

Program EVALPLOT
(Version 2021-1)

by

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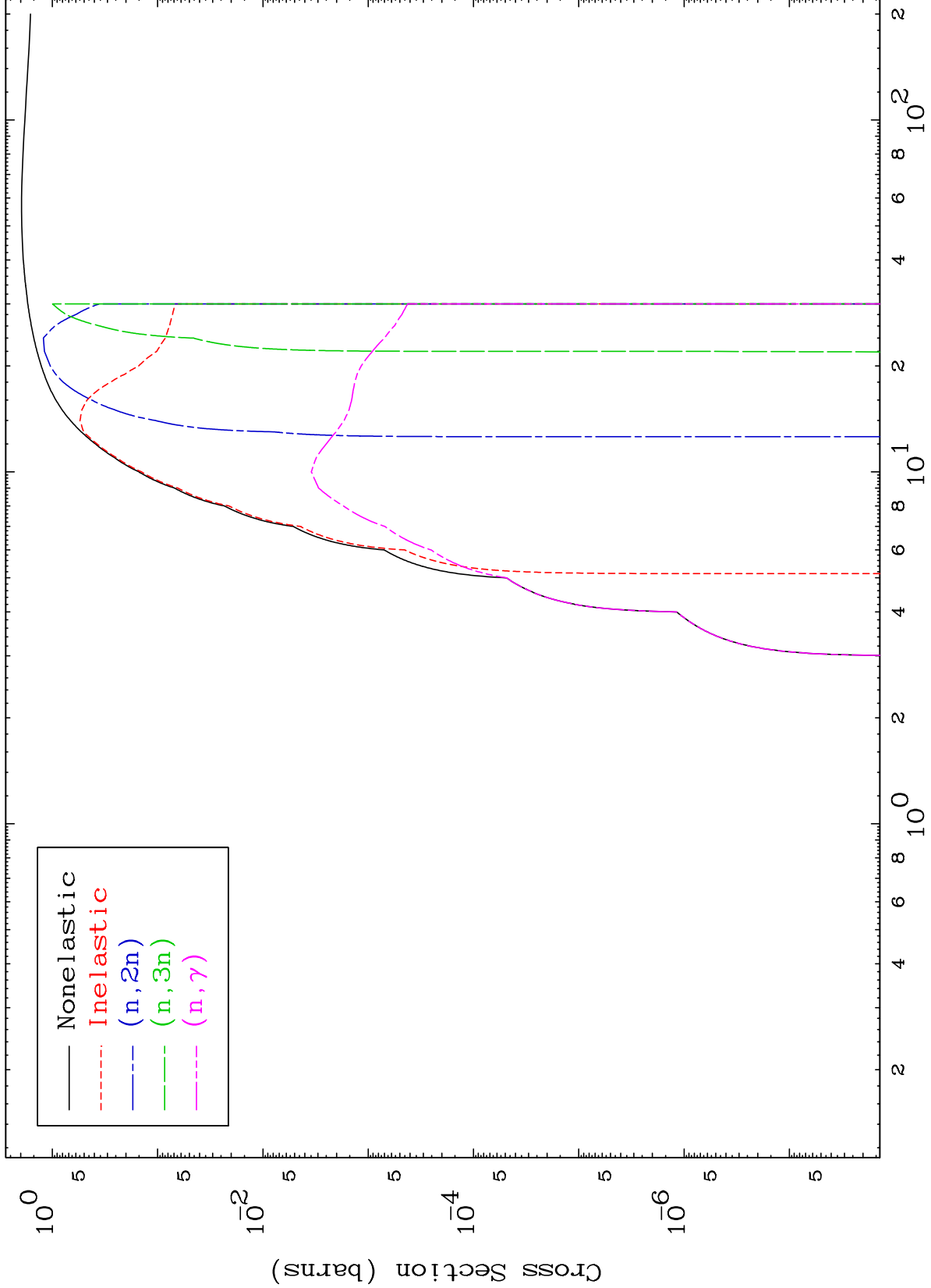
Press Mouse Button to Start

