

Program EVALPLOT
(Version 2018-1)

by

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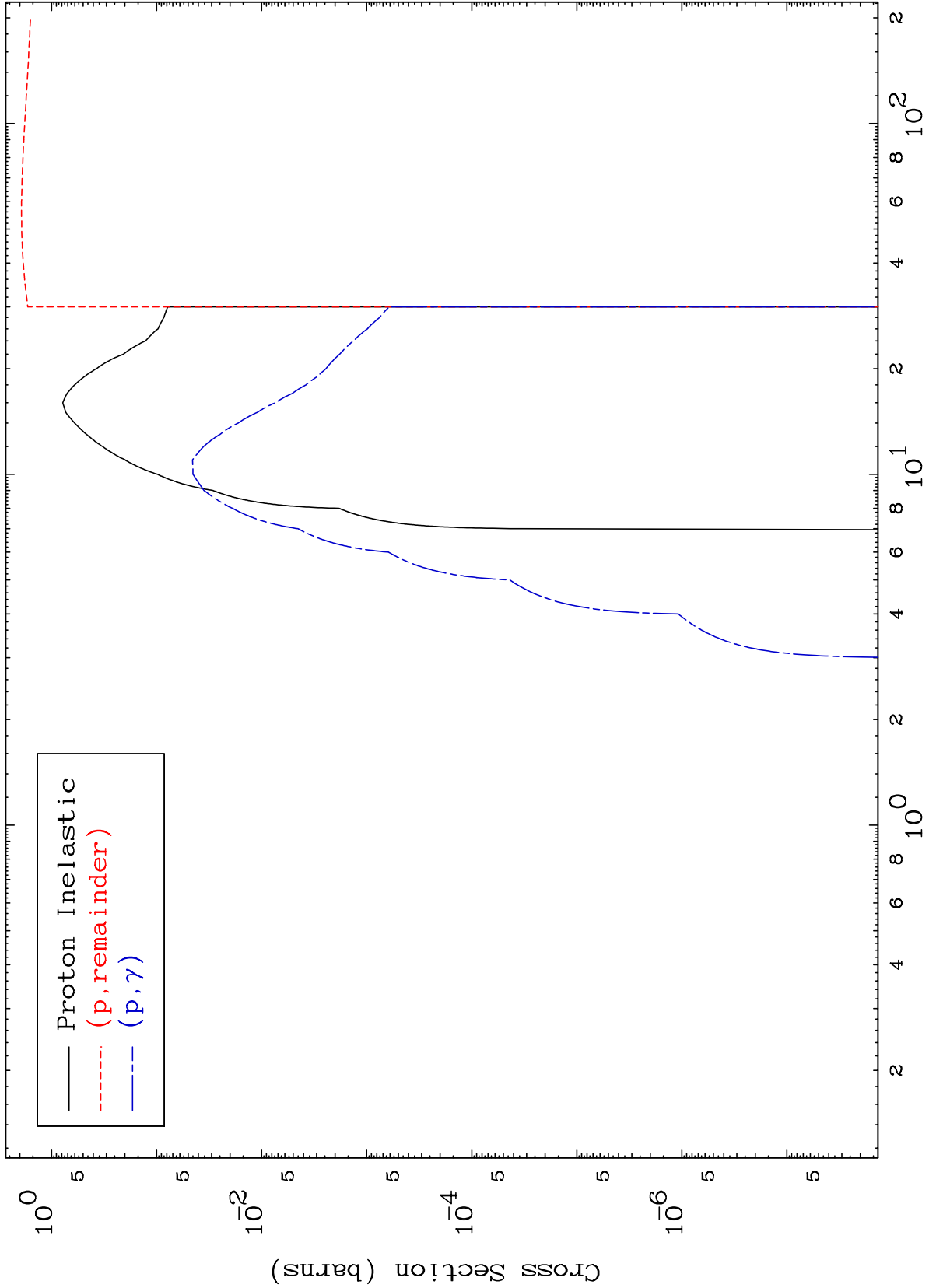
Press Mouse Button to Start

