

Program EVALPLOT
(Version 2021-1)

by

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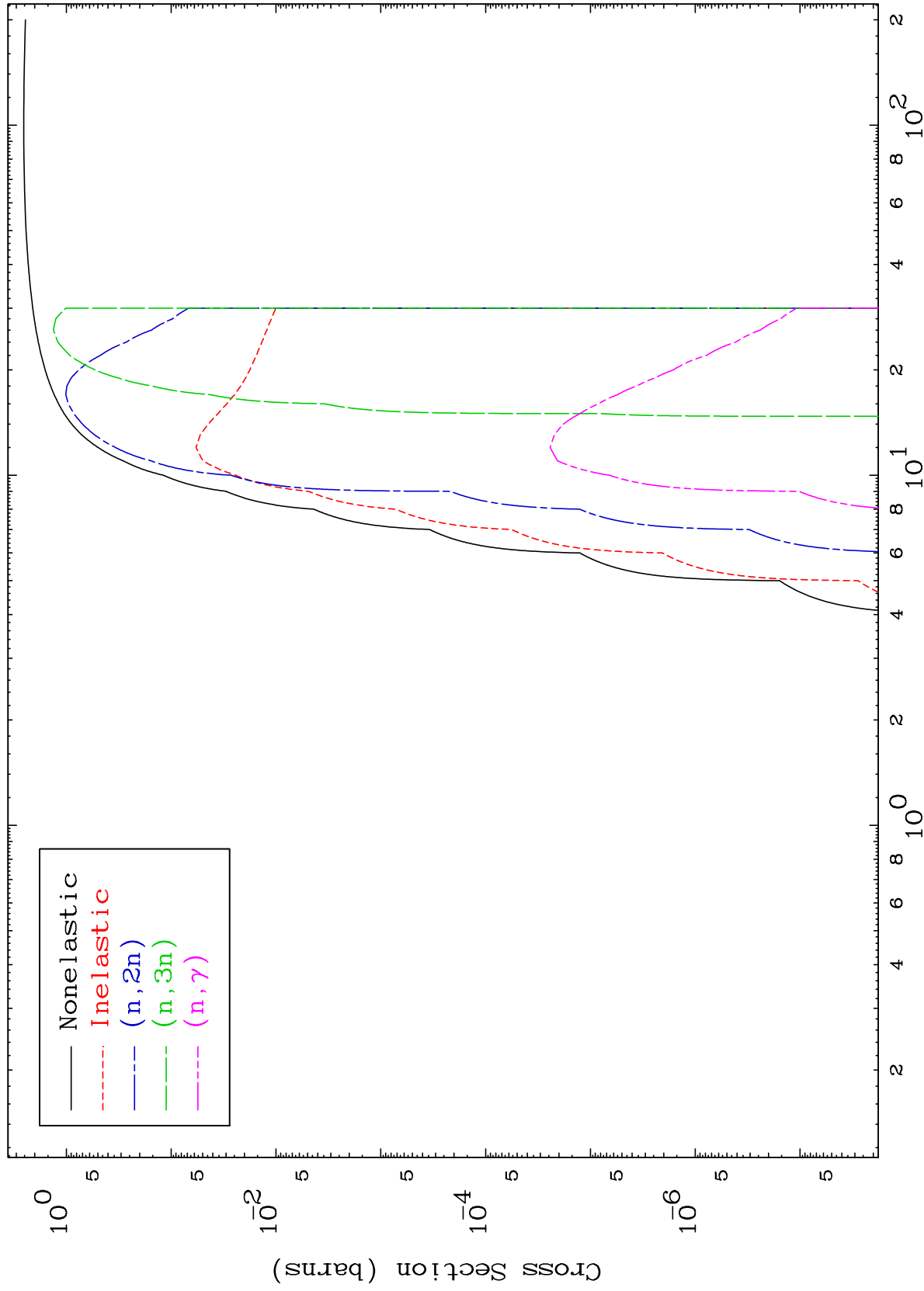
Press Mouse Button to Start