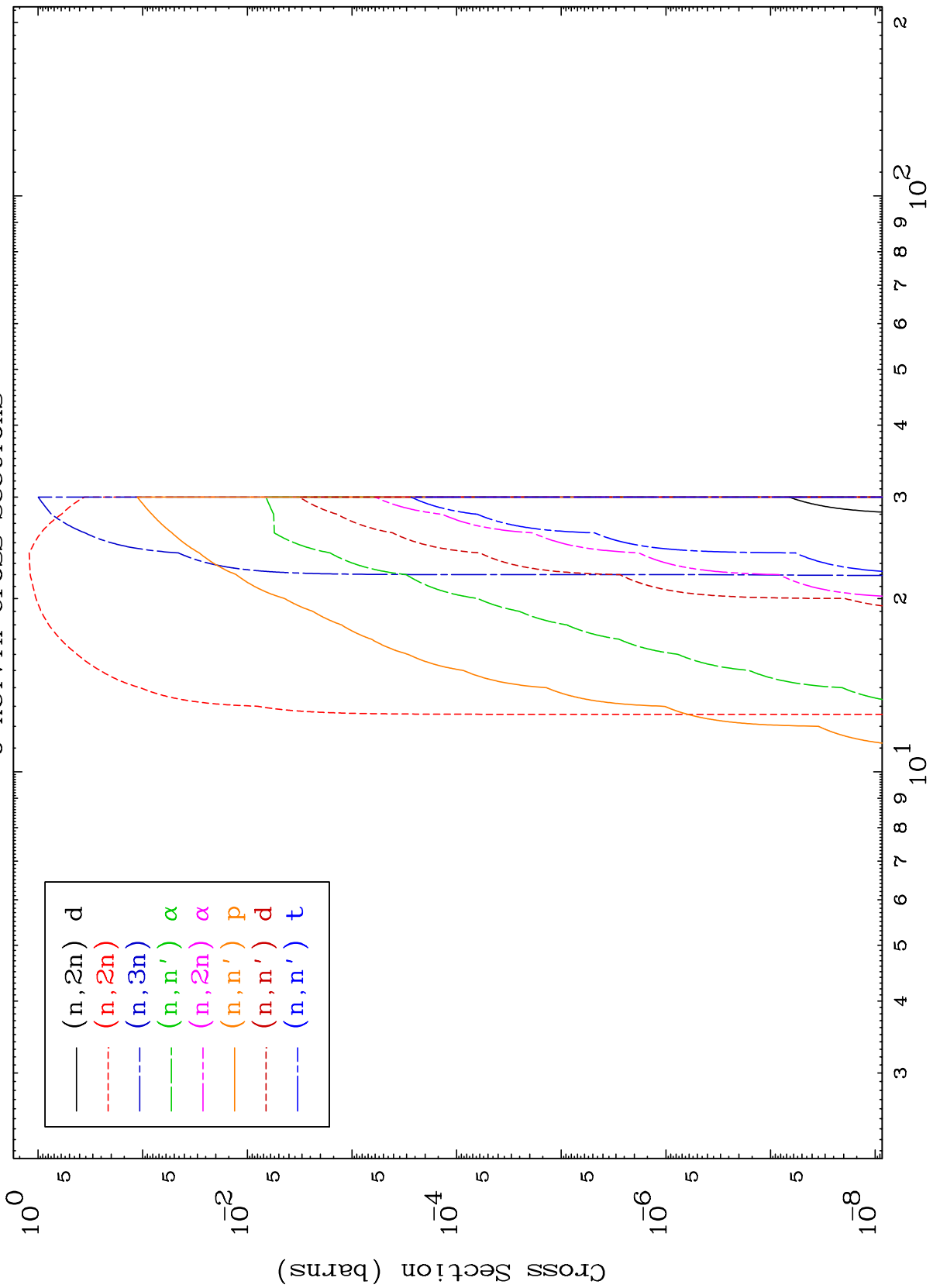
MAT 8025

Proton Major

80-Hg-196

0 Kelvin Cross Sections

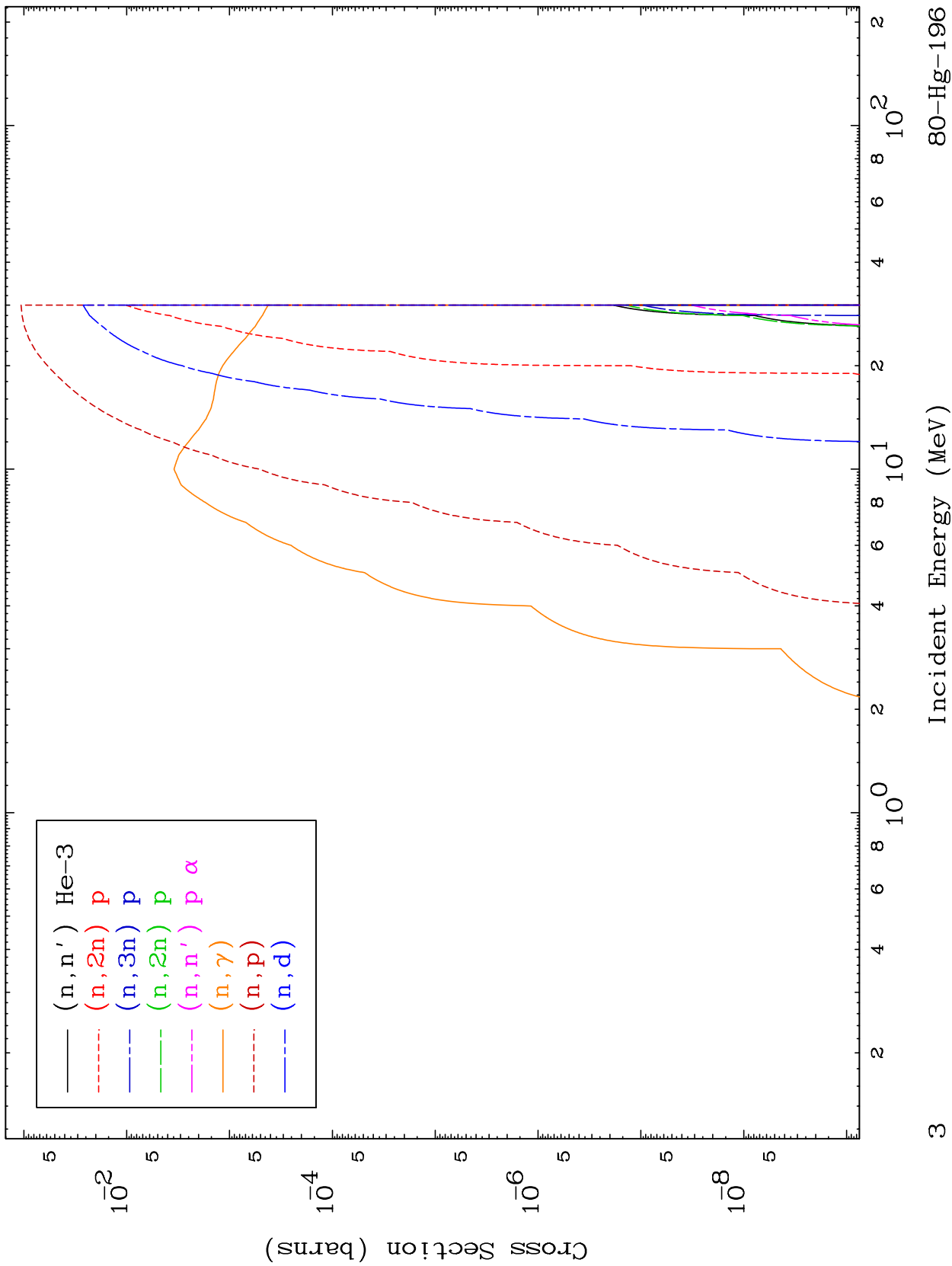




MAT 8025

Proton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-196

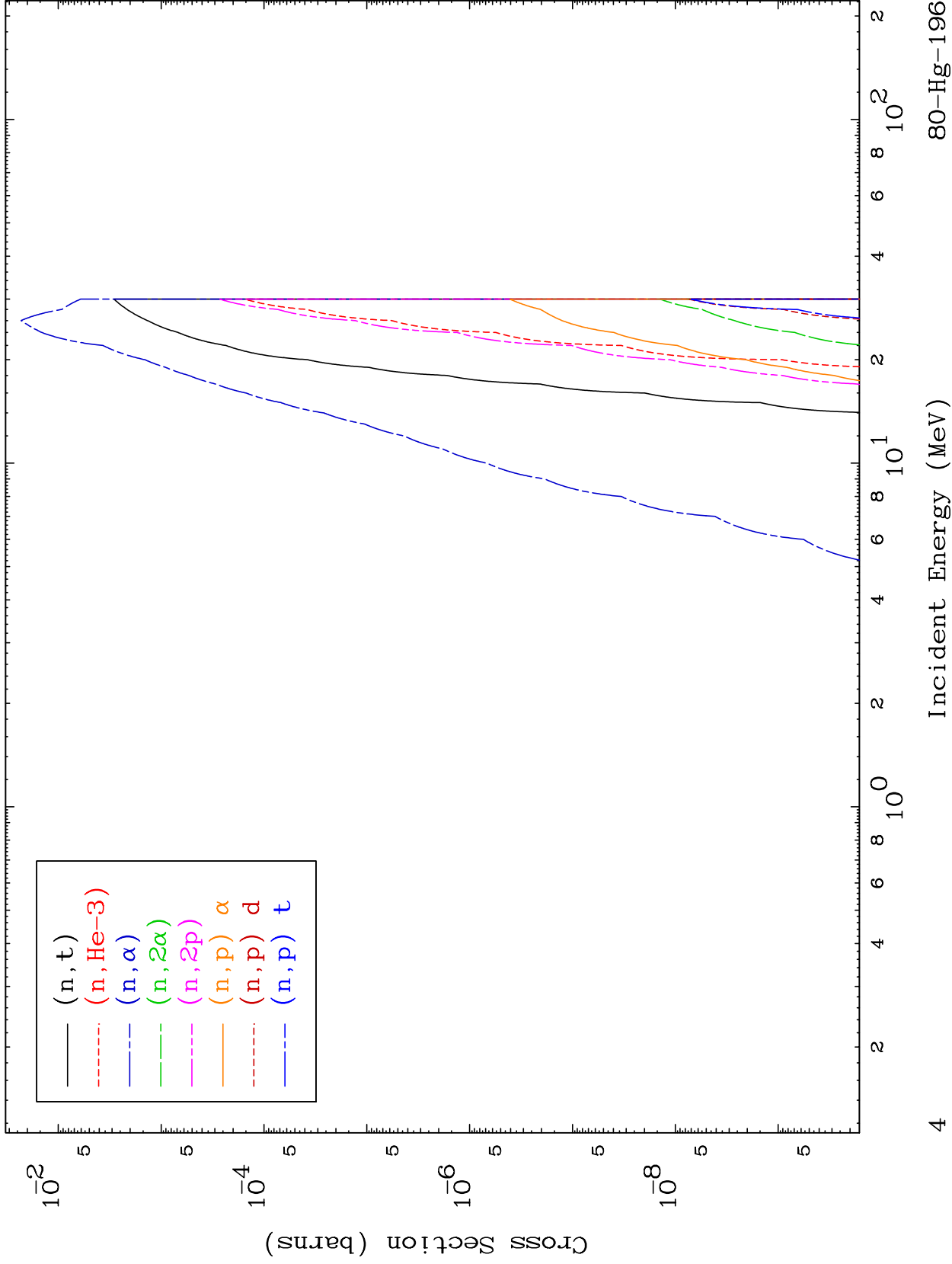


80-Hg-196

MAT 8025

Proton Neutron Absorption
0 Kelvin Cross Sections

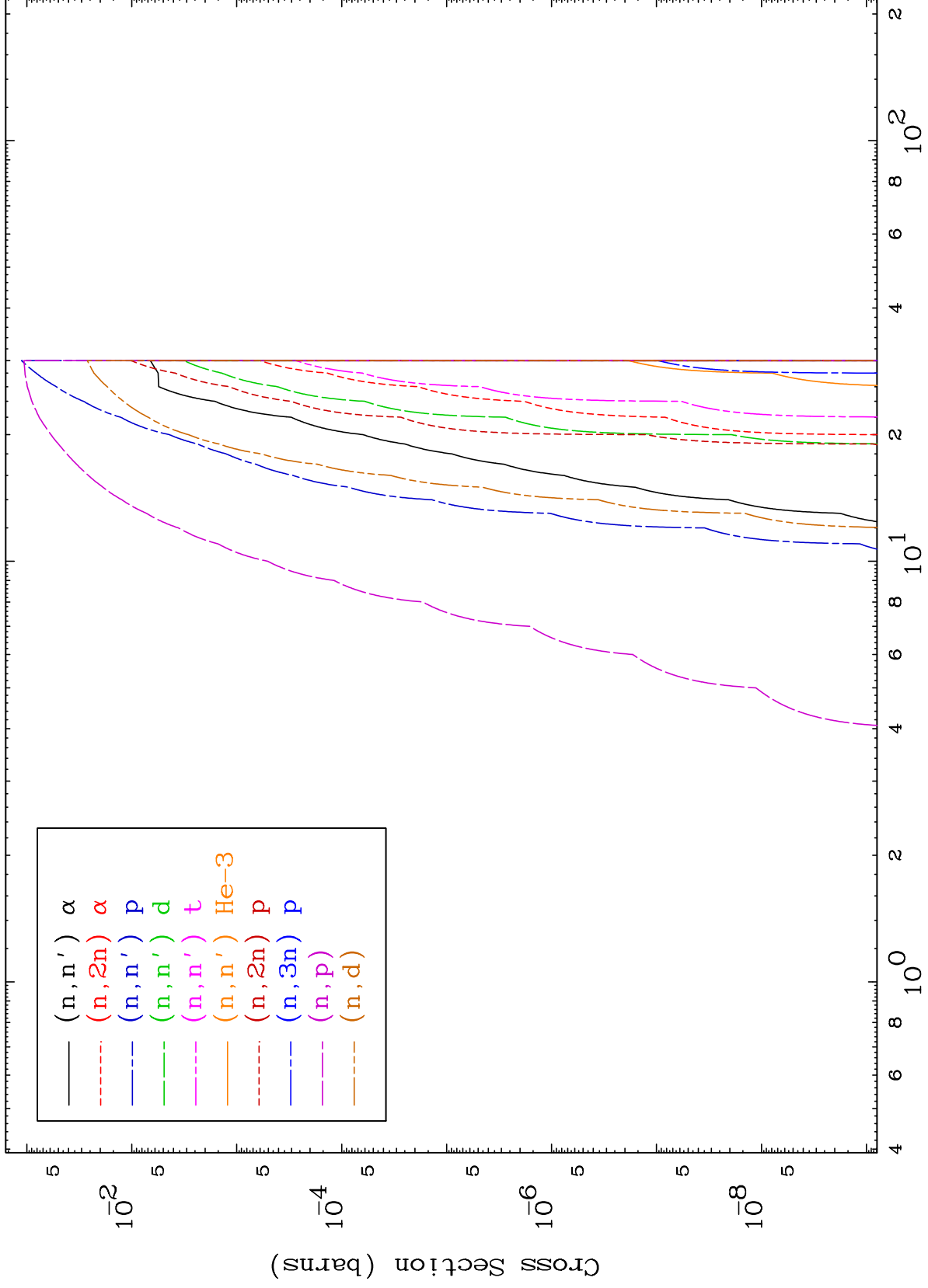
80-Hg-196



