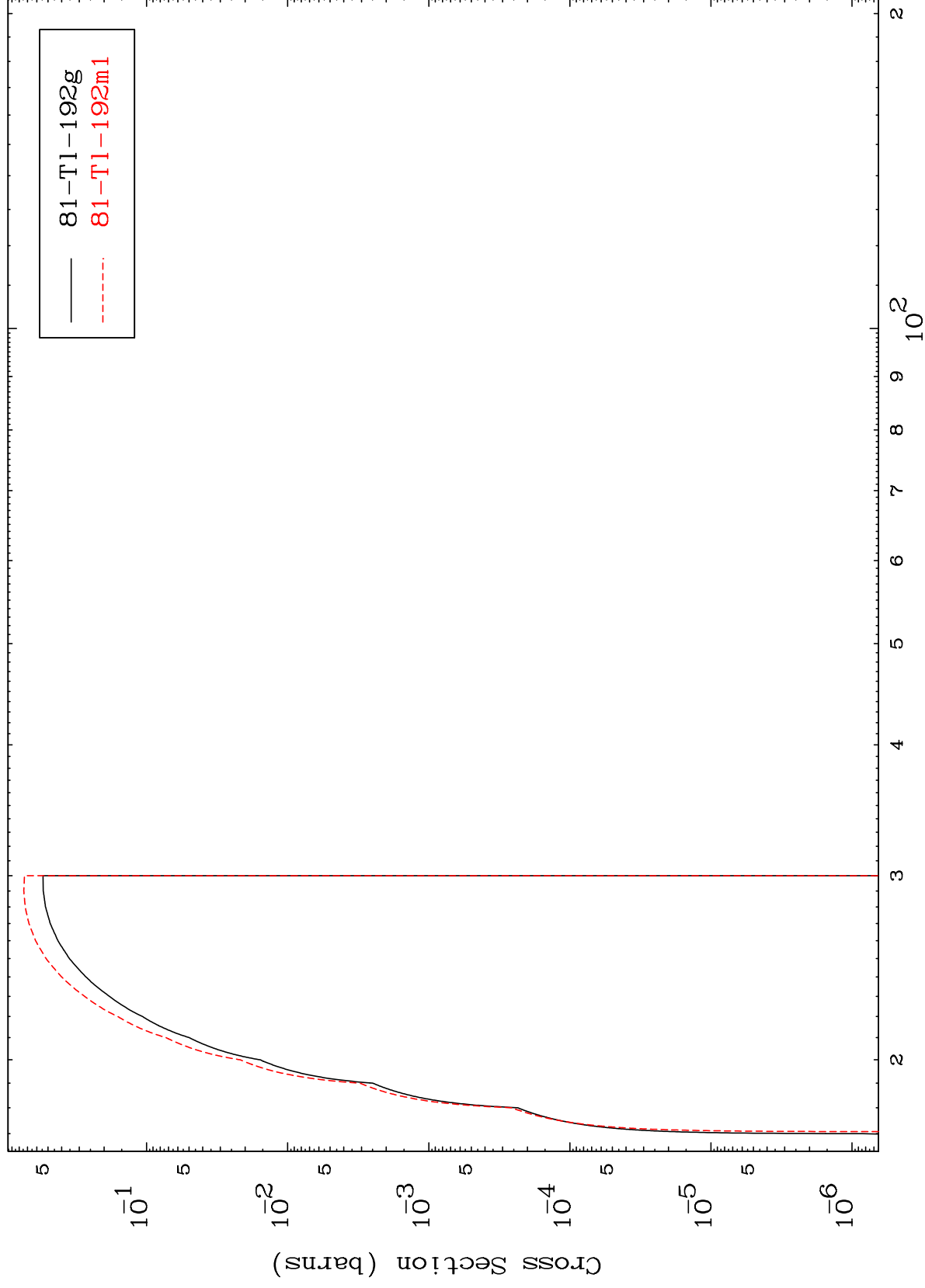
81-Tl-194

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(n,3n)