MAT 8013

Proton Major

80-Hg-192

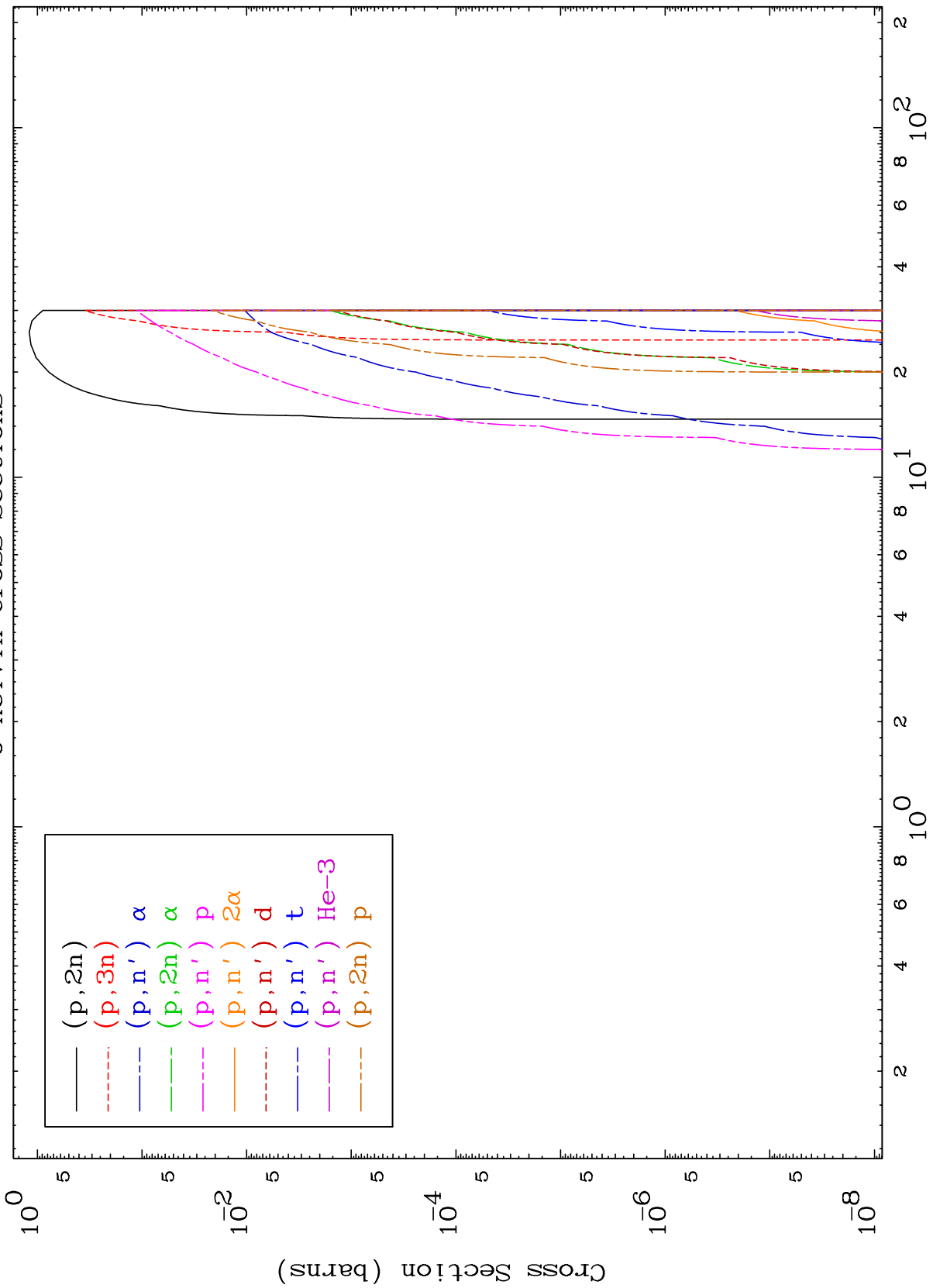
0 Kelvin Cross Sections



MAT 8013

Proton Neutron Production
0 Kelvin Cross Sections

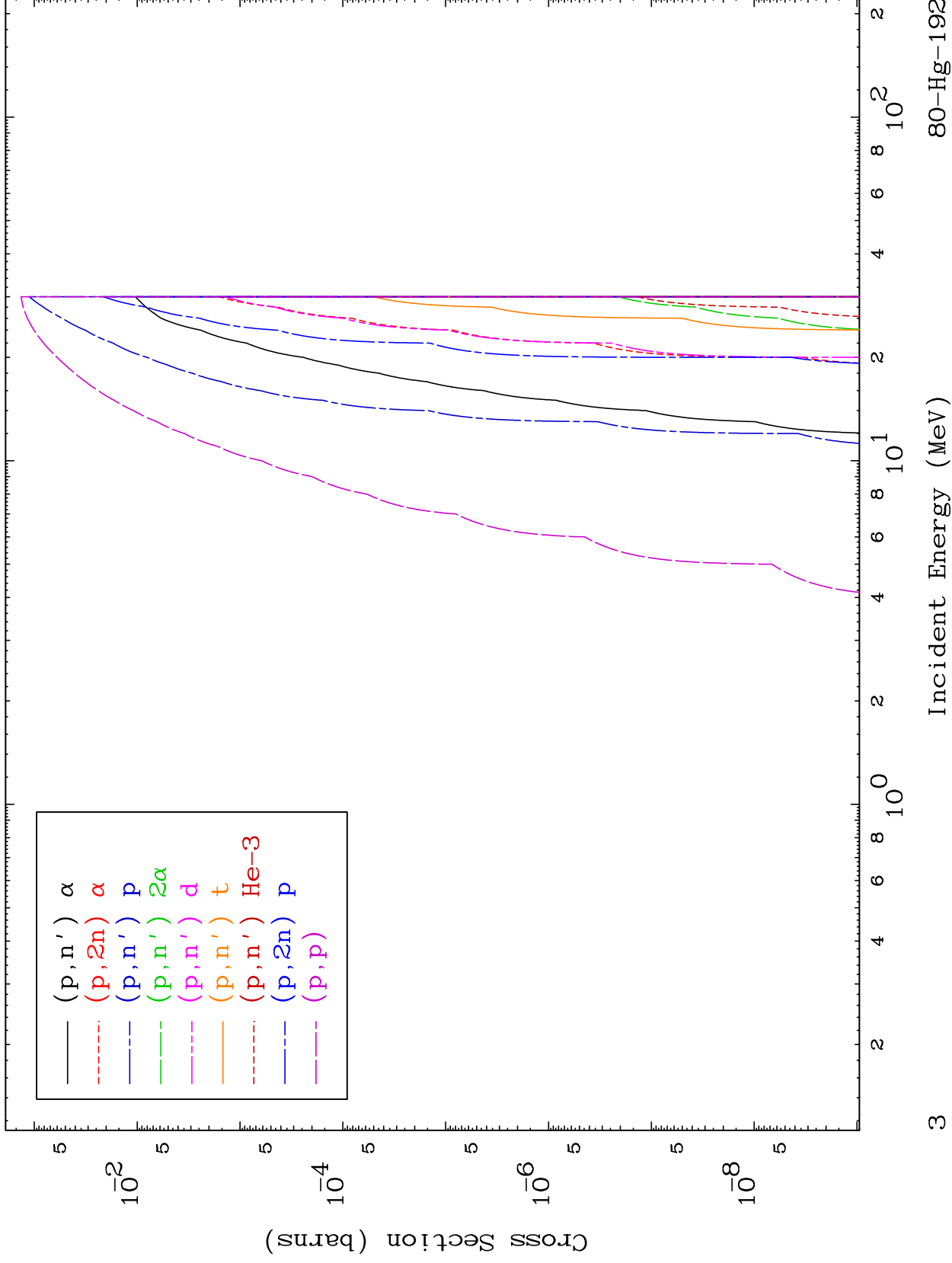
80-Hg-192



MAT 8013

