

Program EVALPLOT
(Version 2021-1)

by

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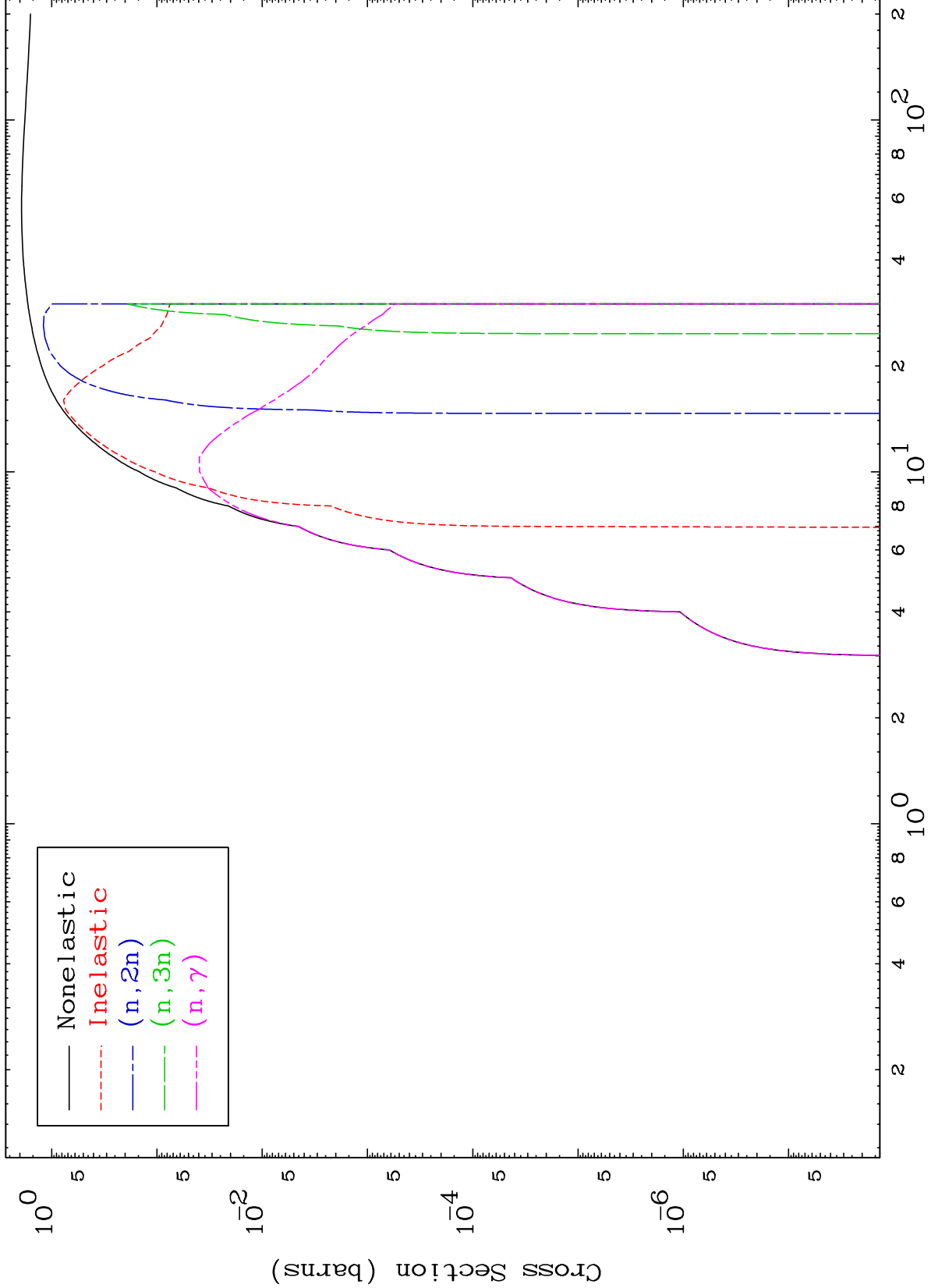
Press Mouse Button to Start