81-Tl-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

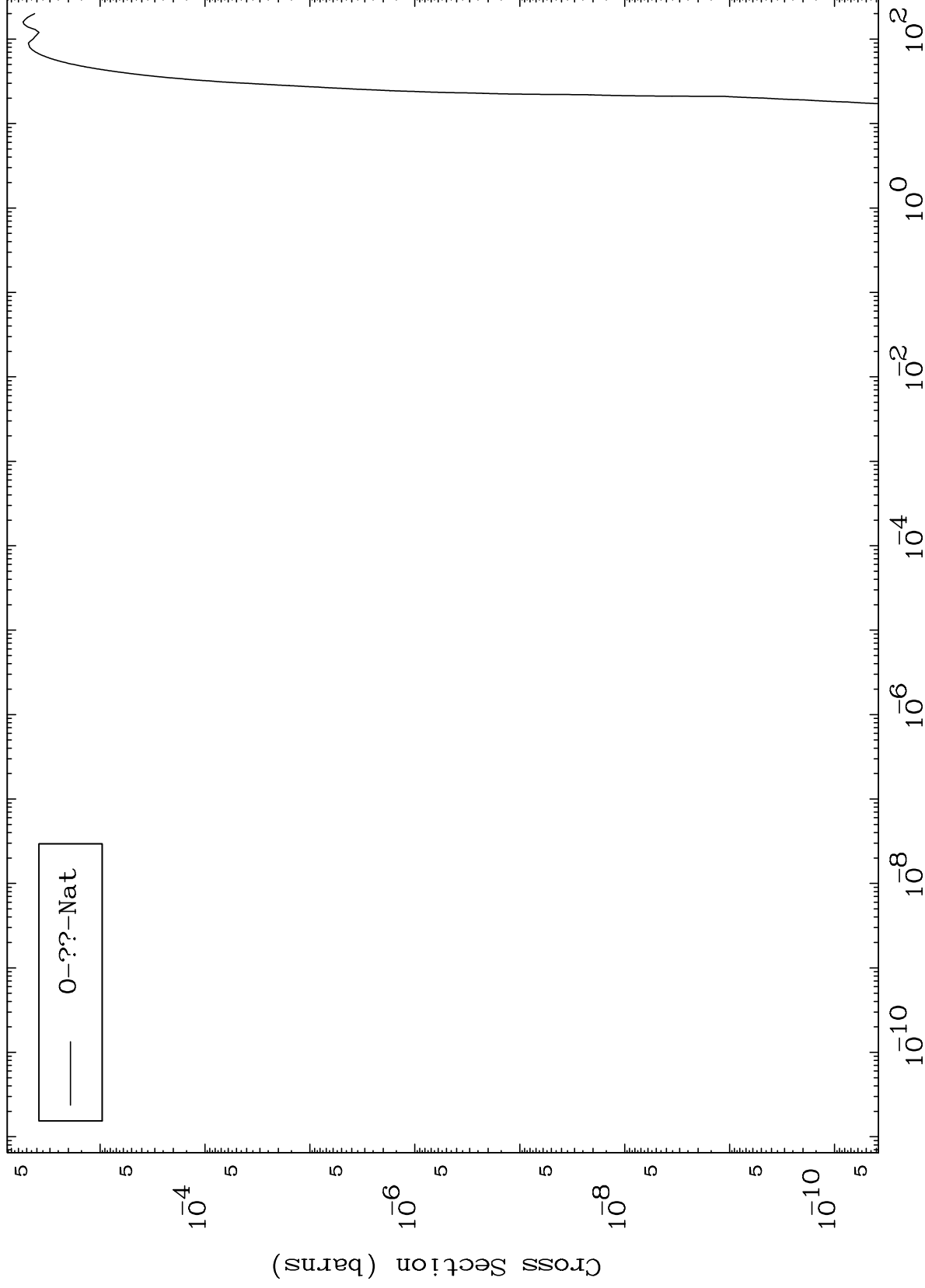
81-Tl-194

MAT 8099

Fission

81-Tl-194

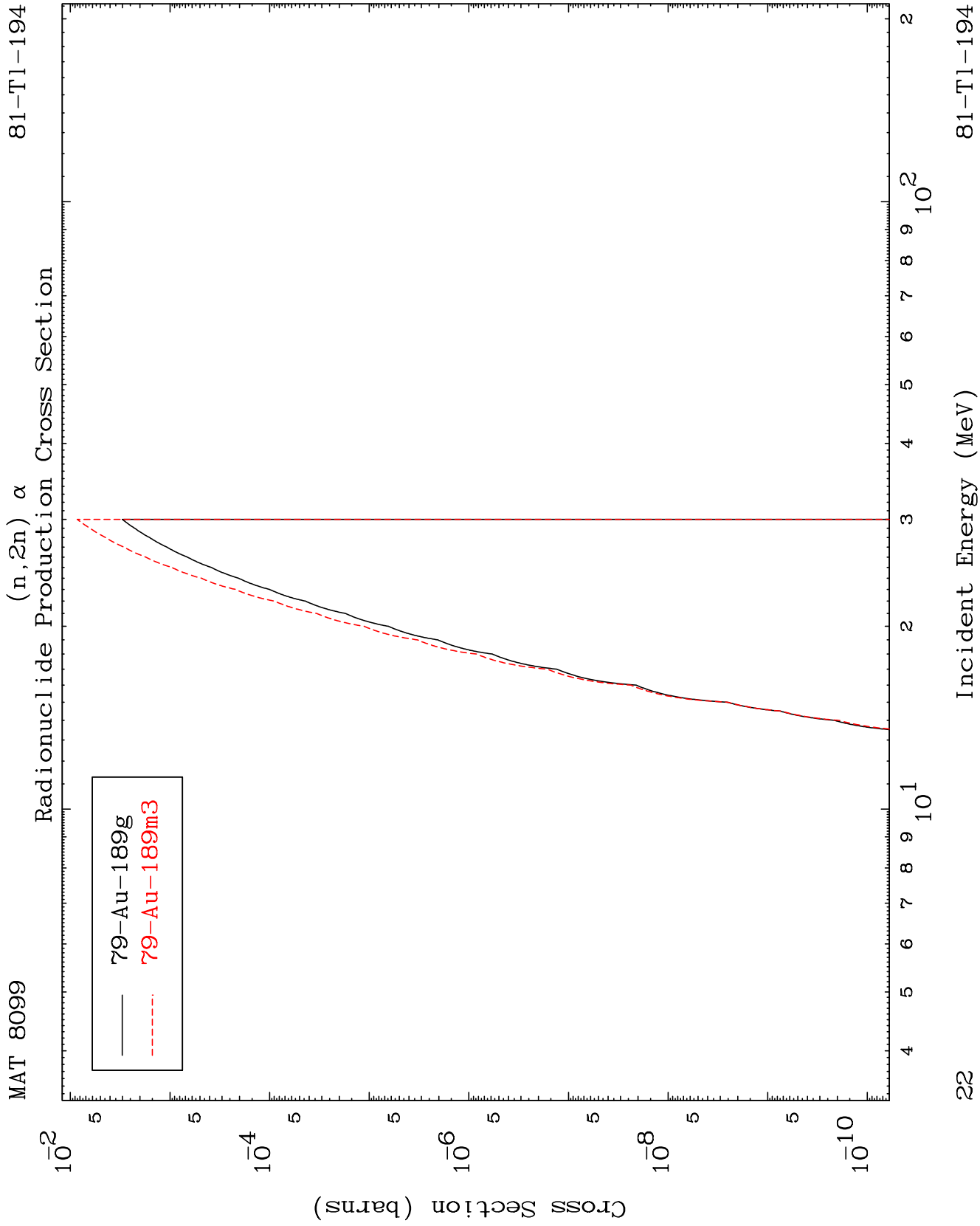
Radionuclide Production Cross Section



21

Incident Energy (MeV)