MAT 8019

Triton Major

80-Hg-194

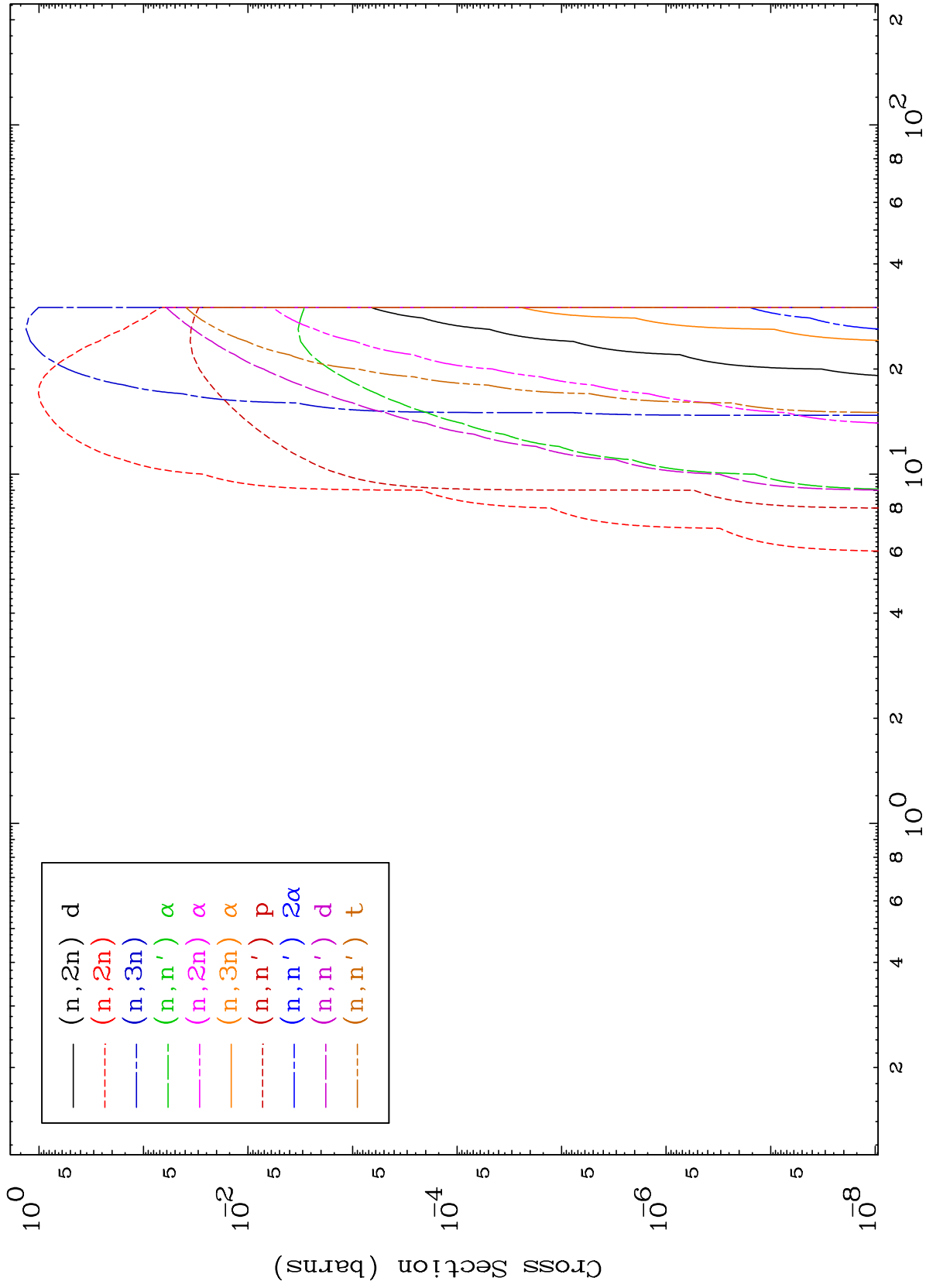
0 Kelvin Cross Sections



MAT 8019

Triton Neutron Absorption
0 Kelvin Cross Sections

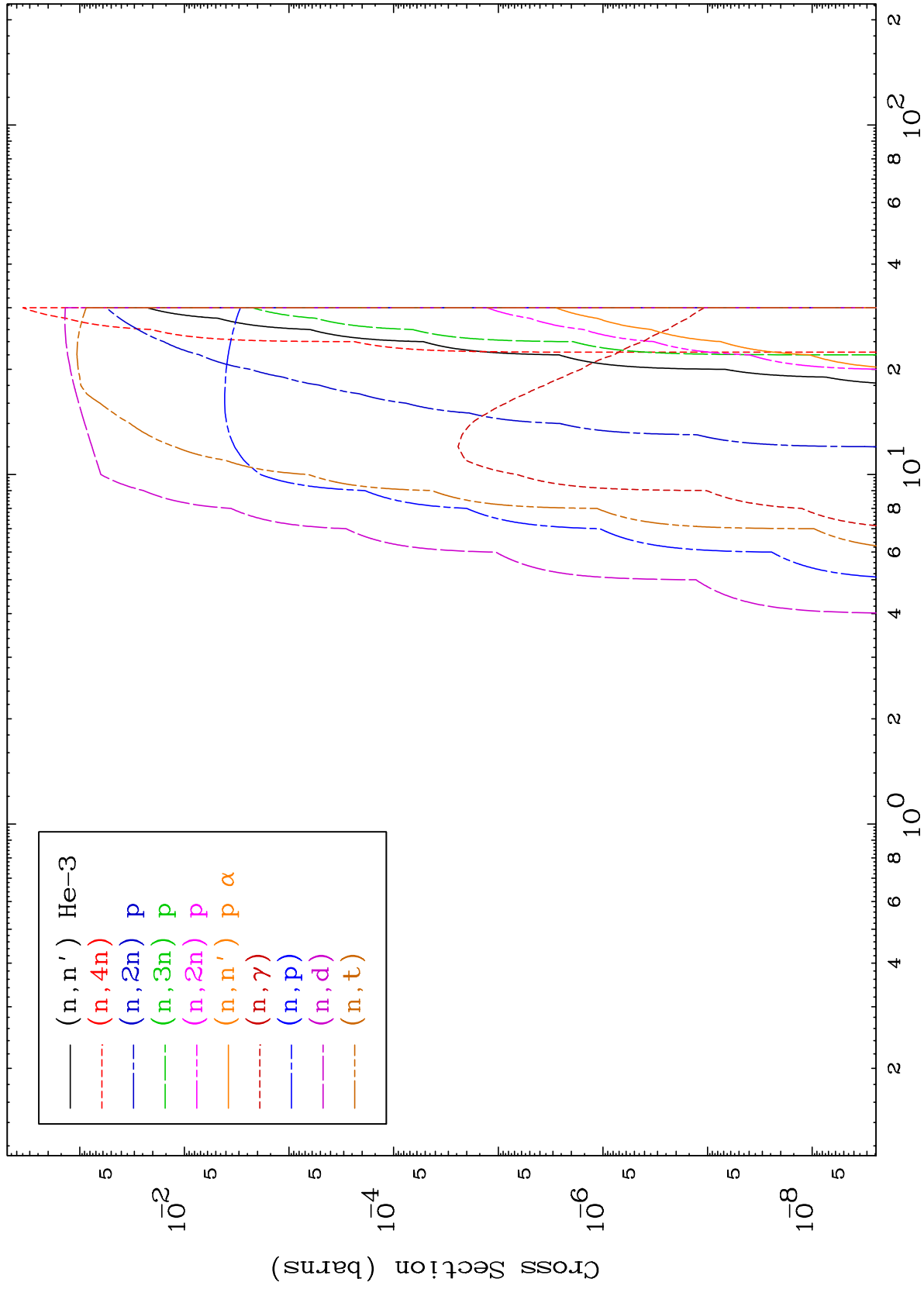
80-Hg-194

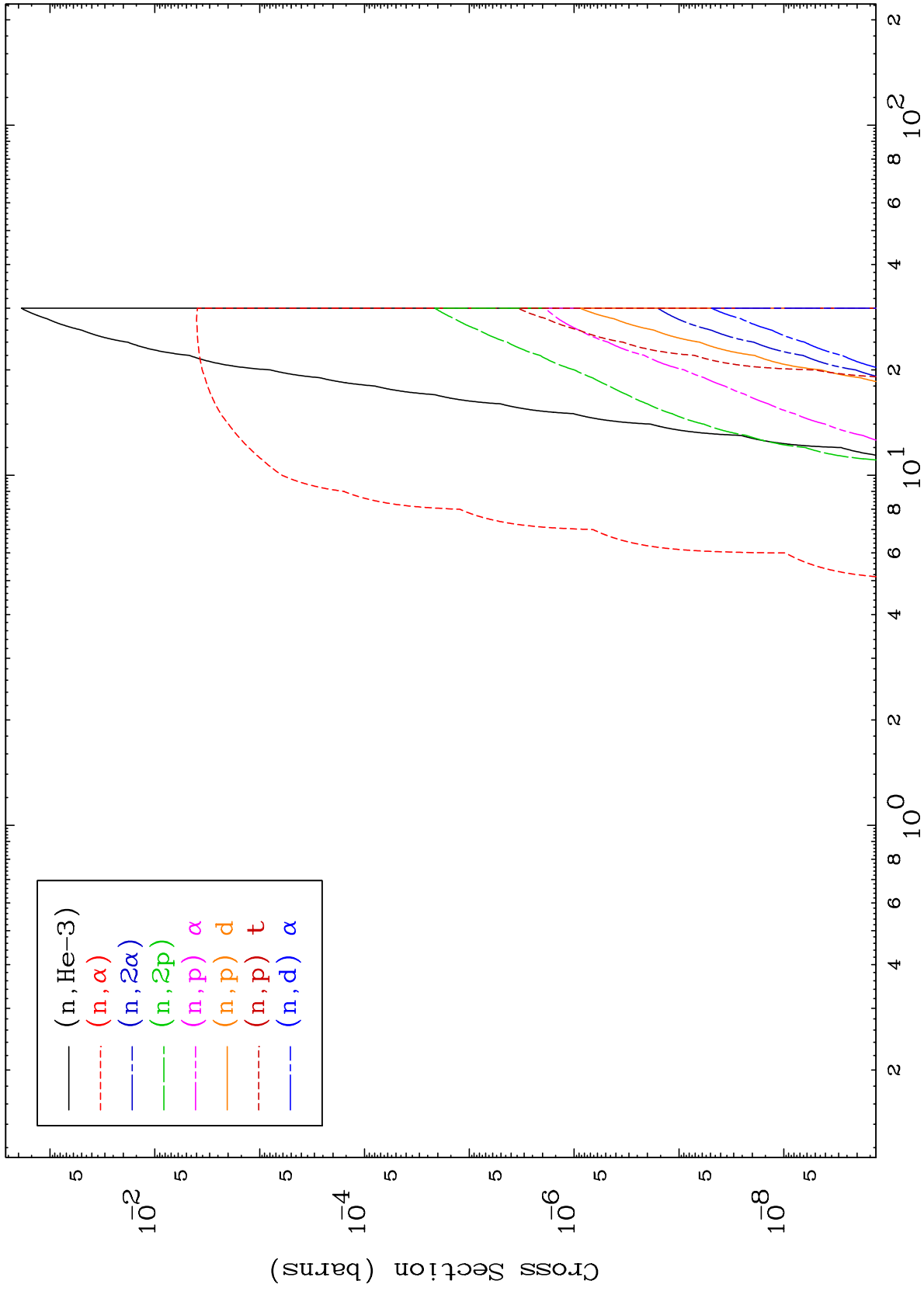


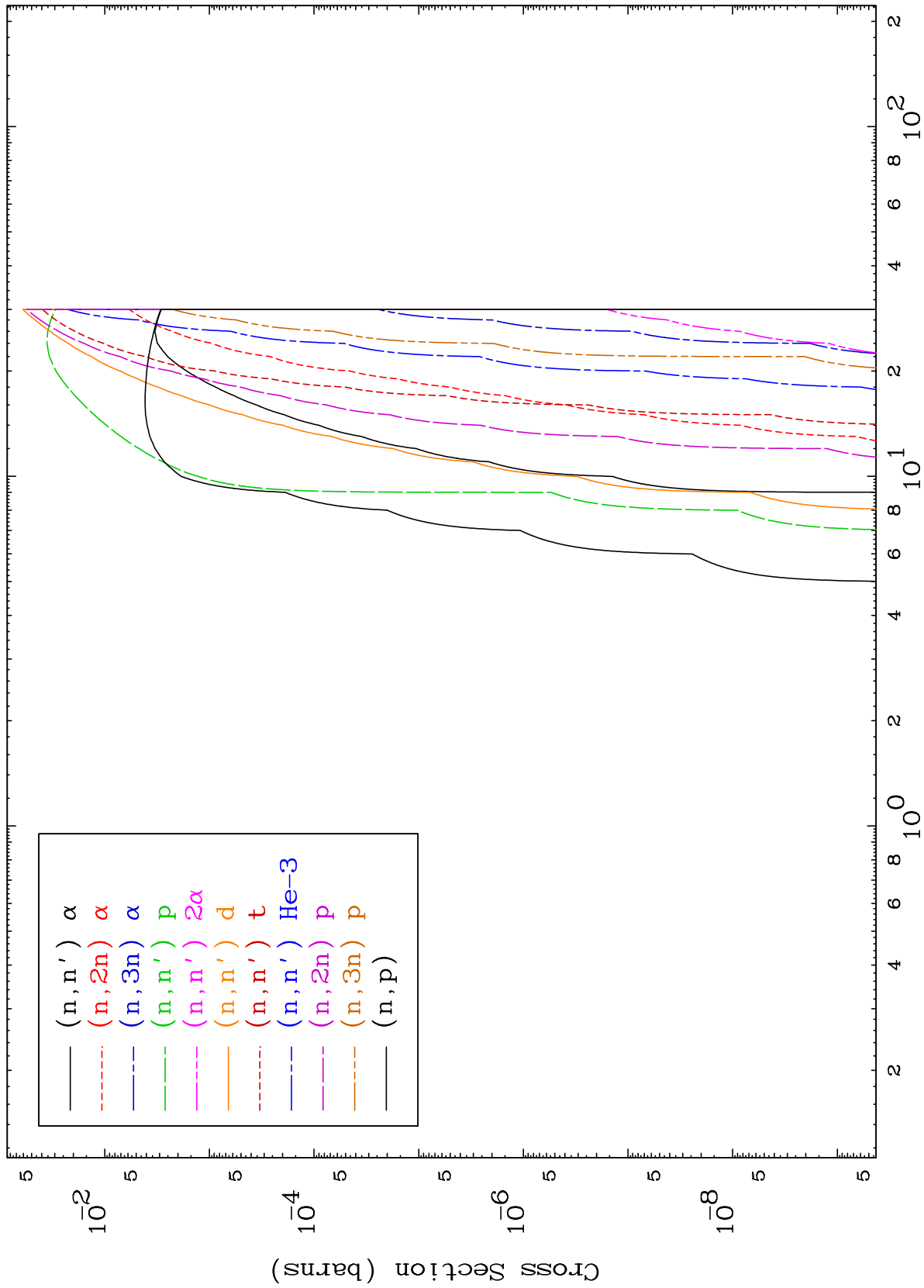
2

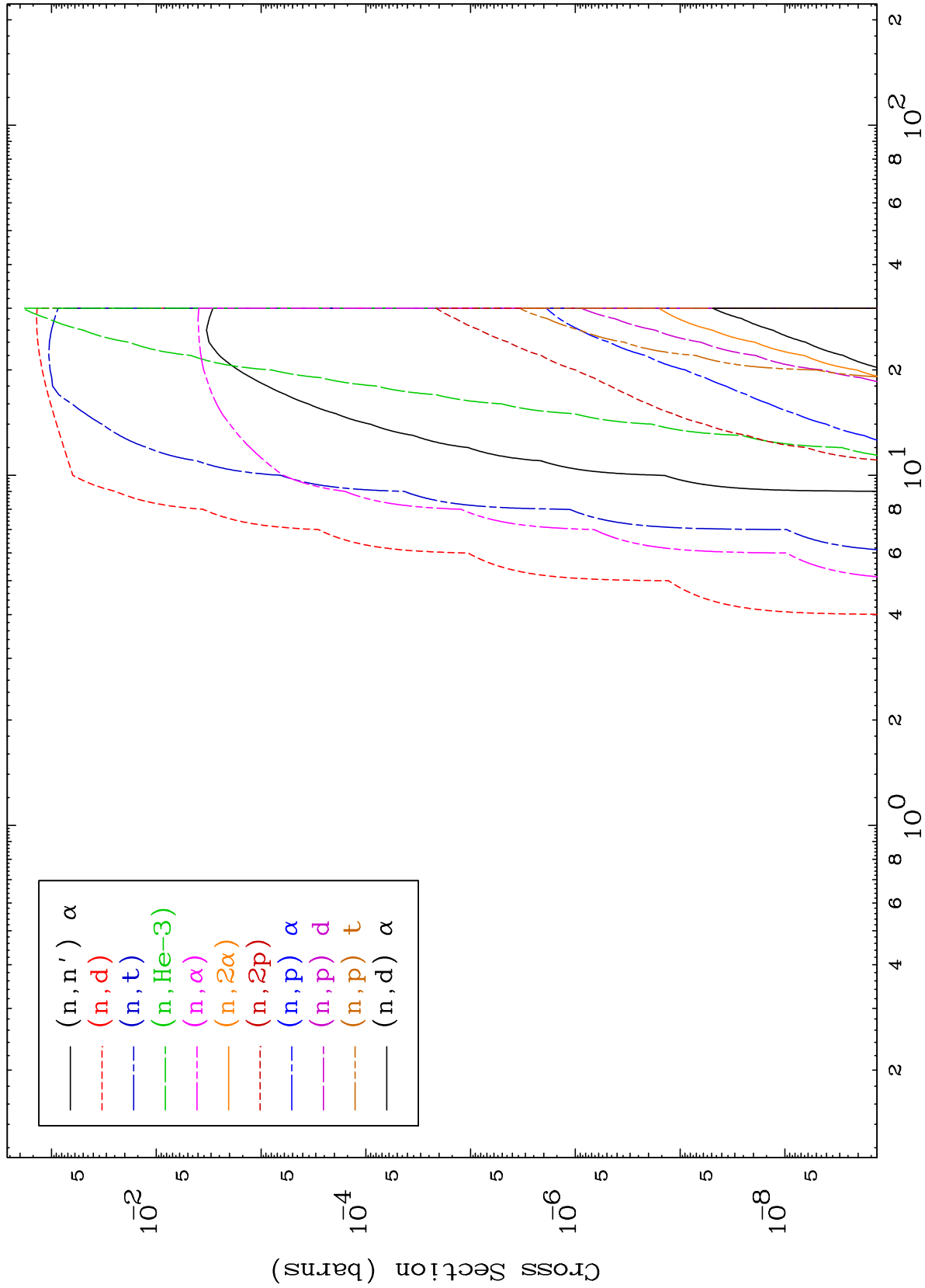
Incident Energy (MeV)

80-Hg-194





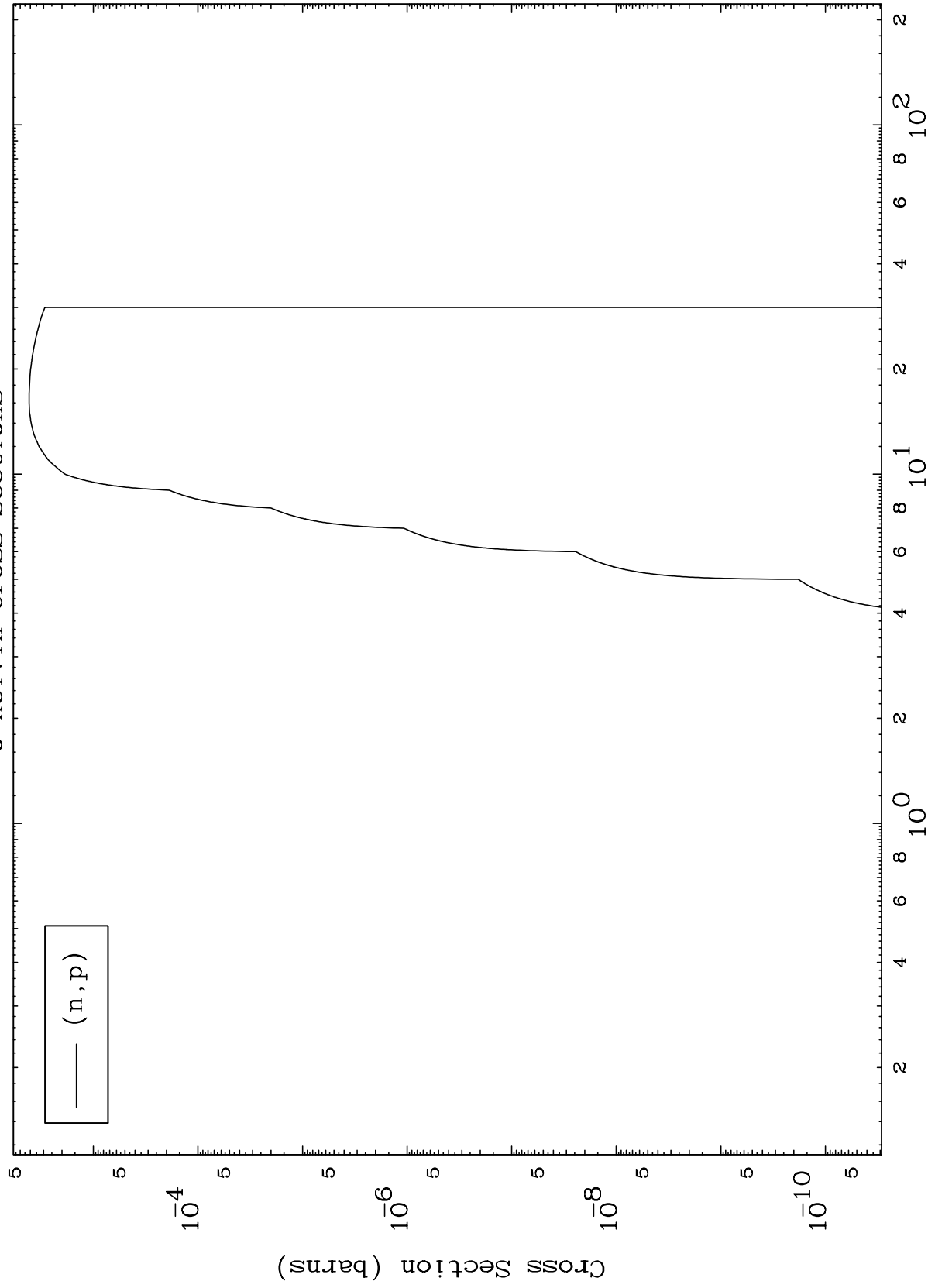




MAT 8019

(t,p) Levels
0 Kelvin Cross Sections

80-Hg-194



7

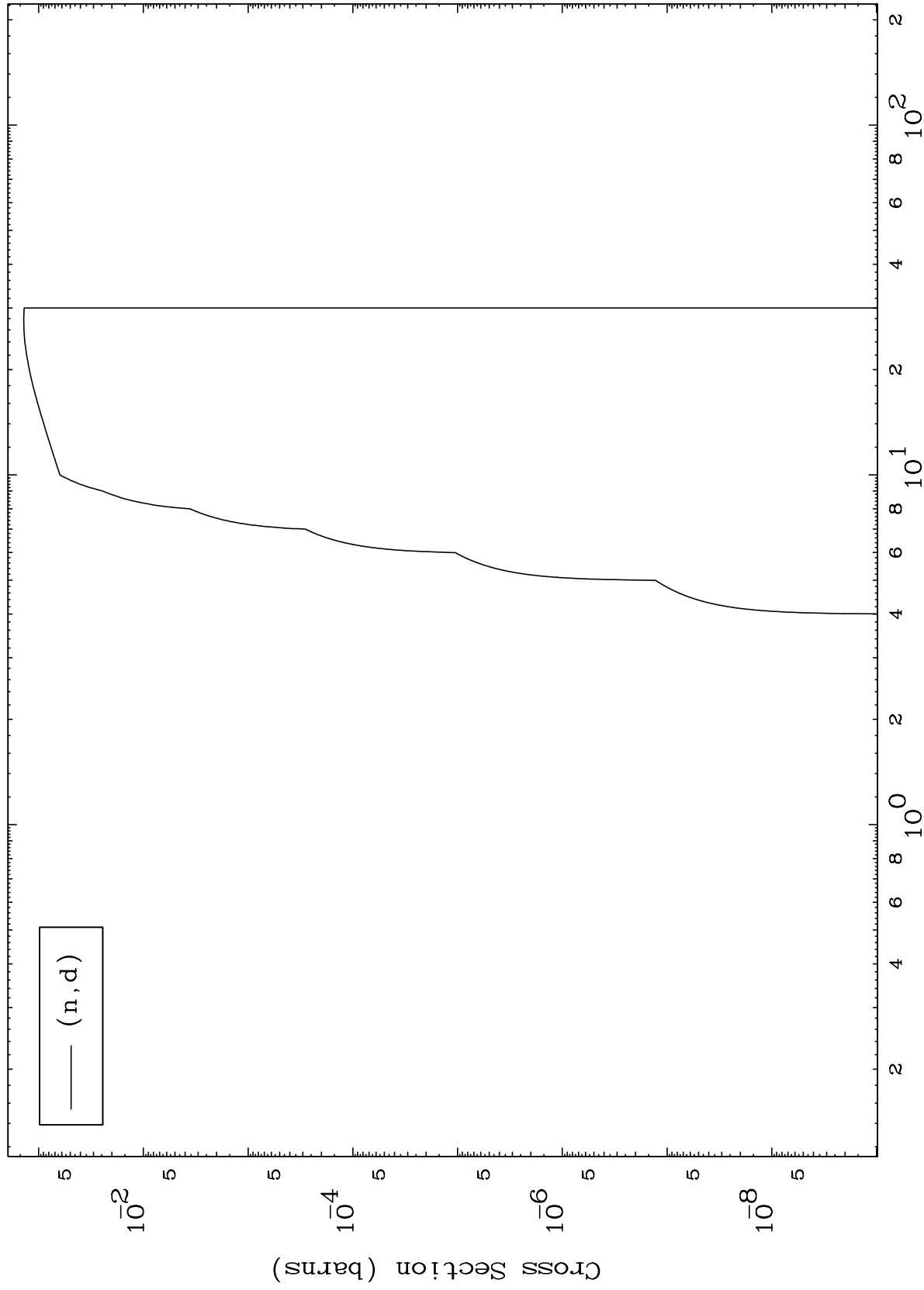
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(t,d) Levels
0 Kelvin Cross Sections