MAT 8013

Proton Major

80-Hg-192

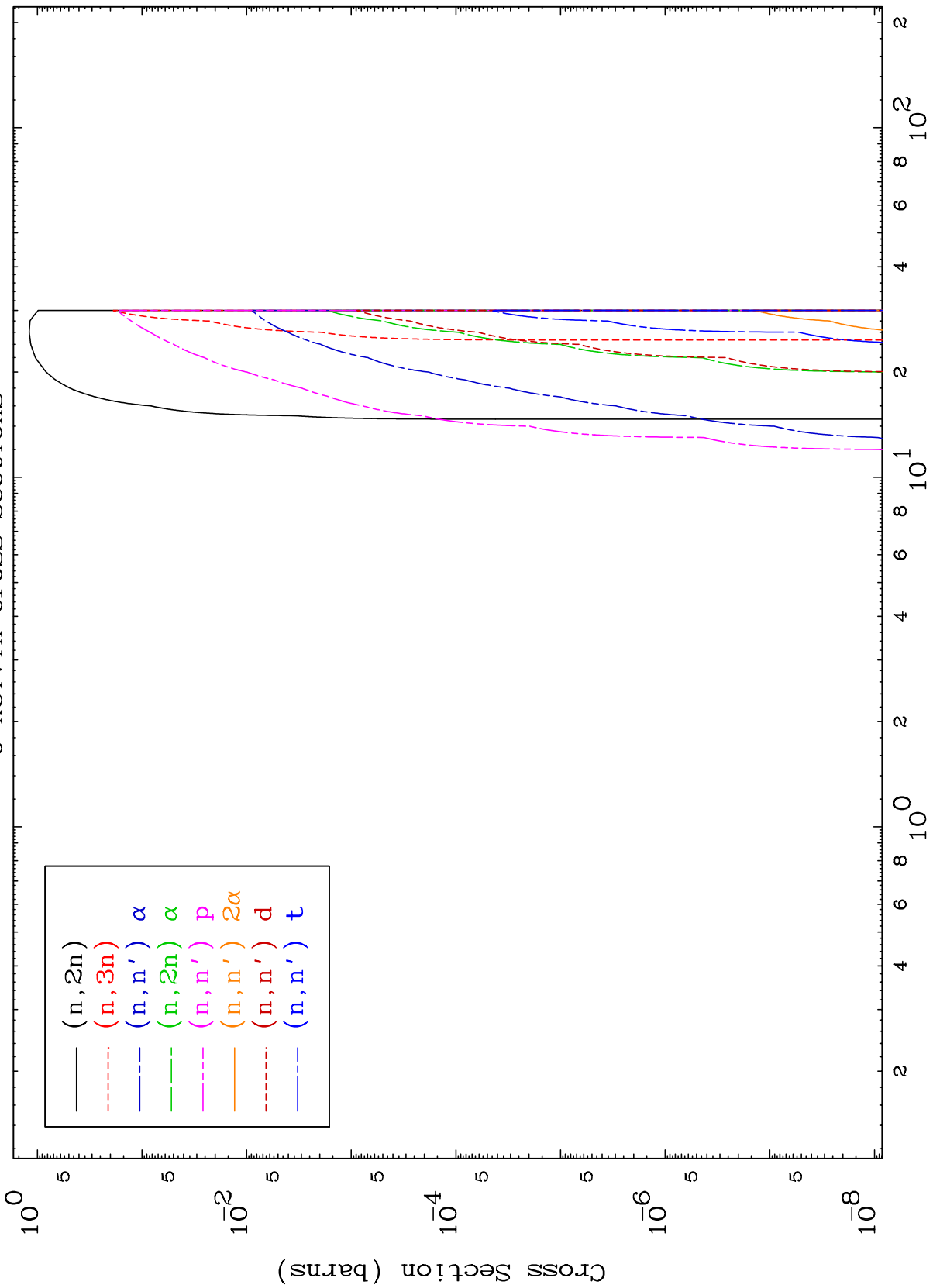
0 Kelvin Cross Sections

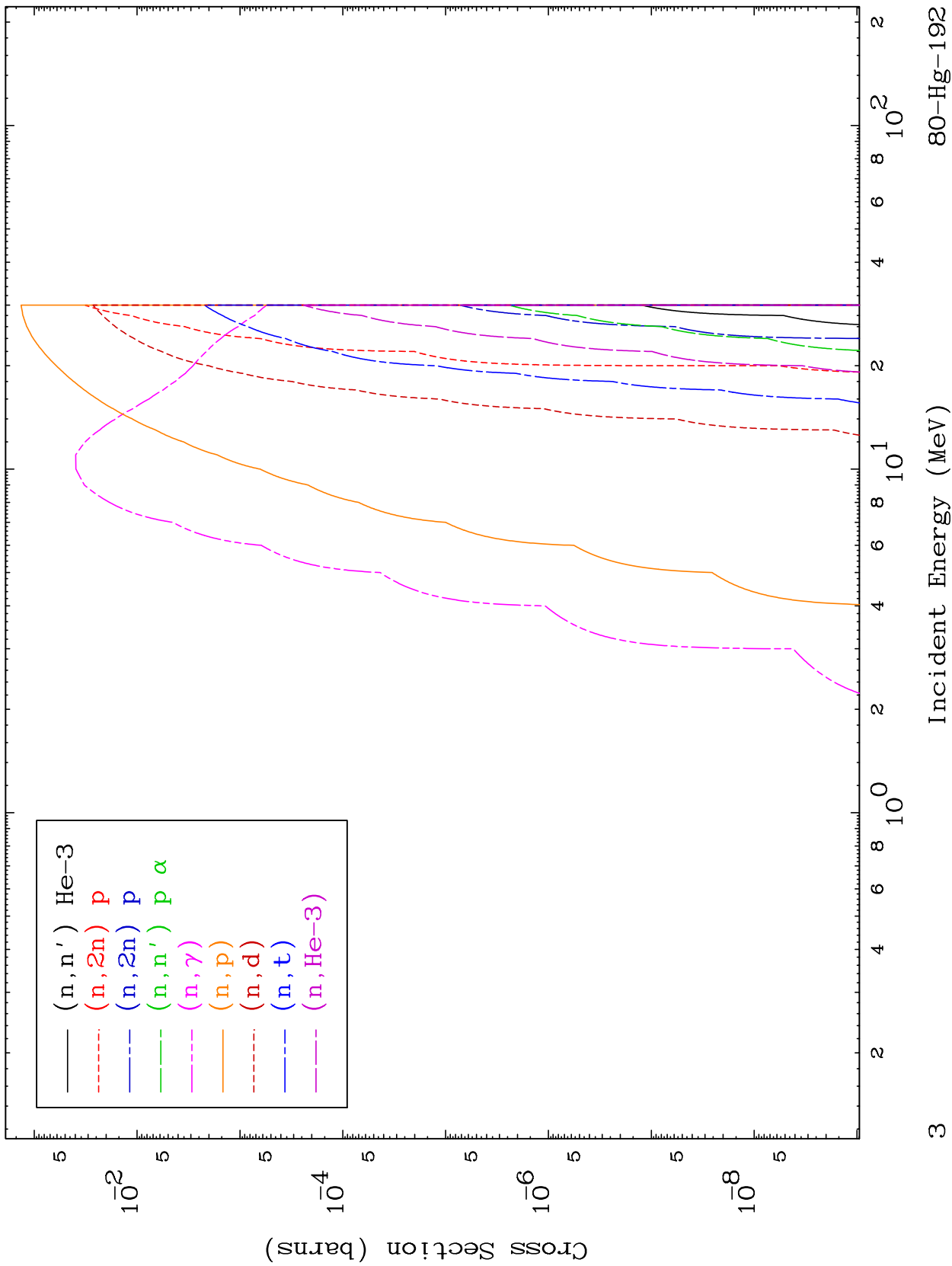


MAT 8013

Proton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-192

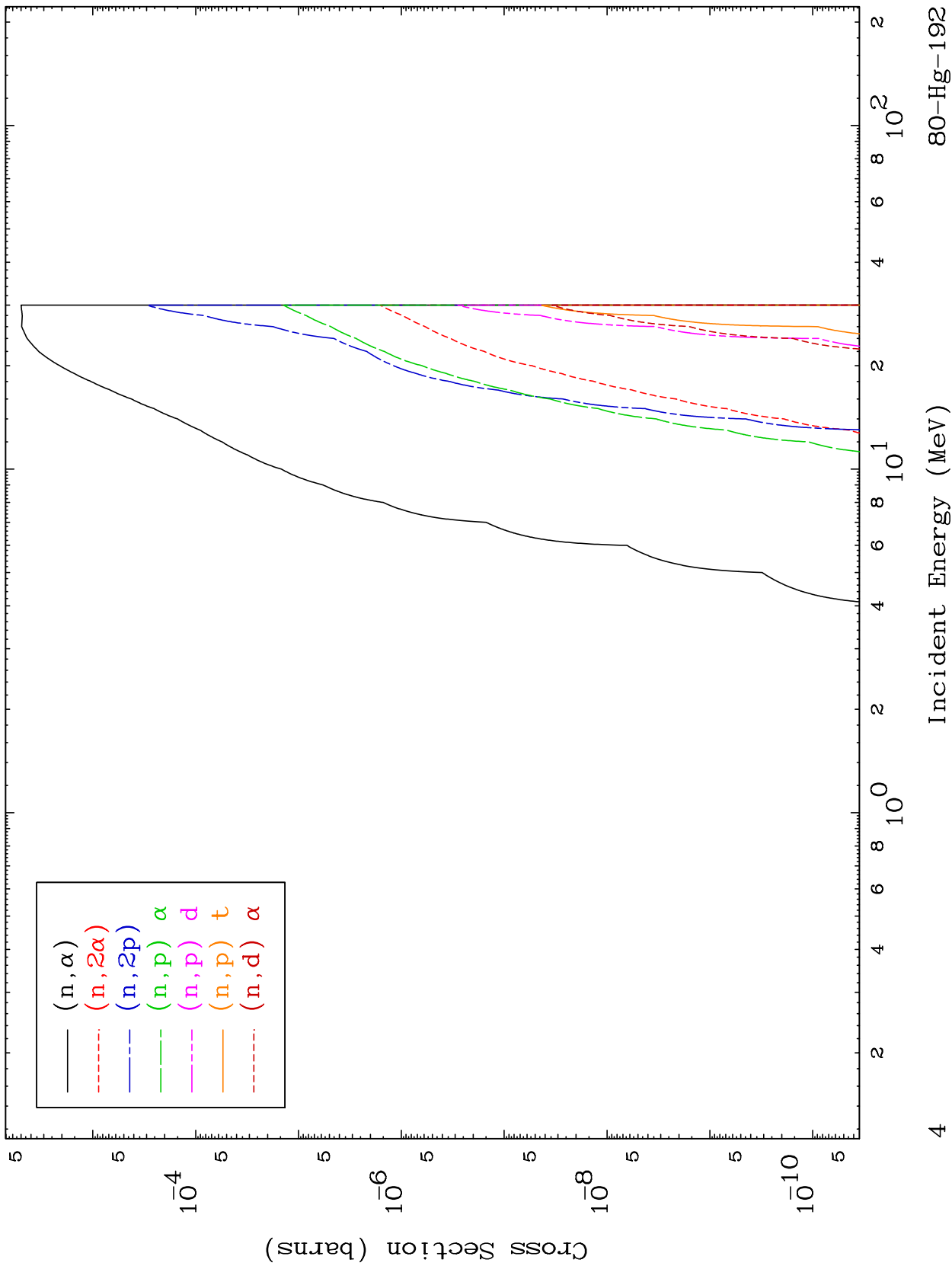




MAT 8013

Proton Neutron Absorption
0 Kelvin Cross Sections

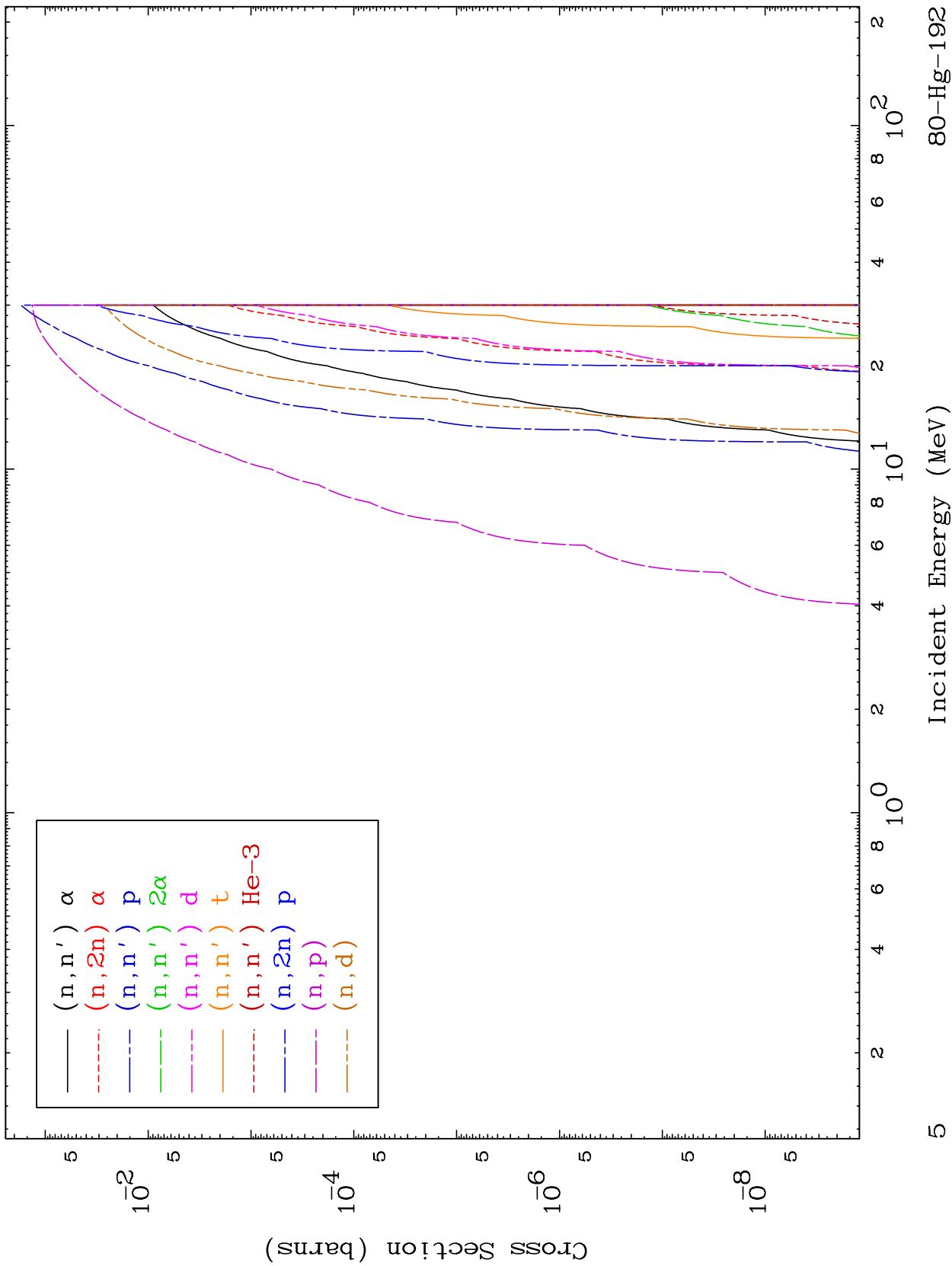
80-Hg-192



MAT 8013

Proton Charged Particle
0 Kelvin Cross Sections

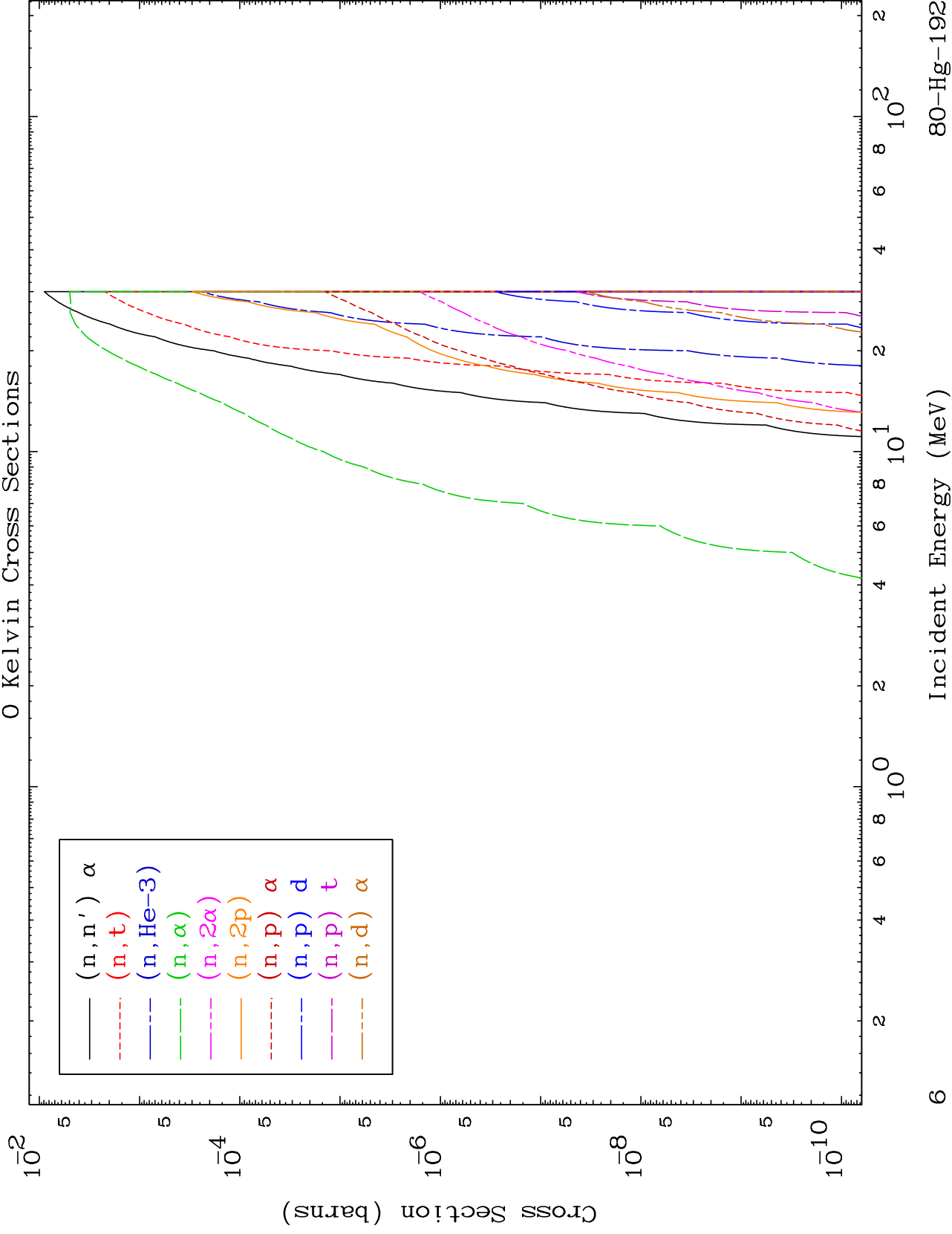
80-Hg-192