Proton Charged Particle
0 Kelvin Cross Sections

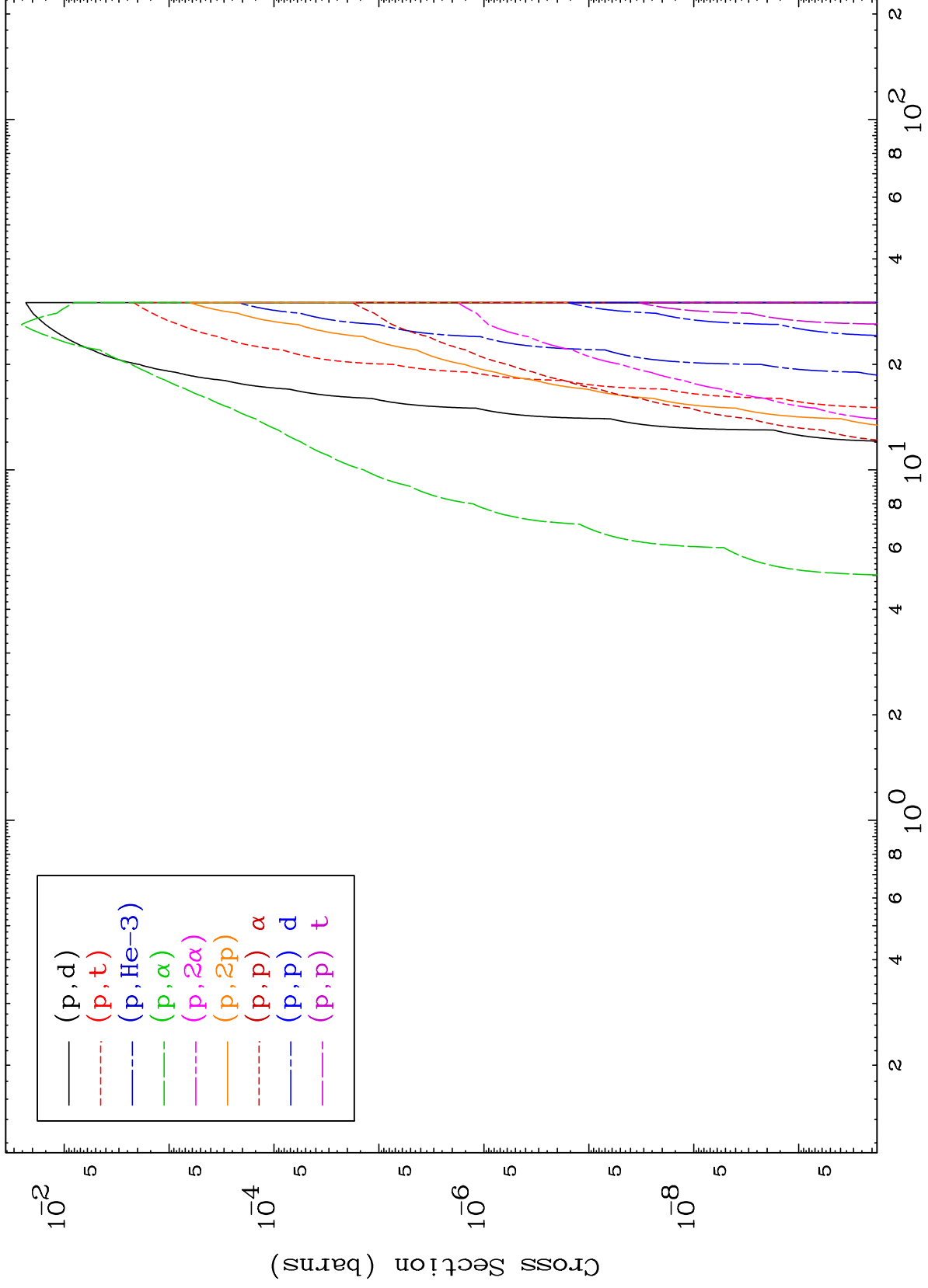
80-Hg-192



MAT 8013

Proton Charged Particle
0 Kelvin Cross Sections

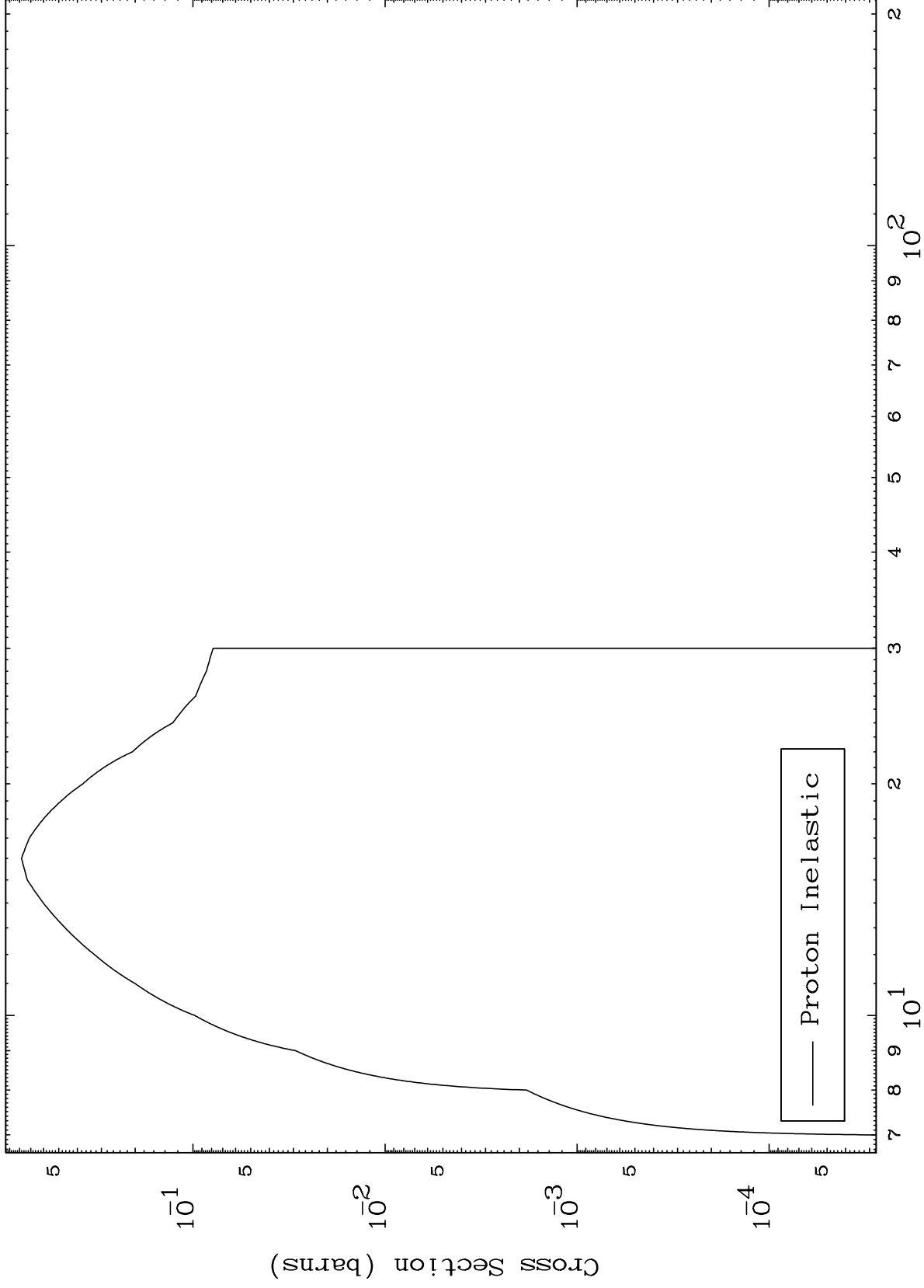
80-Hg-192



MAT 8013