MAT 8025

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-196



5

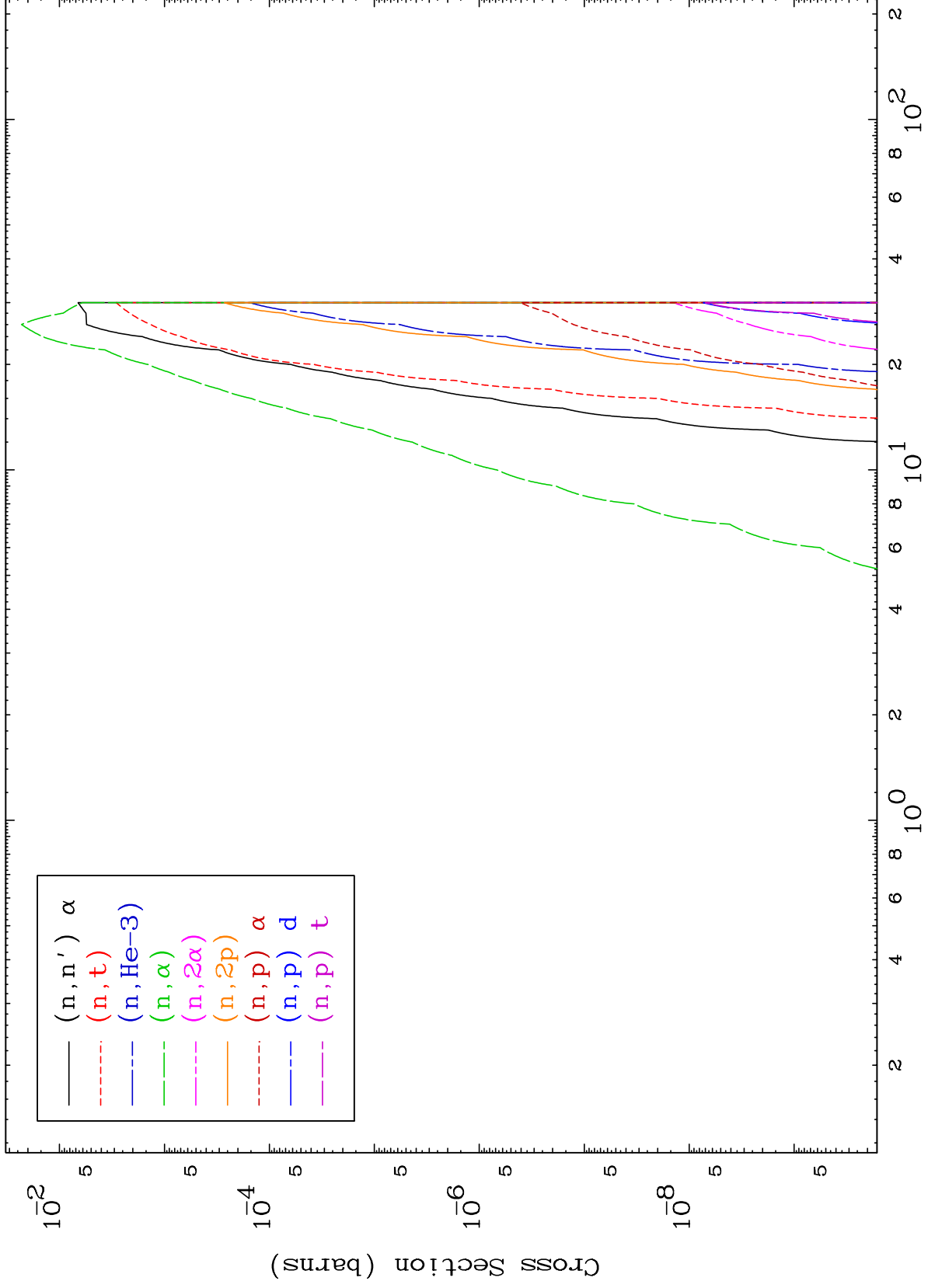
Incident Energy (MeV)

80-Hg-196

MAT 8025

Proton Charged Particle
0 Kelvin Cross Sections

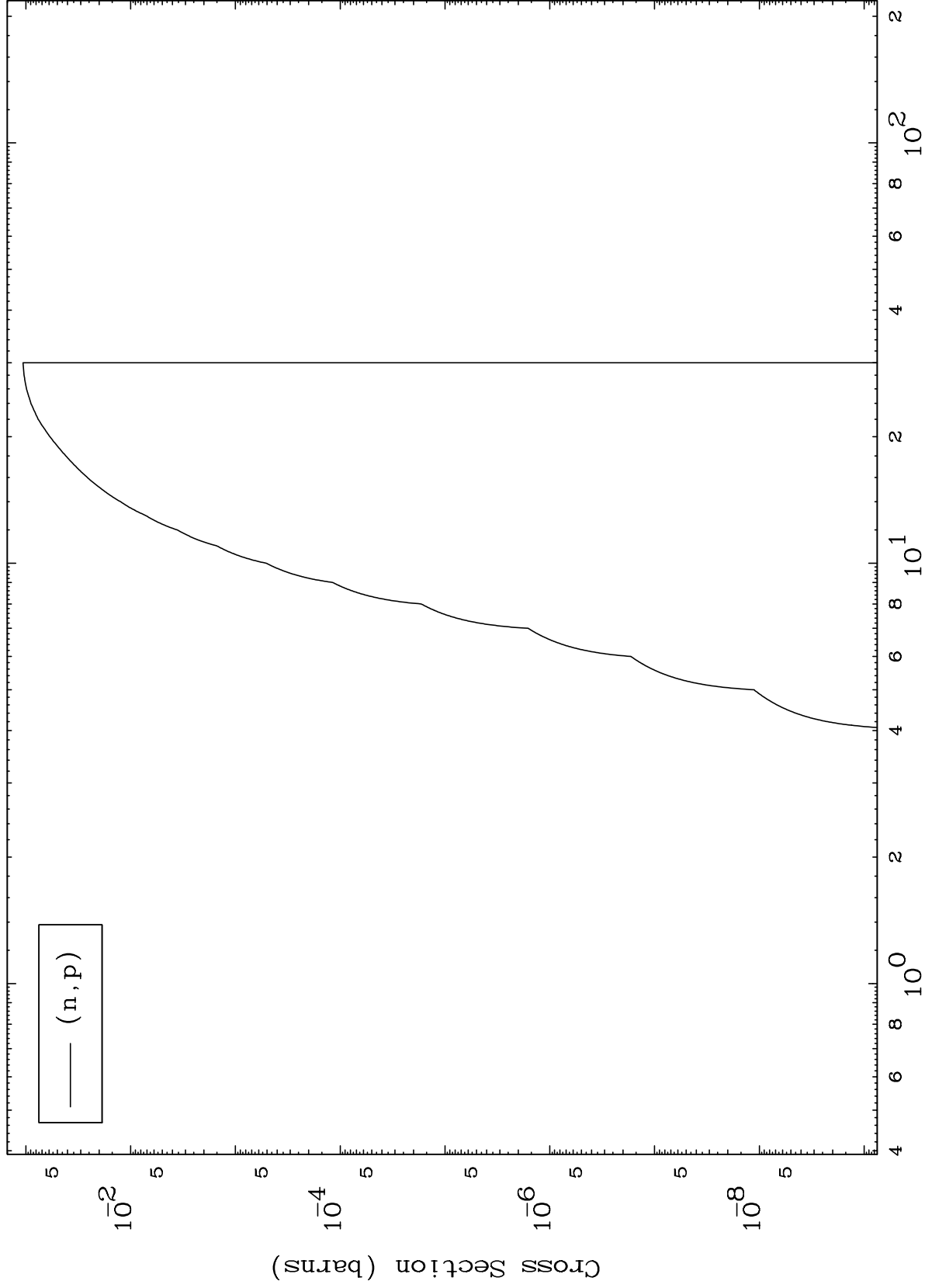
80-Hg-196



MAT 8025

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-196



7

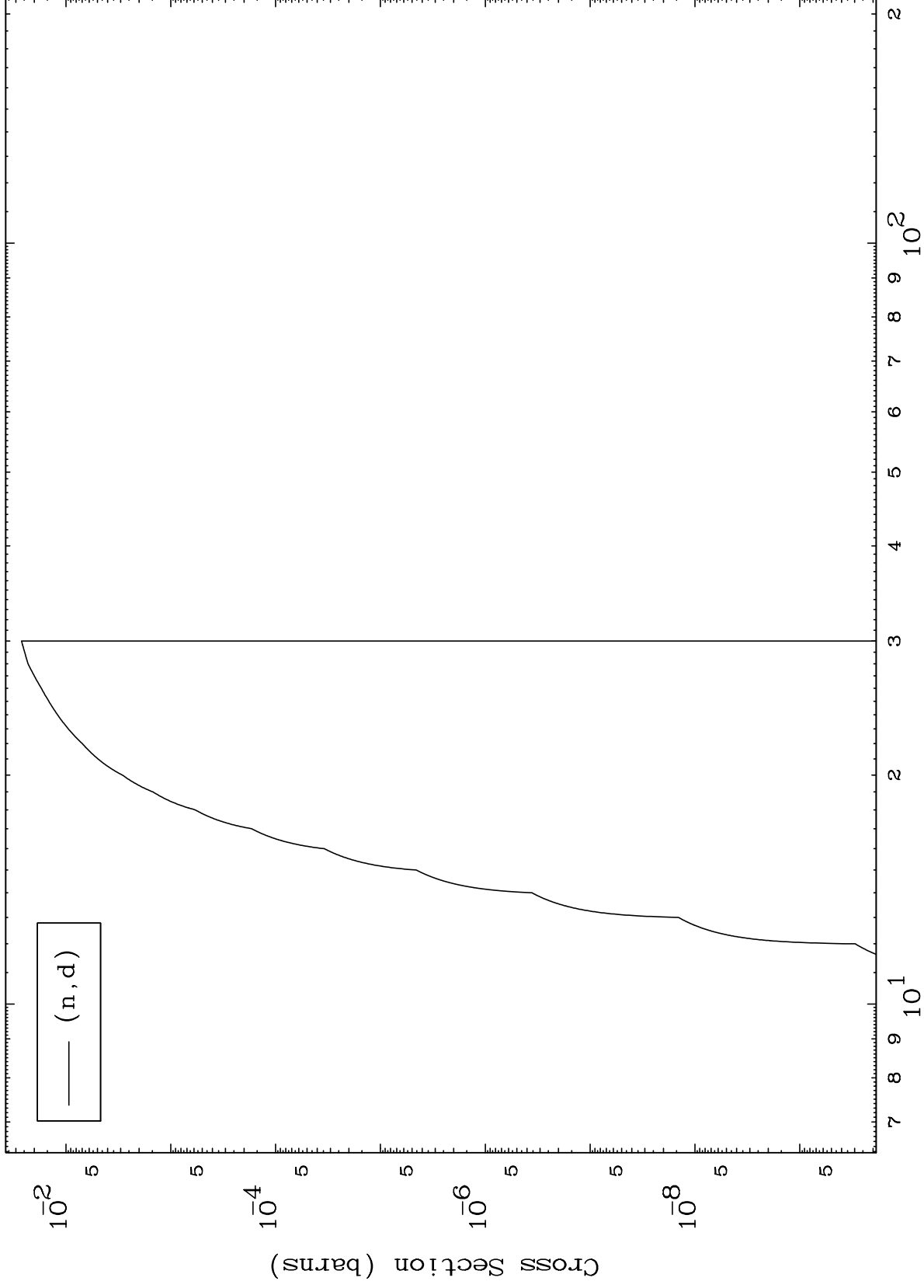
Incident Energy (MeV)