81-Tl-194

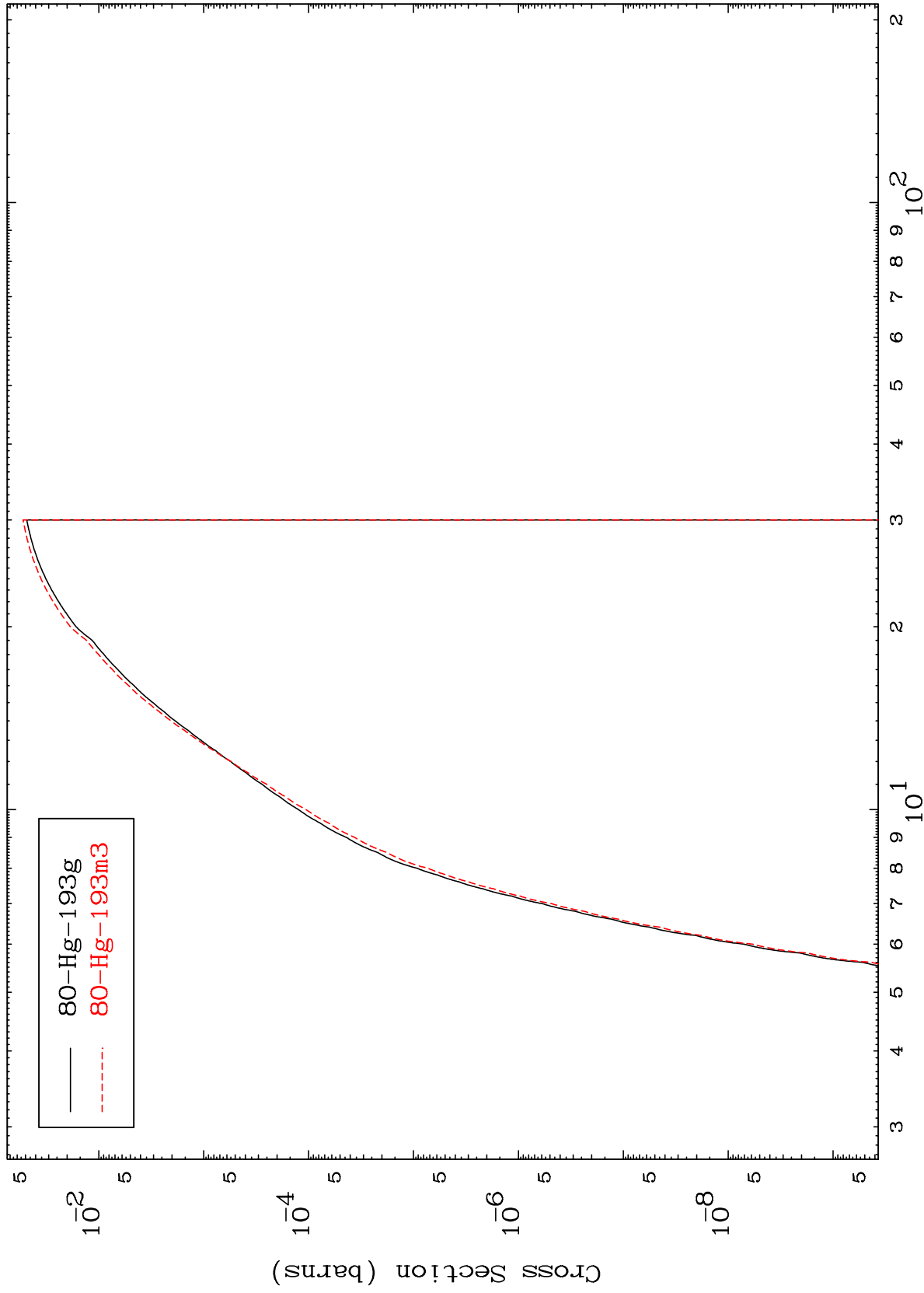


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(n,n') p

81-Tl-194

Radionuclide Production Cross Section



23

Incident Energy (MeV)