(p,n') Level
0 Kelvin Cross Sections

80-Hg-192



— Proton Inelastic

5

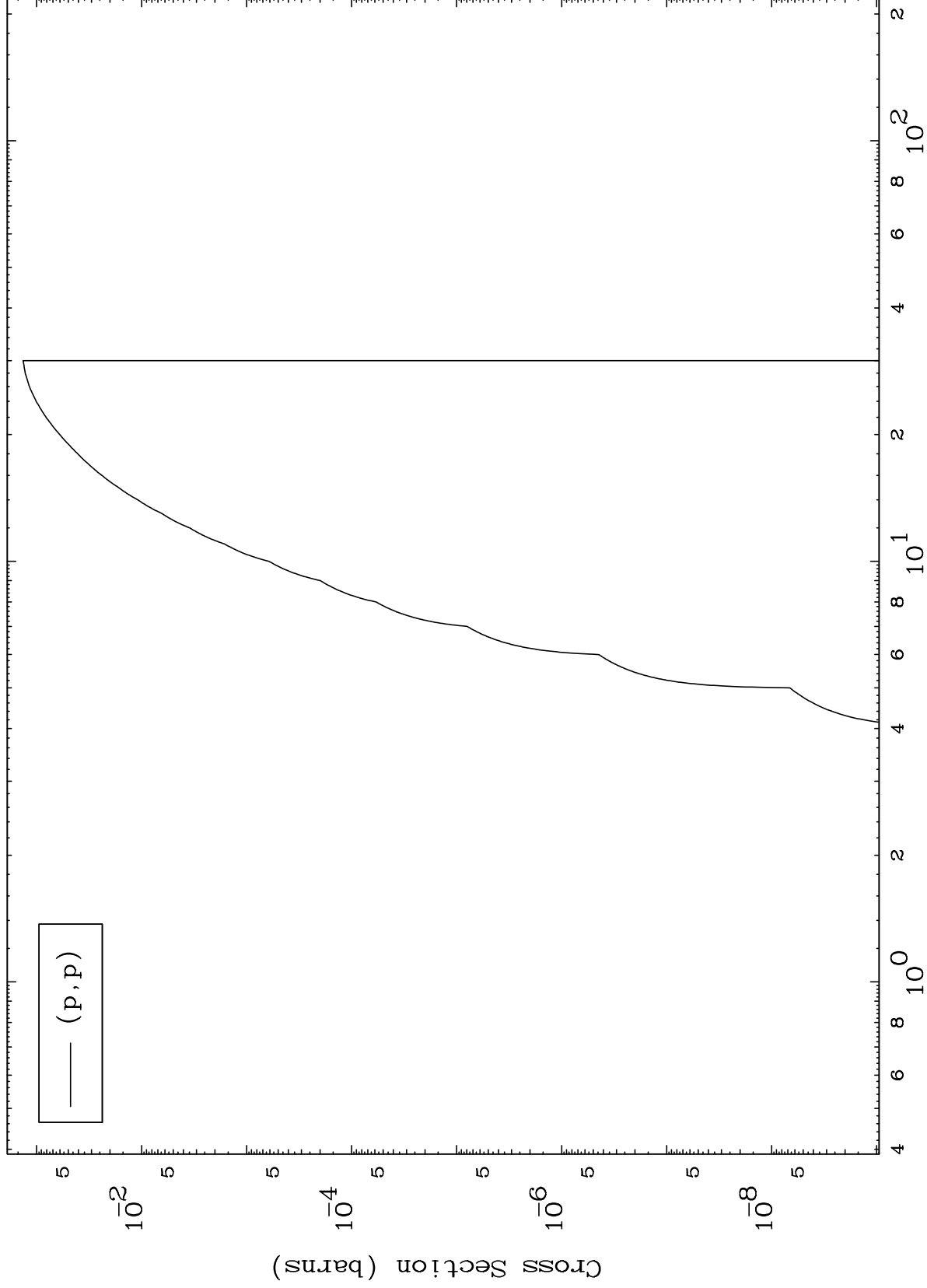
Incident Energy (MeV)

80-Hg-192

MAT 8013

(p,p) Levels
0 Kelvin Cross Sections

80-Hg-192



6

Incident Energy (MeV)