80-Hg-196

MAT 8025

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-196



8

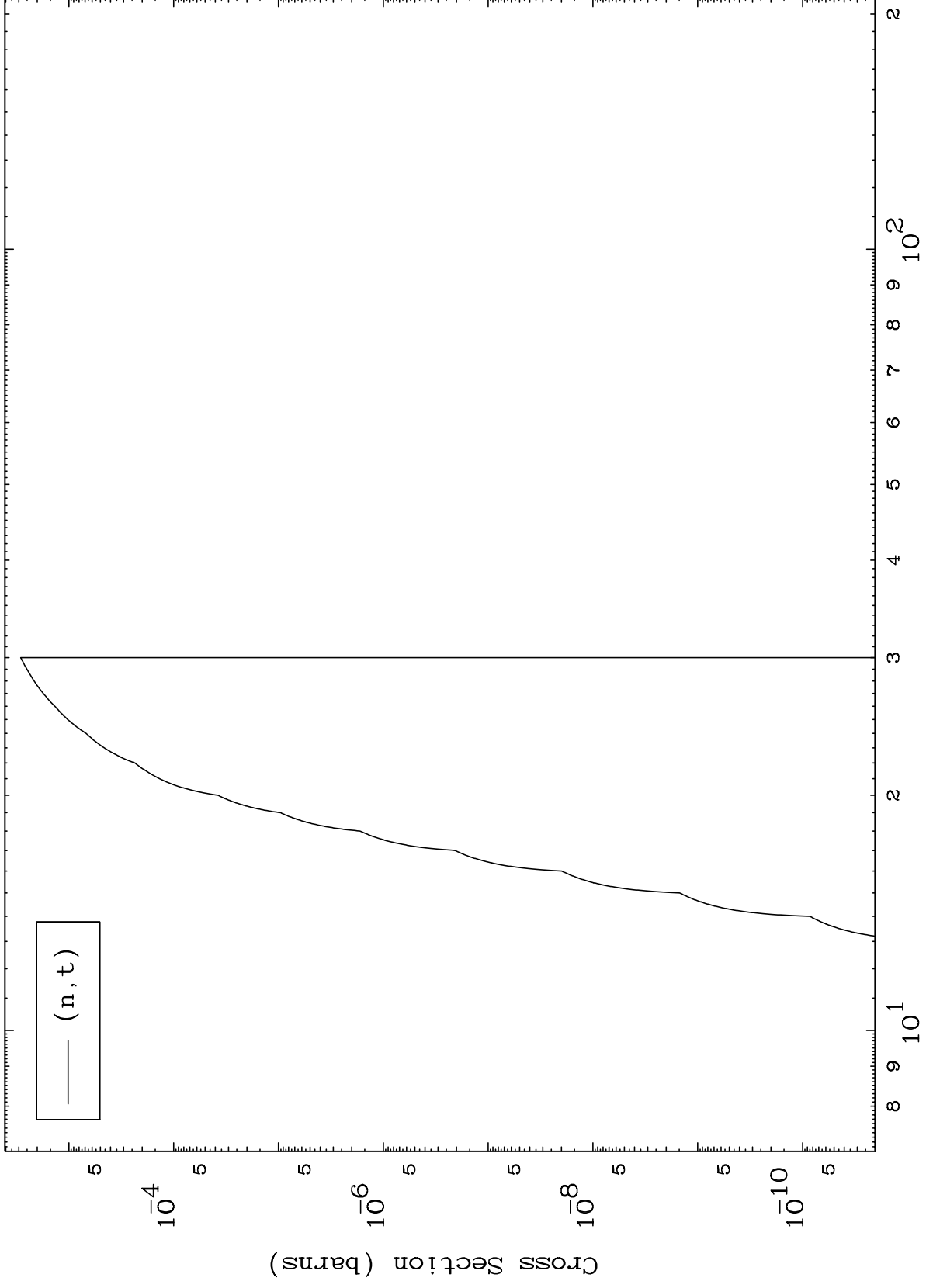
Incident Energy (MeV)

80-Hg-196

MAT 8025

(p, t) Levels
0 Kelvin Cross Sections

80-Hg-196



9

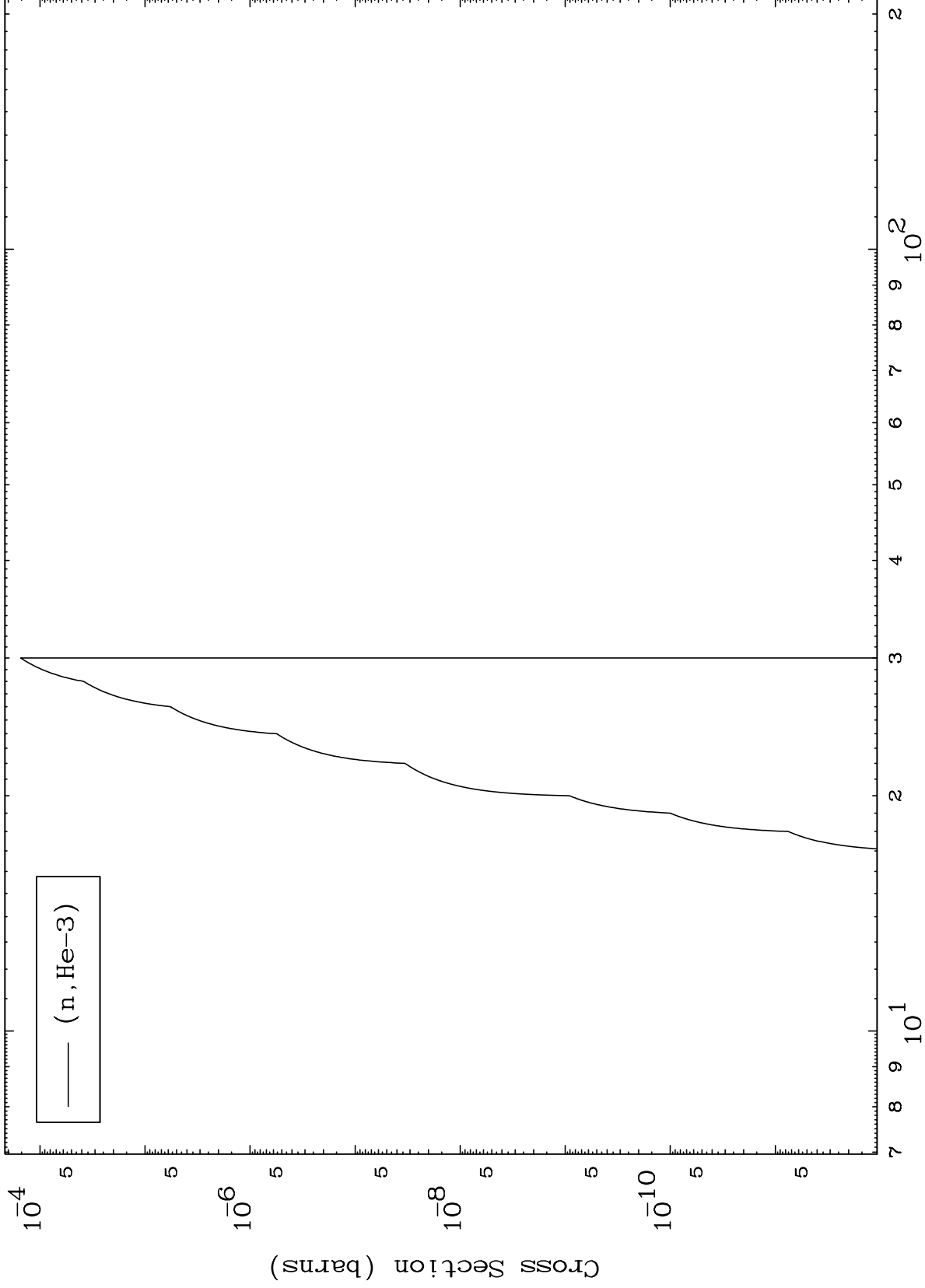
Incident Energy (MeV)

80-Hg-196

MAT 8025

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-196



10

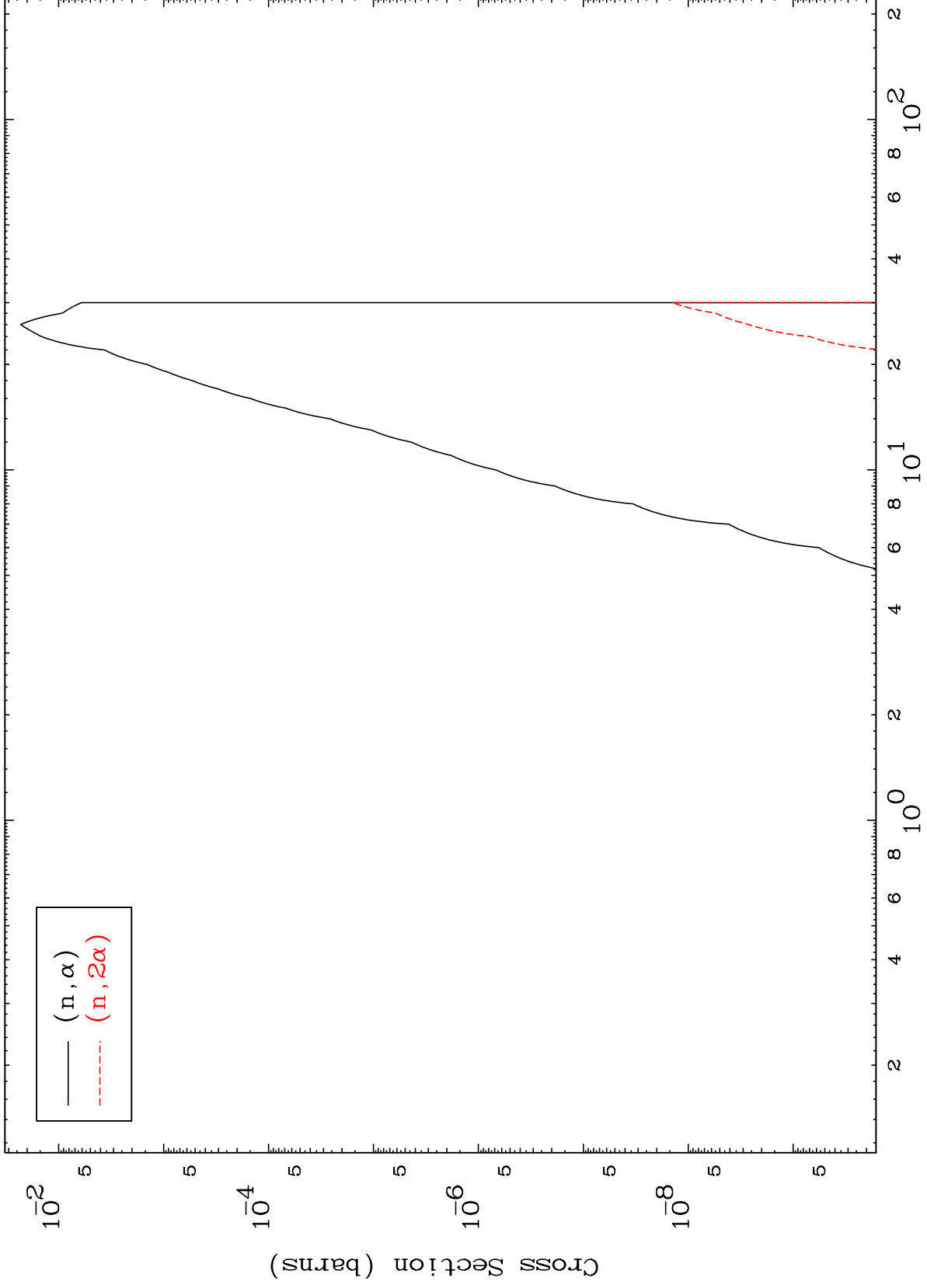
Incident Energy (MeV)