MAT 8013

Proton Charged Particle
0 Kelvin Cross Sections

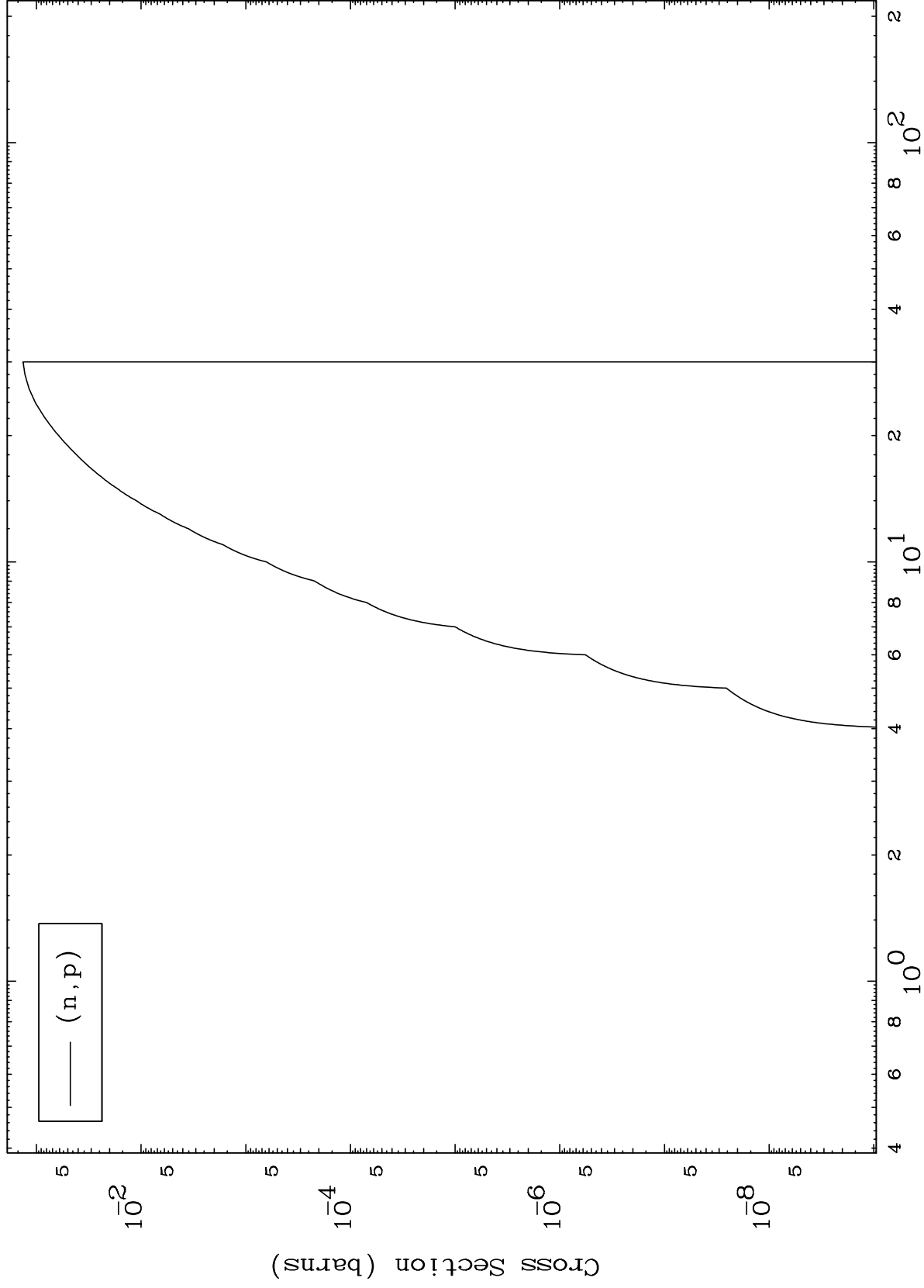
80-Hg-192



MAT 8013

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-192



7

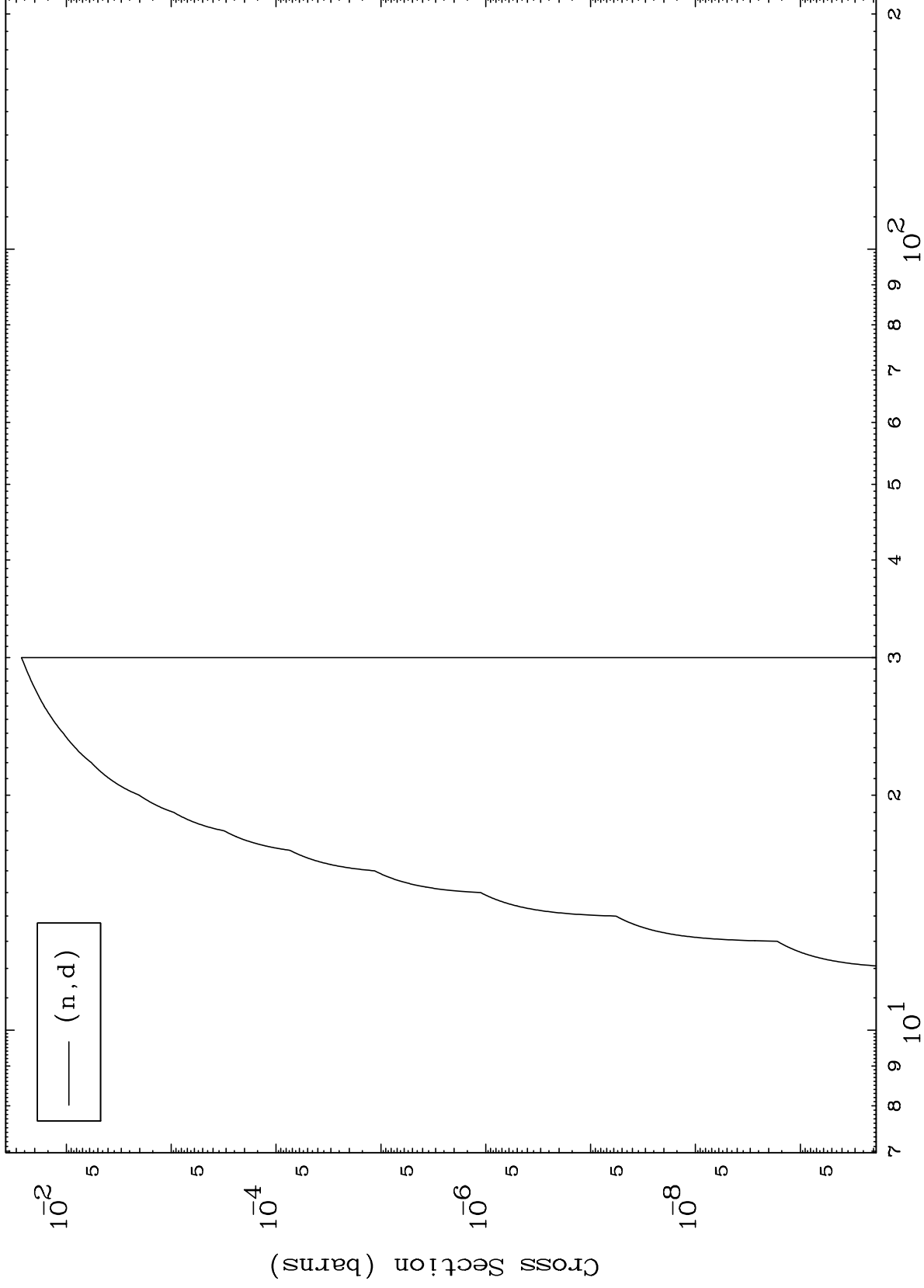
Incident Energy (MeV)

80-Hg-192

MAT 8013

(p,d) Levels
0 Kelvin Cross Sections

80-Hg-192



8

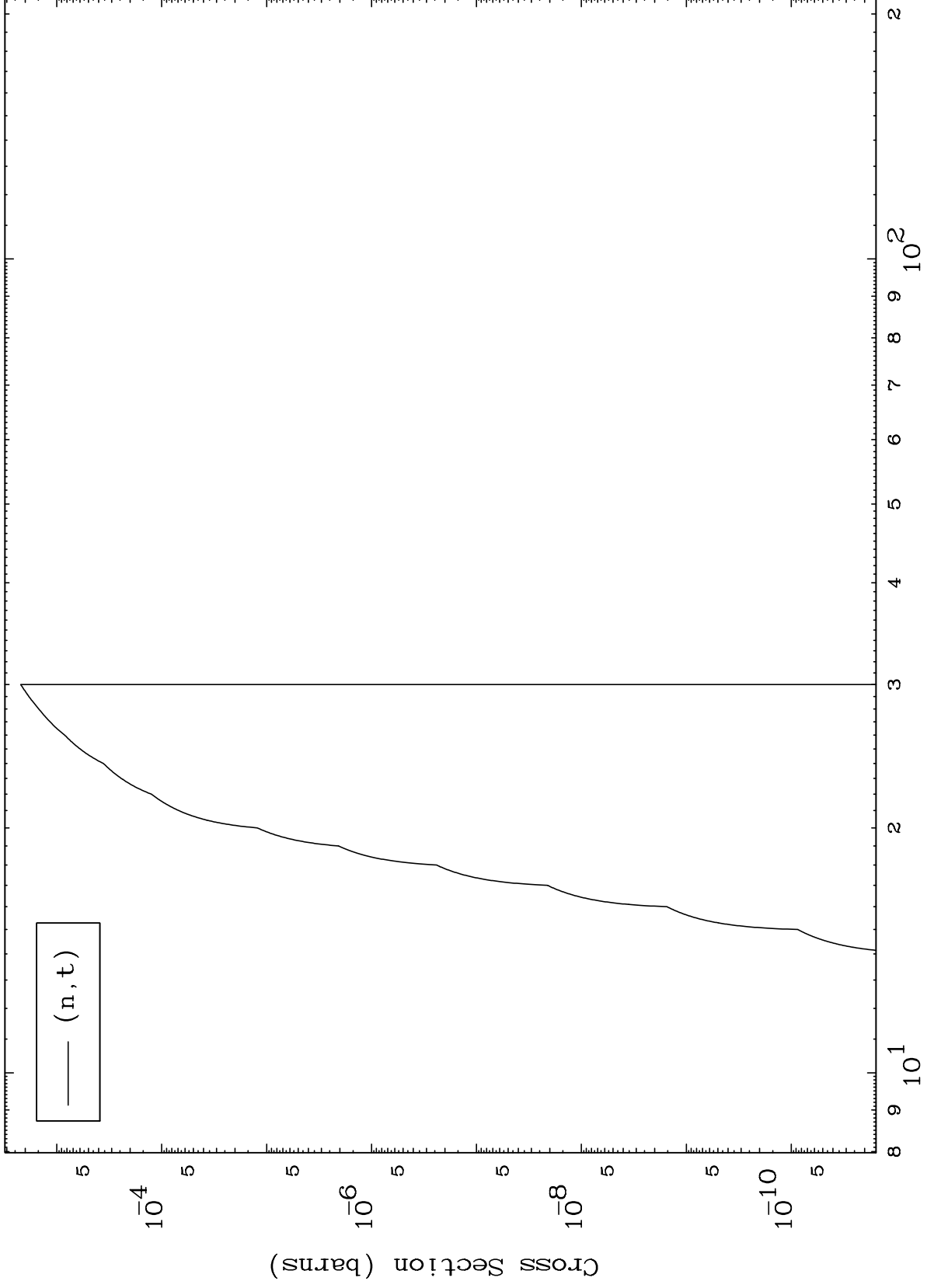
Incident Energy (MeV)

80-Hg-192

MAT 8013

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-192



9

Incident Energy (MeV)