8

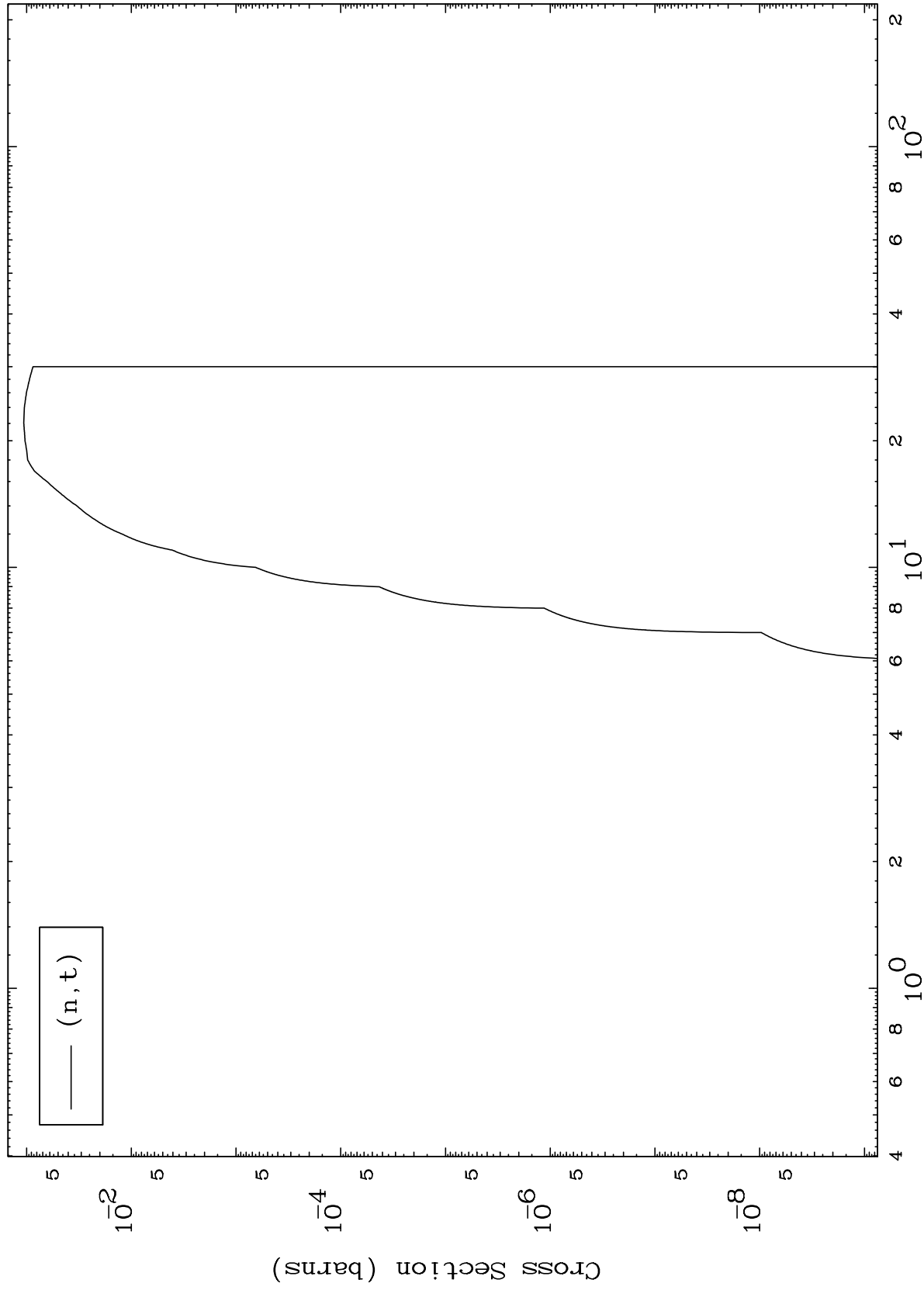
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(t,t) Levels
0 Kelvin Cross Sections



9

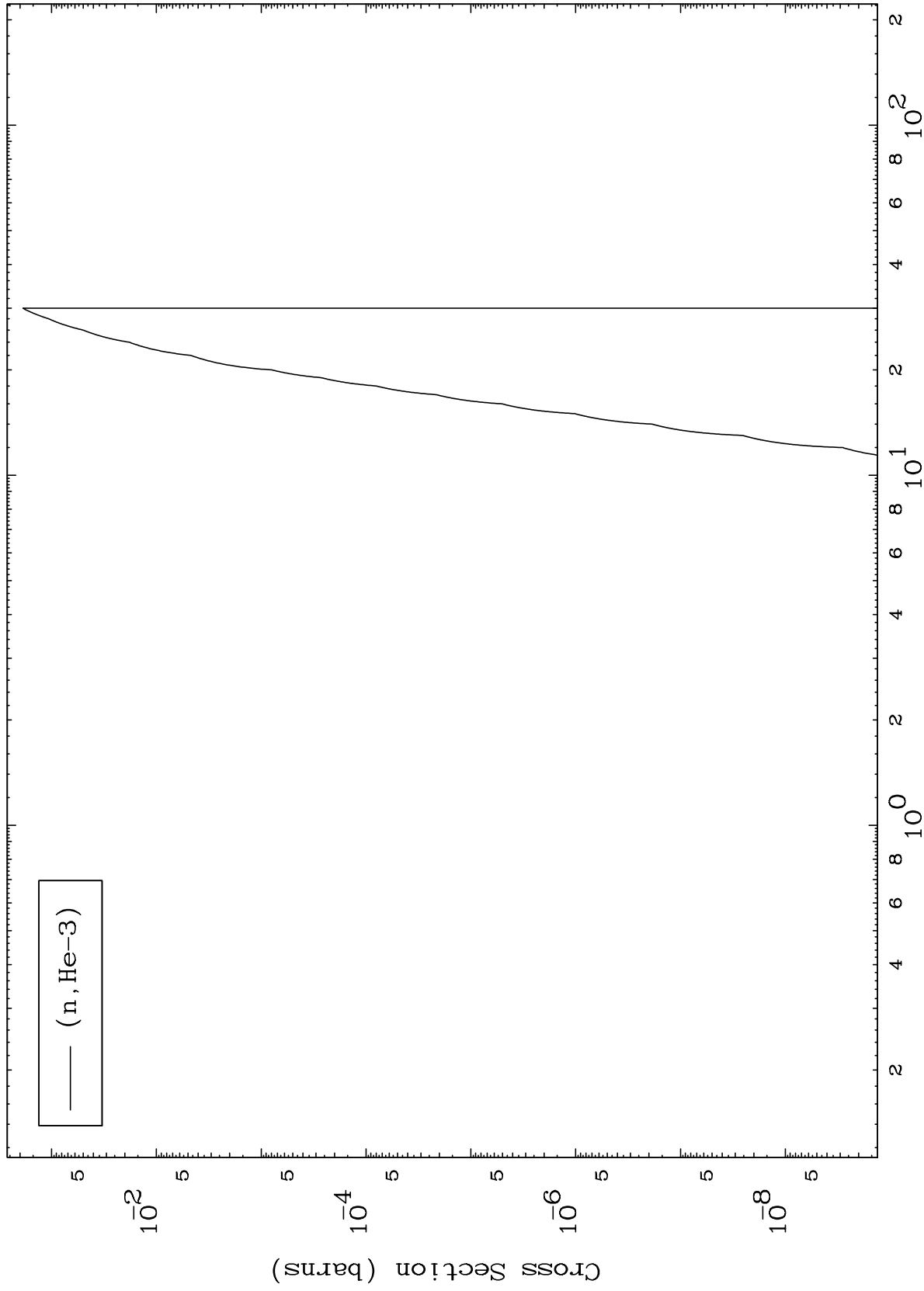
Incident Energy (MeV)

80-Hg-194

MAT 8019

(t,He3) Levels
0 Kelvin Cross Sections

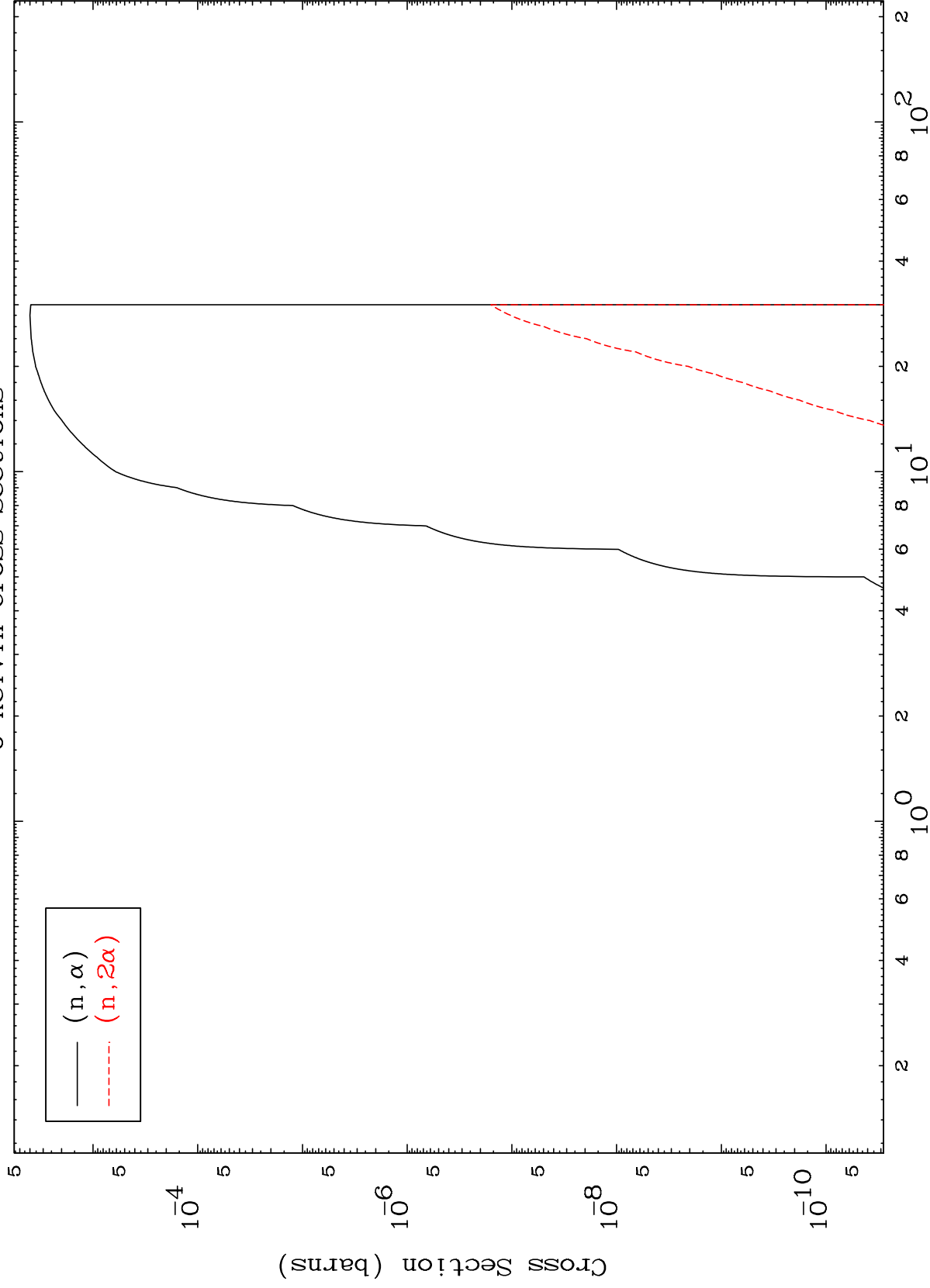
80-Hg-194



10

Incident Energy (MeV)

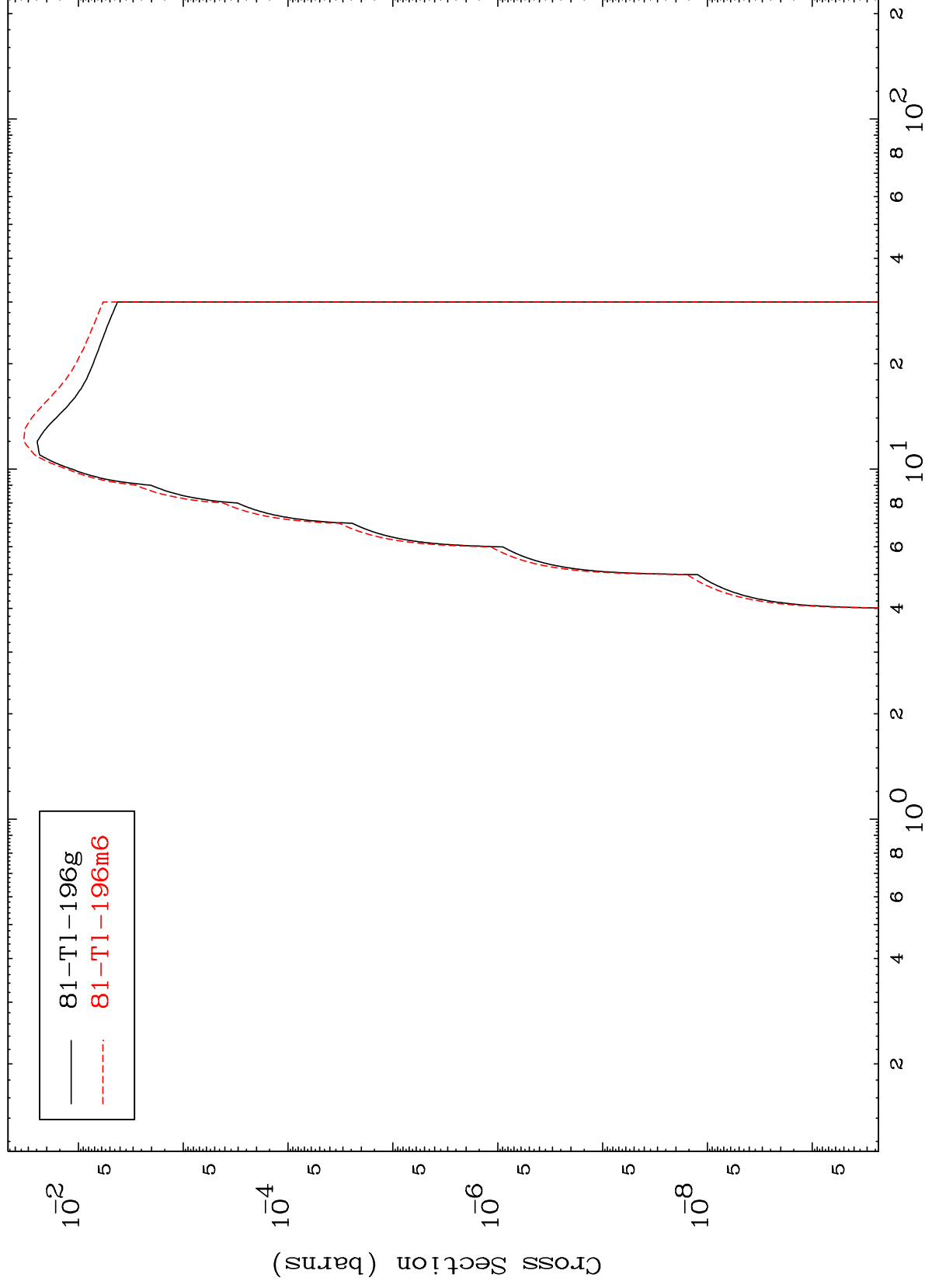
80-Hg-194



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Radionuclide Production Cross Section