80-Hg-196

MAT 8025

(p, α) Levels
0 Kelvin Cross Sections

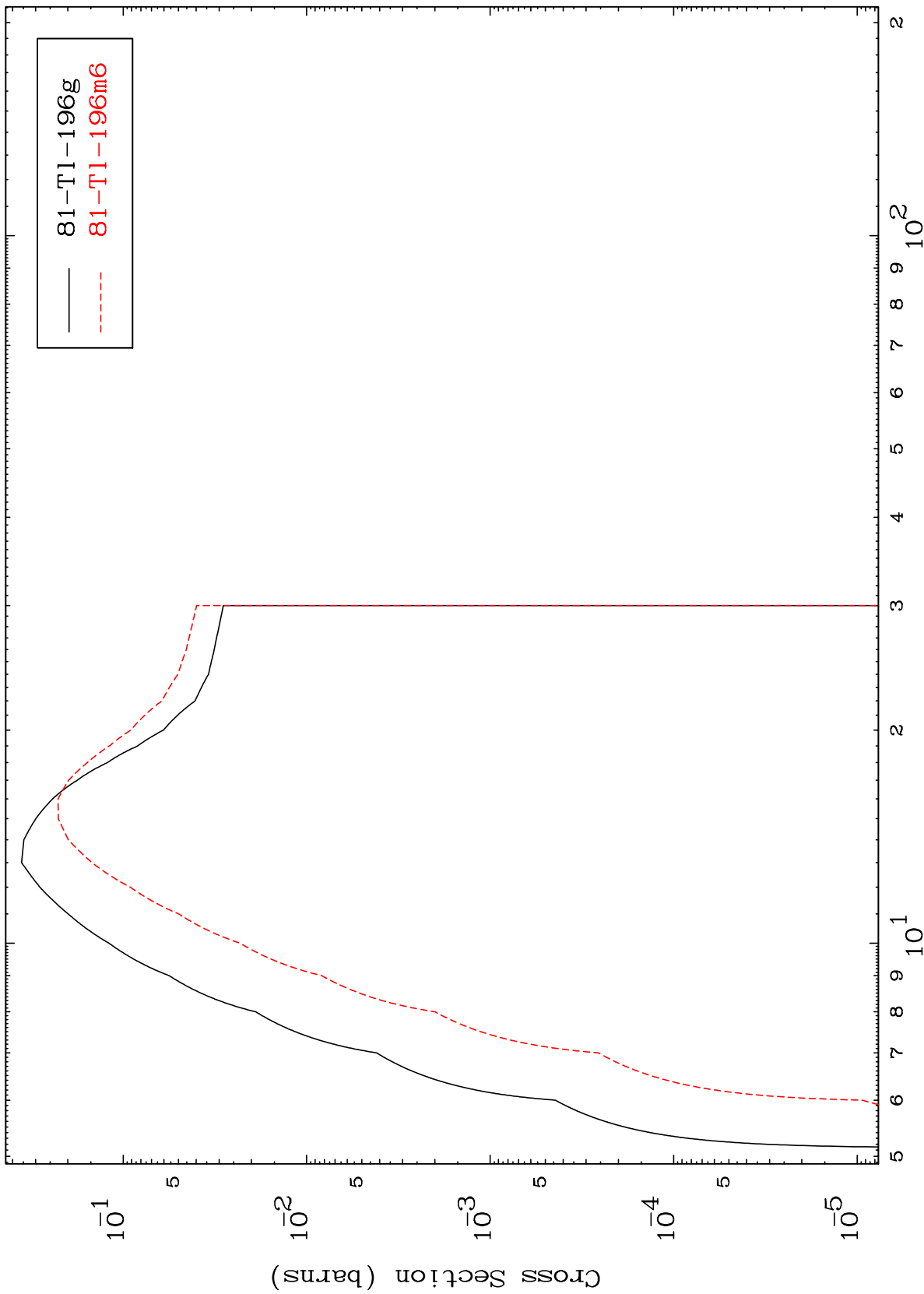
80-Hg-196



MAT 8025

80-Hg-196

Inelastic
Radionuclide Production Cross Section



80-Hg-196

Incident Energy (MeV)

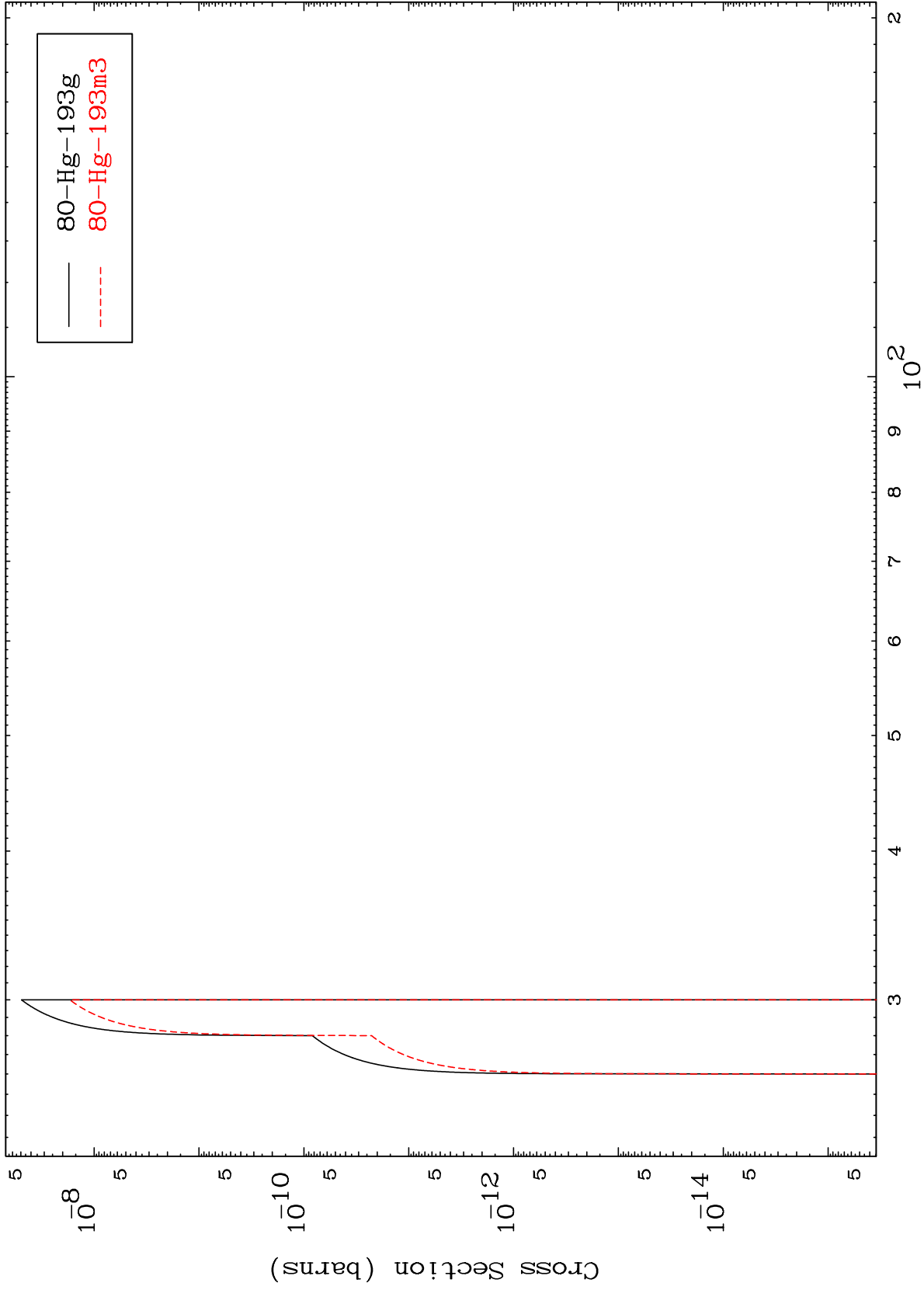
12

MAT 8025

(n,2n) d

80-Hg-196

Radionuclide Production Cross Section



13

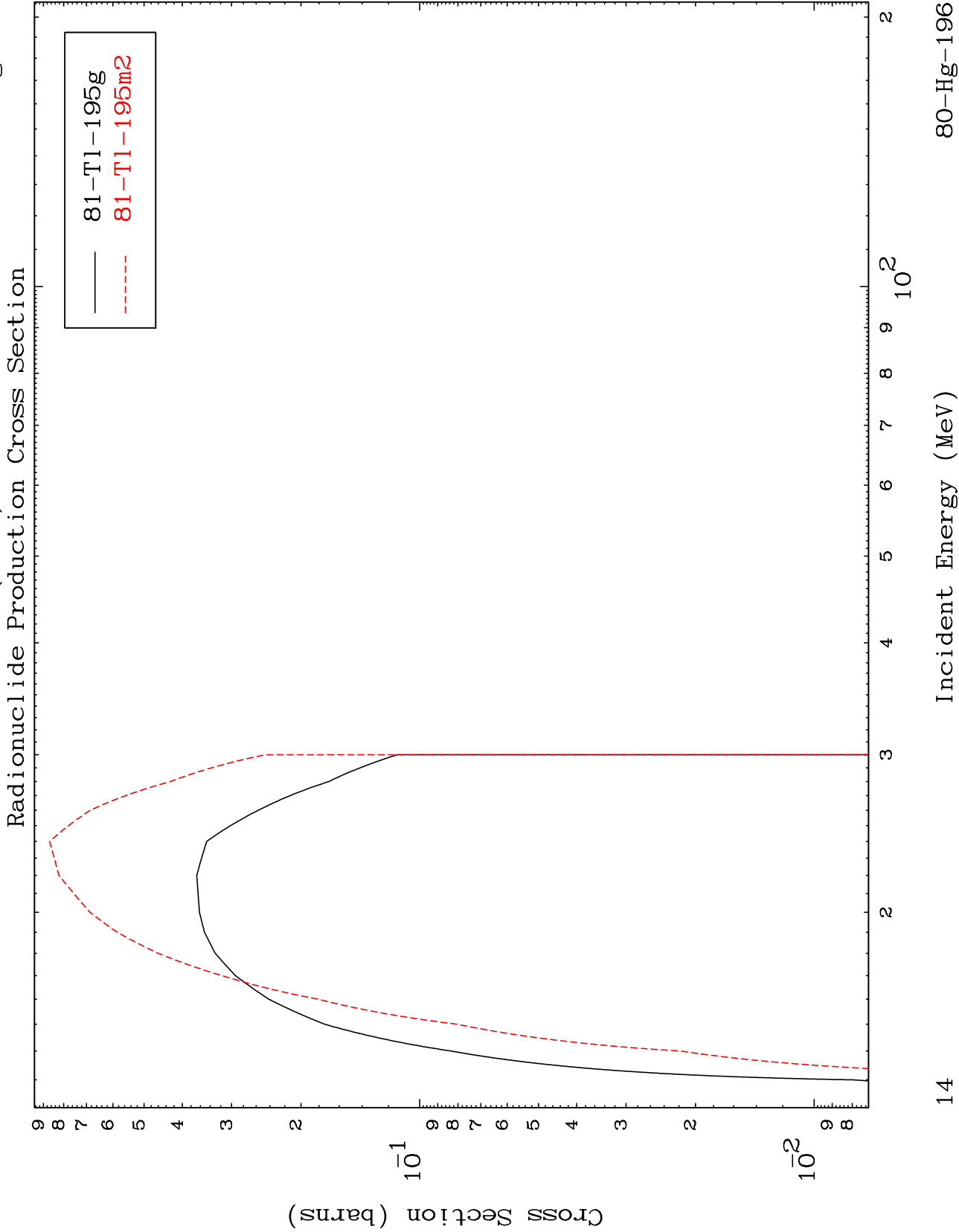
Incident Energy (MeV)

80-Hg-196

MAT 8025

(n,2n)

80-Hg-196



14

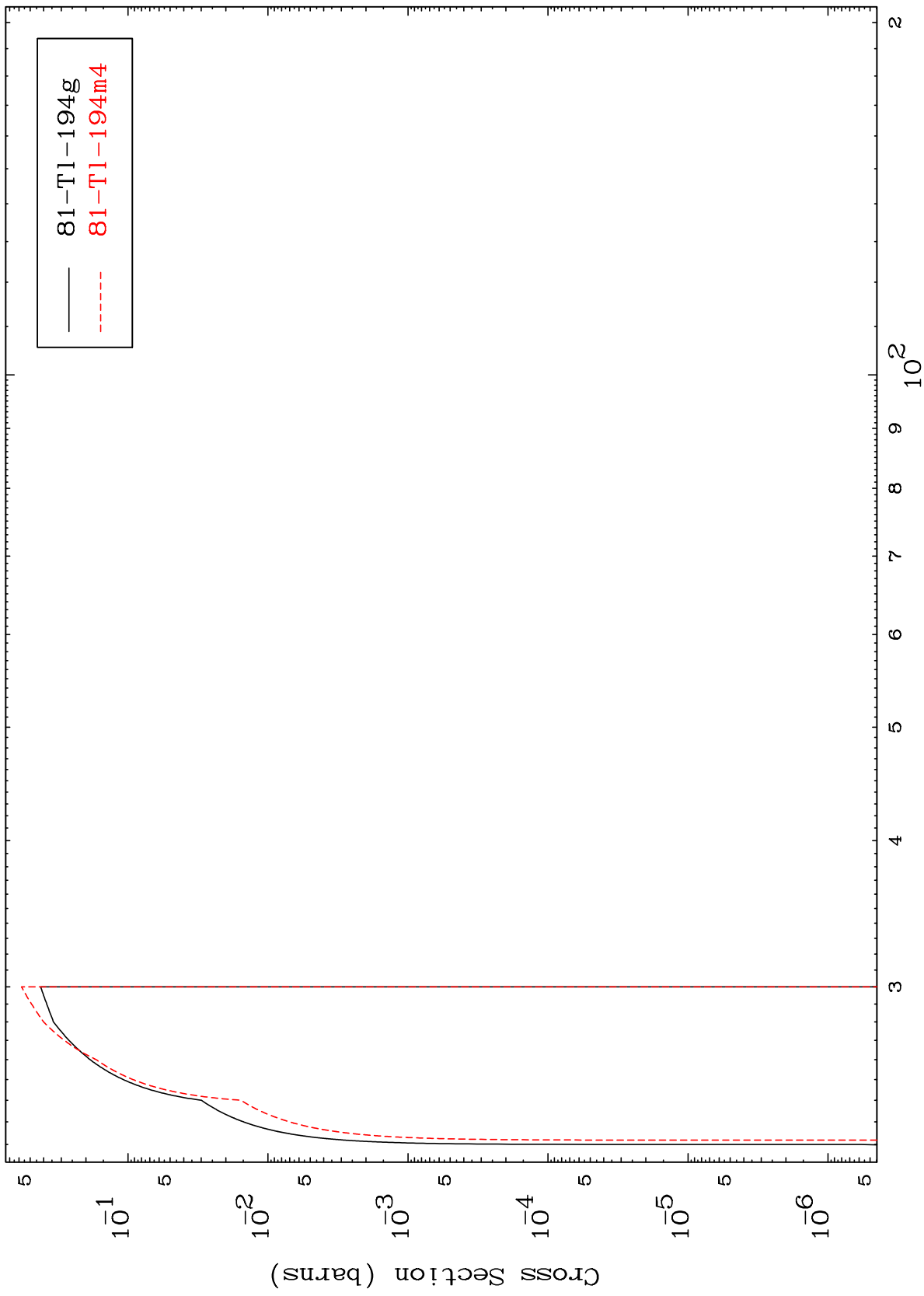
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