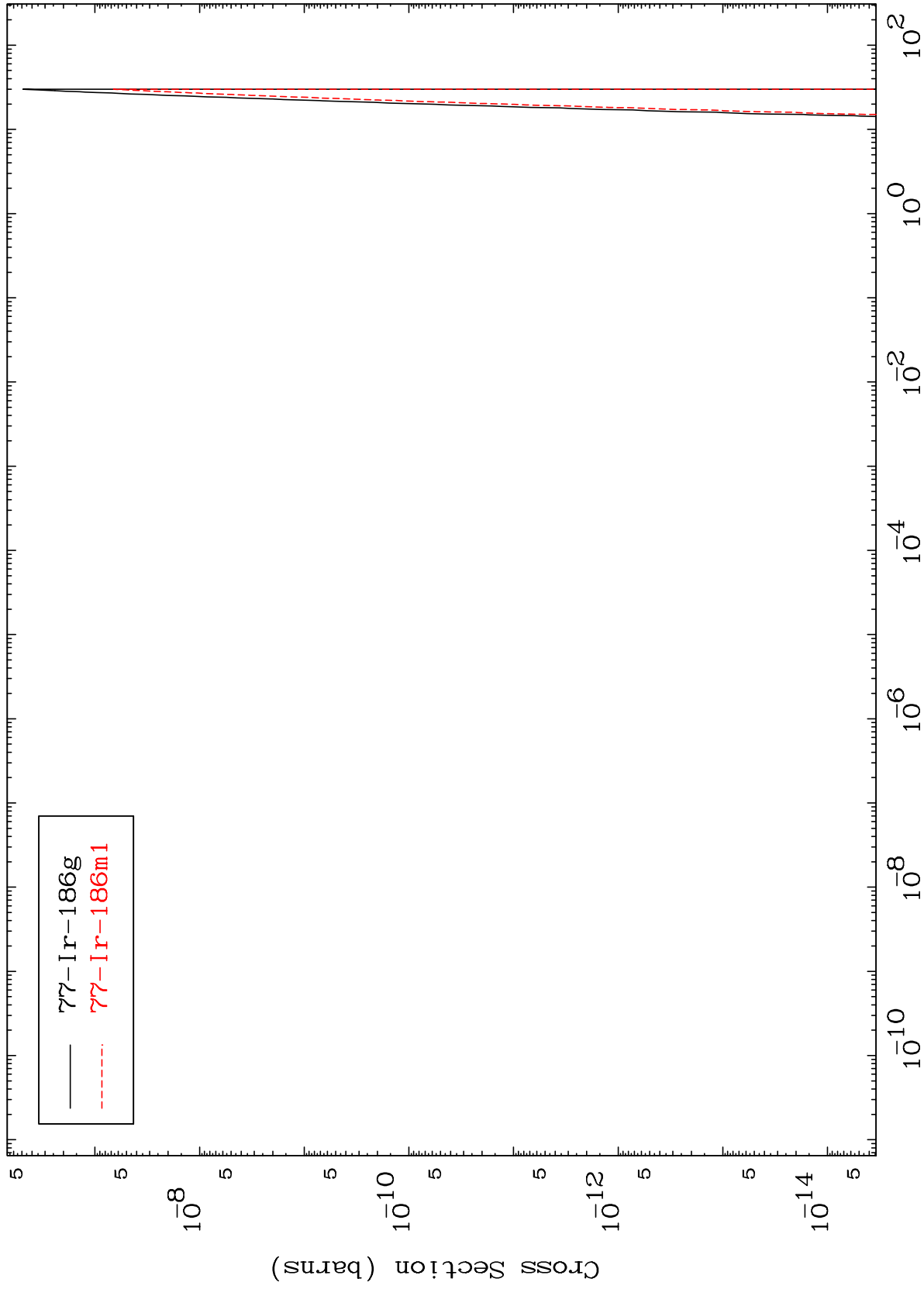
81-Tl-194

MAT 8099

(n,n') 2α

81-Tl-194

Radionuclide Production Cross Section

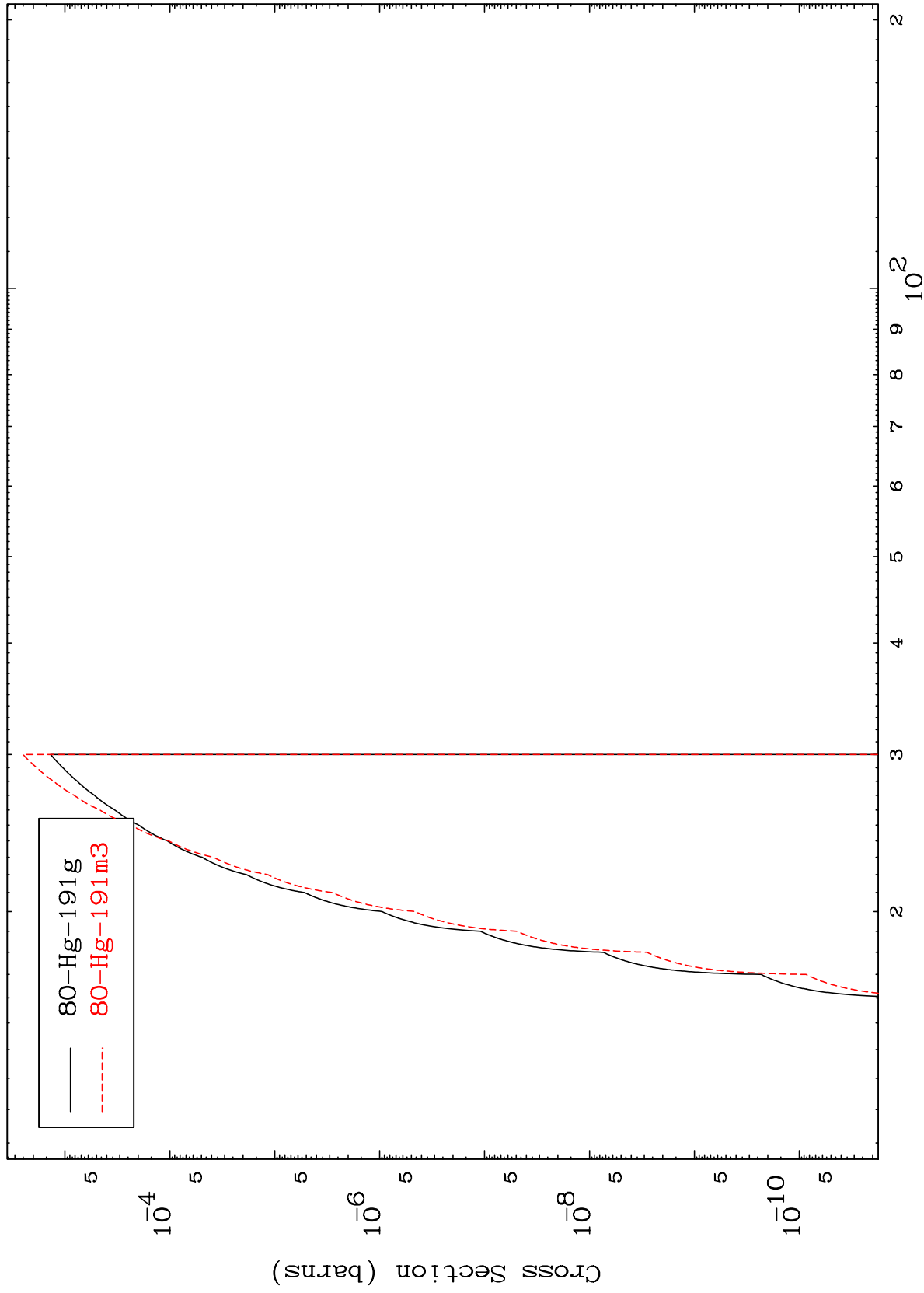


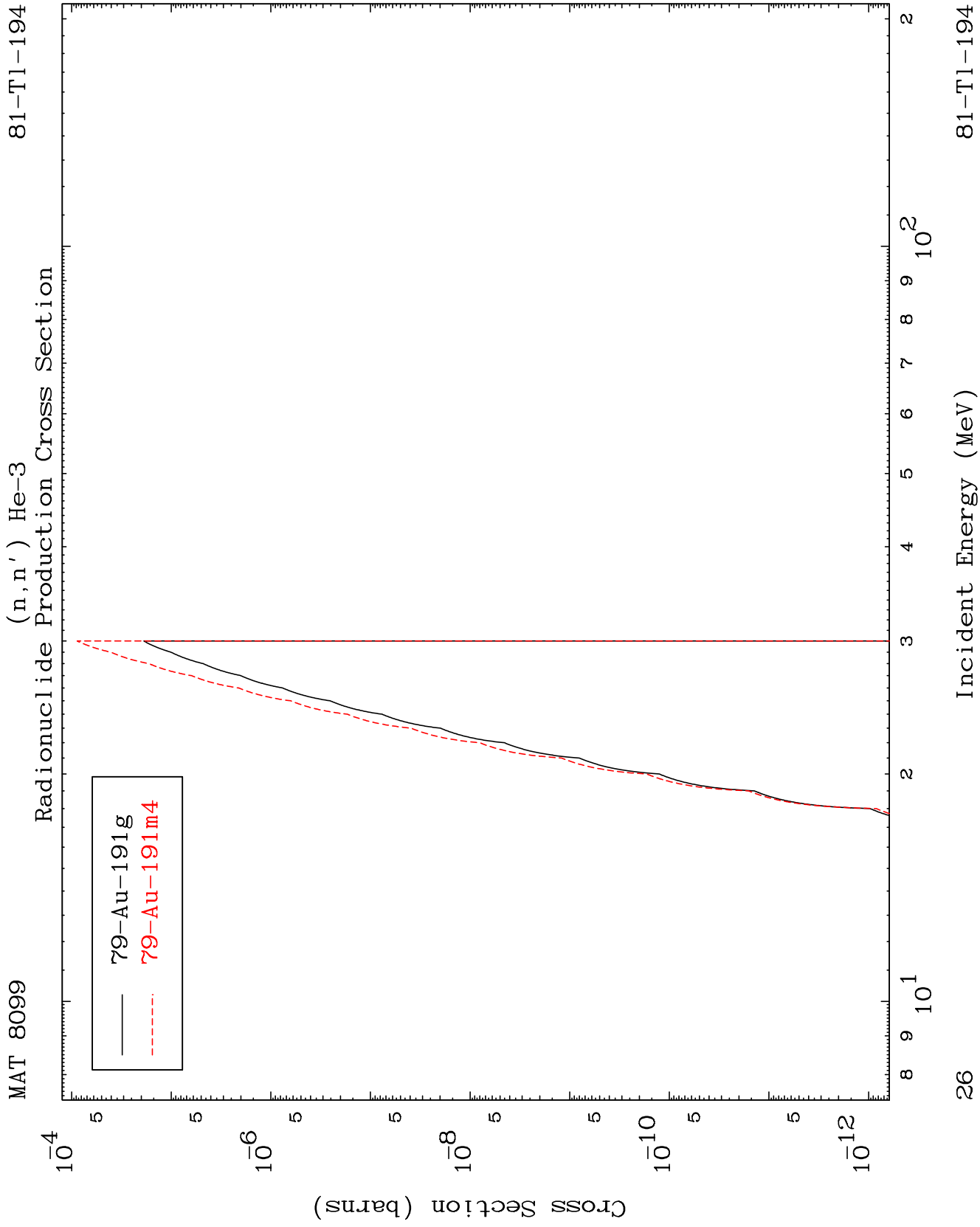
24

Incident Energy (MeV)