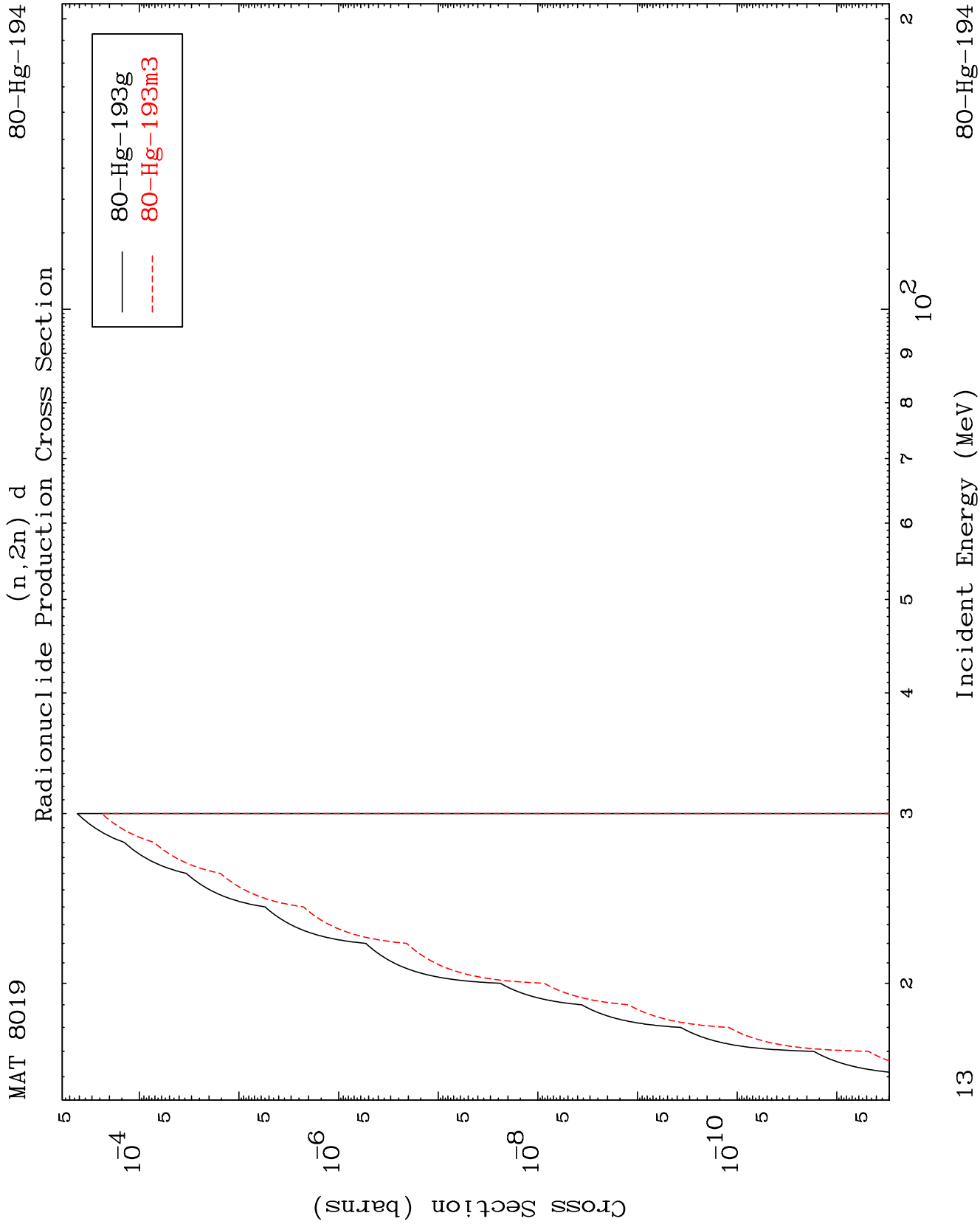
80-Hg-194

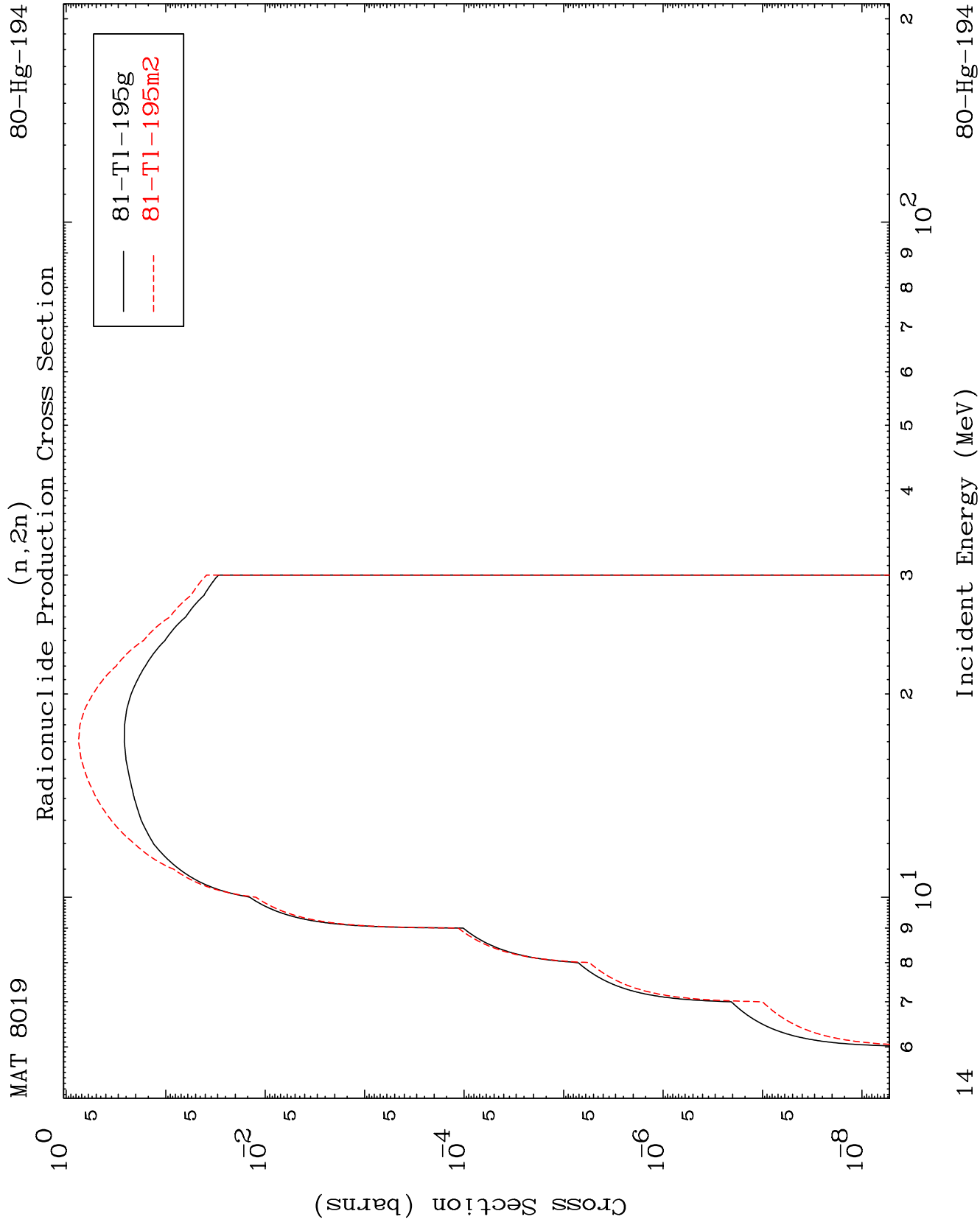


12

Incident Energy (MeV)

80-Hg-194

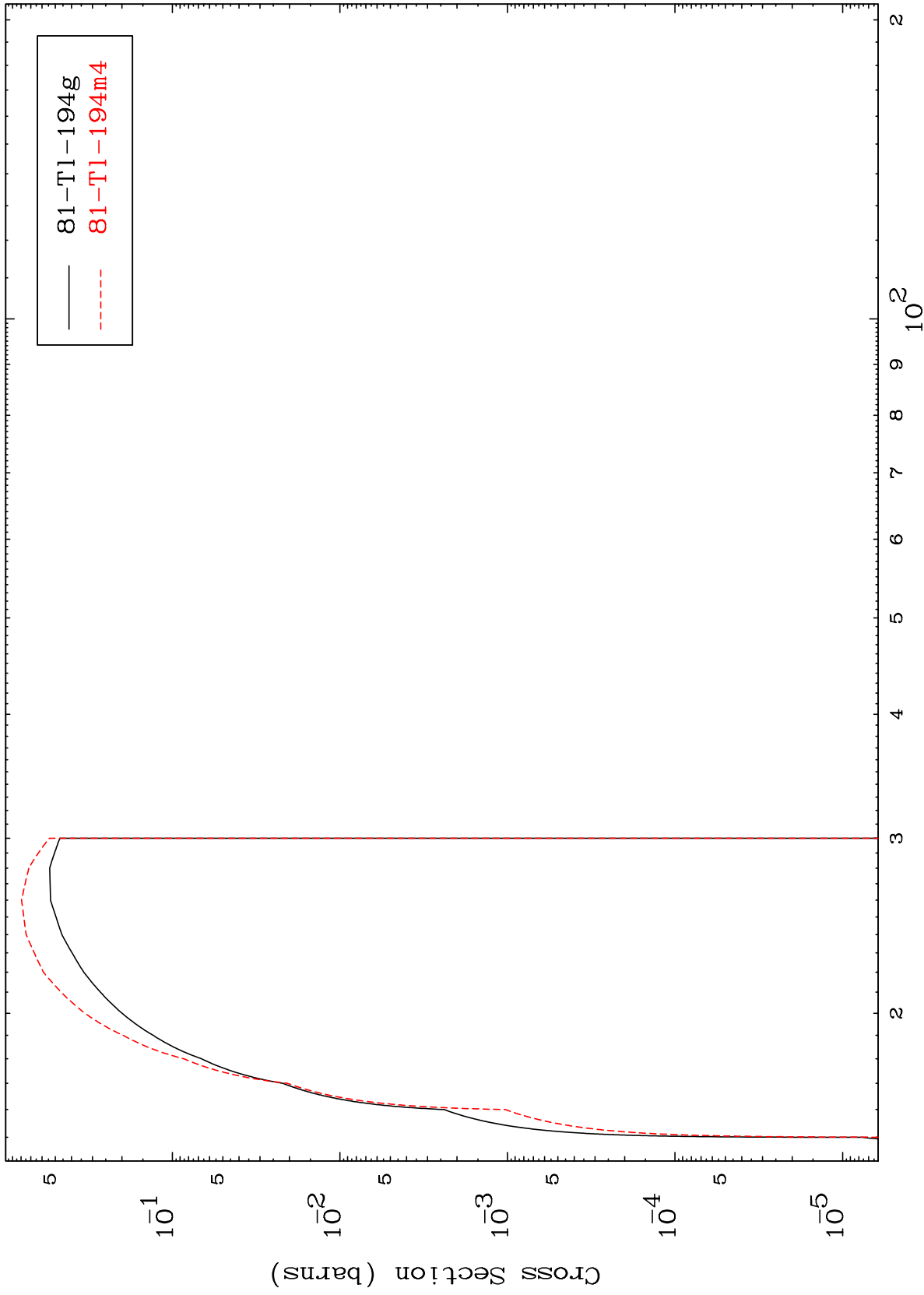




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80-Hg-194

(n,3n)
Radionuclide Production Cross Section



15

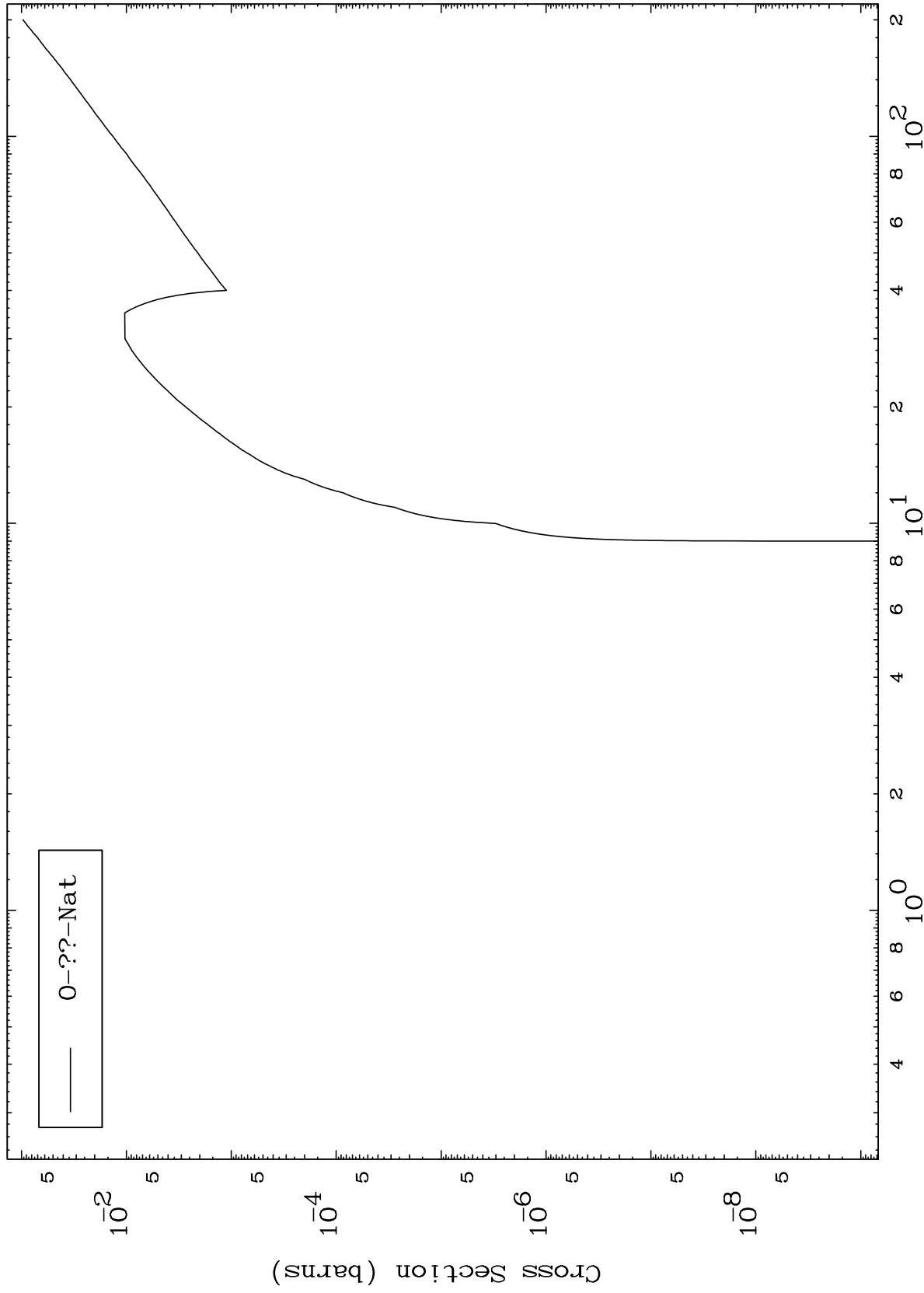
Incident Energy (MeV)