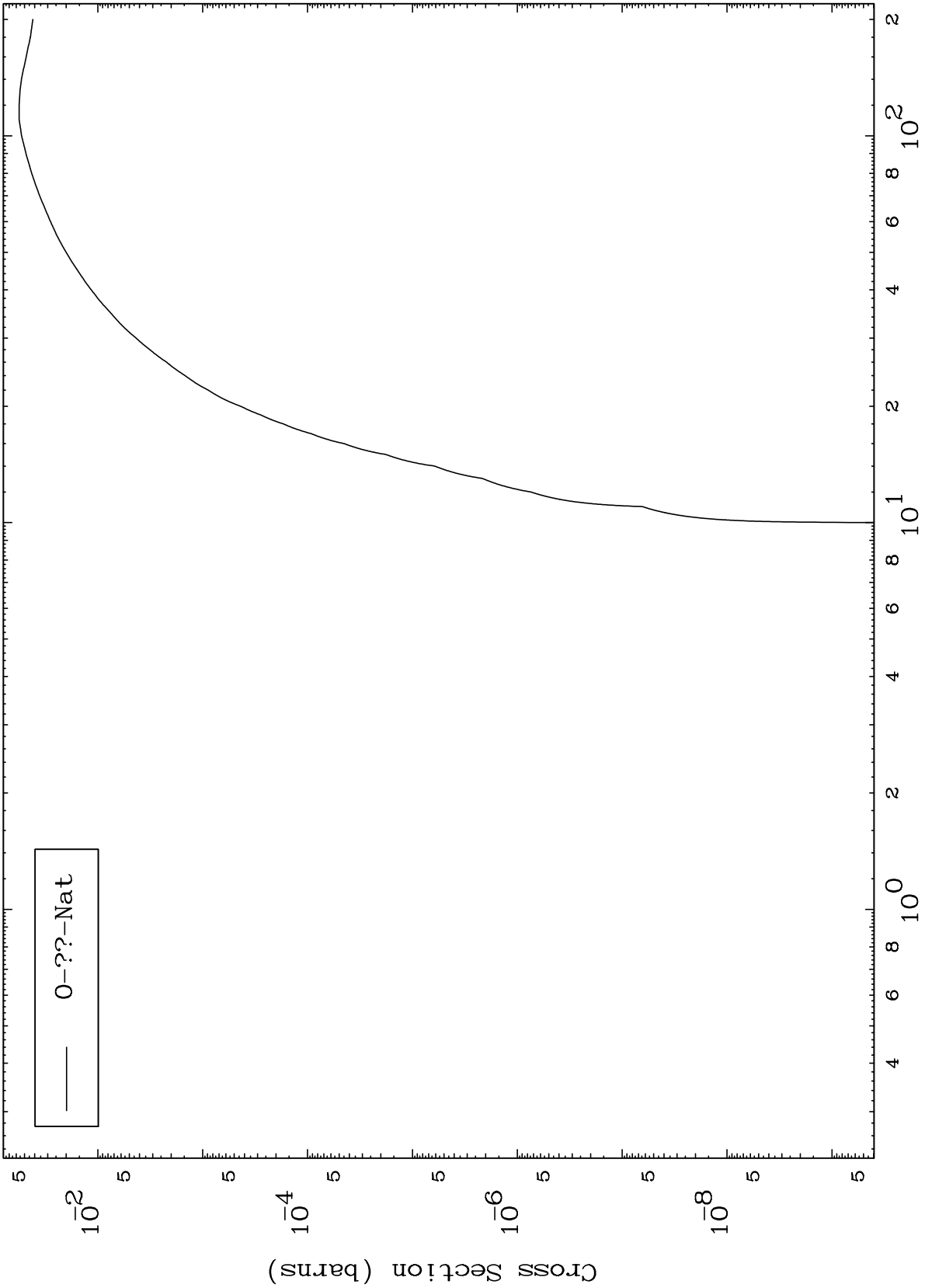
80-Hg-196

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Fission

80-Hg-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

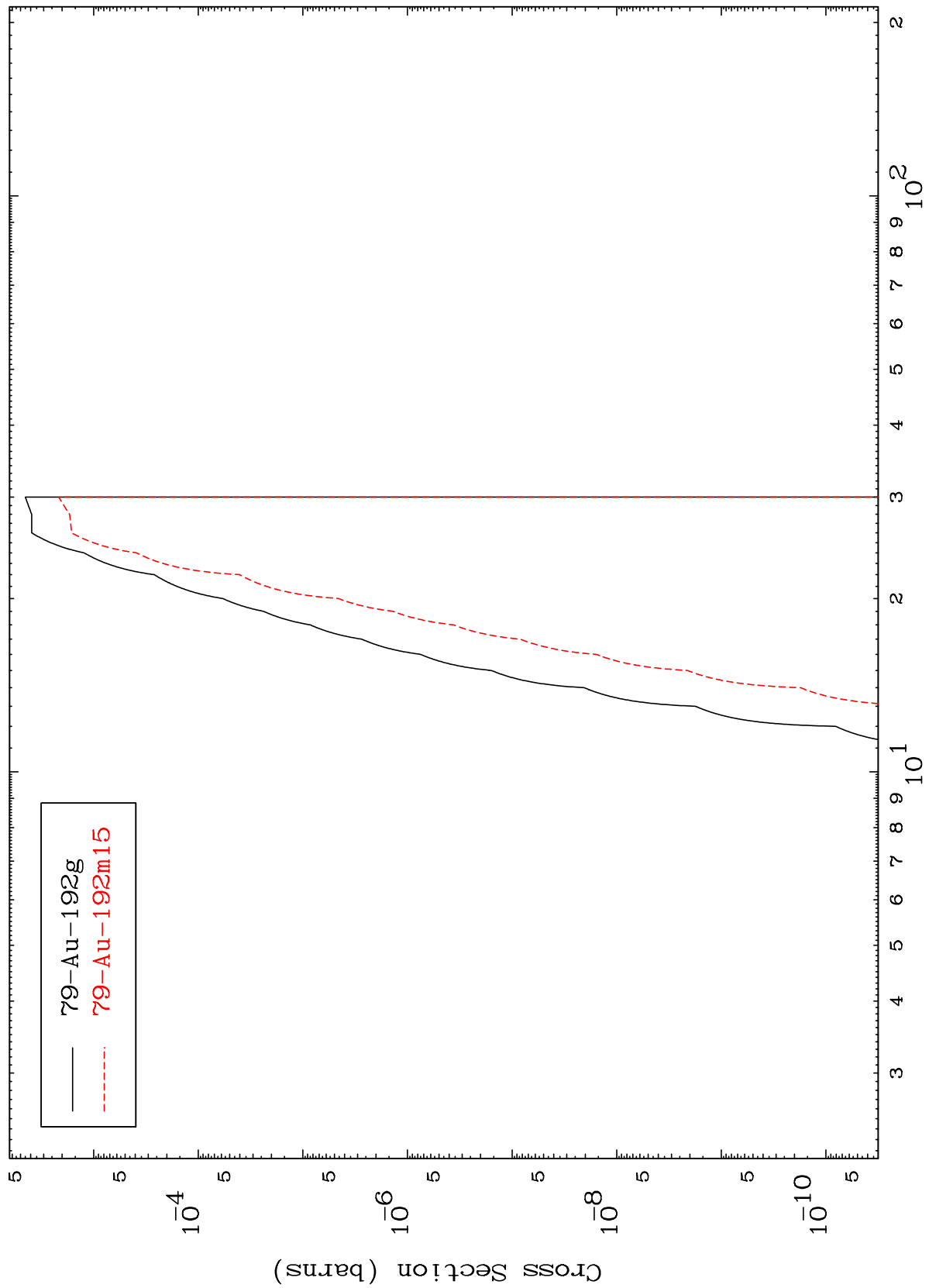
80-Hg-196

MAT 8025

80-Hg-196

(n,n') α

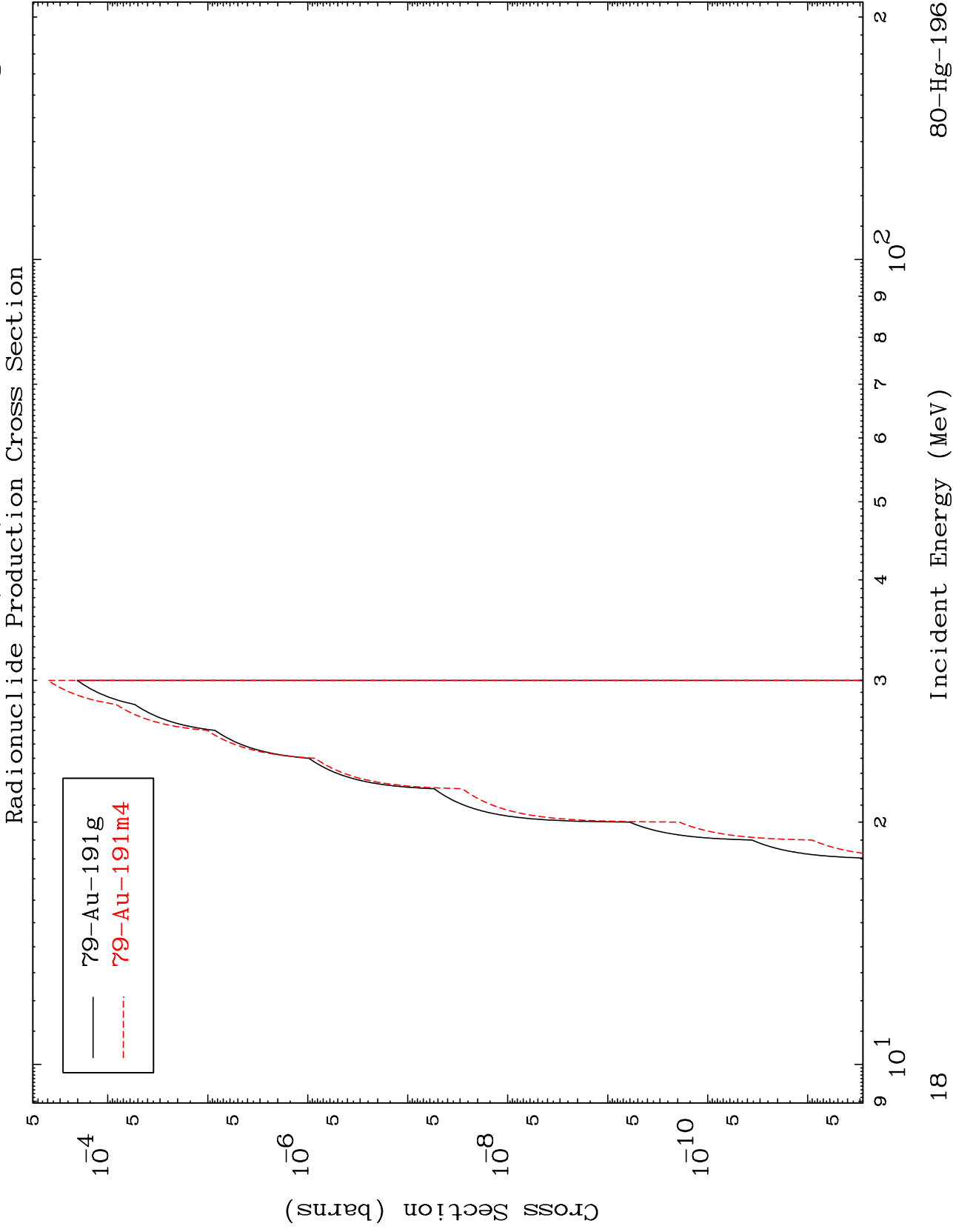
Radionuclide Production Cross Section



MAT 8025

(n,2n) α

80-Hg-196

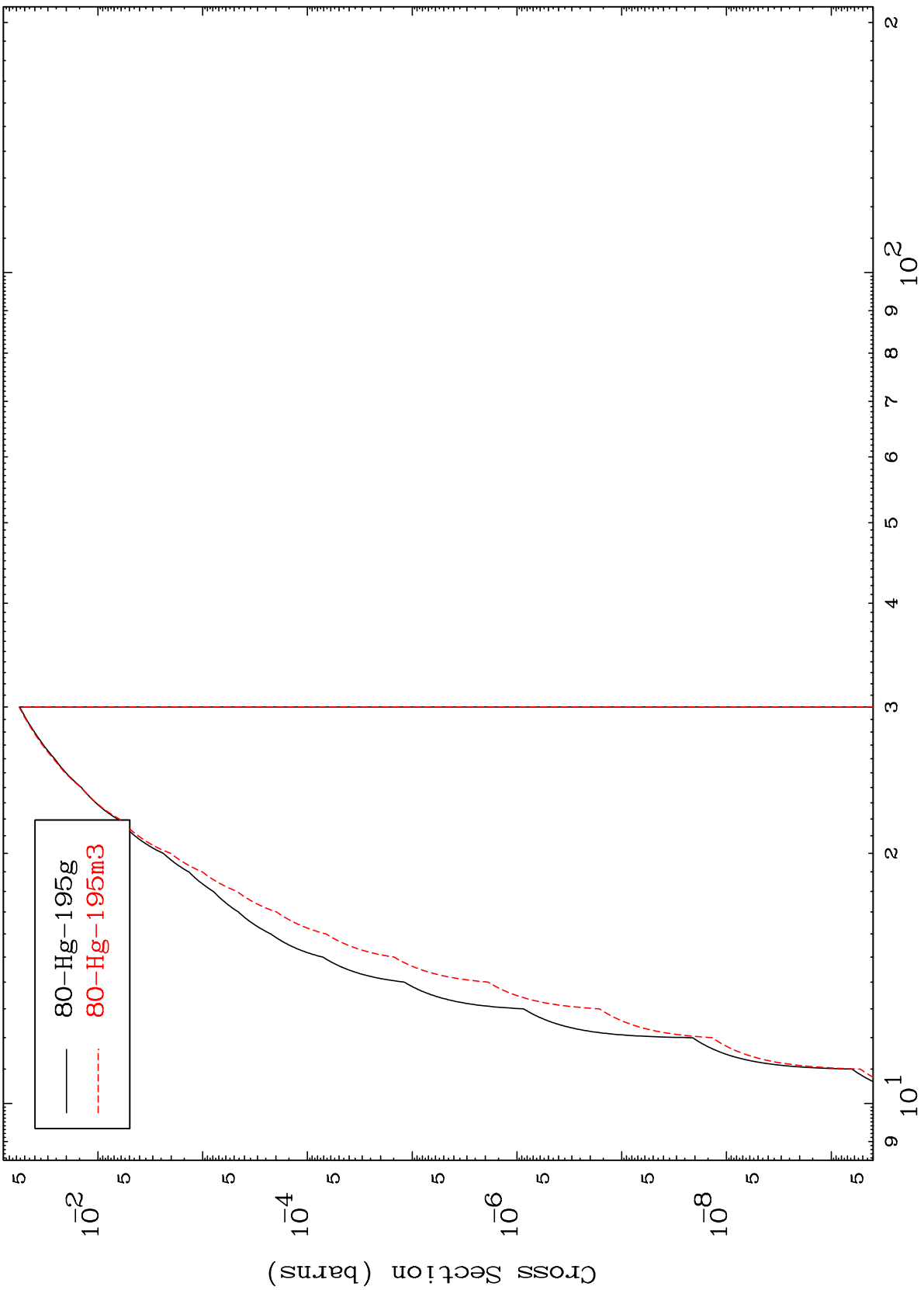


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(n,n') p

80-Hg-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

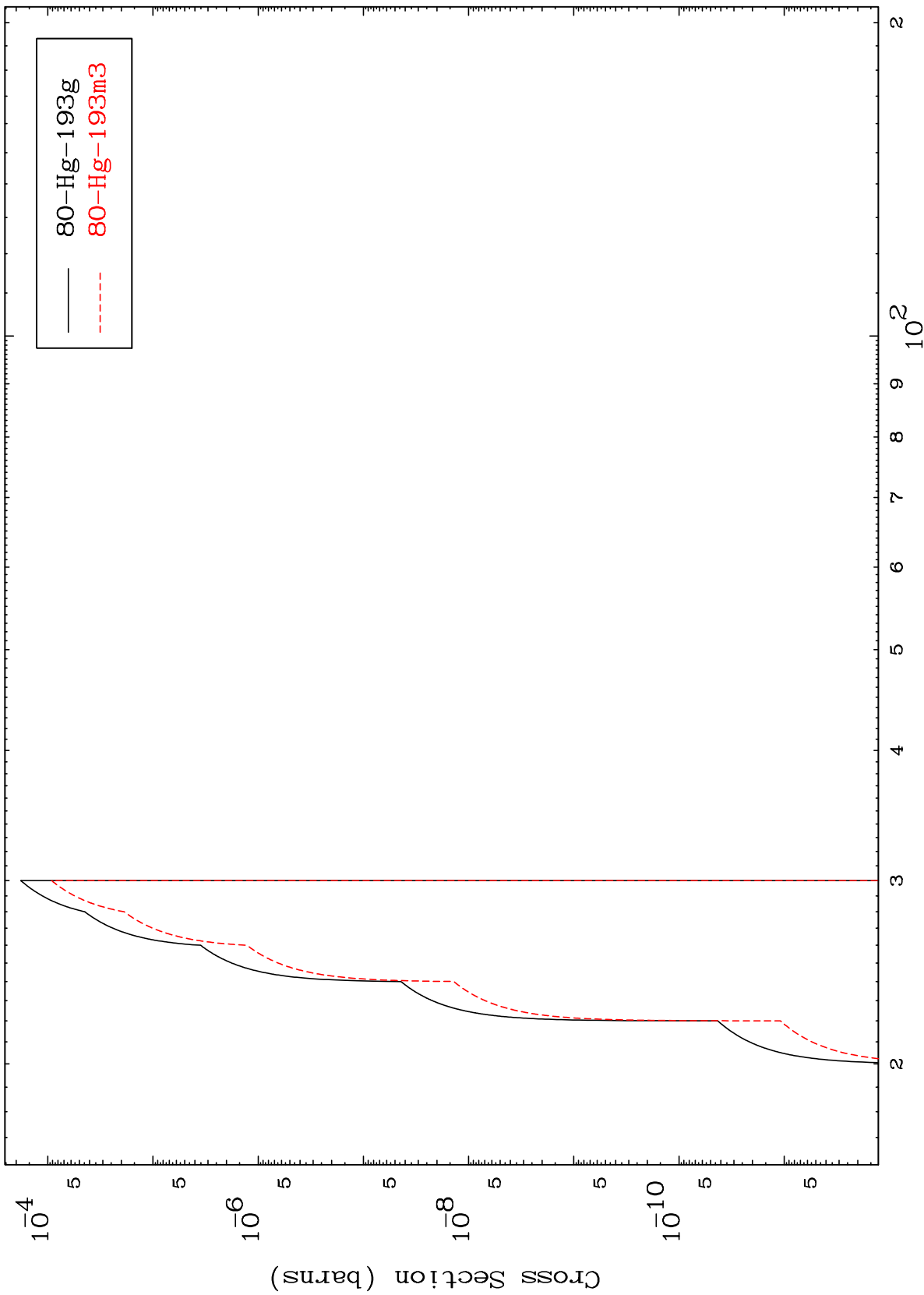
80-Hg-196

MAT 8025

(n,n') t

80-Hg-196

Radionuclide Production Cross Section



20

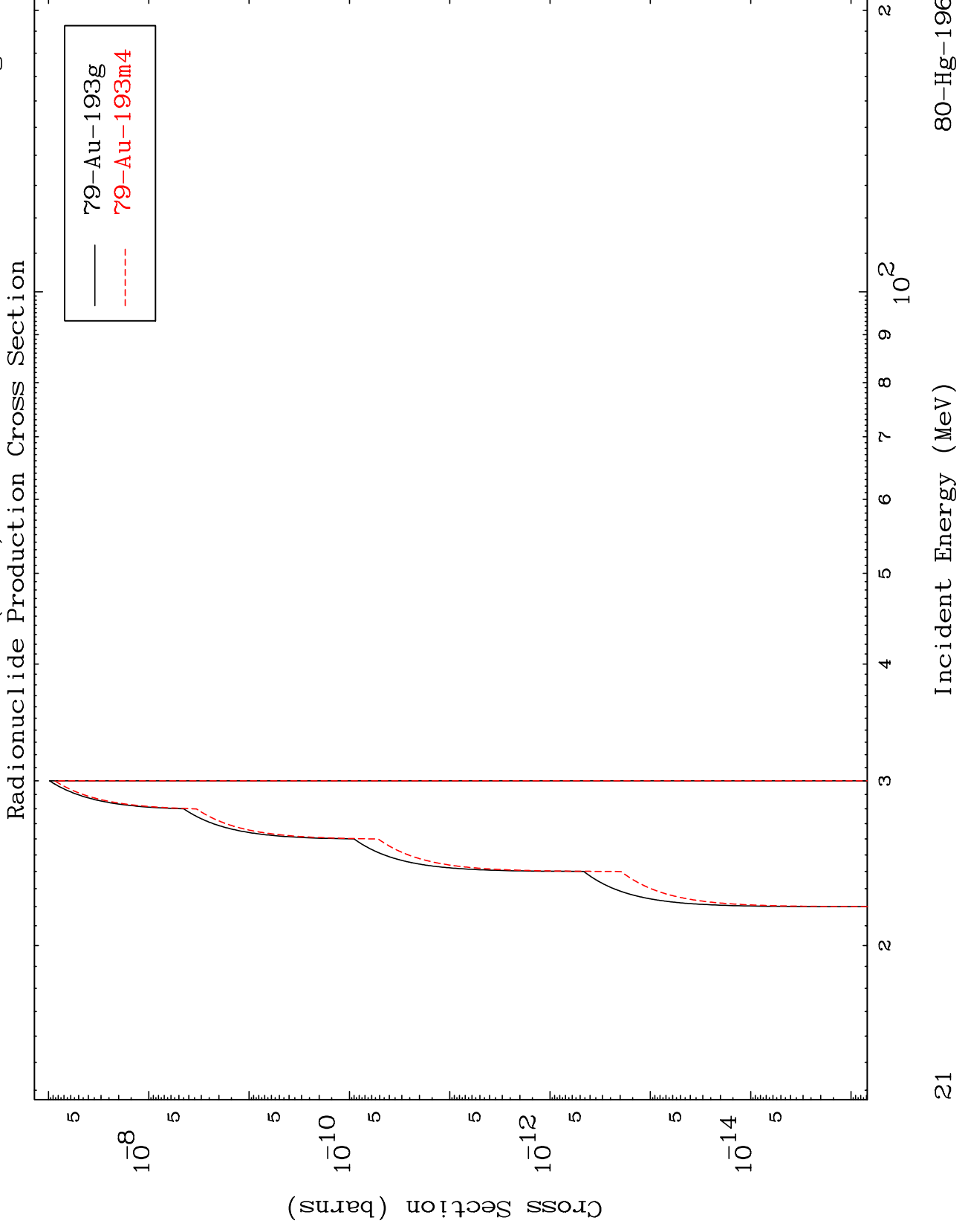
Incident Energy (MeV)