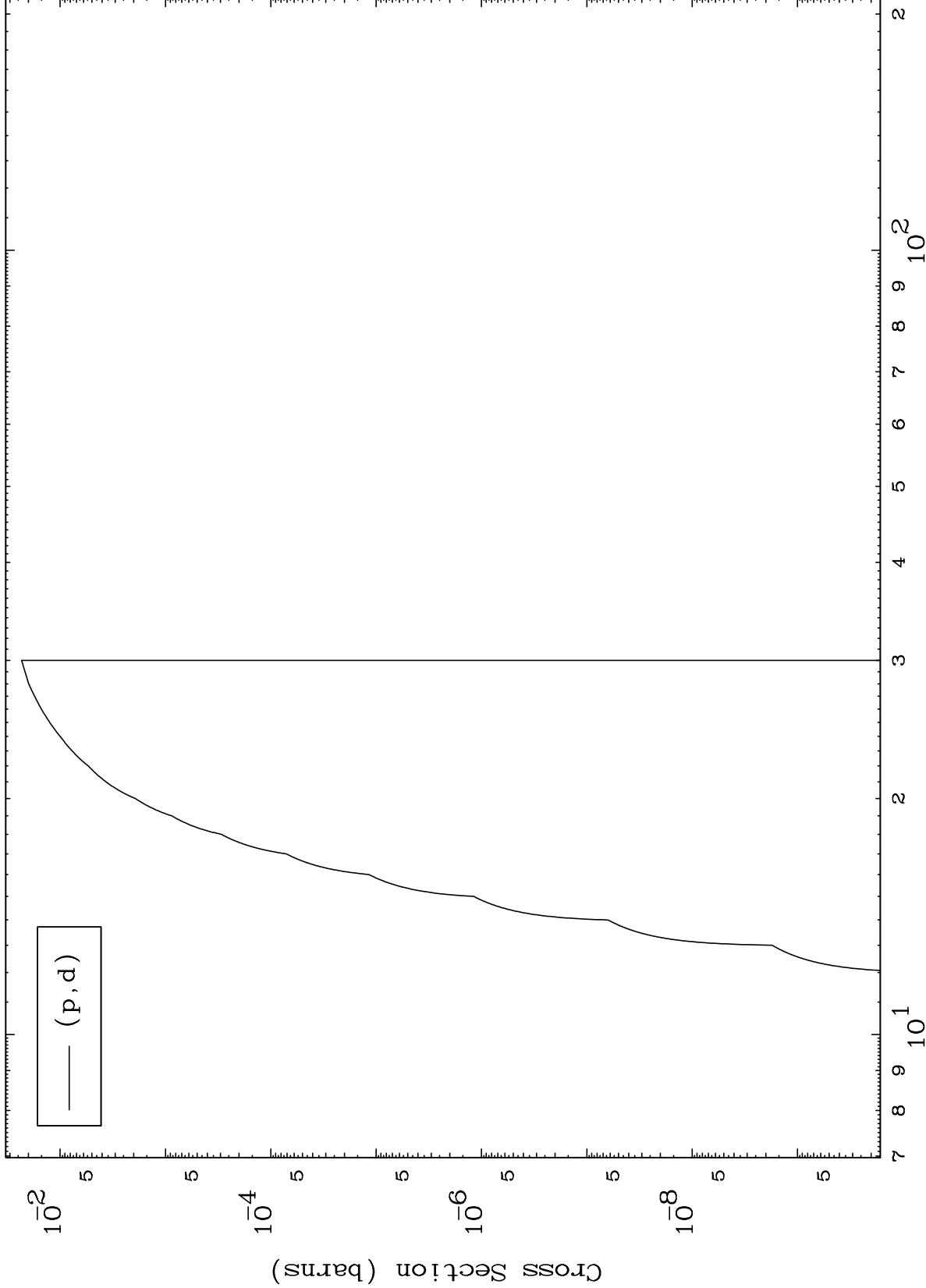
80-Hg-192

MAT 8013

(p,d) Levels

80-Hg-192

0 Kelvin Cross Sections



7

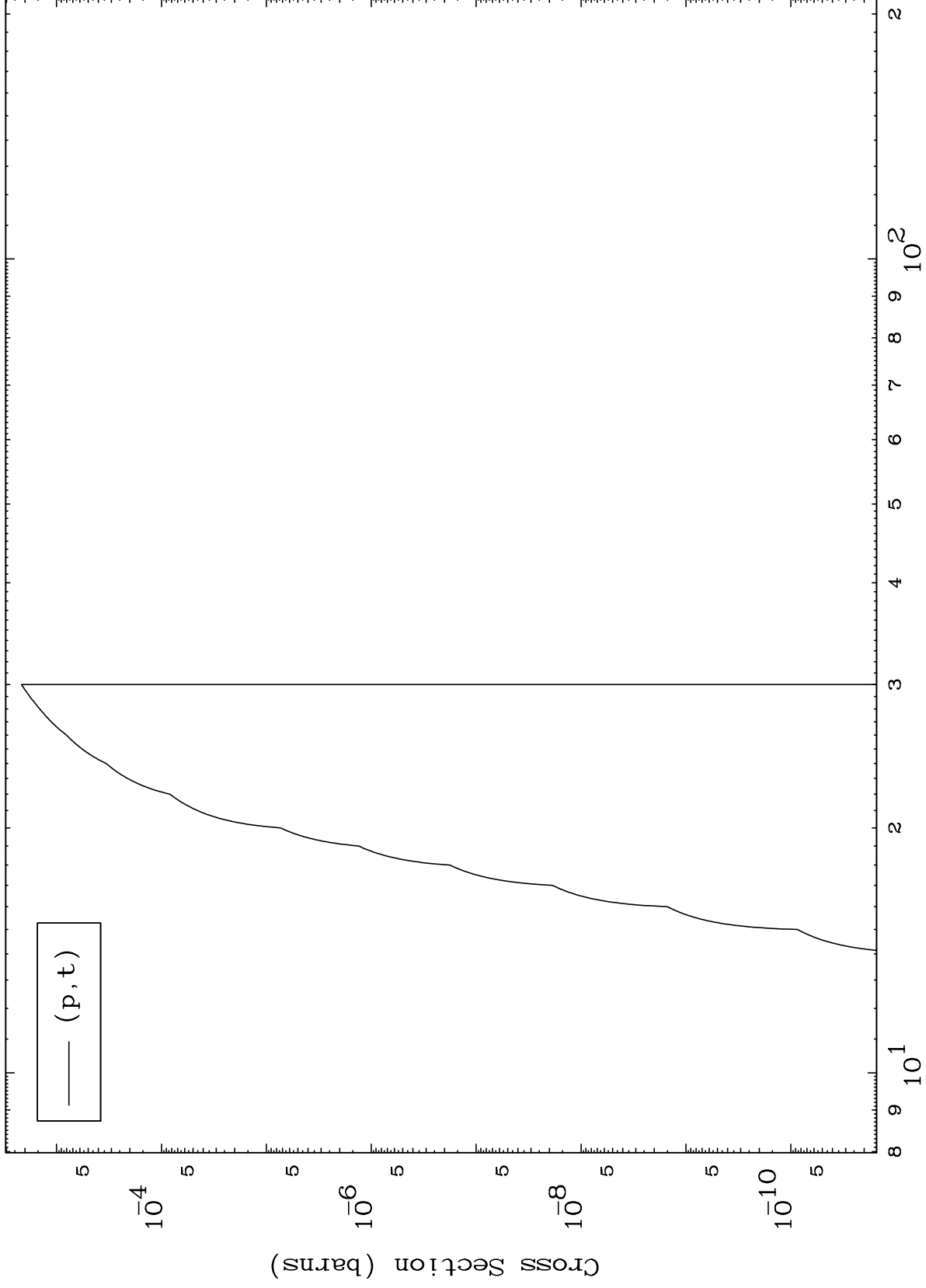
Incident Energy (MeV)

80-Hg-192

MAT 8013

(p,t) Levels
0 Kelvin Cross Sections

80-Hg-192



8

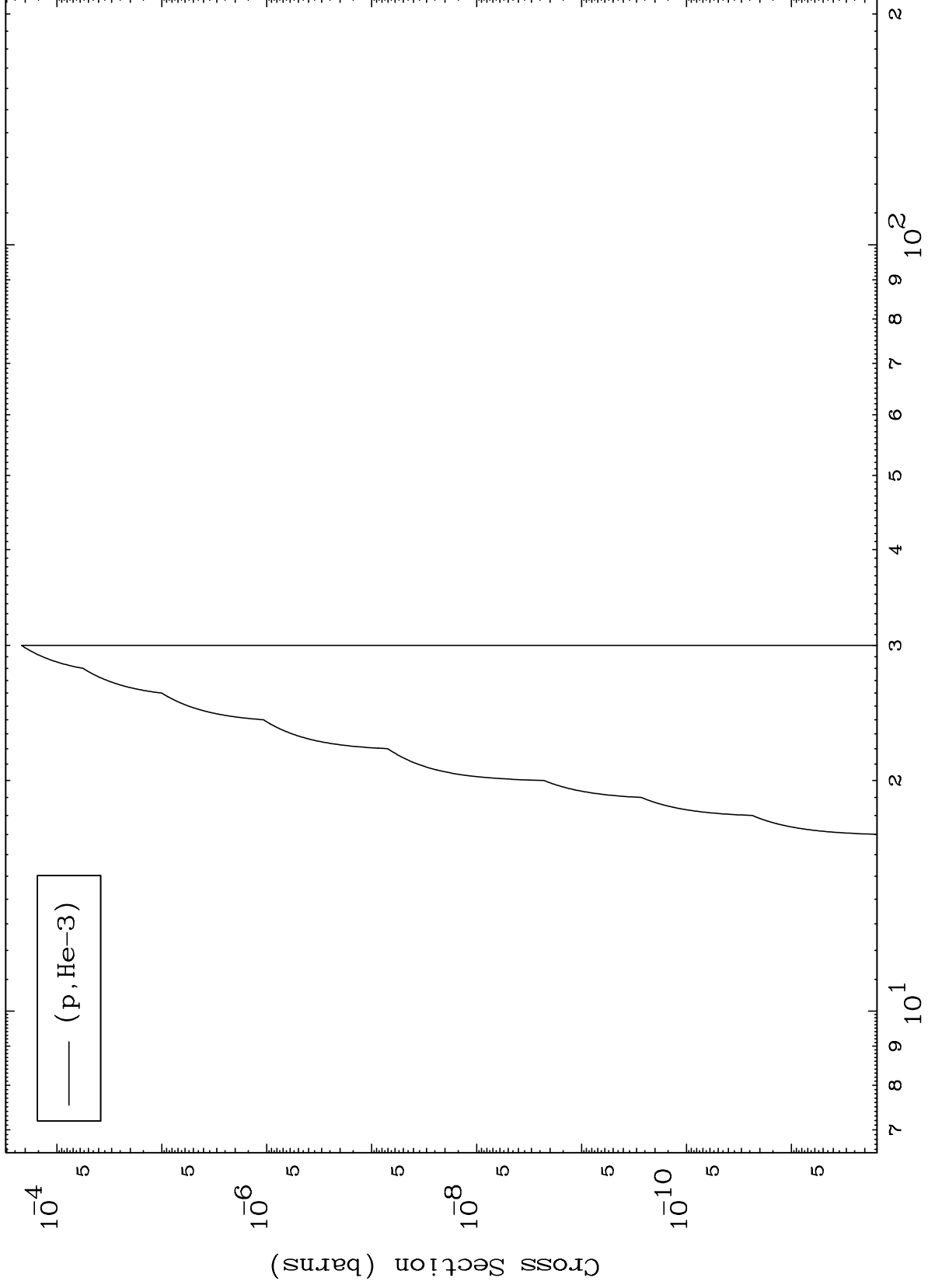
Incident Energy (MeV)