80-Hg-194

MAT 8019

Fission
Radionuclide Production Cross Section

80-Hg-194



16

Incident Energy (MeV)

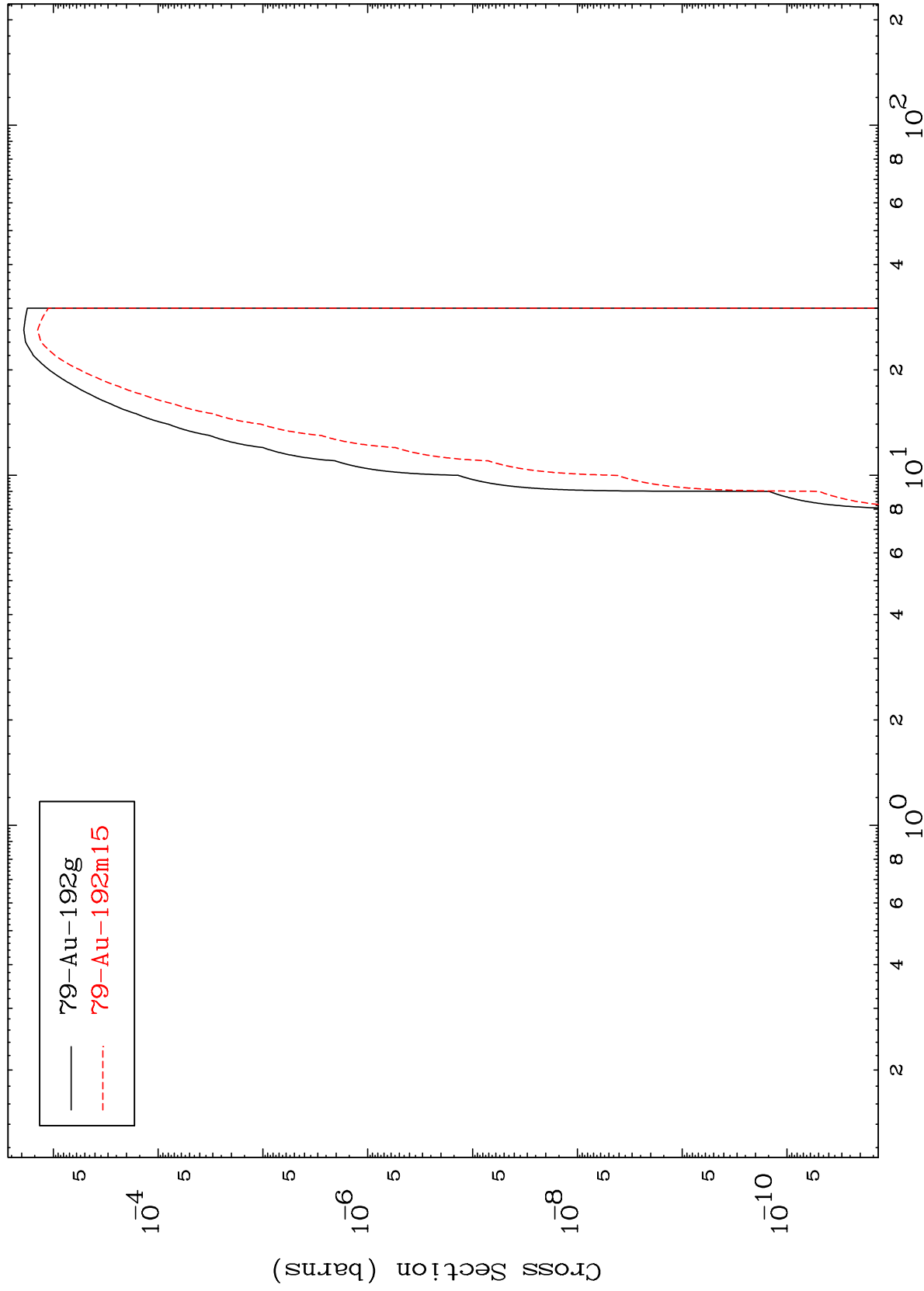
80-Hg-194

MAT 8019

$(n,n') \alpha$

80-Hg-194

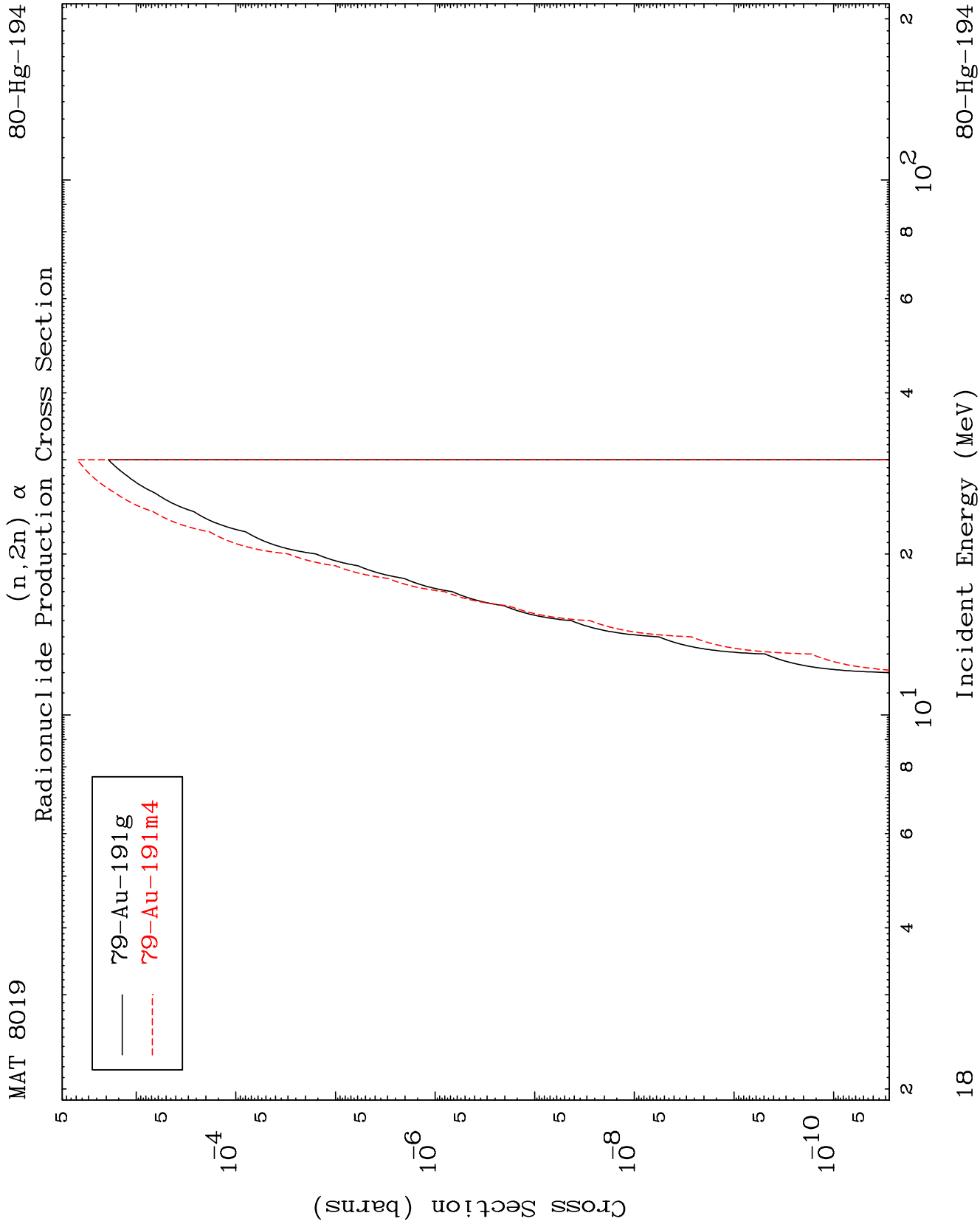
Radionuclide Production Cross Section



17

Incident Energy (MeV)