81-Tl-194

Radionuclide Production Cross Section

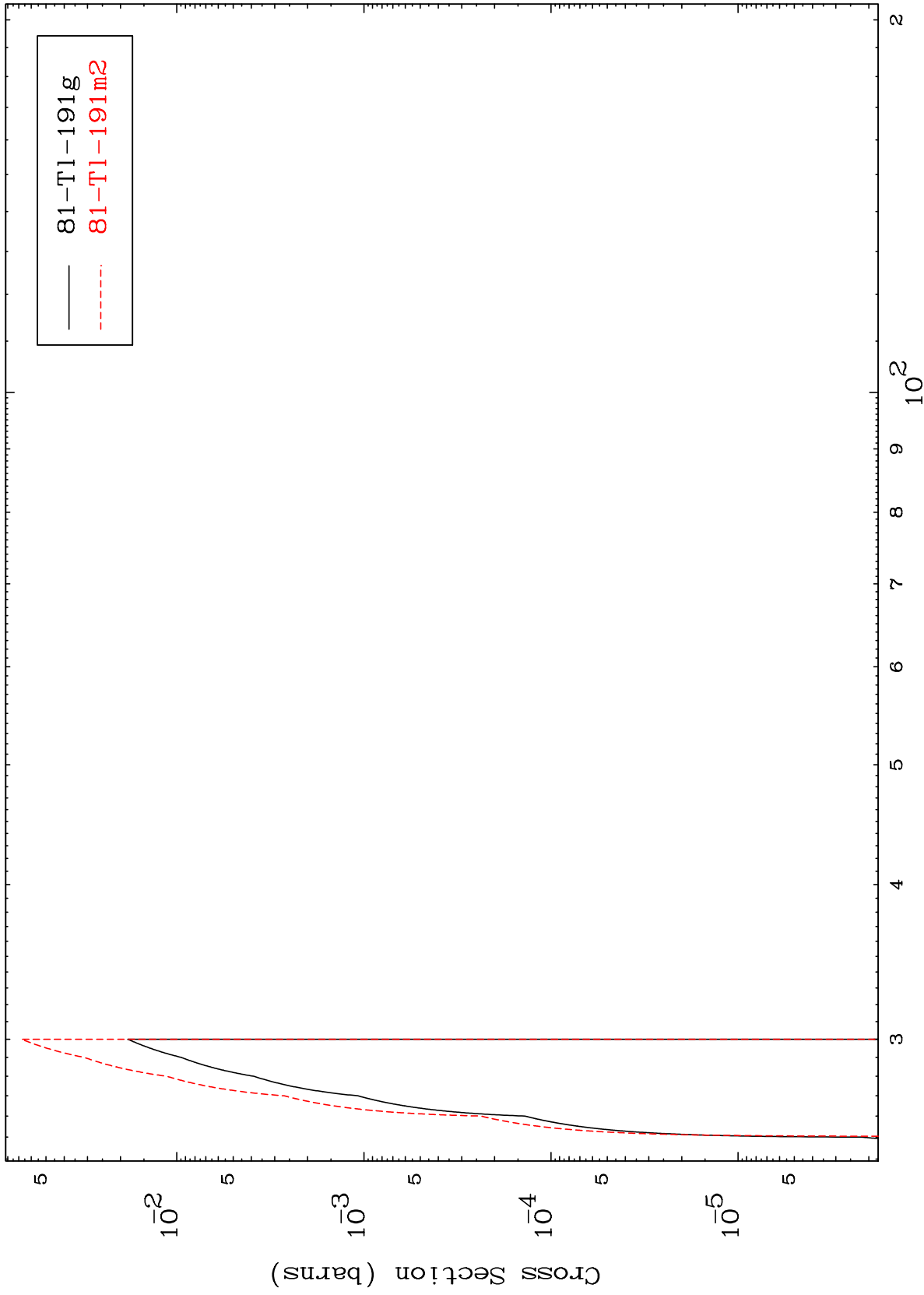




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81-Tl-194

(n,4n)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

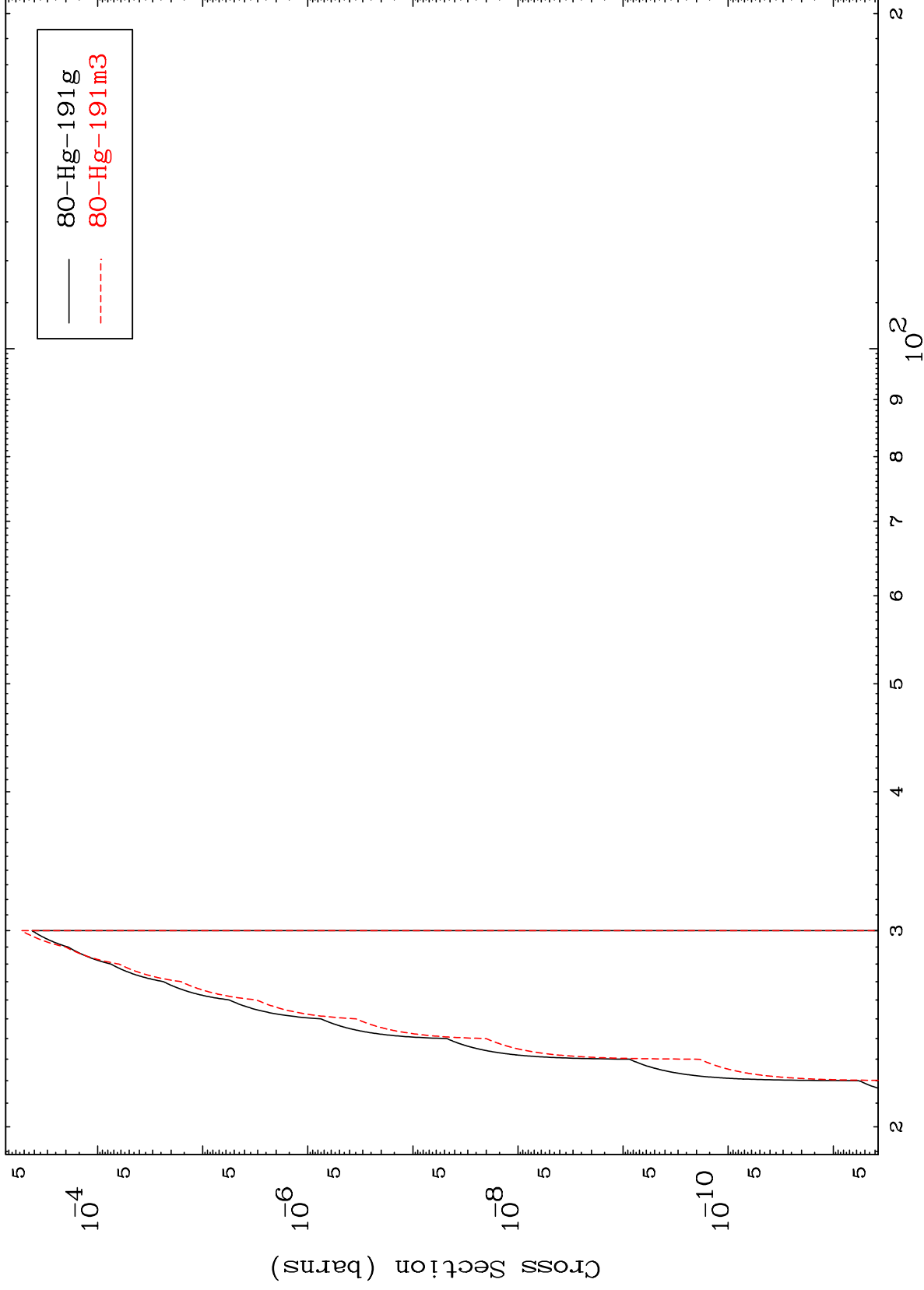