80-Hg-192

MAT 8013

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-192



9

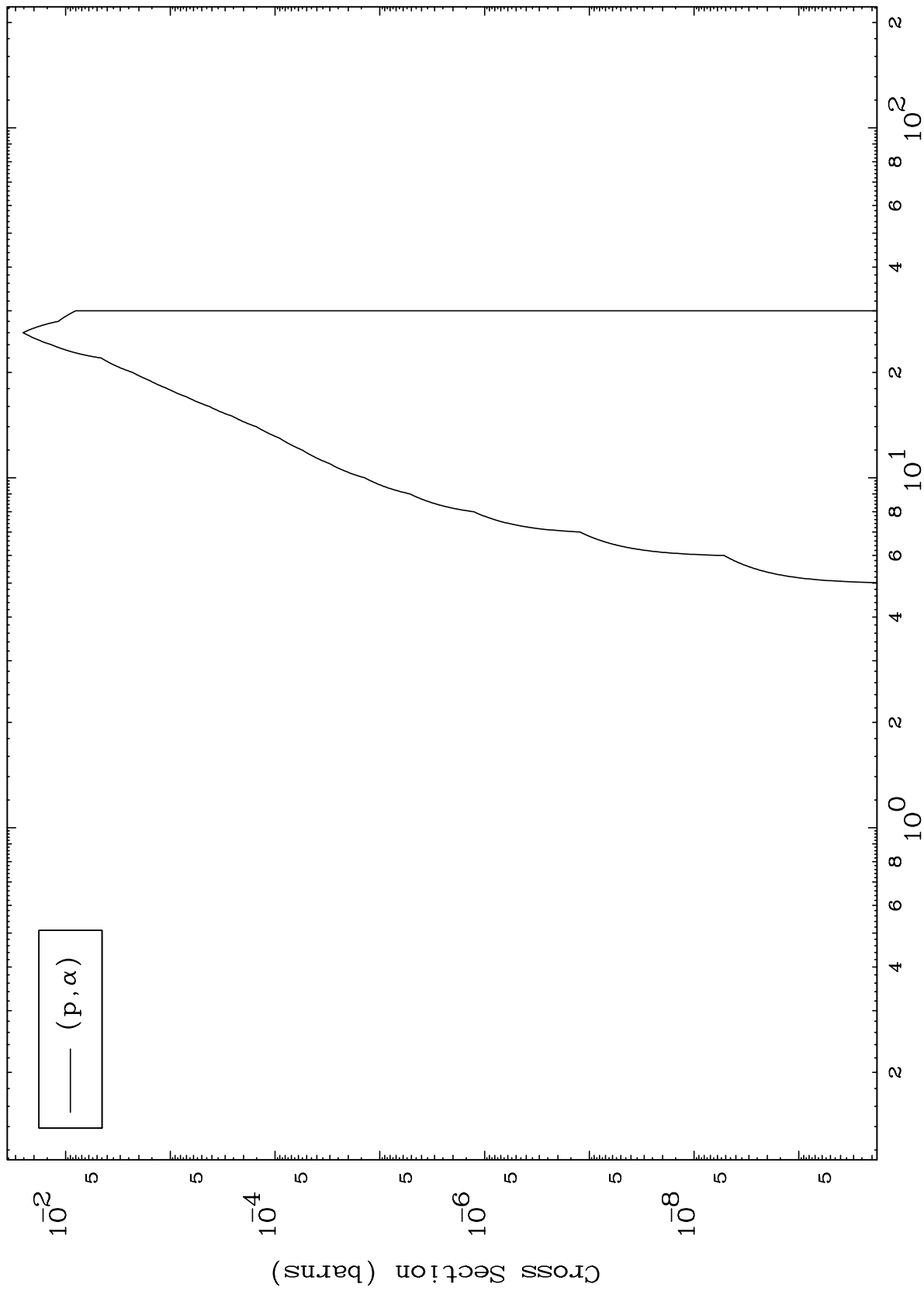
Incident Energy (MeV)