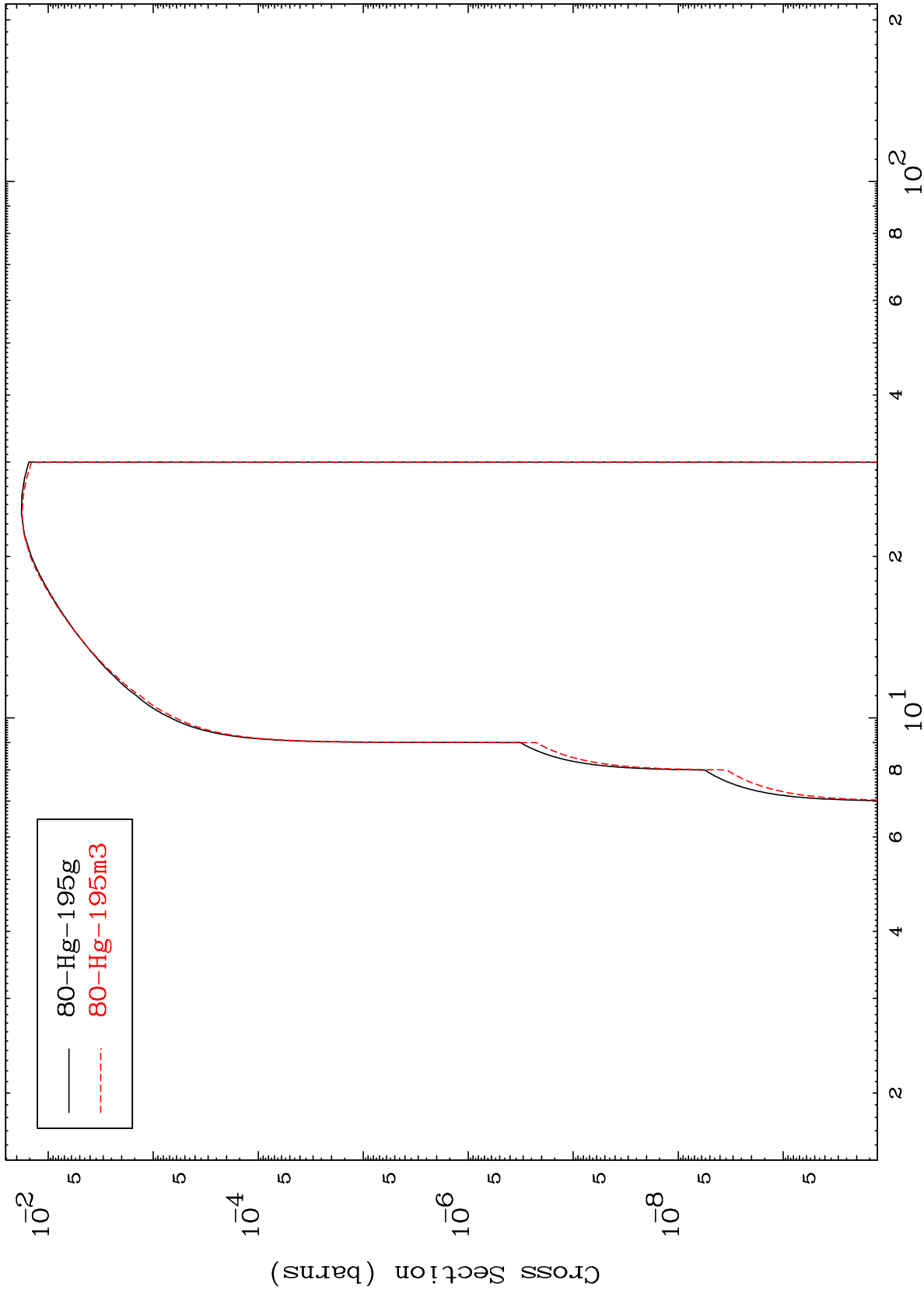
80-Hg-194



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80-Hg-194

(n,n') p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

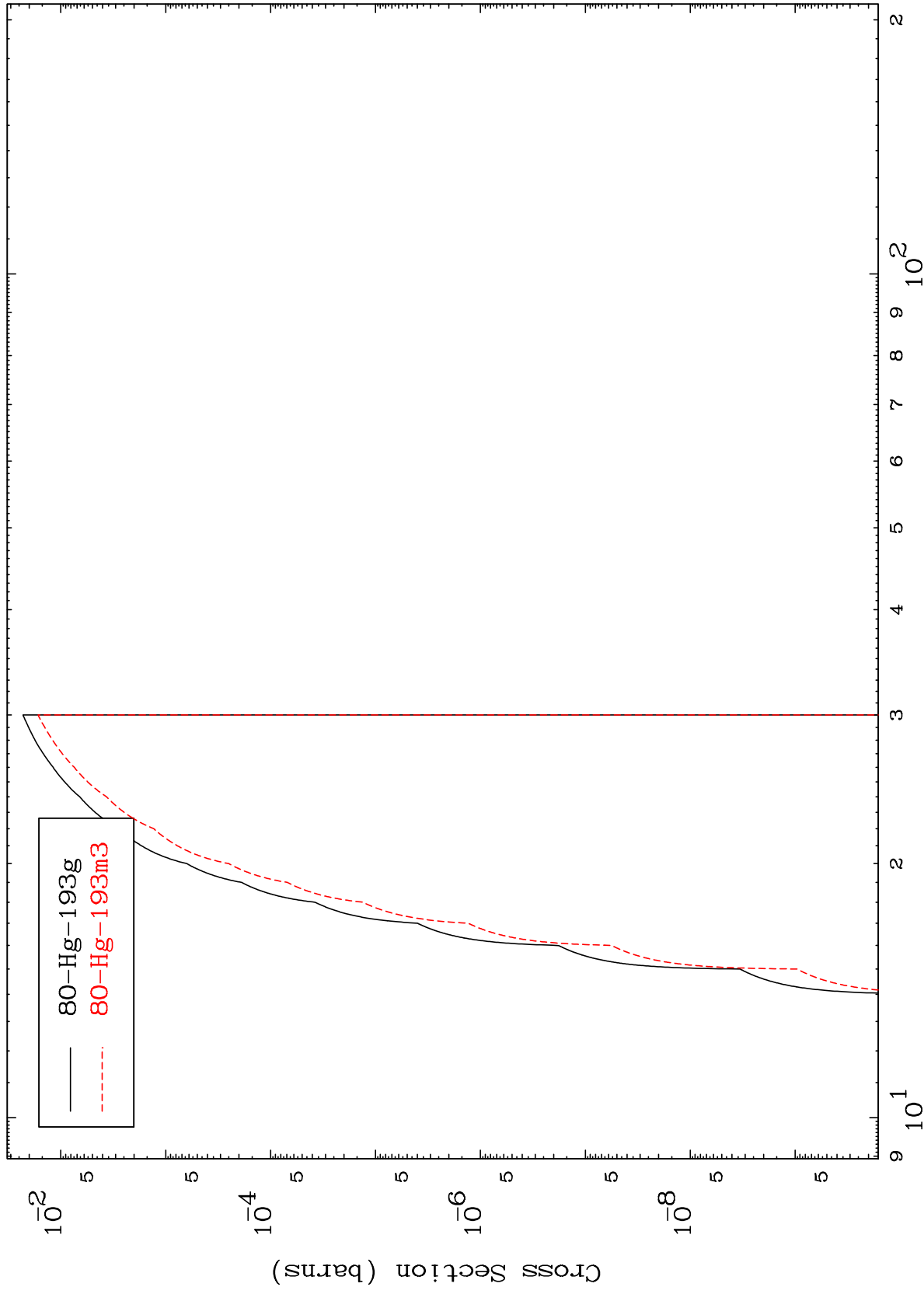
80-Hg-194

MAT 8019

(n,n') t

80-Hg-194

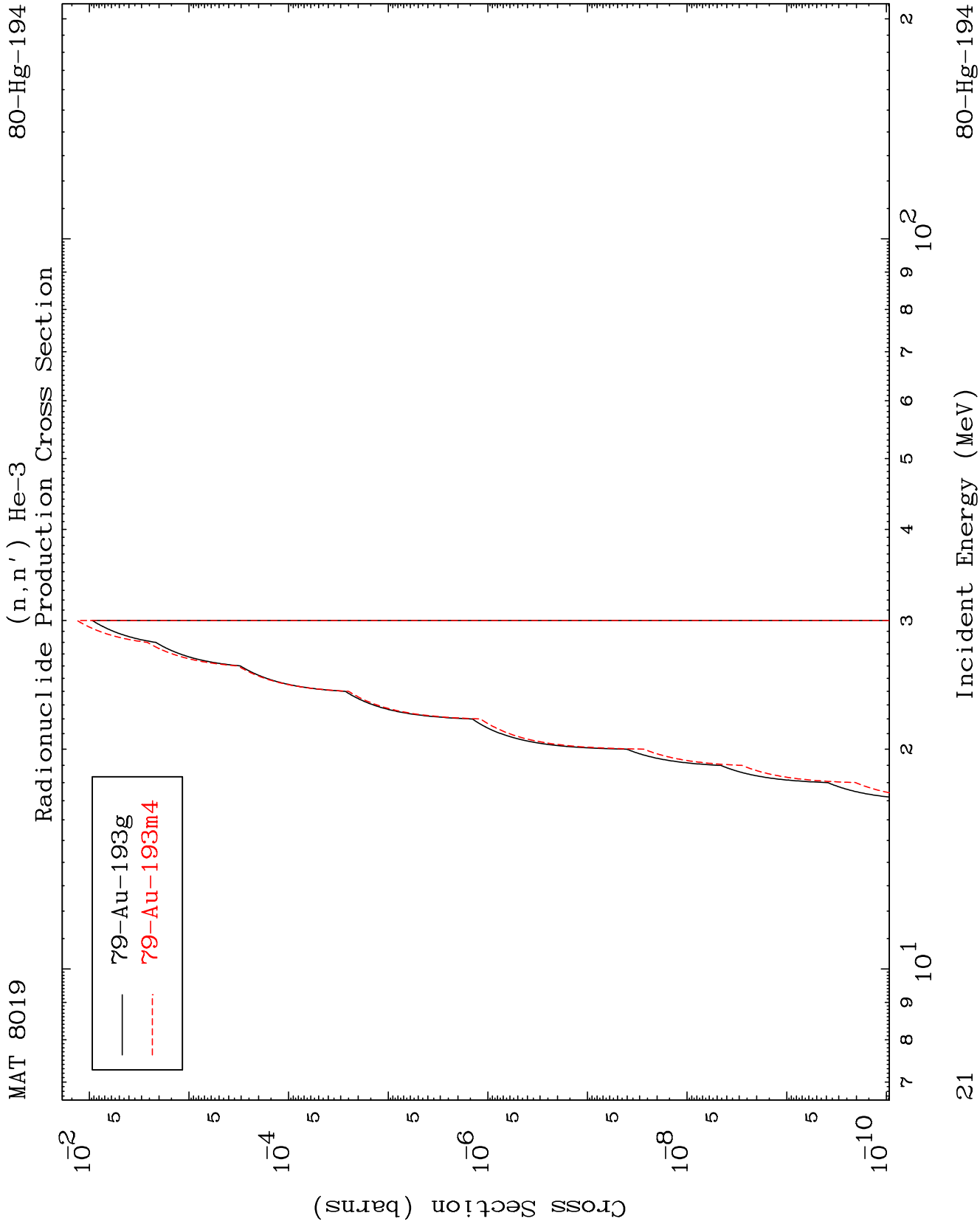
Radionuclide Production Cross Section



20

Incident Energy (MeV)