81-Tl-194

MAT 8099

(n,3n) p

81-Tl-194

Radionuclide Production Cross Section



28

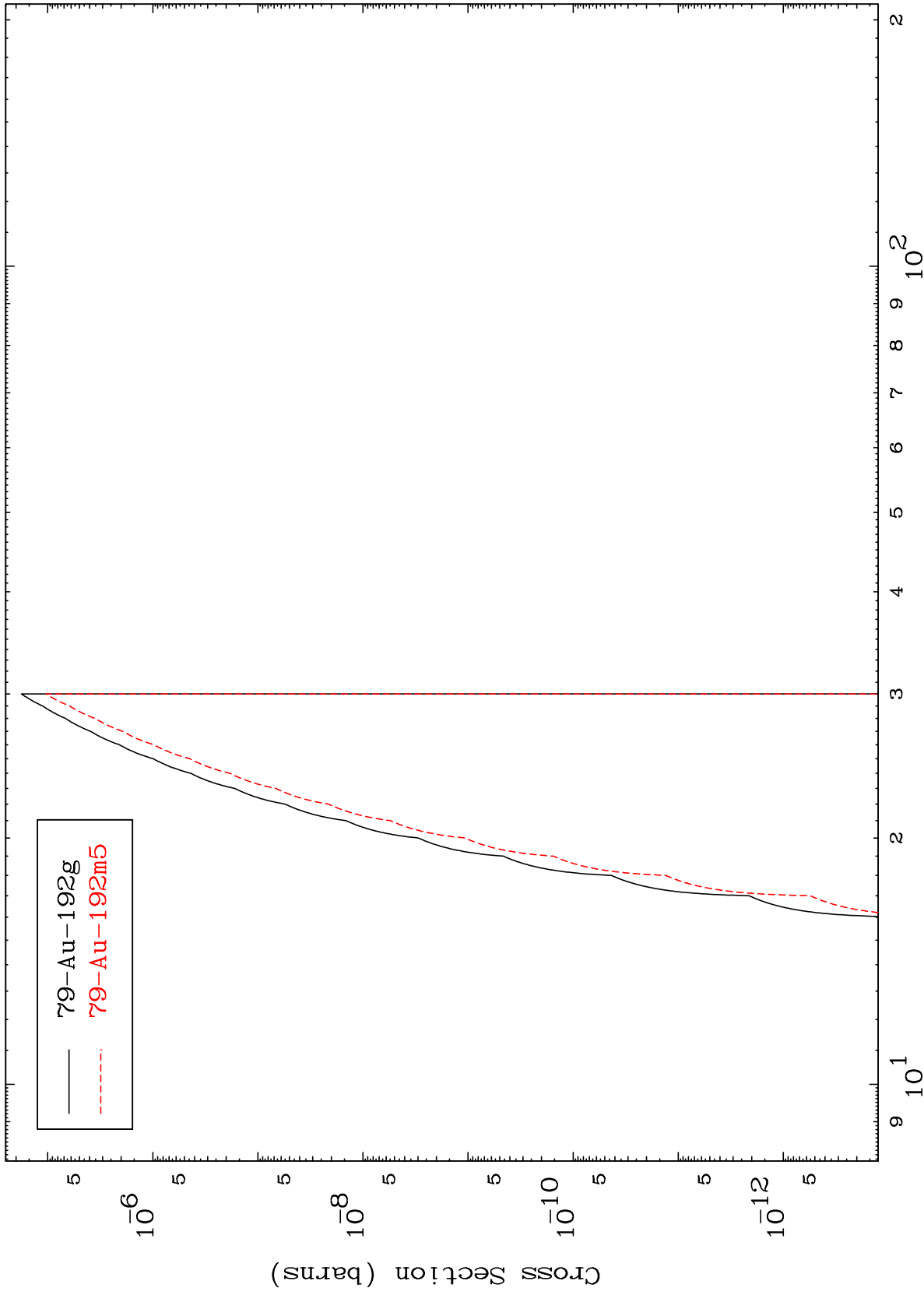
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

(n,2n) p
Radionuclide Production Cross Section



29

Incident Energy (MeV)