80-Hg-192

MAT 8013

80-Hg-192

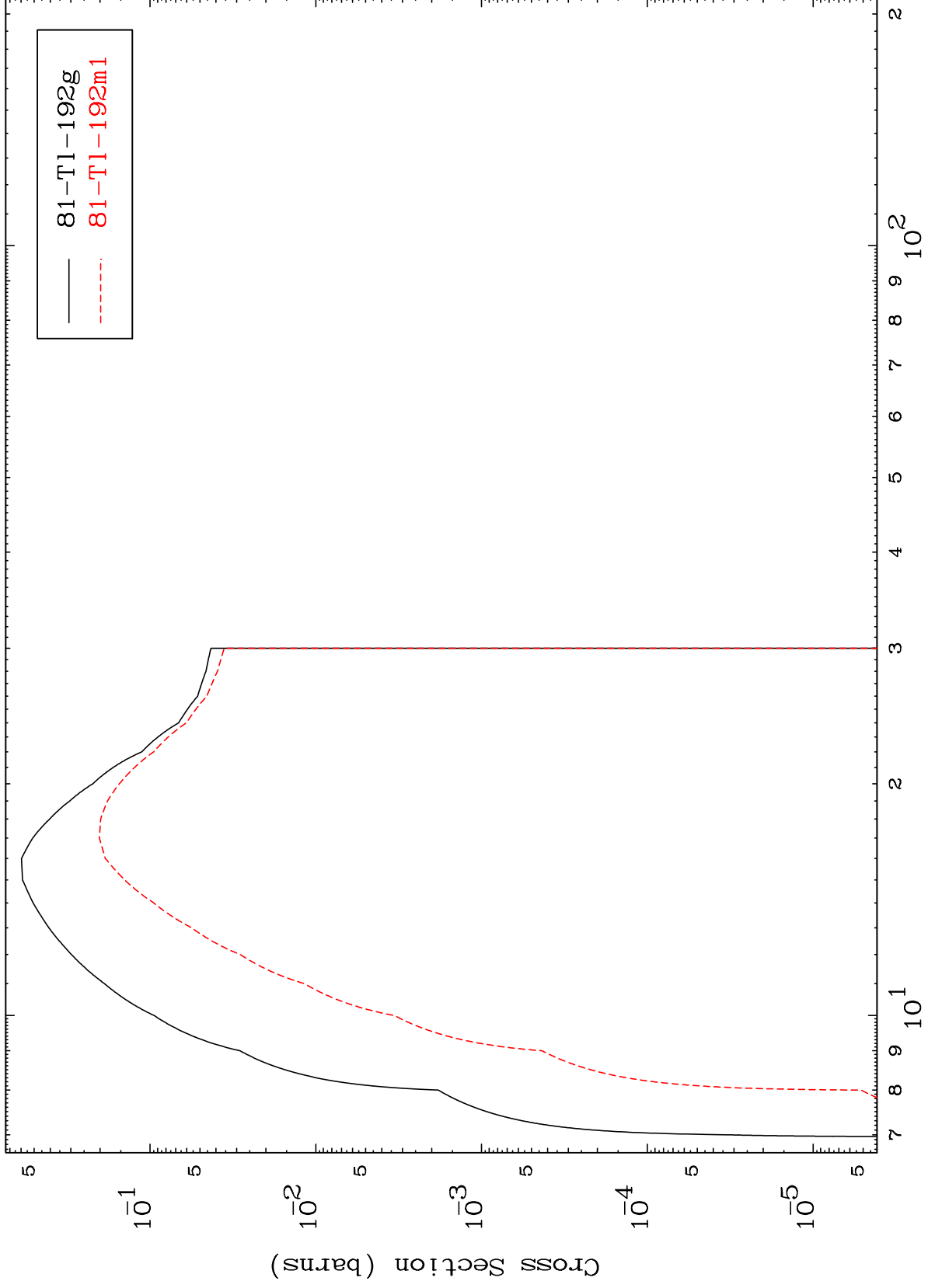
(p, α) Levels
0 Kelvin Cross Sections



80-Hg-192

Incident Energy (MeV)

10

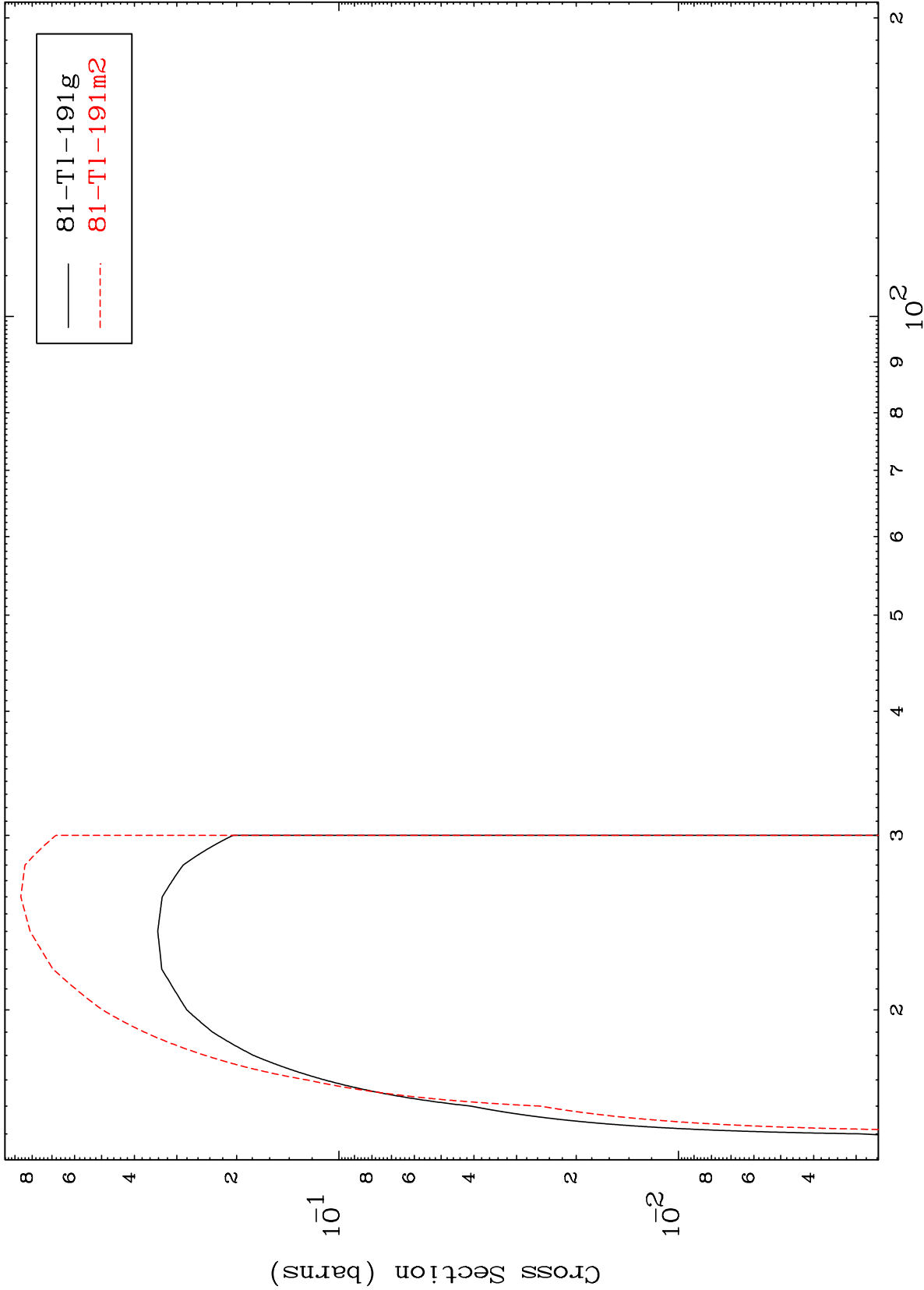


MAT 8013

(p,2n)