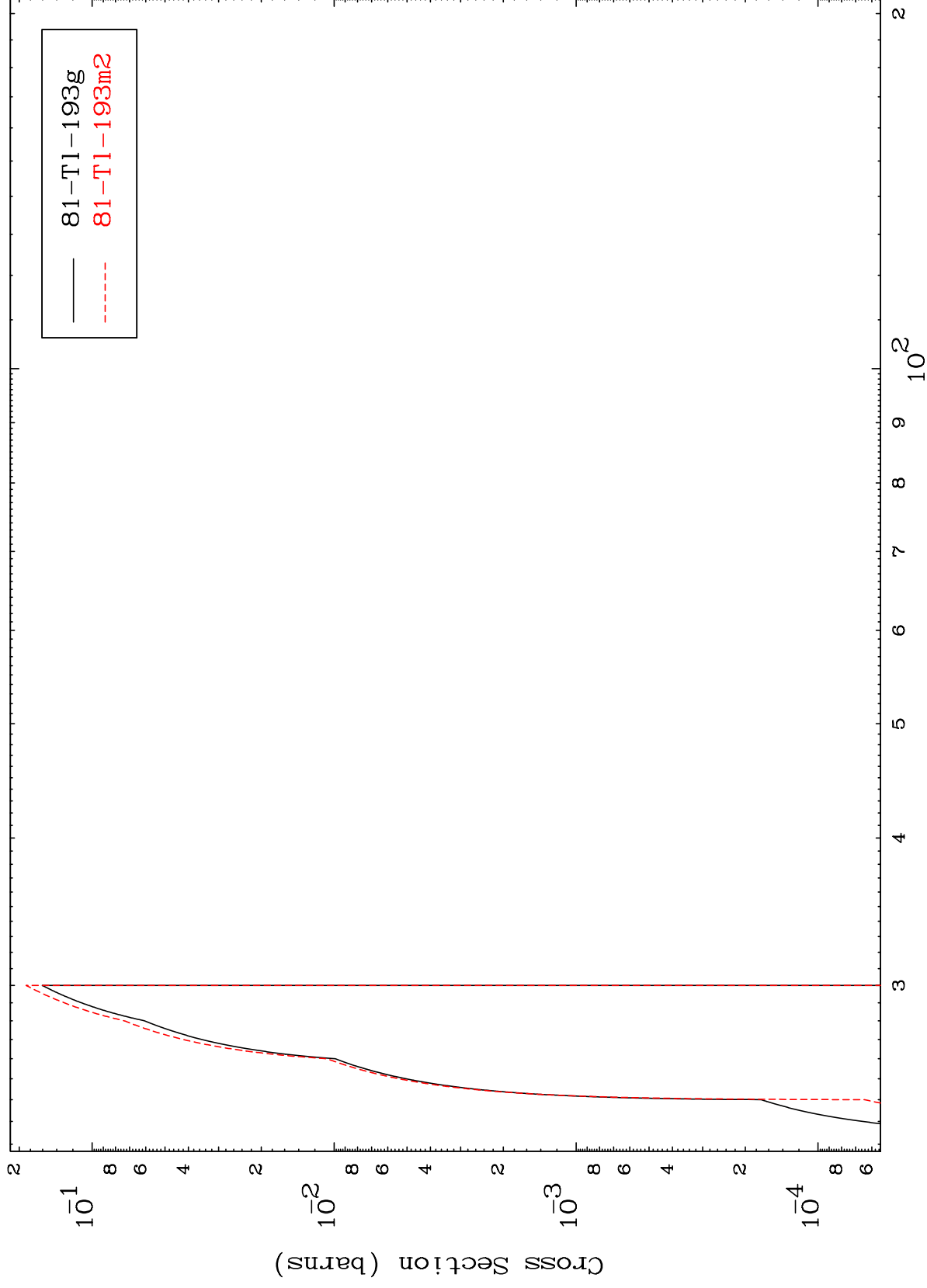
80-Hg-194



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80-Hg-194

(n,4n)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

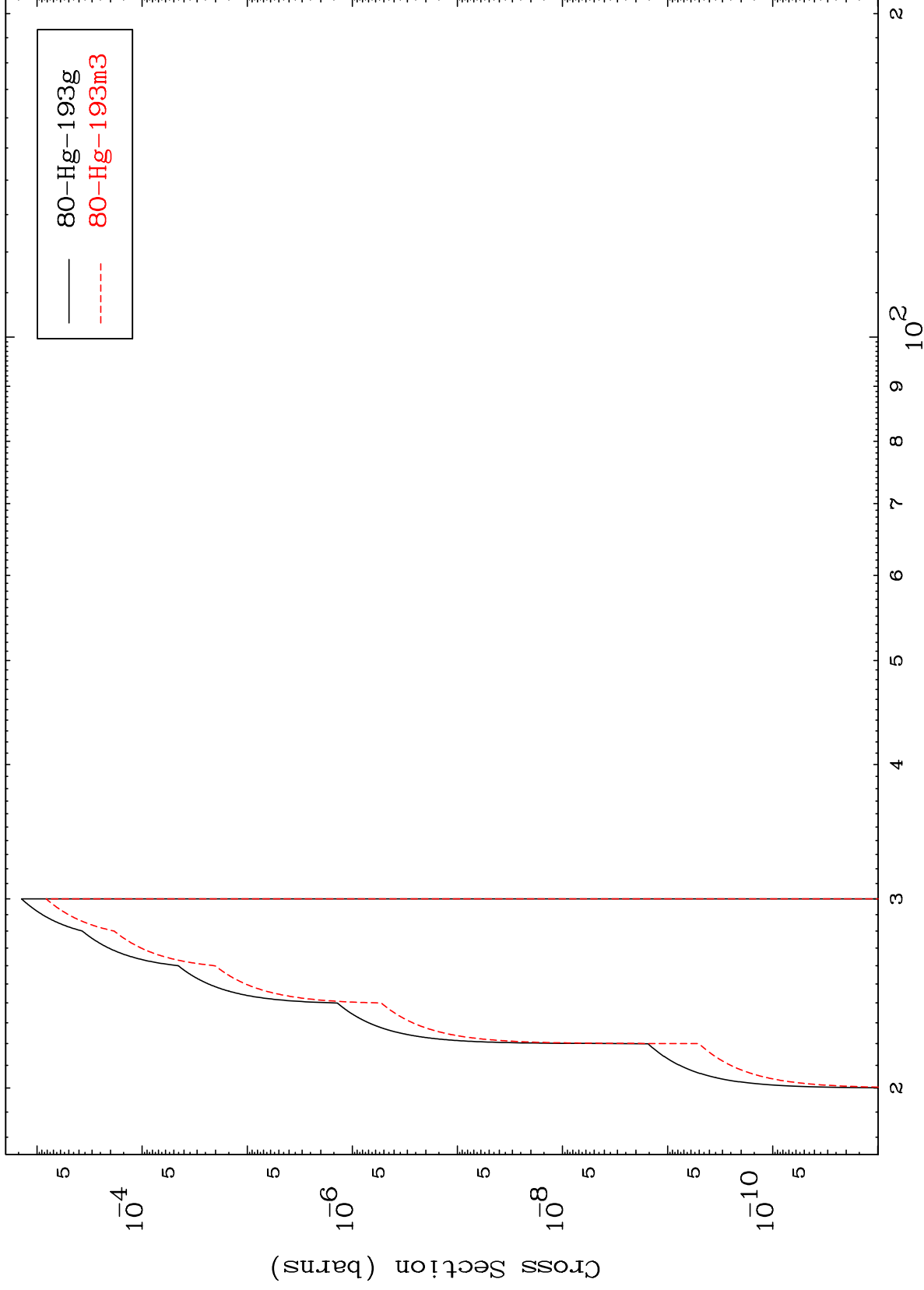
80-Hg-194

MAT 8019

(n,3n) p

80-Hg-194

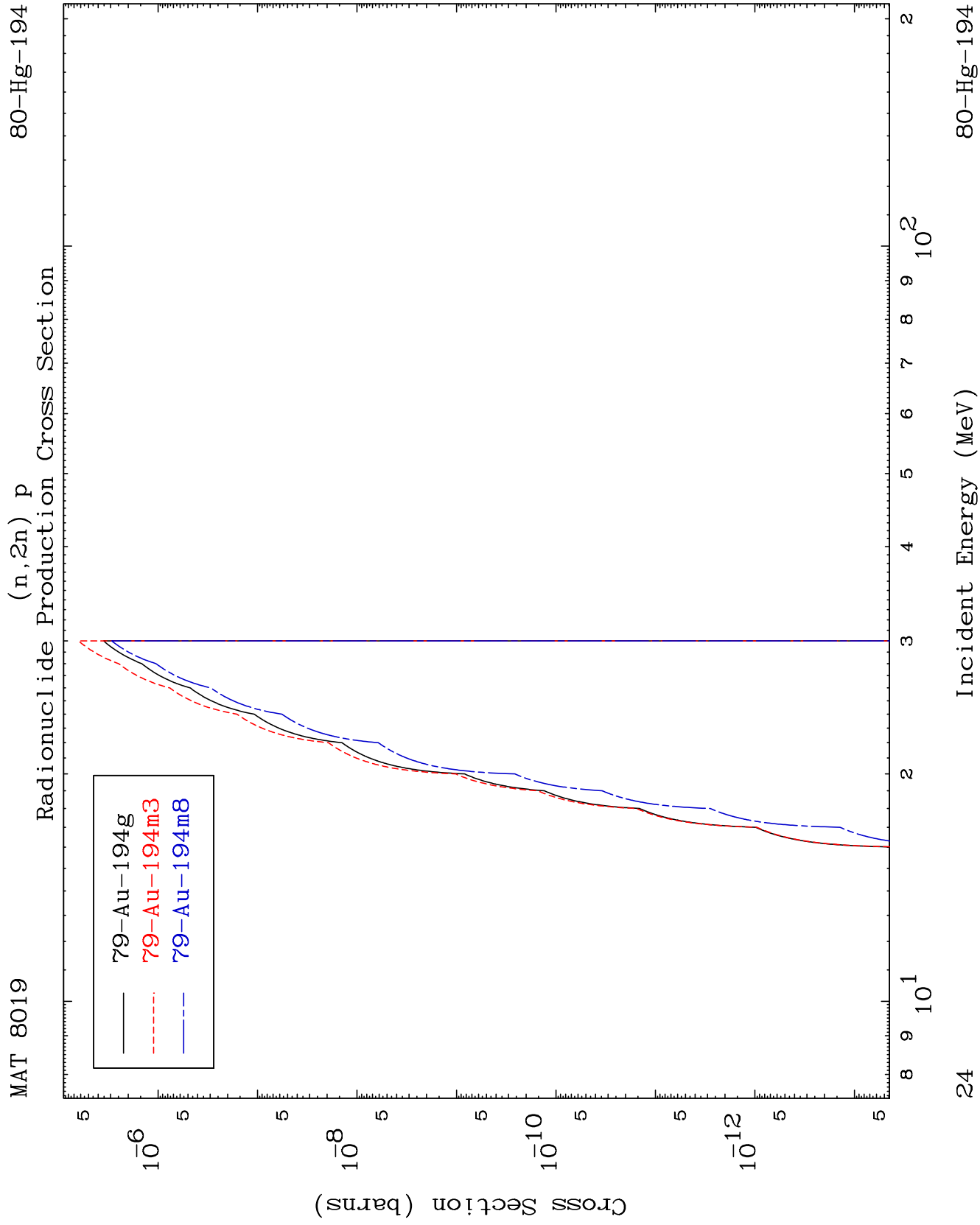
Radionuclide Production Cross Section



23

Incident Energy (MeV)

80-Hg-194

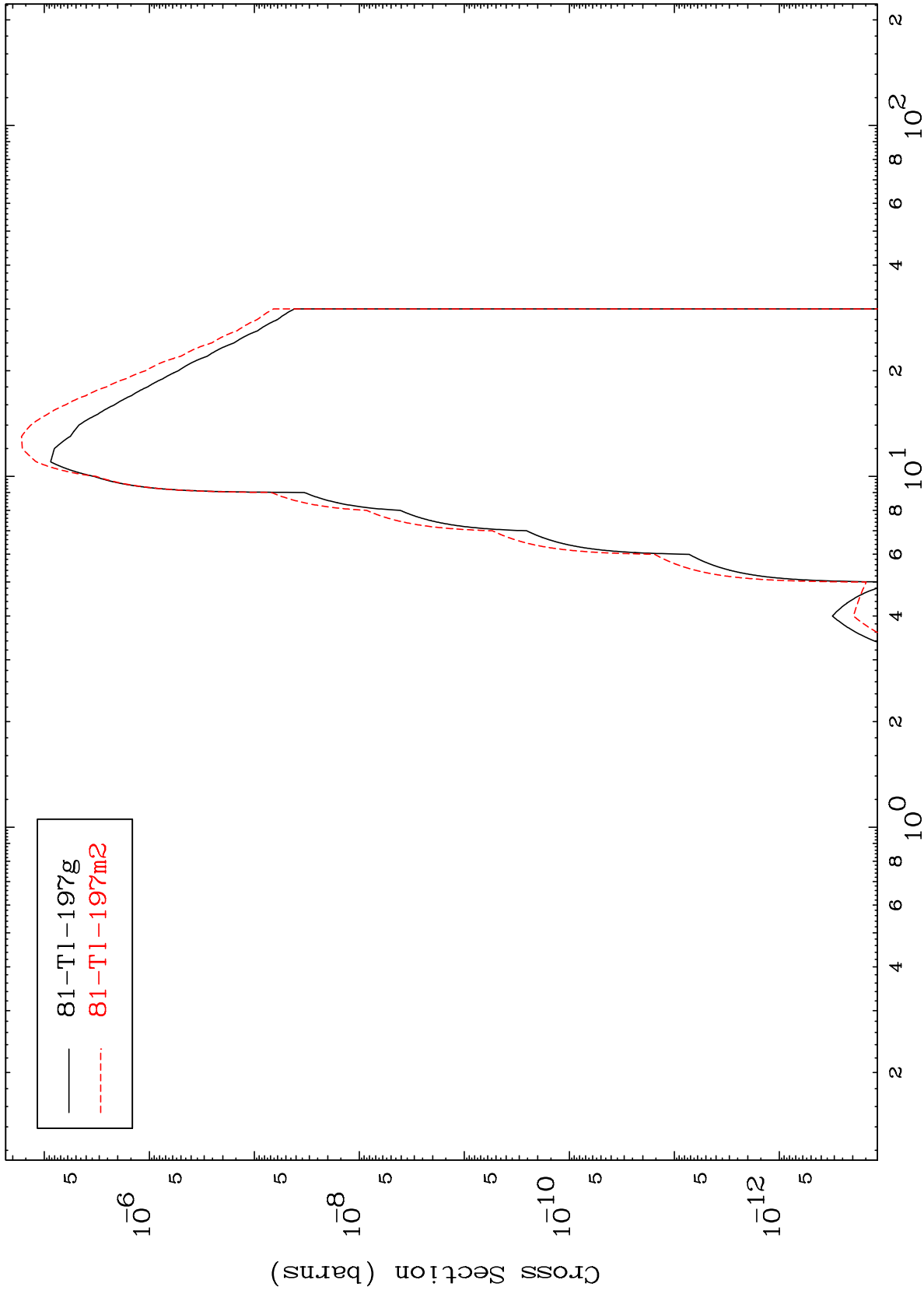


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(n, γ)

80-Hg-194

Radionuclide Production Cross Section



25

Incident Energy (MeV)

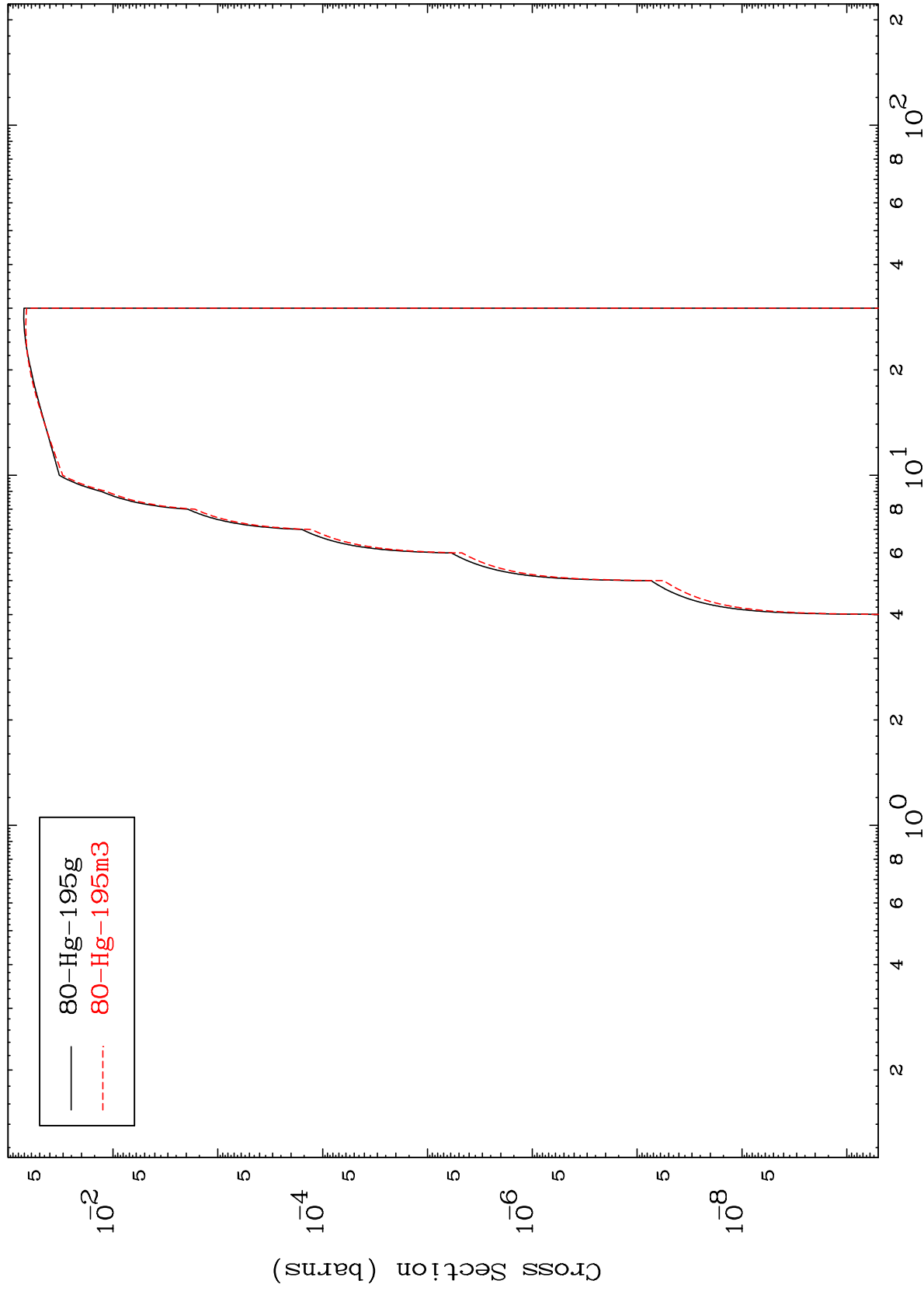
80-Hg-194

MAT 8019

(n,d)

80-Hg-194

Radionuclide Production Cross Section



26

Incident Energy (MeV)

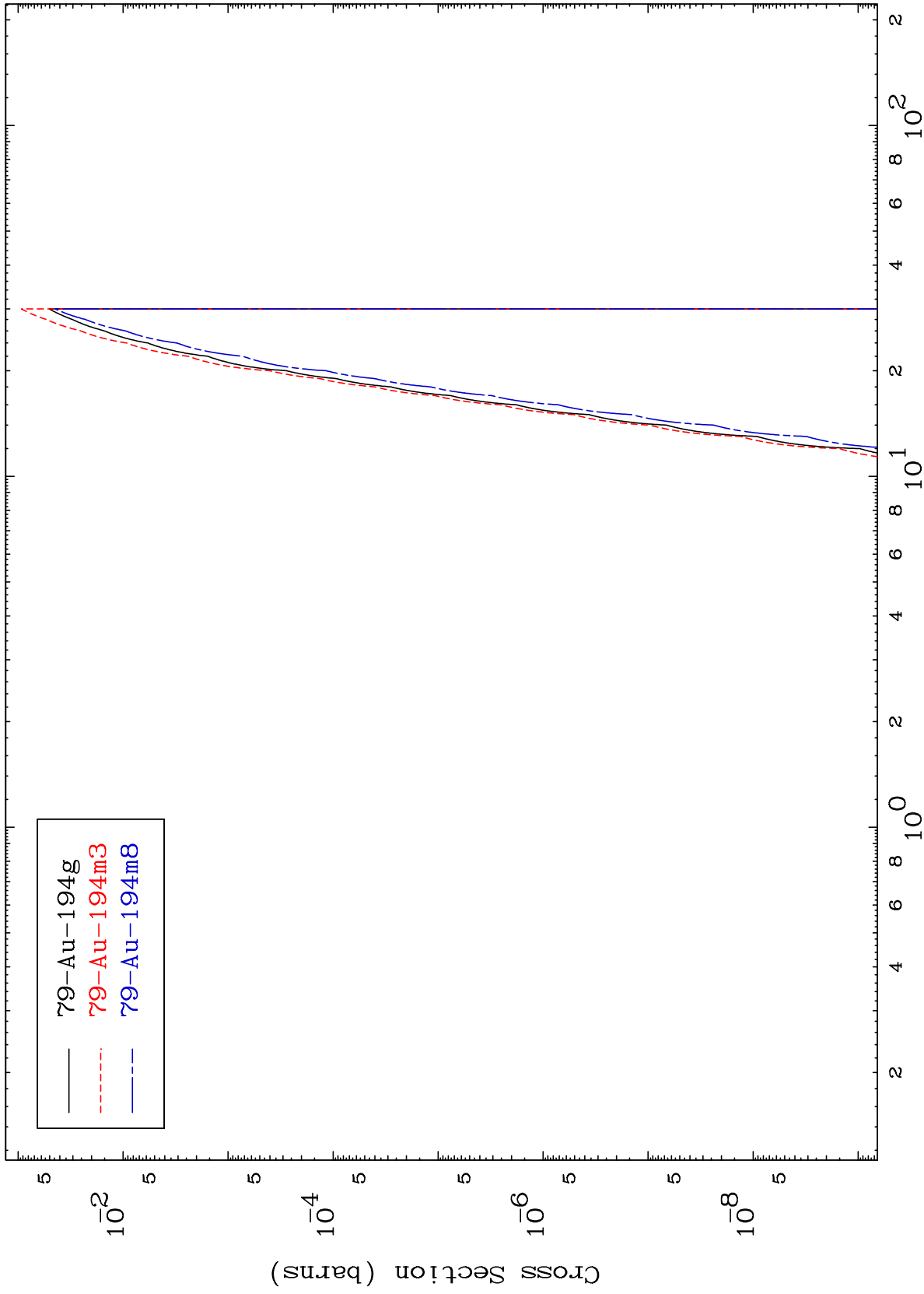
80-Hg-194

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(n,He-3)