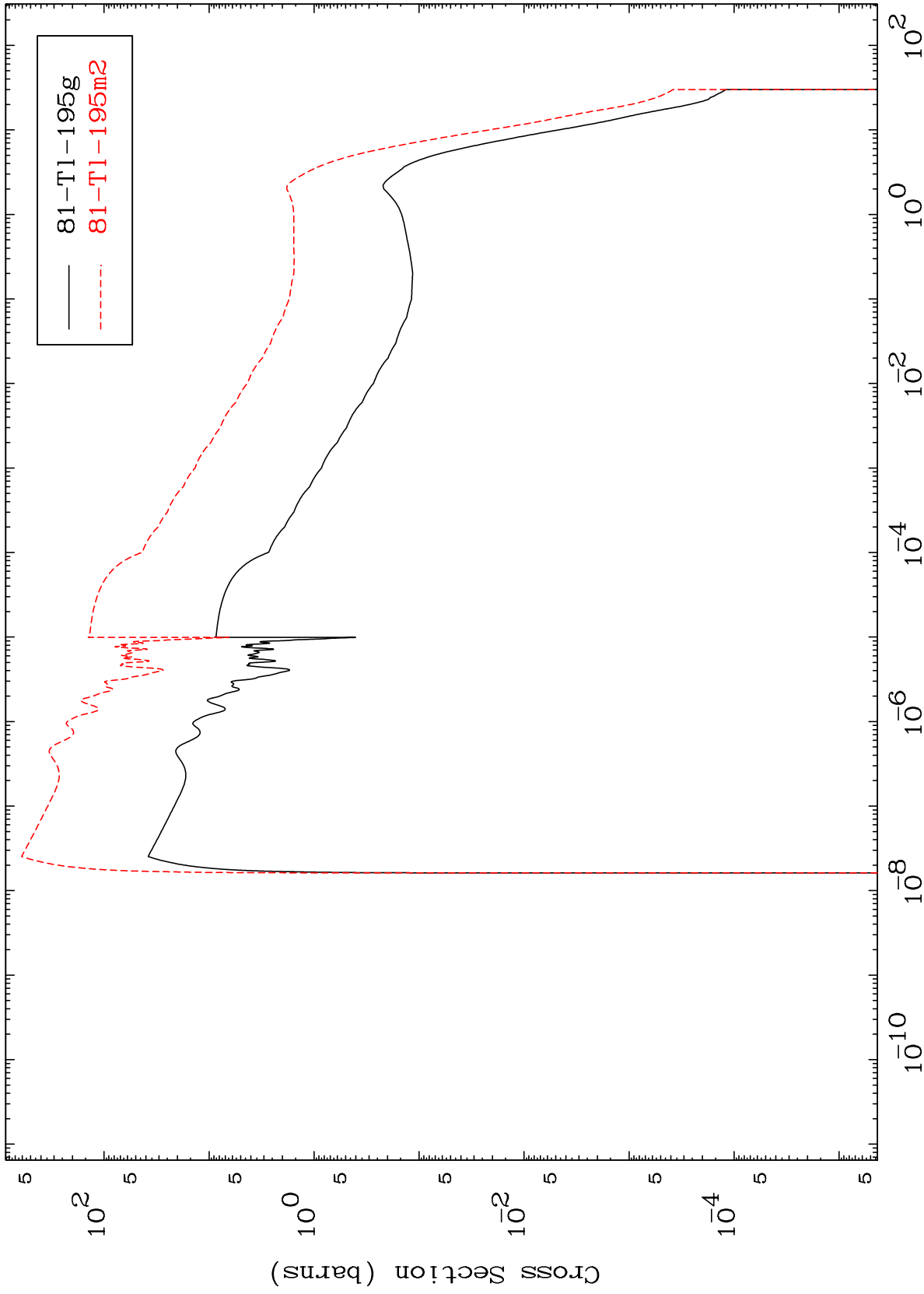
81-Tl-194

MAT 8099

81-Tl-194

Radionuclide Production Cross Section

(n, γ)



30

Incident Energy (MeV)

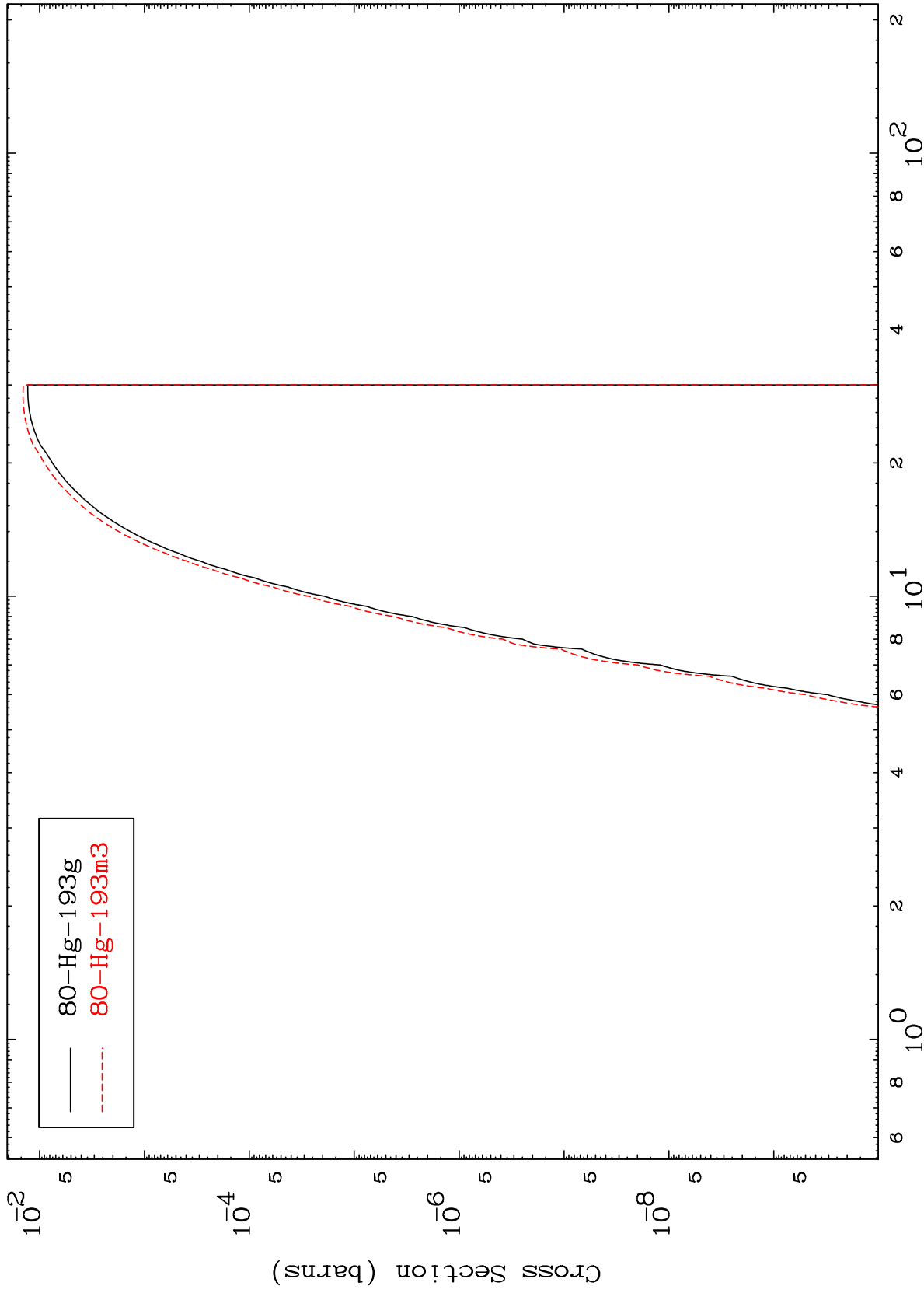
81-Tl-194

MAT 8099

(n,d)