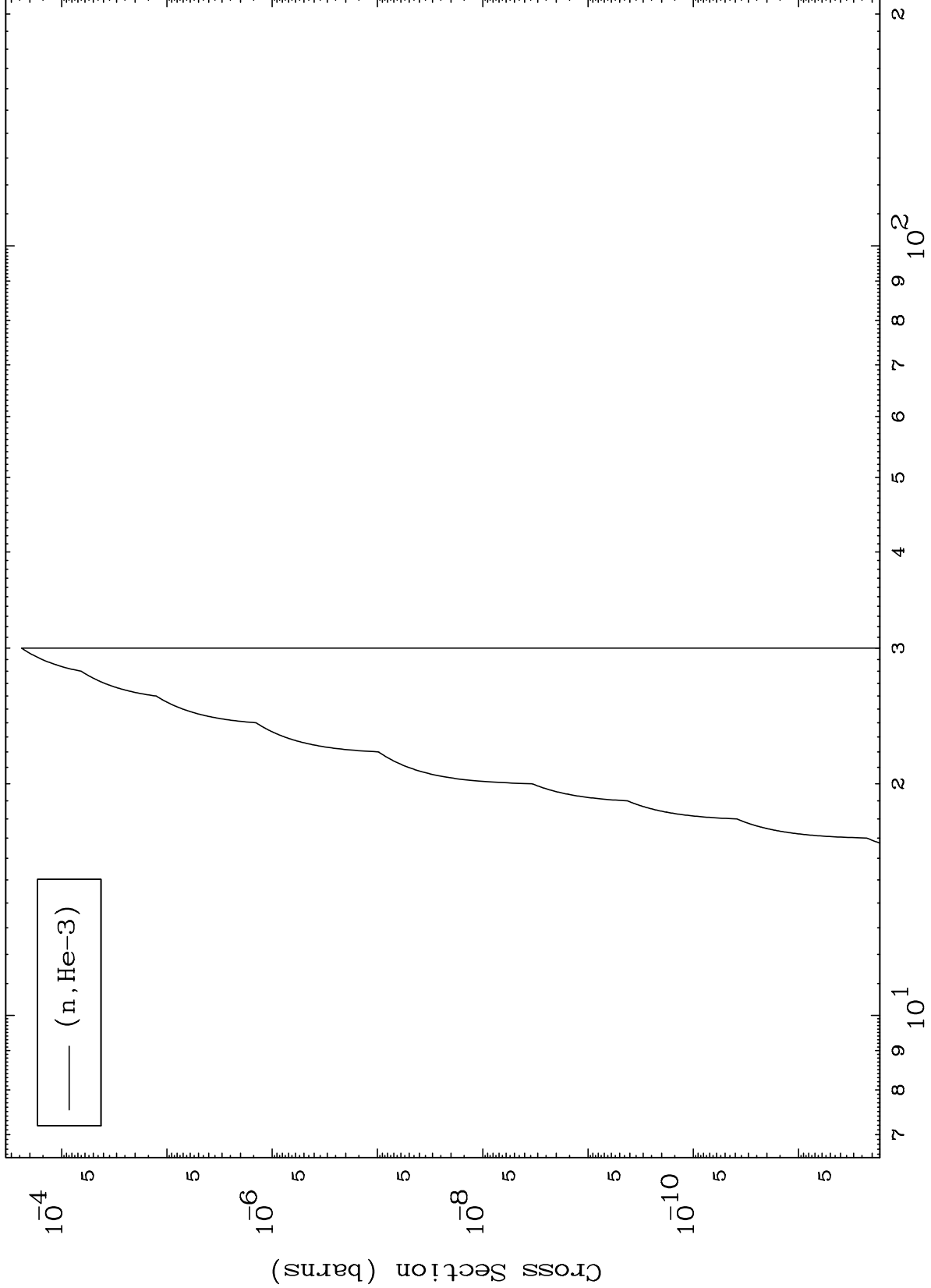
80-Hg-192

MAT 8013

(p,He3) Levels

80-Hg-192

0 Kelvin Cross Sections



10

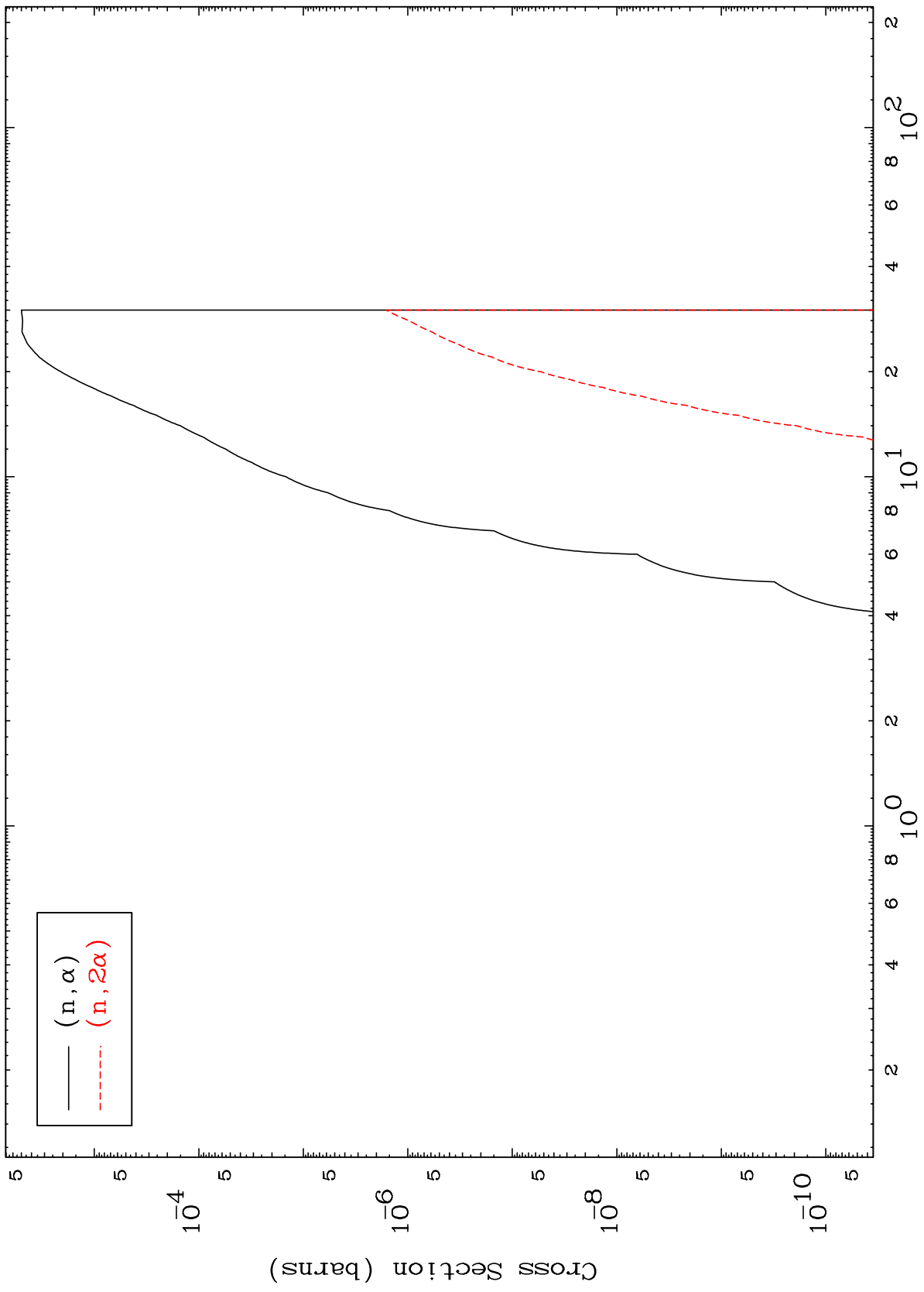
Incident Energy (MeV)

80-Hg-192

MAT 8013

(p, α) Levels
0 Kelvin Cross Sections

80-Hg-192

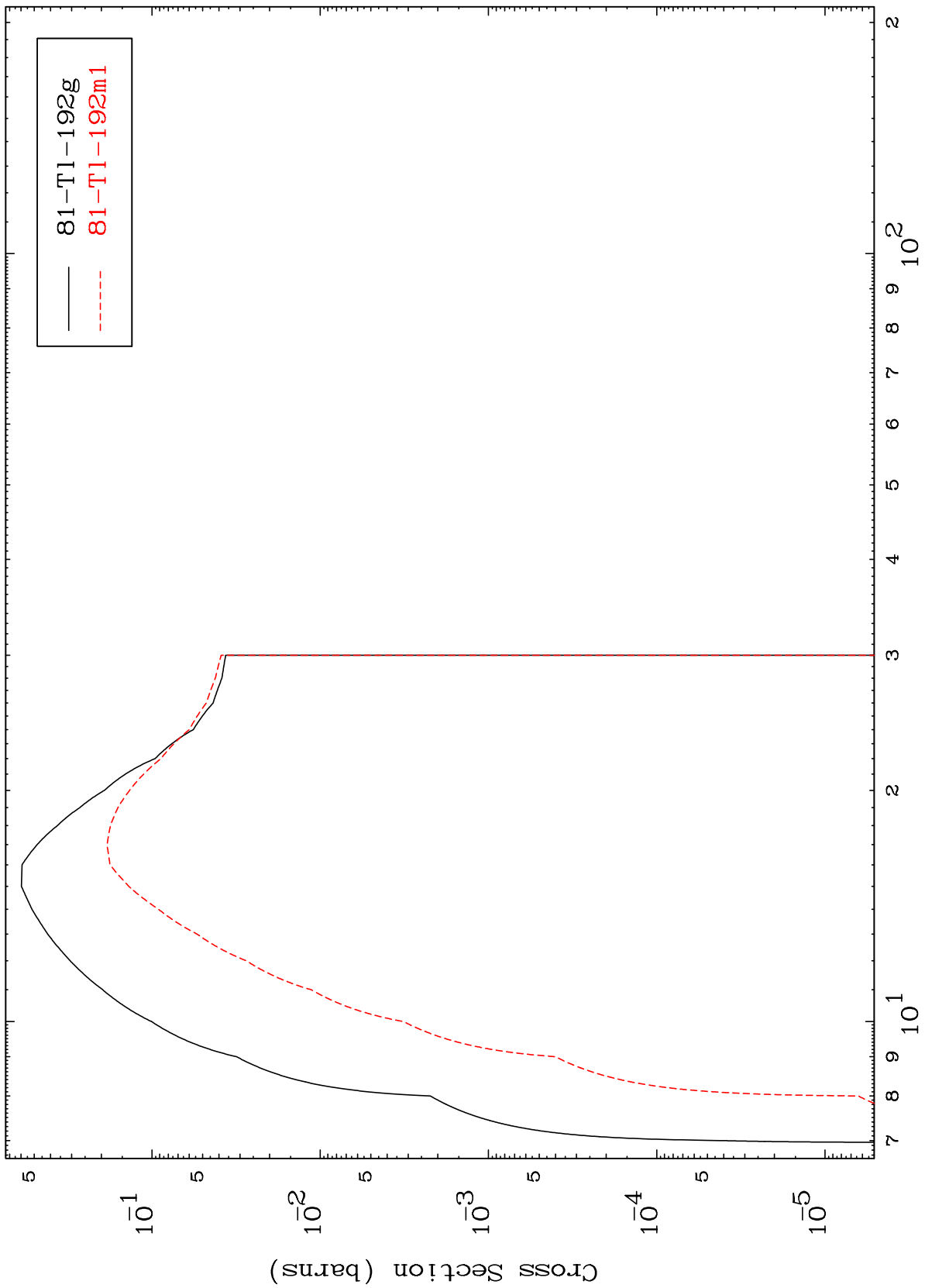


80-Hg-192

MAT 8013

Inelastic
Radionuclide Production Cross Section

80-Hg-192



12

Incident Energy (MeV)