80-Hg-196

MAT 8025

(n,n') He-3

80-Hg-196

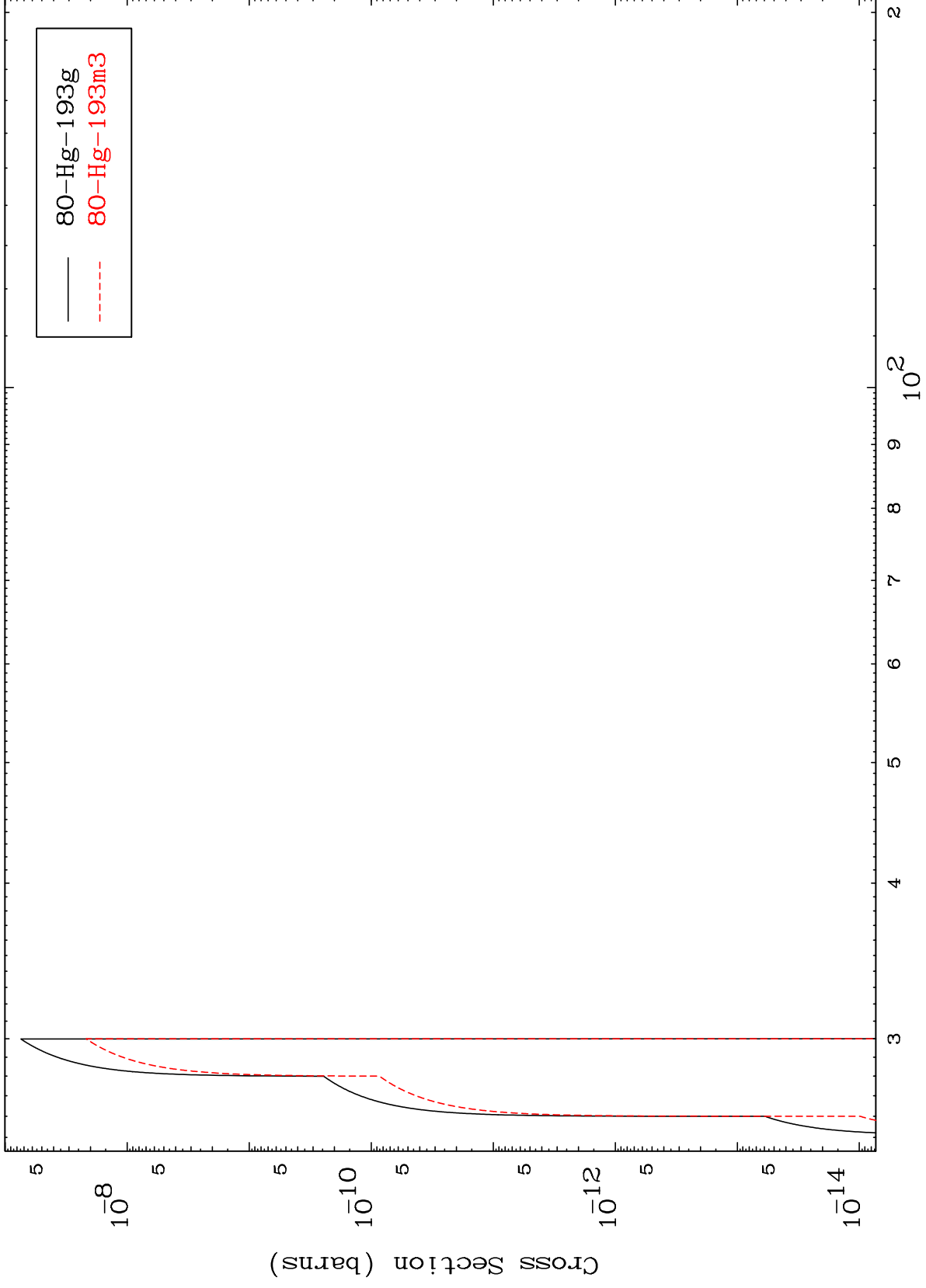


MAT 8025

(n,3n) p

80-Hg-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

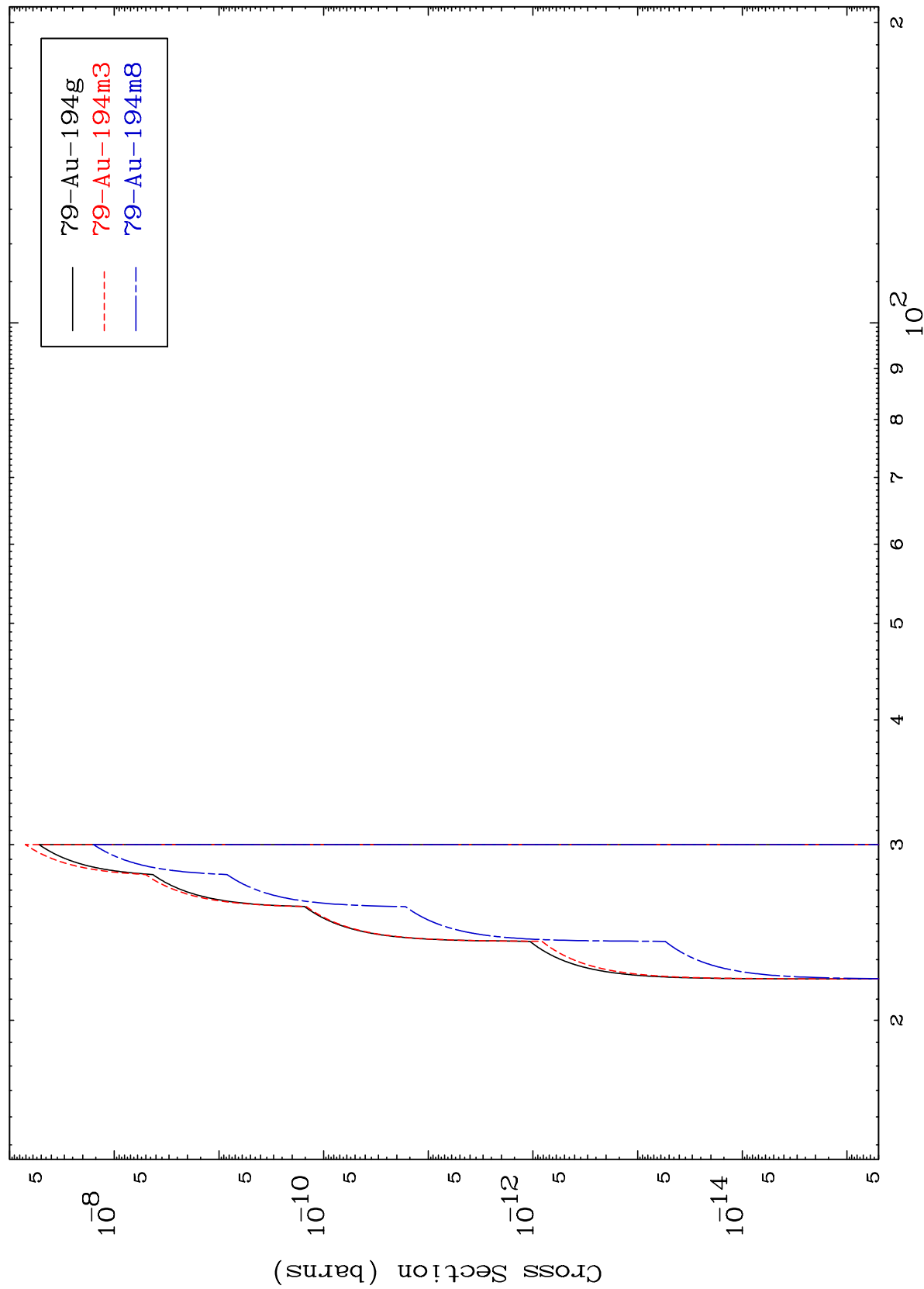
80-Hg-196

MAT 8025

(n,2n) p

80-Hg-196

Radionuclide Production Cross Section



23

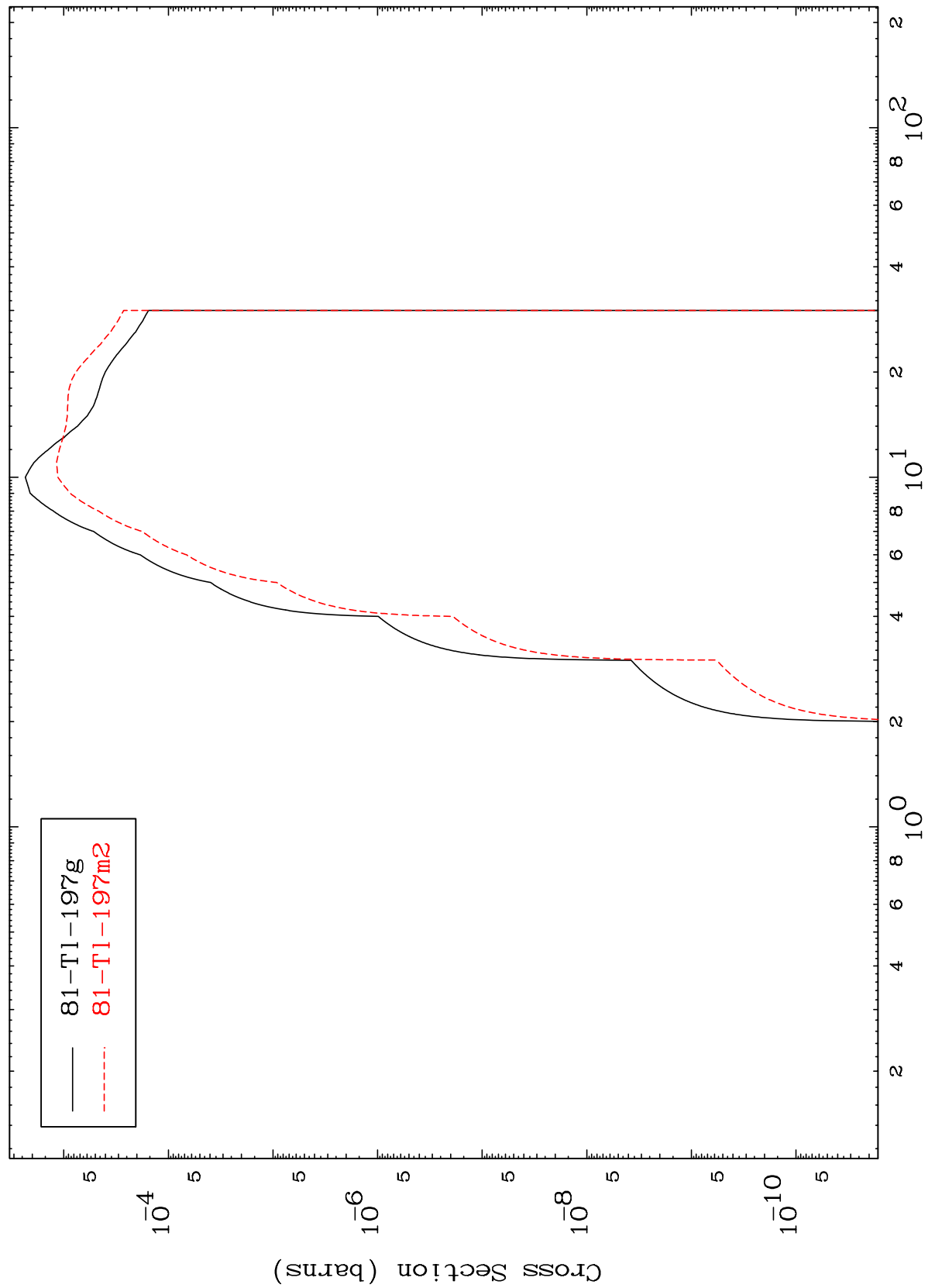
Incident Energy (MeV)

80-Hg-196

MAT 8025

80-Hg-196

Radionuclide Production Cross Section
(n, γ)

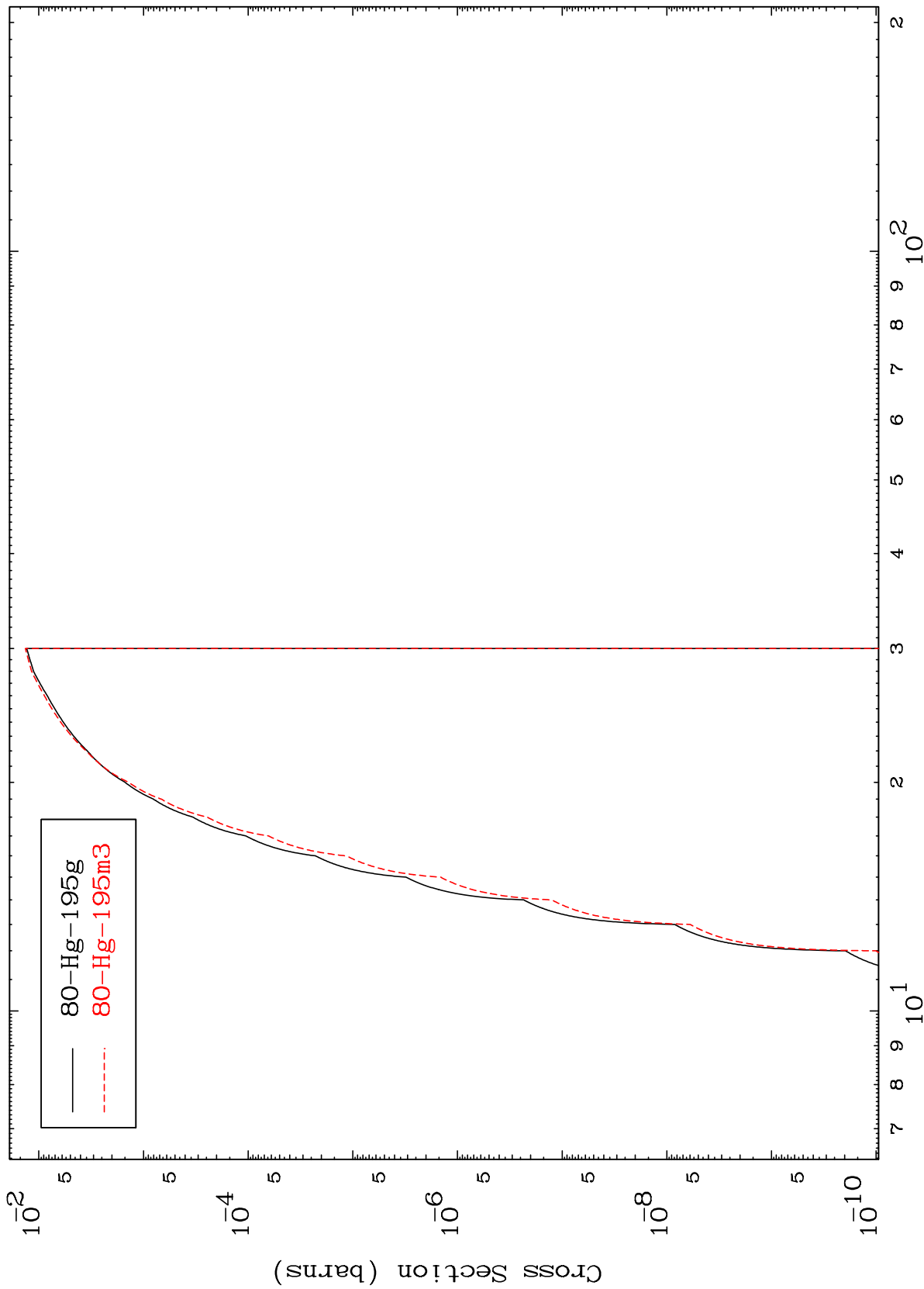


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(n,d)

80-Hg-196

Radionuclide Production Cross Section



25

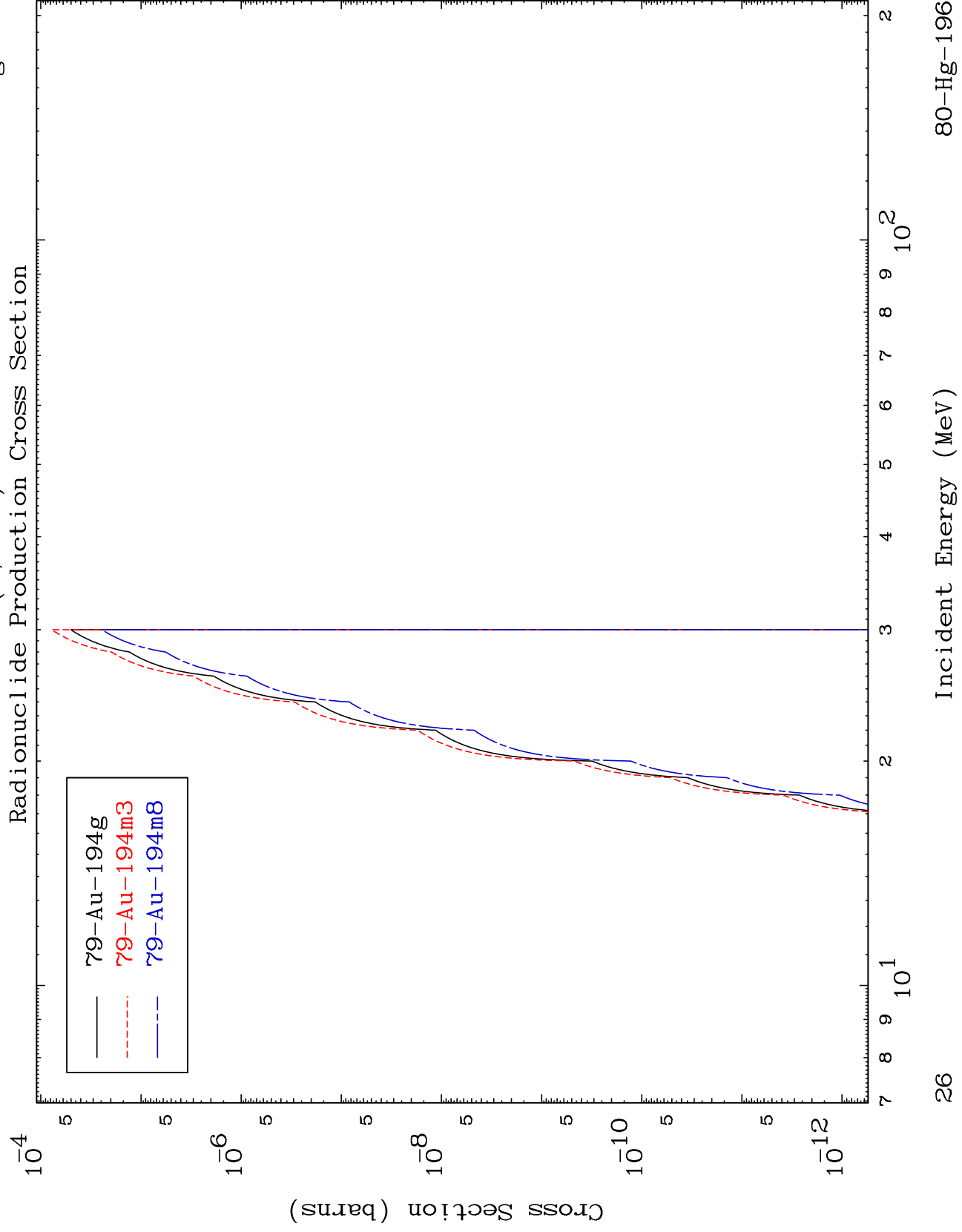
Incident Energy (MeV)

80-Hg-196

MAT 8025

(n,He-3)