81-Tl-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

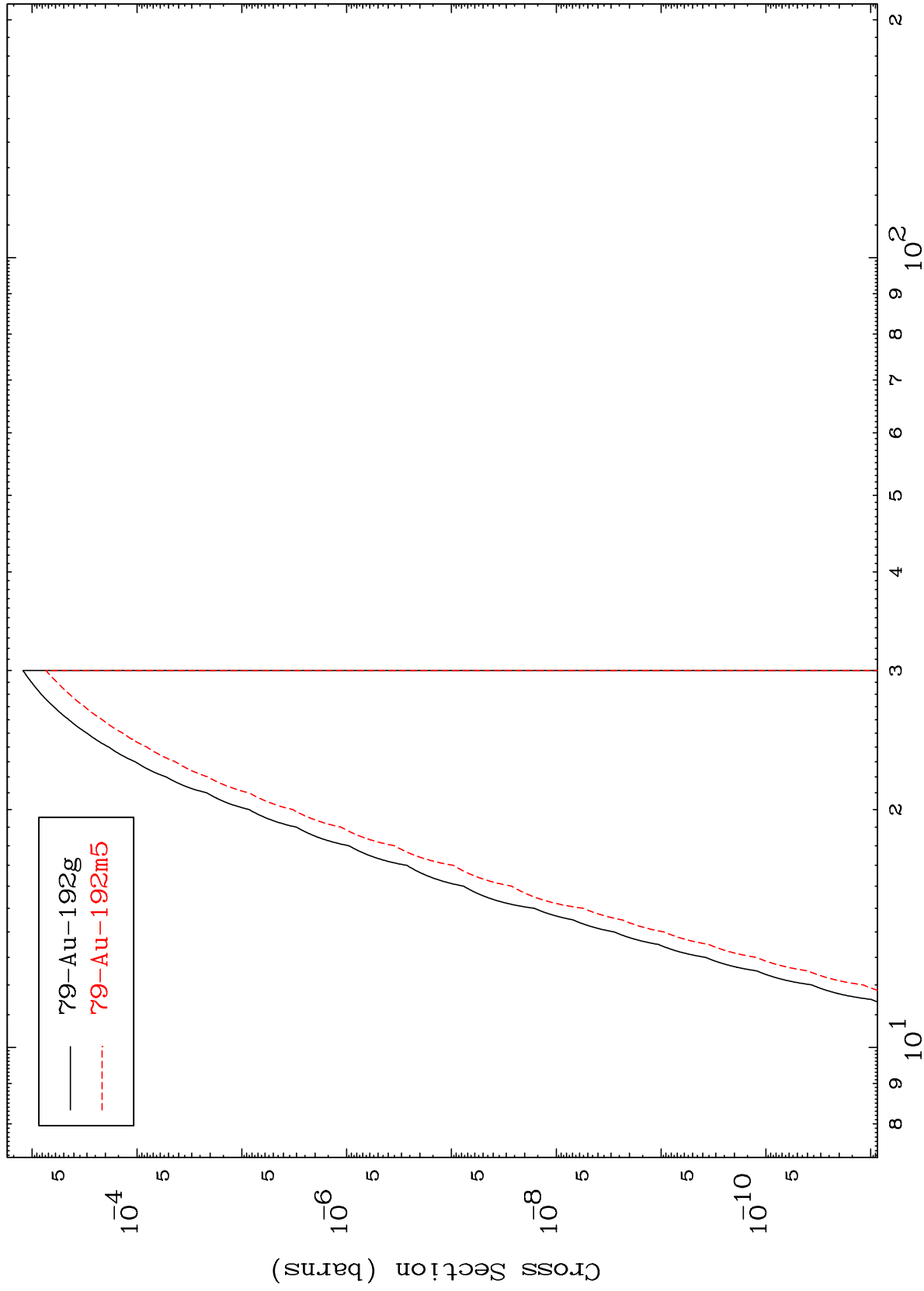
81-Tl-194

MAT 8099

(n,He-3)

81-Tl-194

Radionuclide Production Cross Section



32

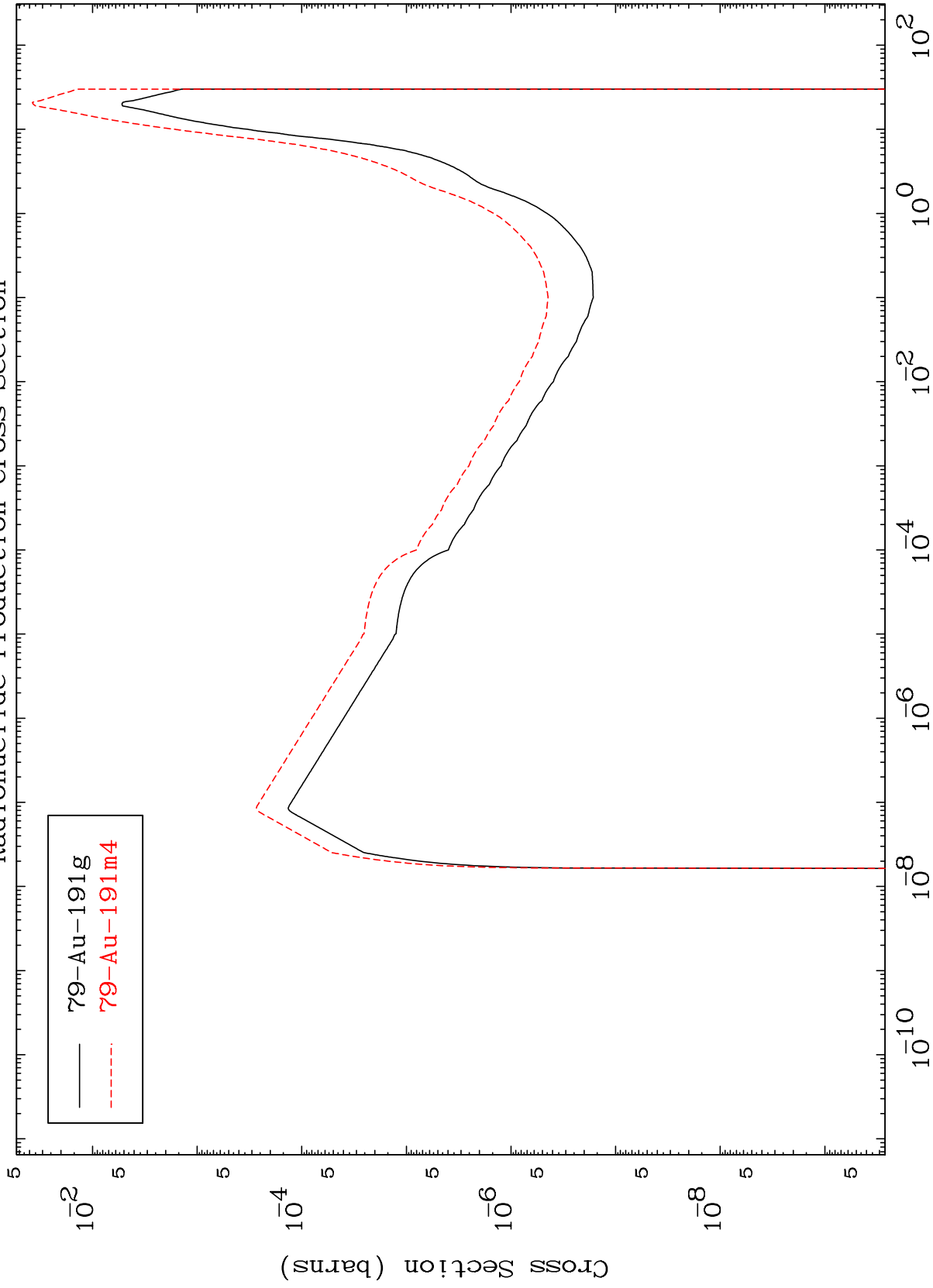
Incident Energy (MeV)

81-Tl-194

MAT 8099

Radionuclide Production Cross Section
(n, α)

81-Tl-194



33

Incident Energy (MeV)

81-Tl-194