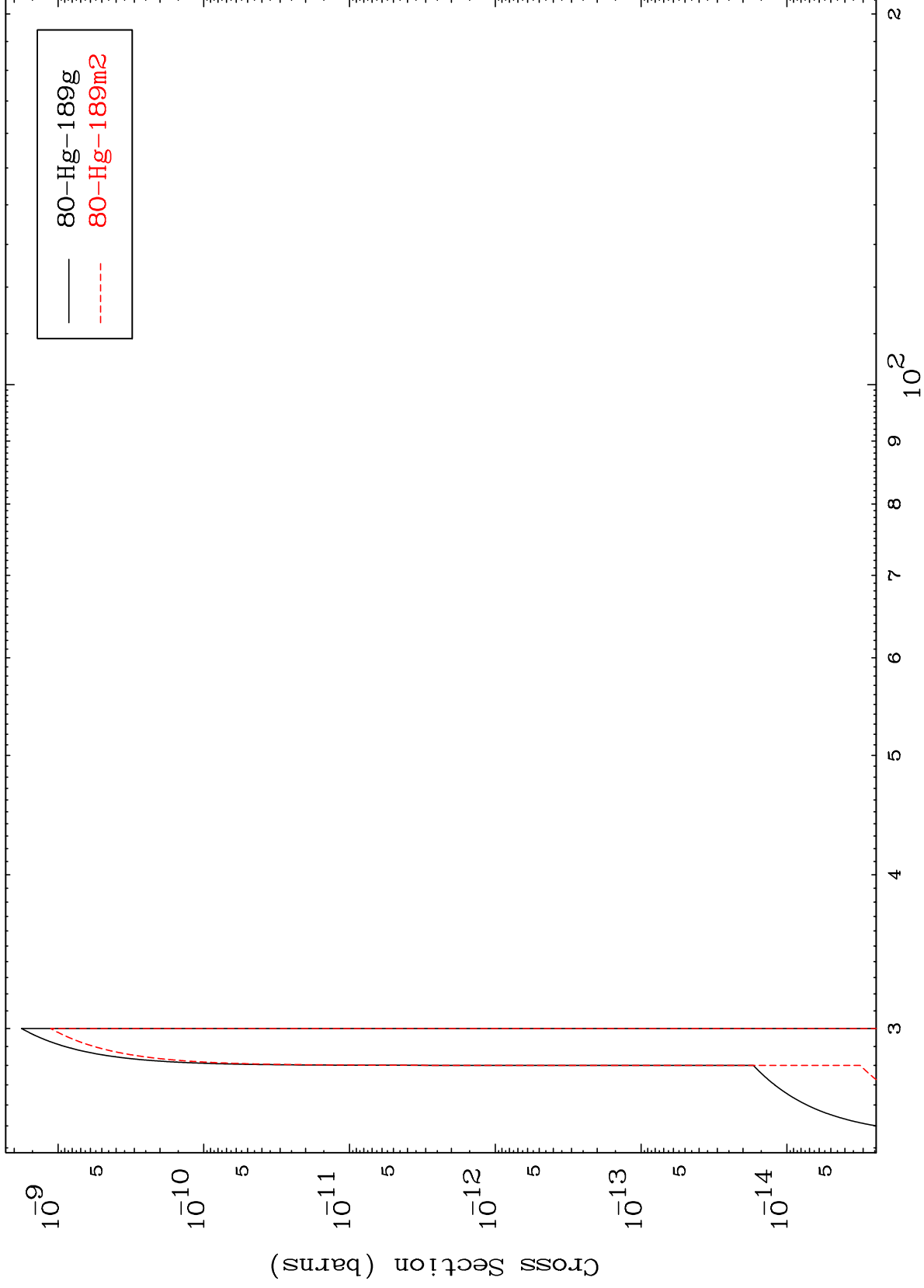
80-Hg-192

MAT 8013

(n,2n) d

80-Hg-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

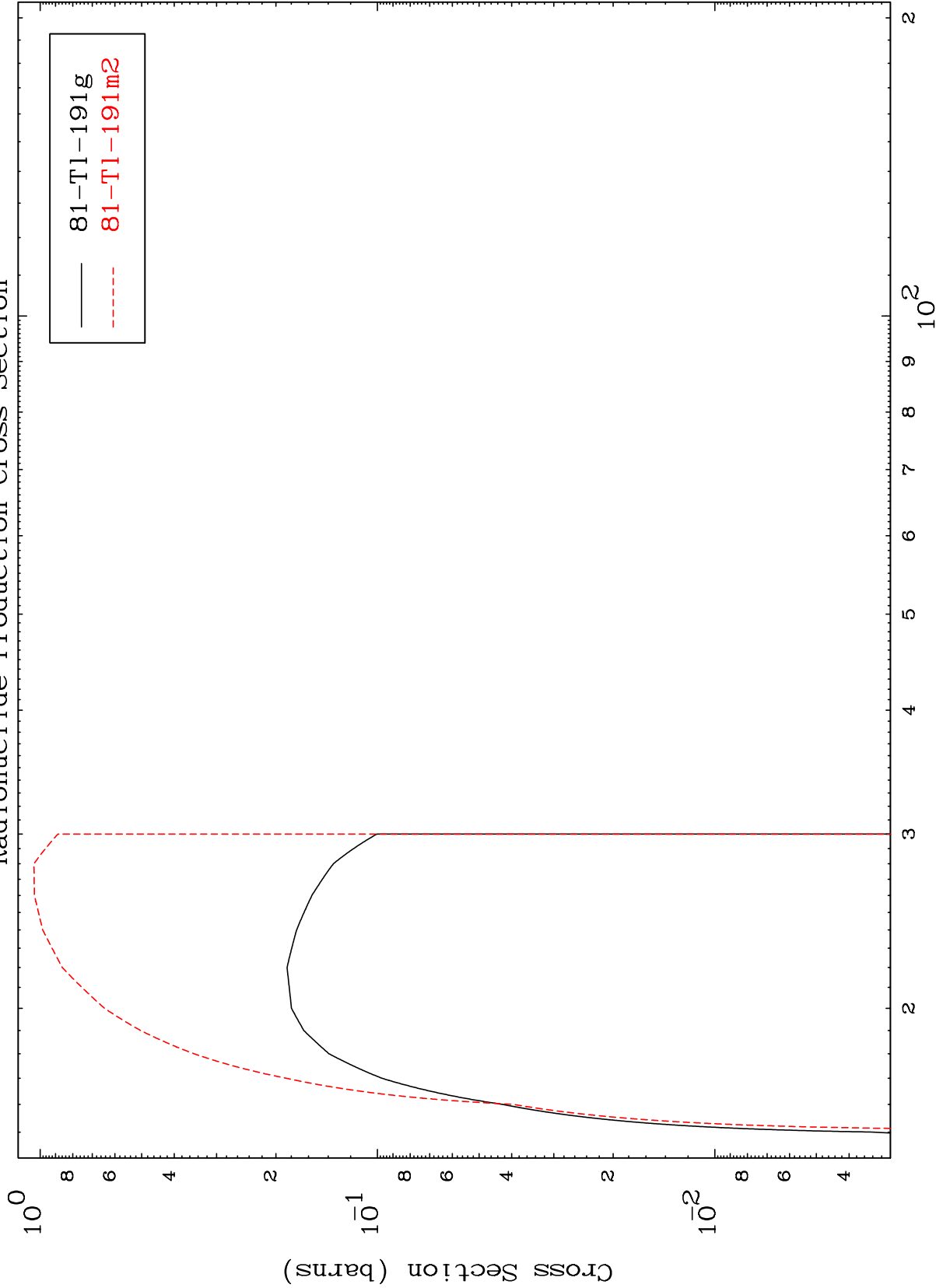
80-Hg-192

MAT 8013

(n,2n)

80-Hg-192

Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

14

Incident Energy (MeV)

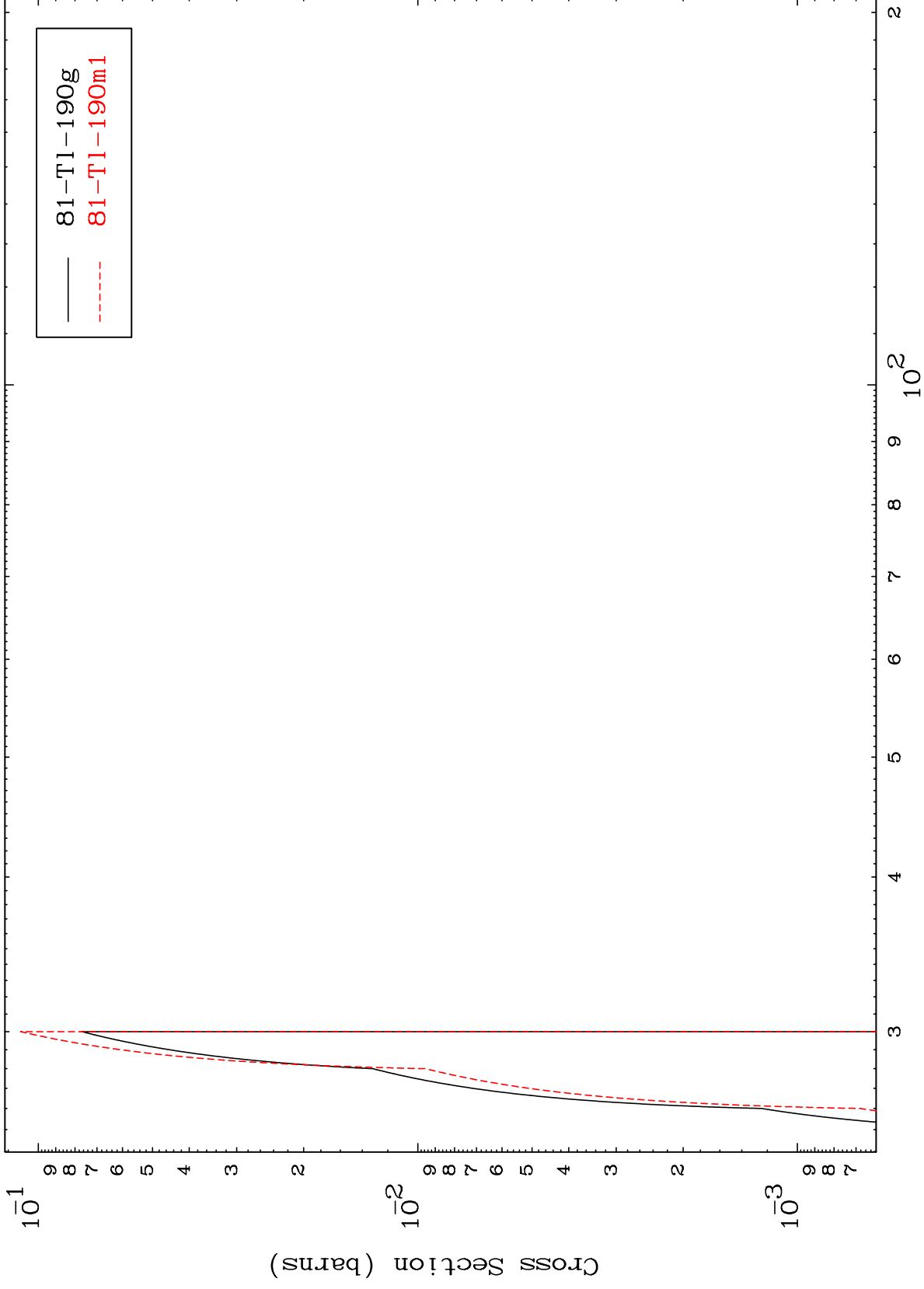
80-Hg-192

MAT 8013

(n,3n)