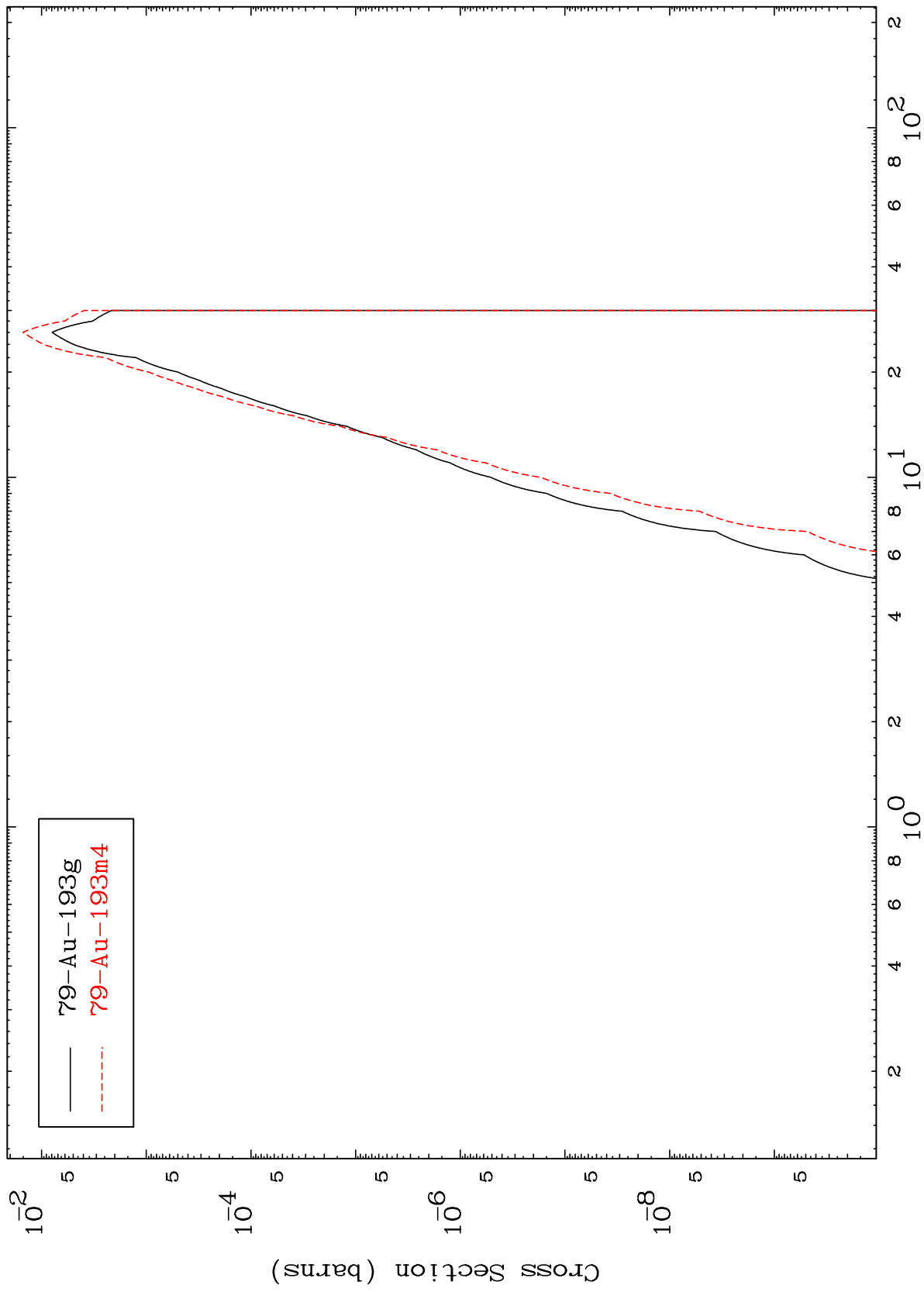
80-Hg-196



MAT 8025

80-Hg-196

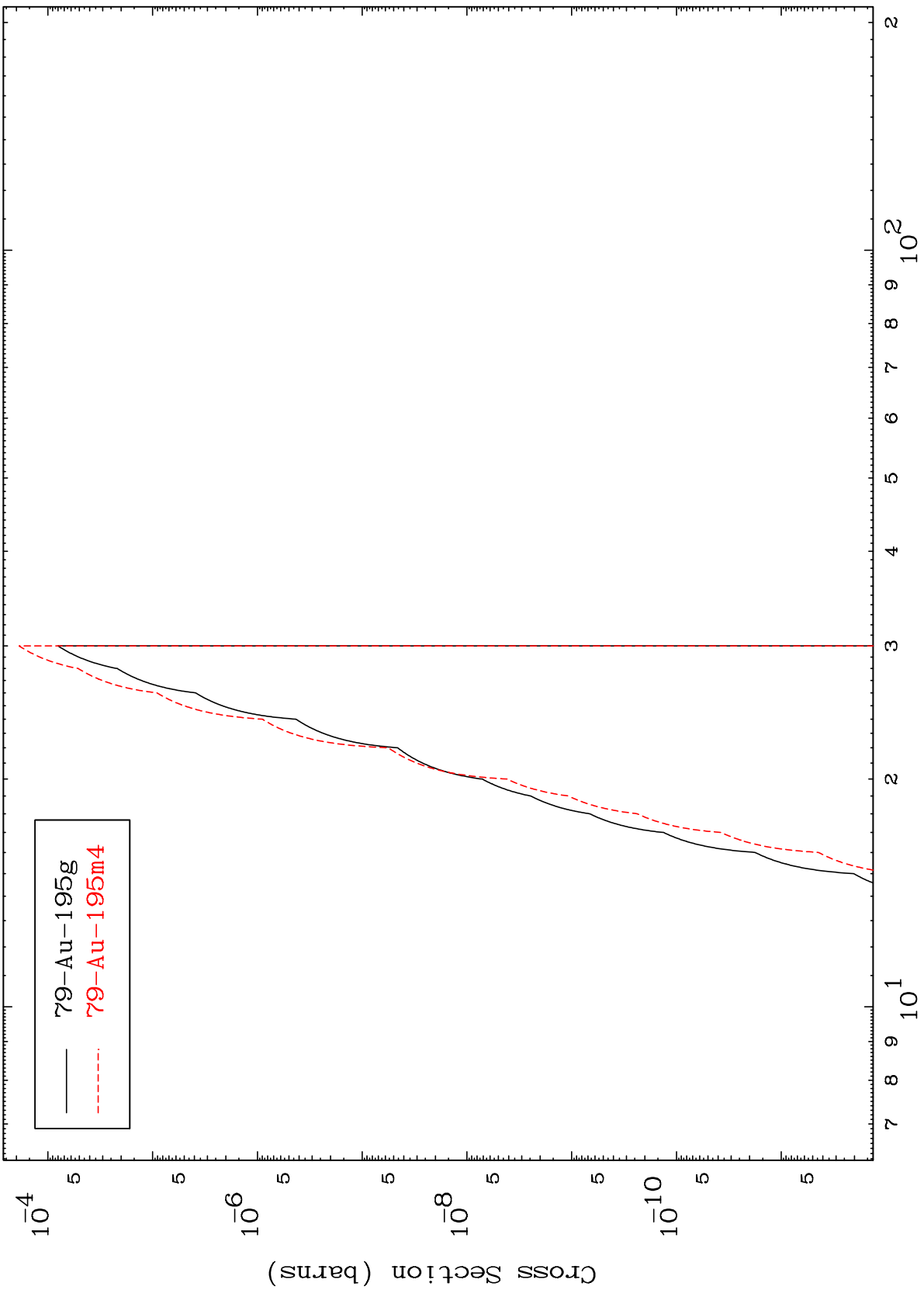
Radionuclide Production Cross Section
(n, α)



MAT 8025

80-Hg-196

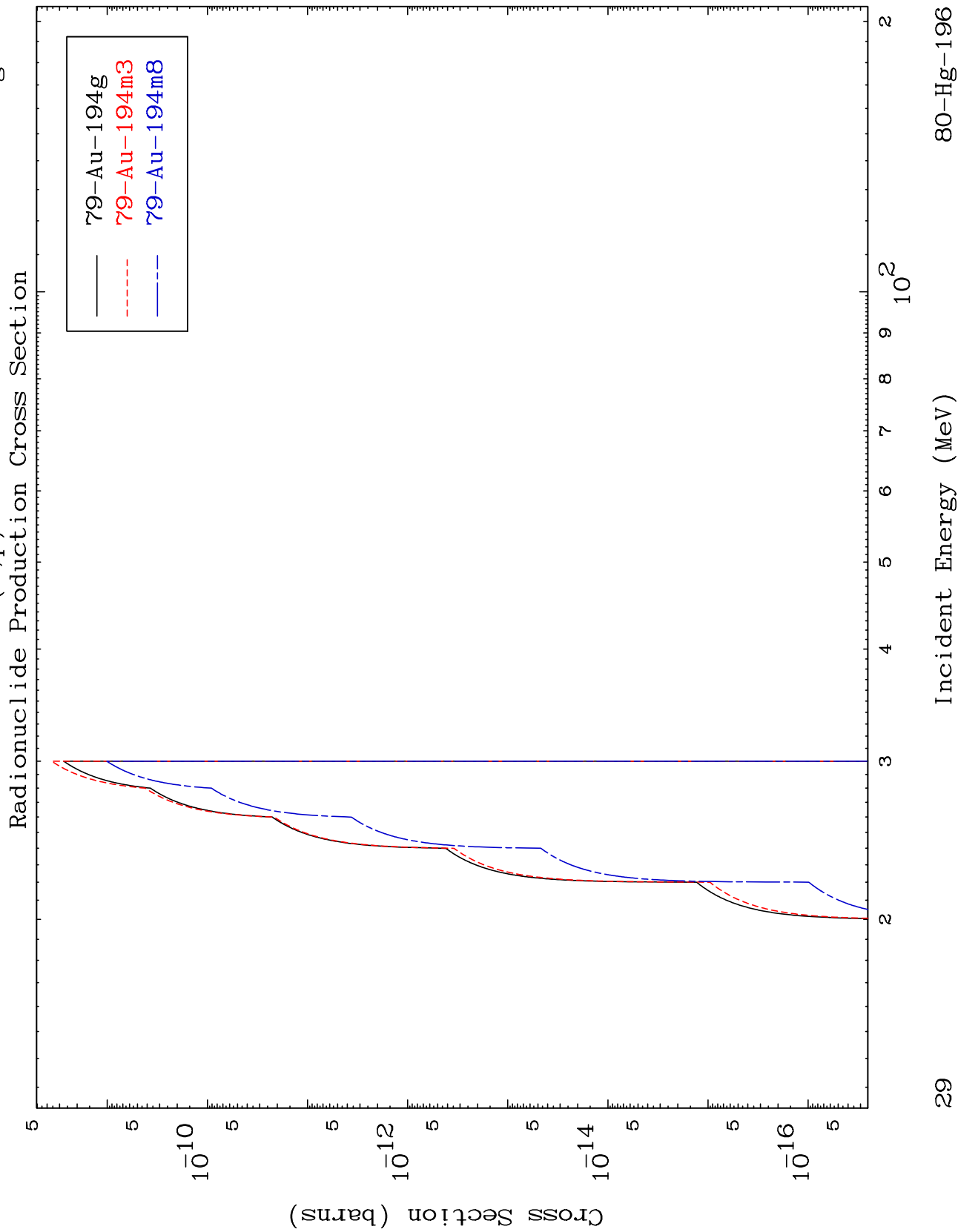
(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-196

28

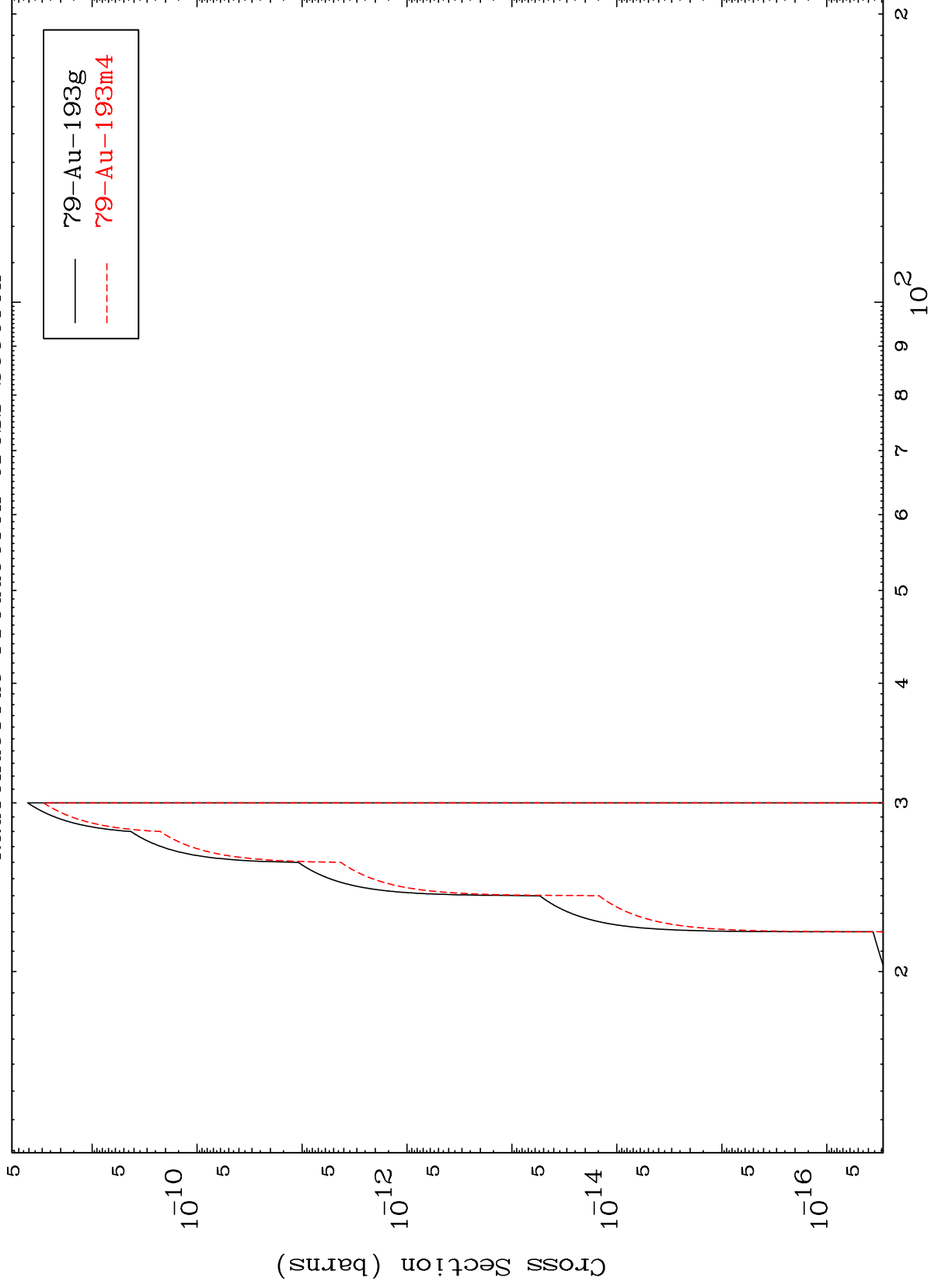


MAT 8025

(n,p) t

80-Hg-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

80-Hg-196