80-Hg-194

Radionuclide Production Cross Section



27

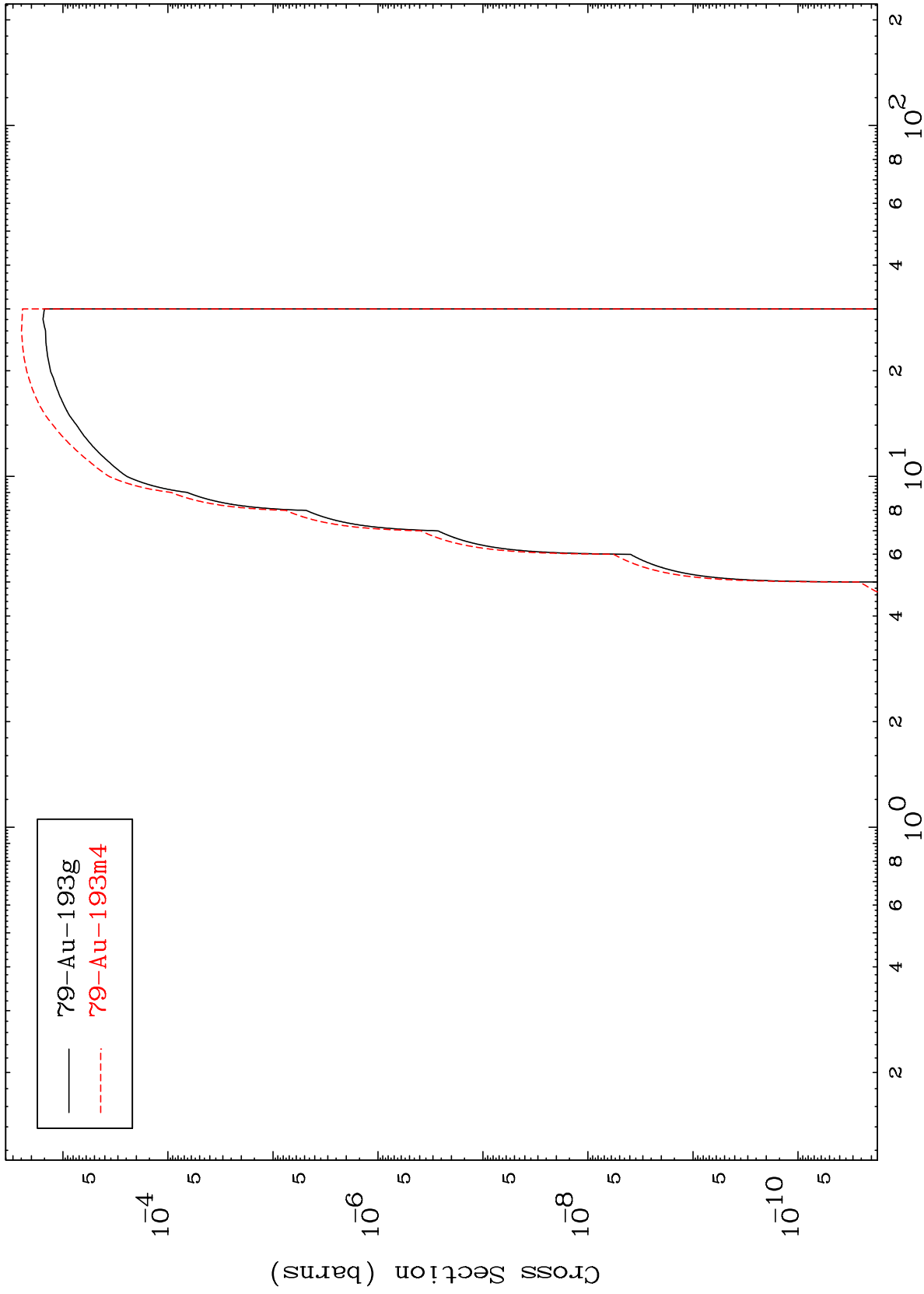
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

Radionuclide Production Cross Section



28

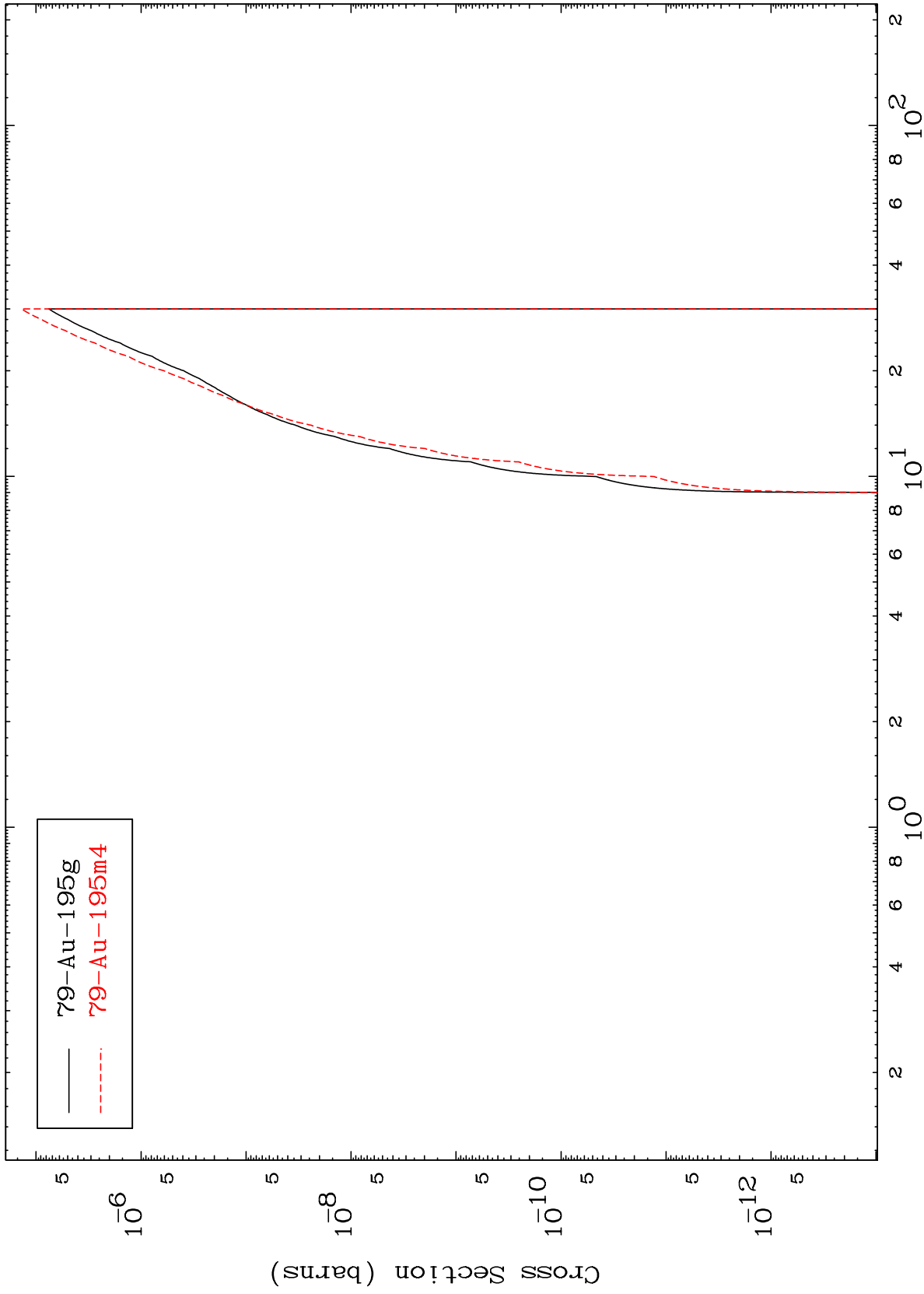
Incident Energy (MeV)

80-Hg-194

MAT 8019

Radionuclide Production Cross Section
(n,2p)

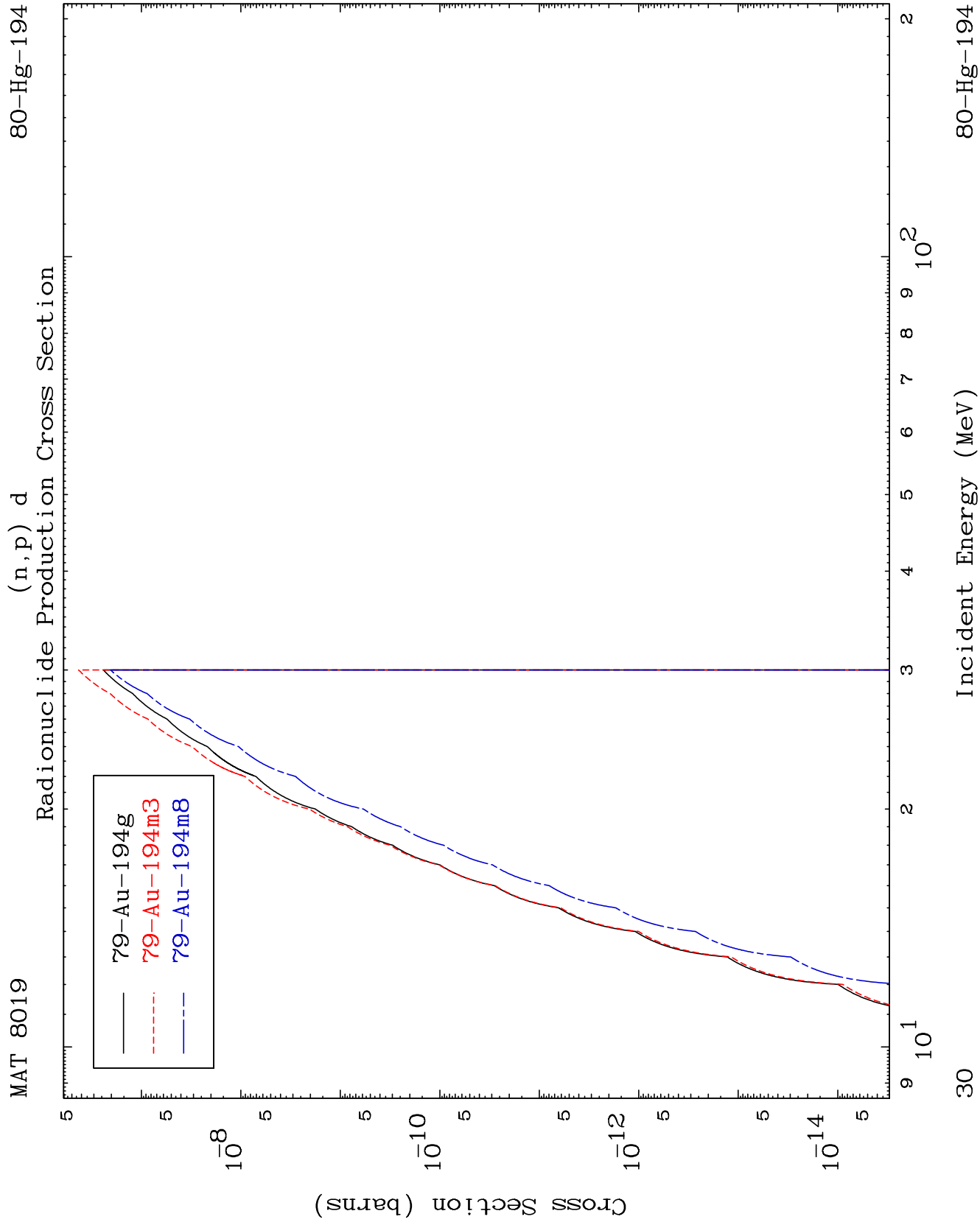
80-Hg-194



29

Incident Energy (MeV)

80-Hg-194

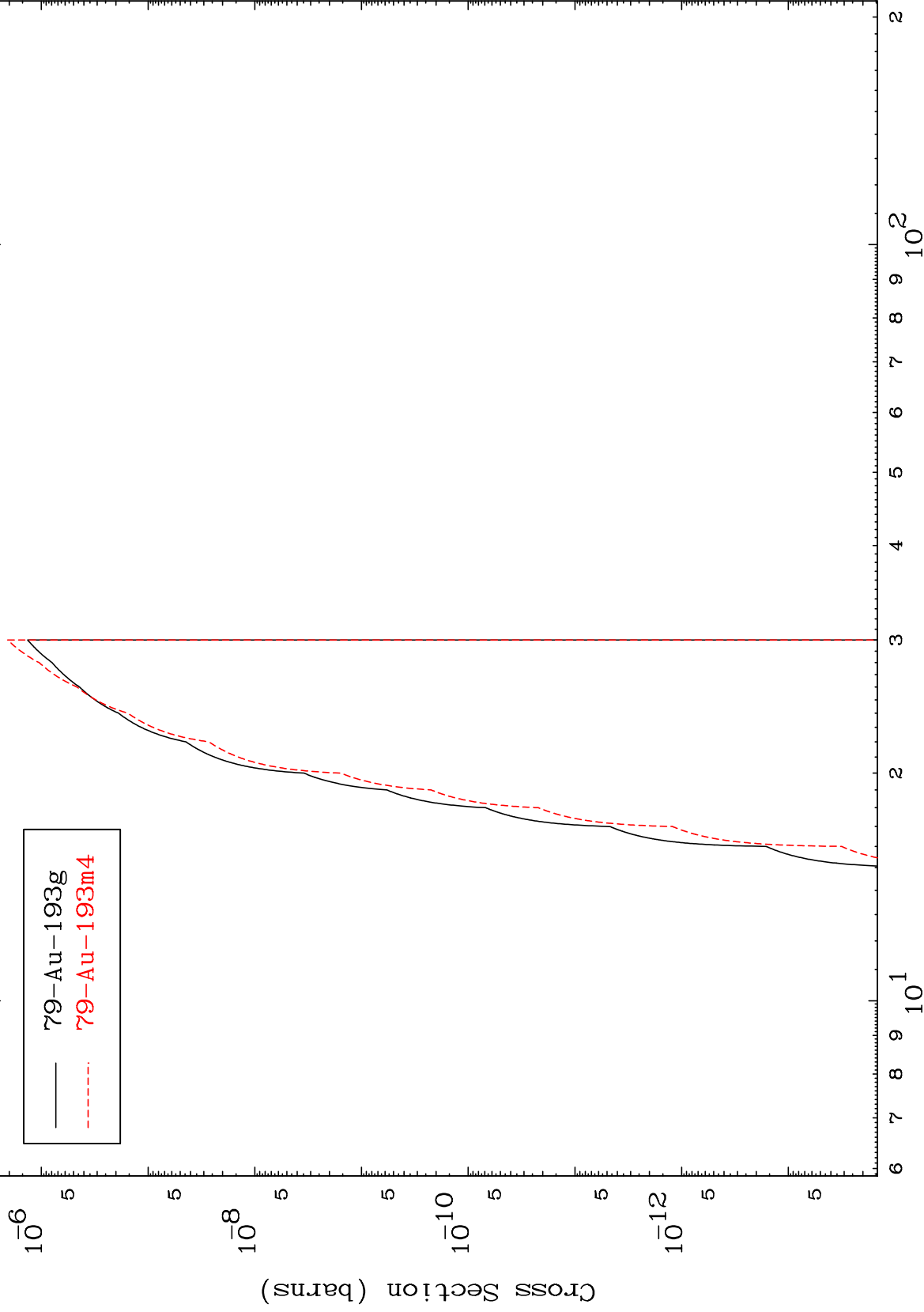


MAT 8019

(n,p) t

80-Hg-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

80-Hg-194