80-Hg-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

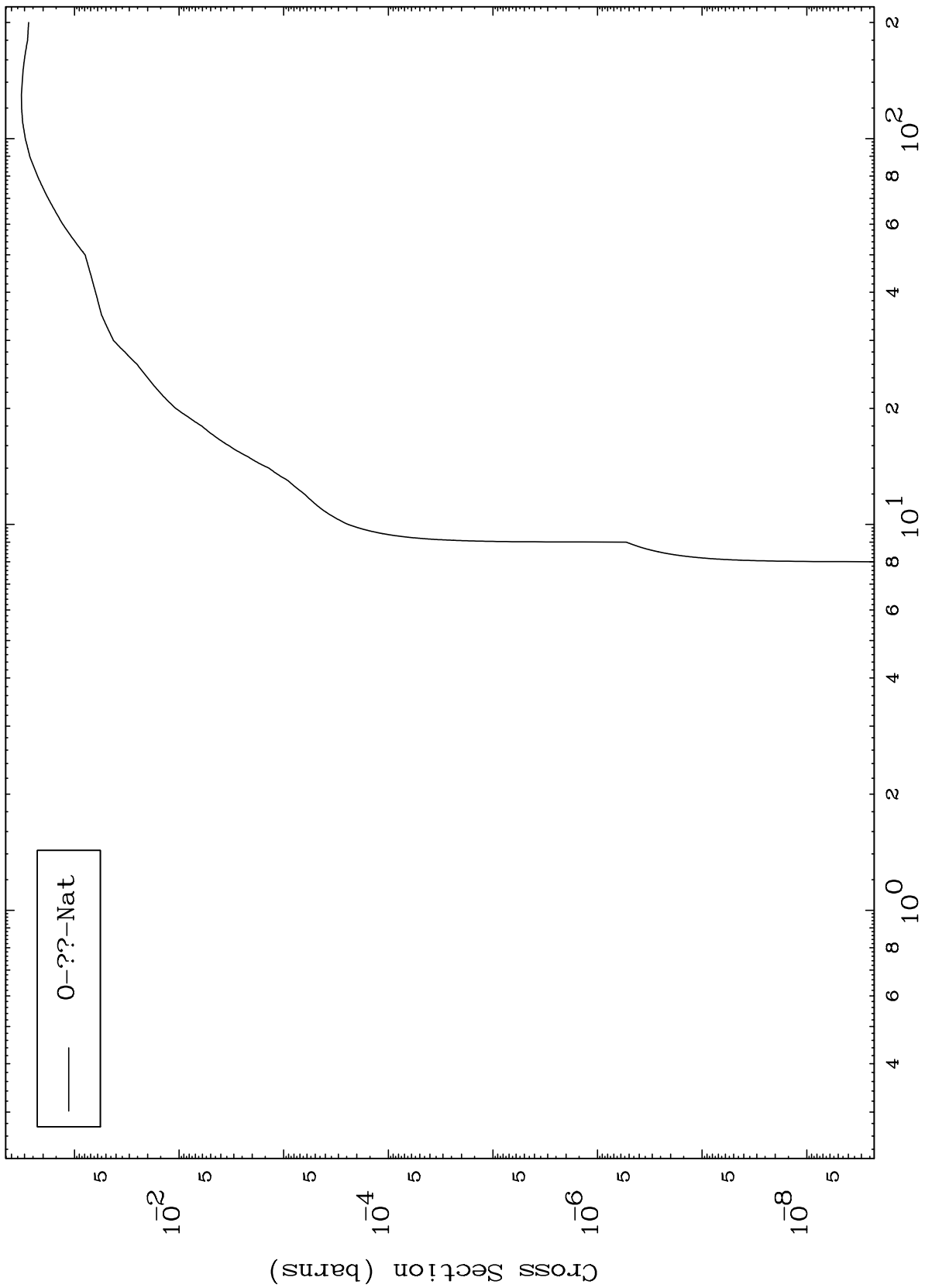
80-Hg-192

MAT 8013

Fission

80-Hg-192

Radionuclide Production Cross Section

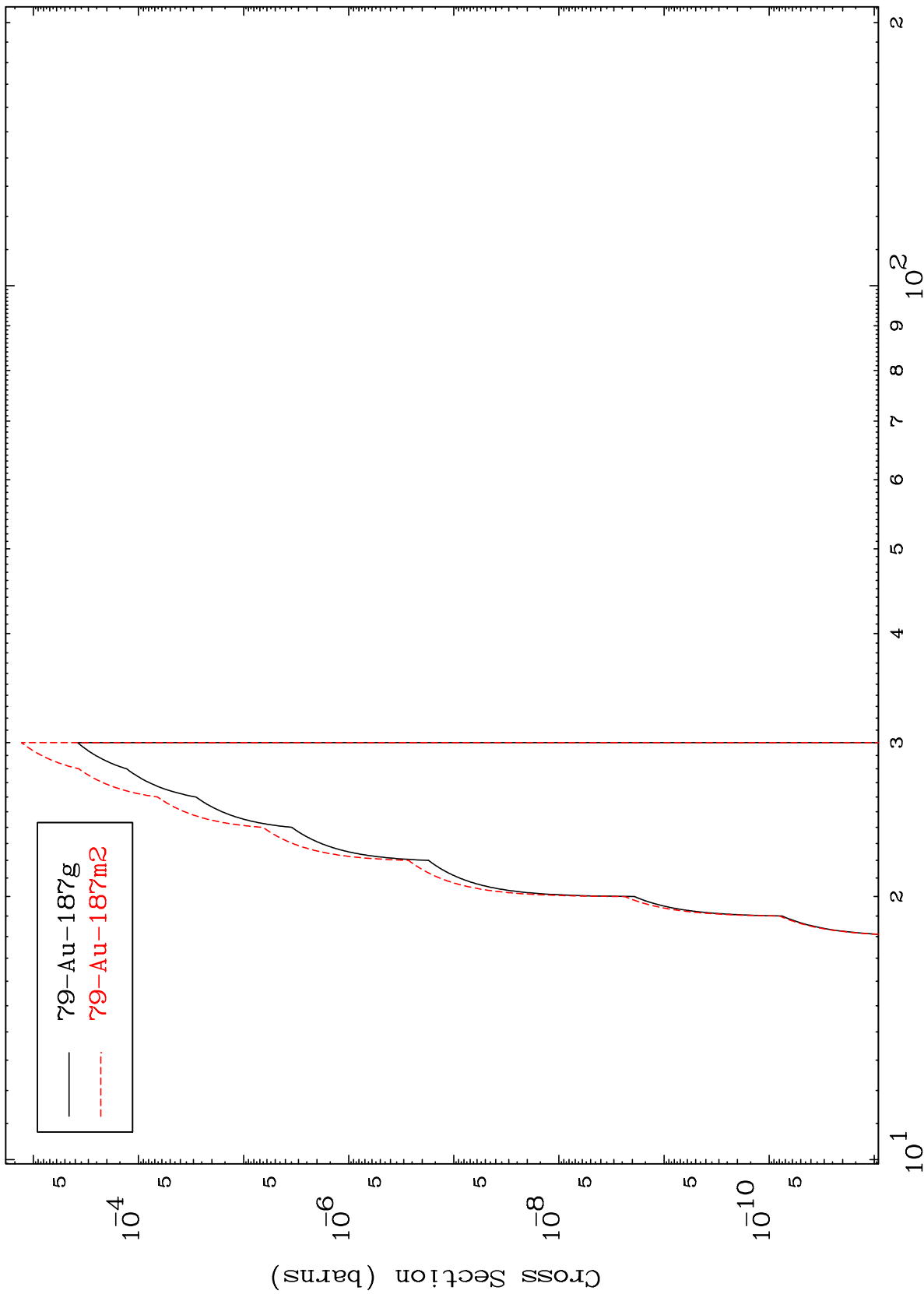


MAT 8013

$(n,2n) \alpha$

80-Hg-192

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-192

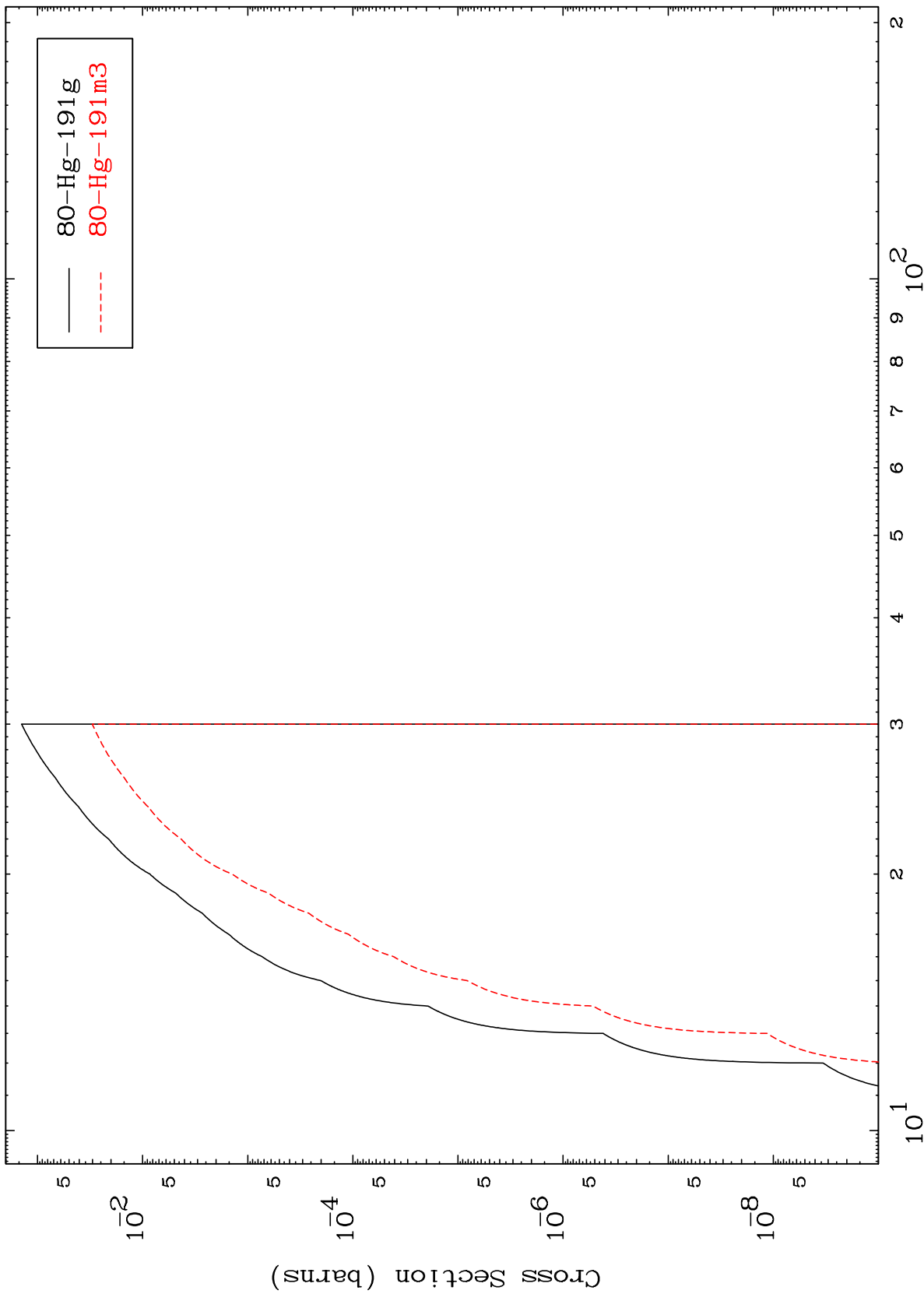
17

MAT 8013

(n,n') p

80-Hg-192

Radionuclide Production Cross Section



Incident Energy (MeV)

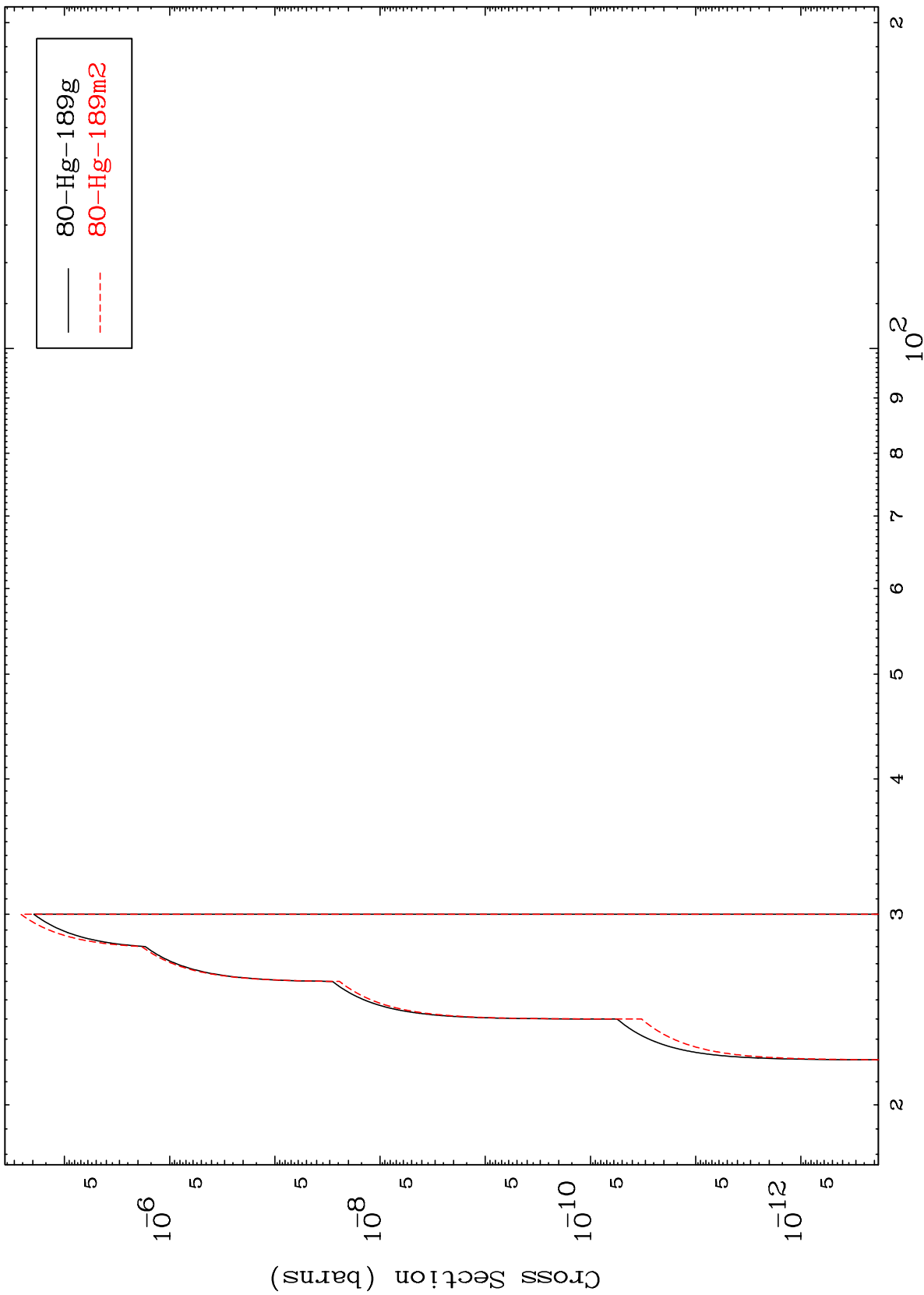
80-Hg-192

MAT 8013

(n,n') t

80-Hg-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

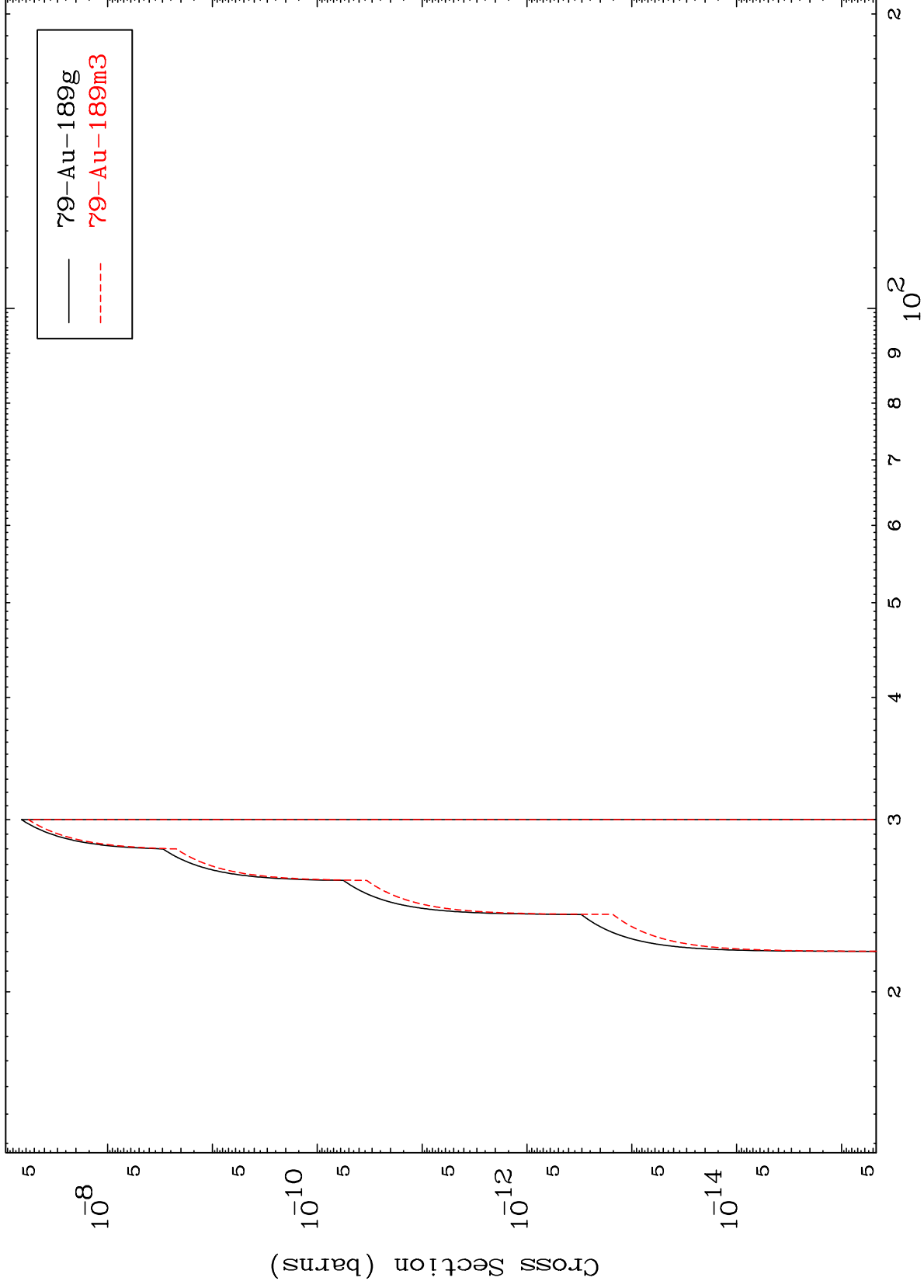
80-Hg-192

MAT 8013

(n,n') He-3

80-Hg-192

Radionuclide Production Cross Section



20

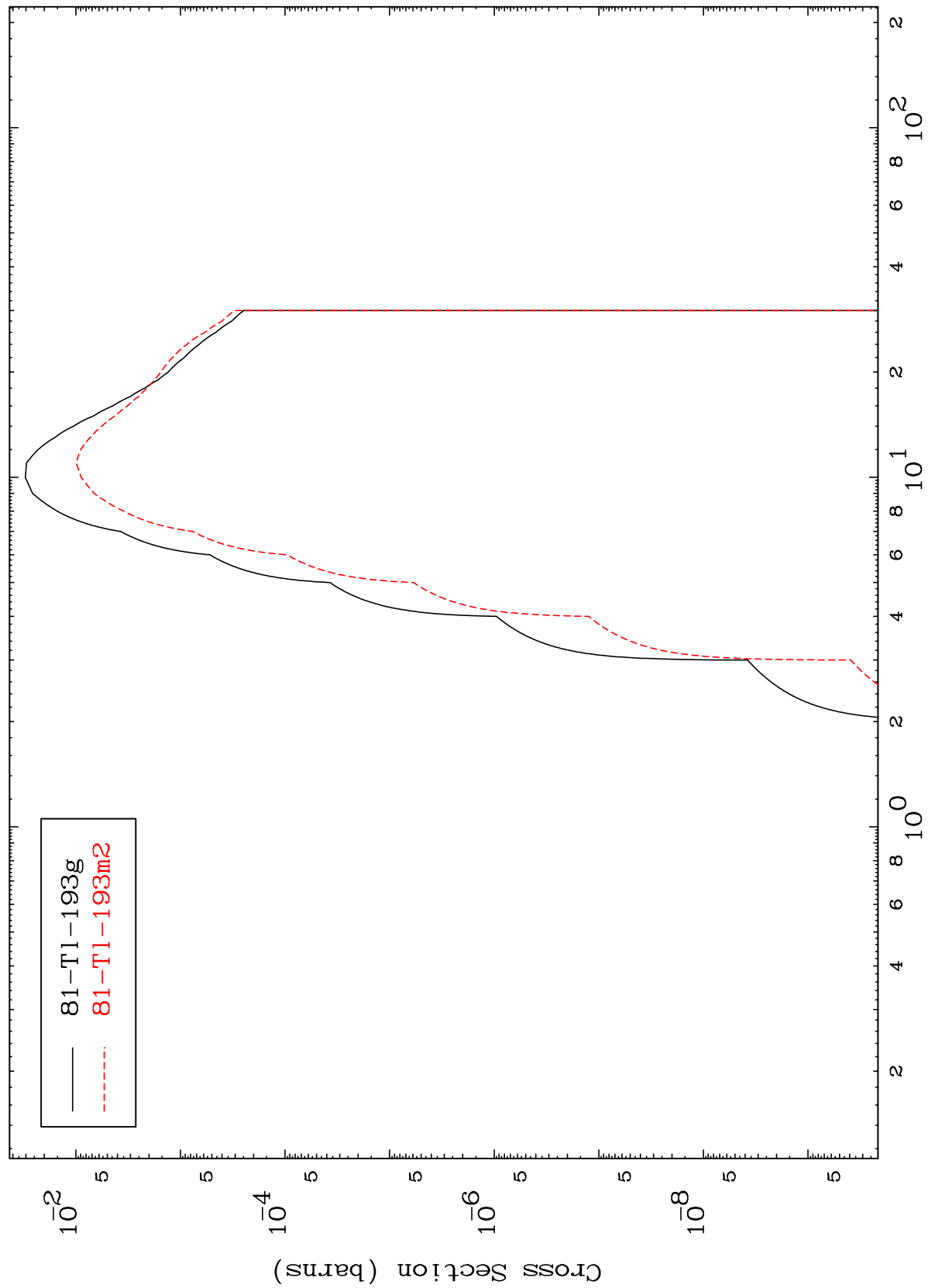
Incident Energy (MeV)

80-Hg-192

MAT 8013

80-Hg-192

(n, γ)
Radionuclide Production Cross Section



80-Hg-192

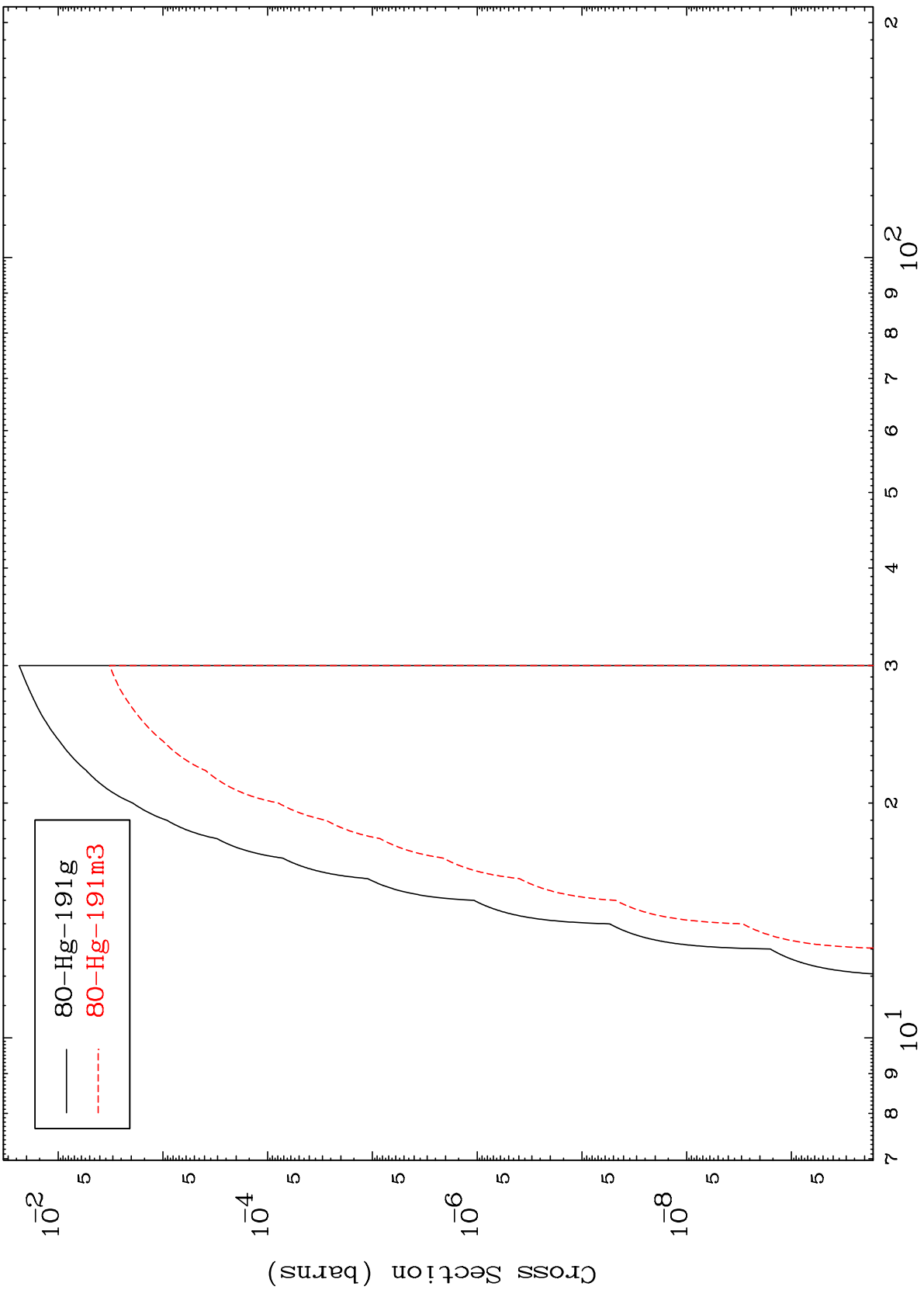
Incident Energy (MeV)

MAT 8013

(n,d)

80-Hg-192

Radionuclide Production Cross Section



80-Hg-191g
80-Hg-191m3

22

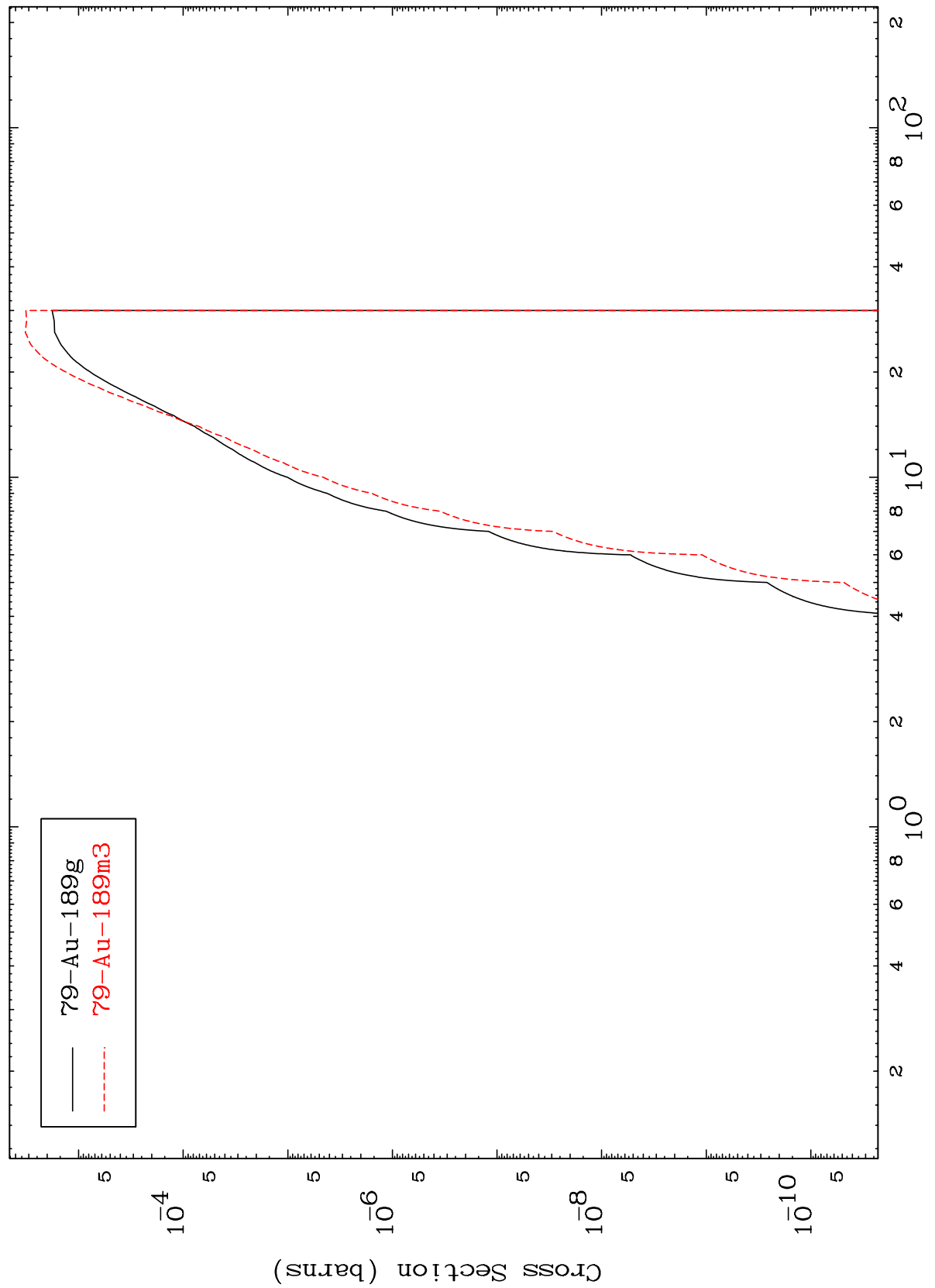
Incident Energy (MeV)

80-Hg-192

MAT 8013

80-Hg-192

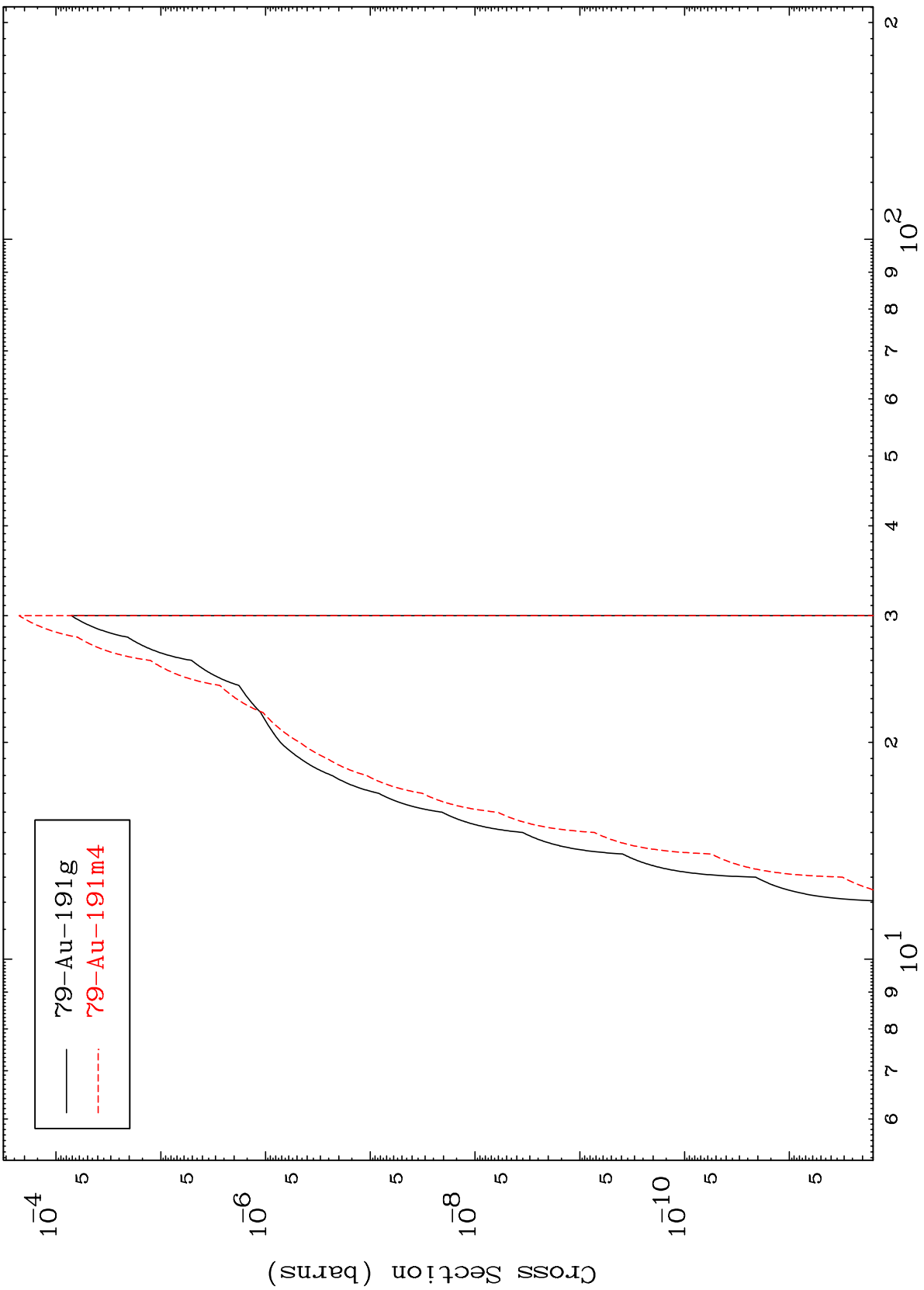
Radionuclide Production Cross Section
(n, α)



MAT 8013

80-Hg-192

(n,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

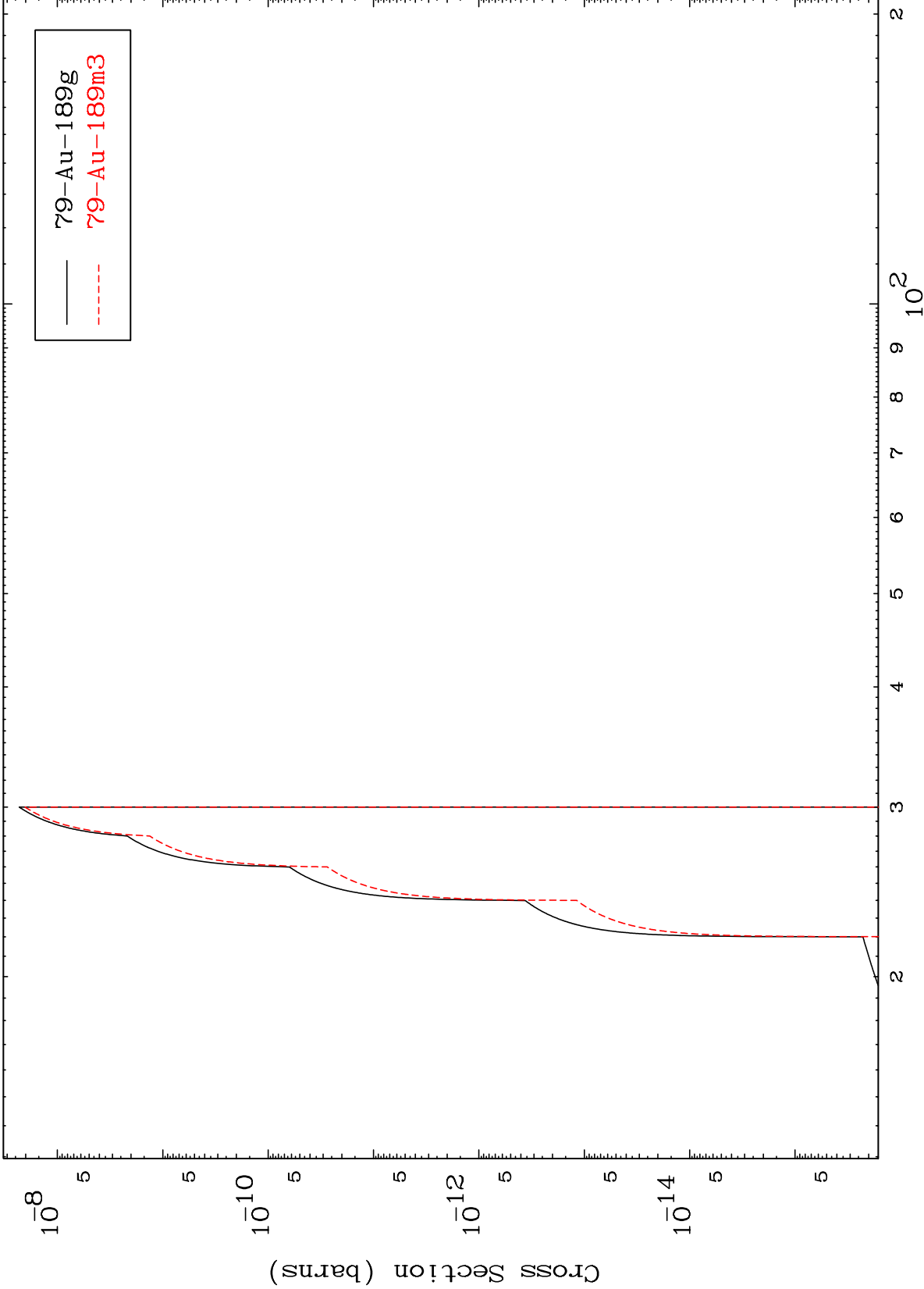
80-Hg-192

MAT 8013

(n,p) t

80-Hg-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

80-Hg-192