80-Hg-192

Radionuclide Production Cross Section



12

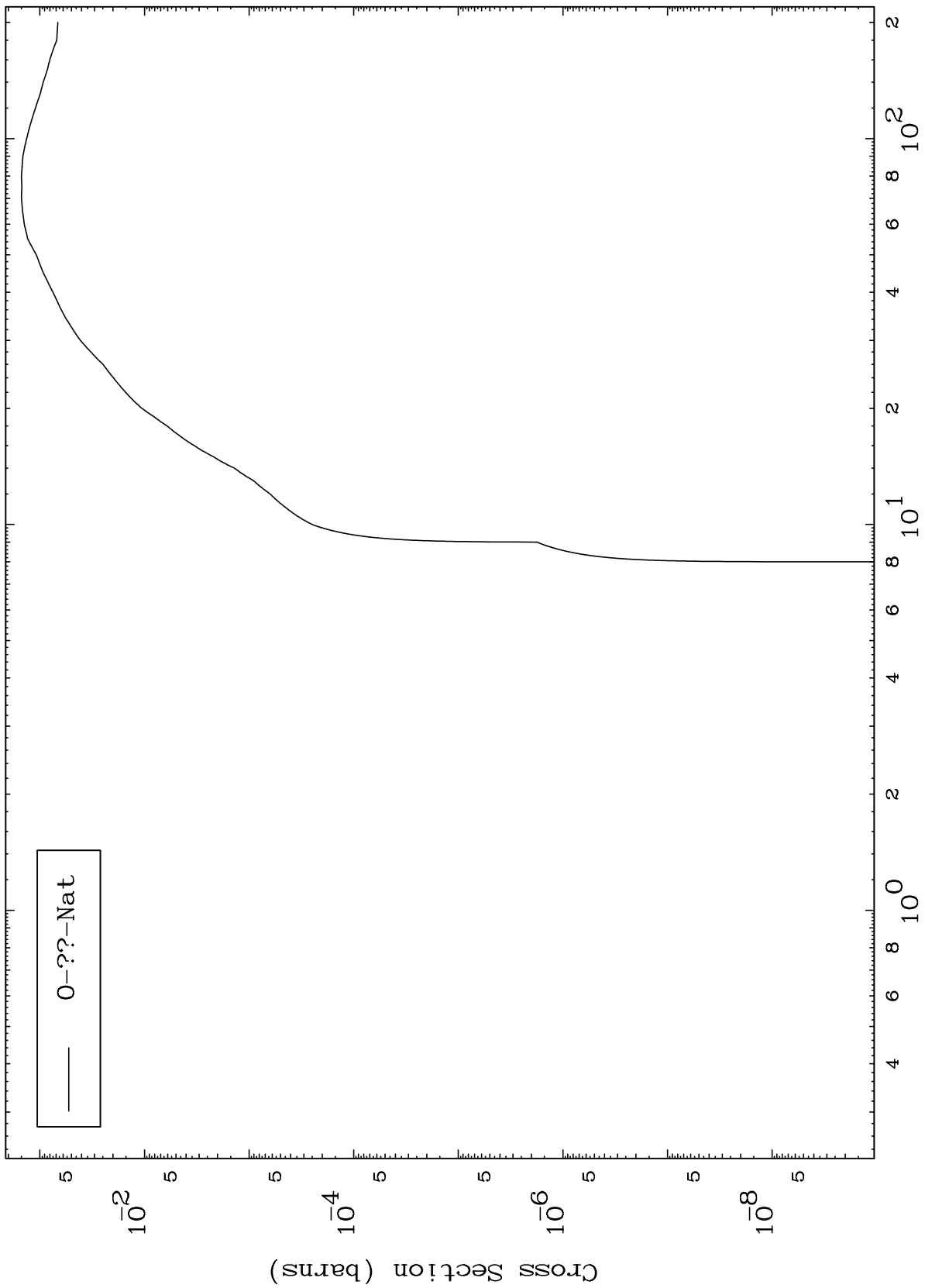
Incident Energy (MeV)

80-Hg-192

MAT 8013

Proton Fission
Radionuclide Production Cross Section

80-Hg-192

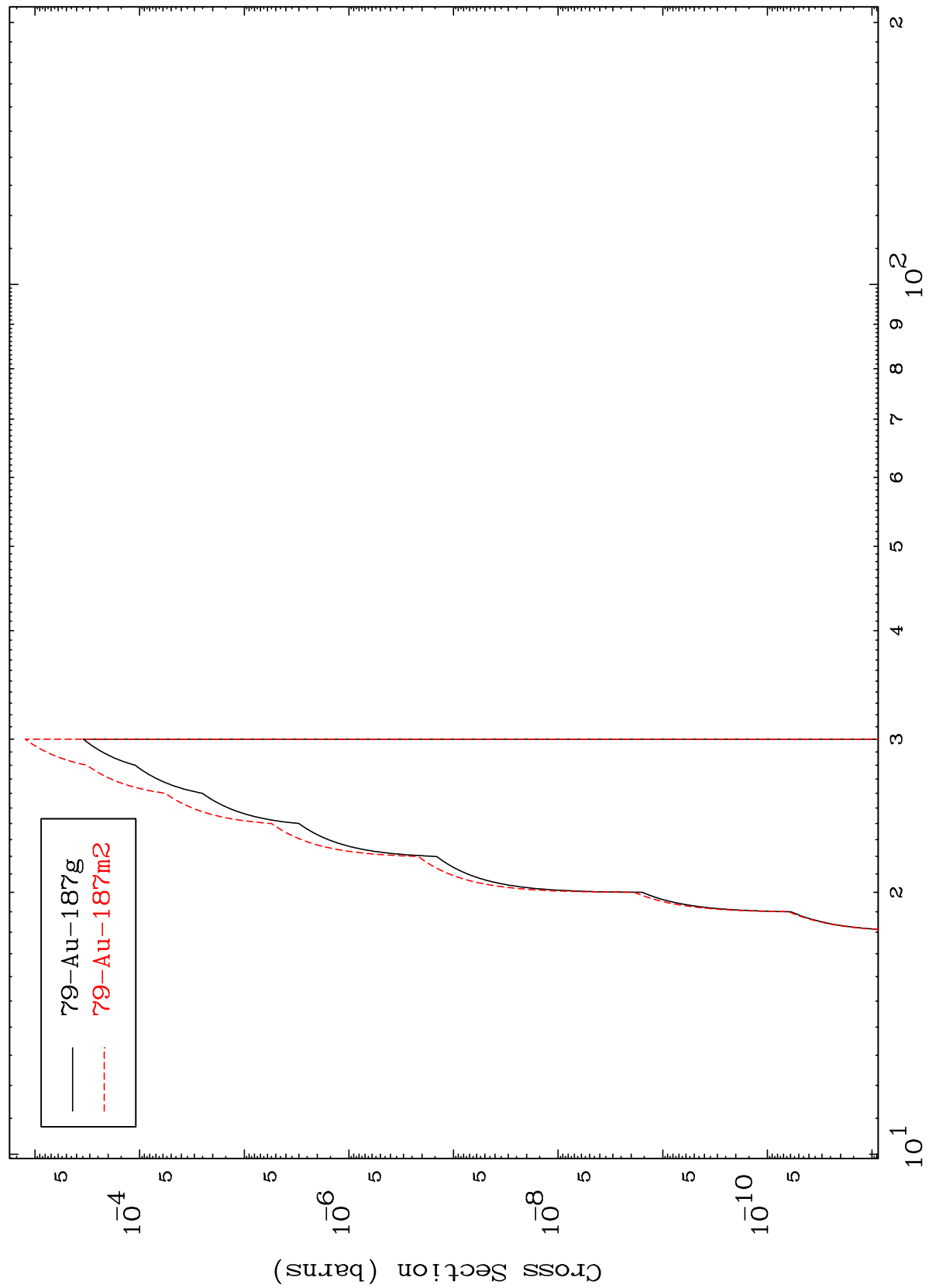


MAT 8013

(p,2n) α

80-Hg-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

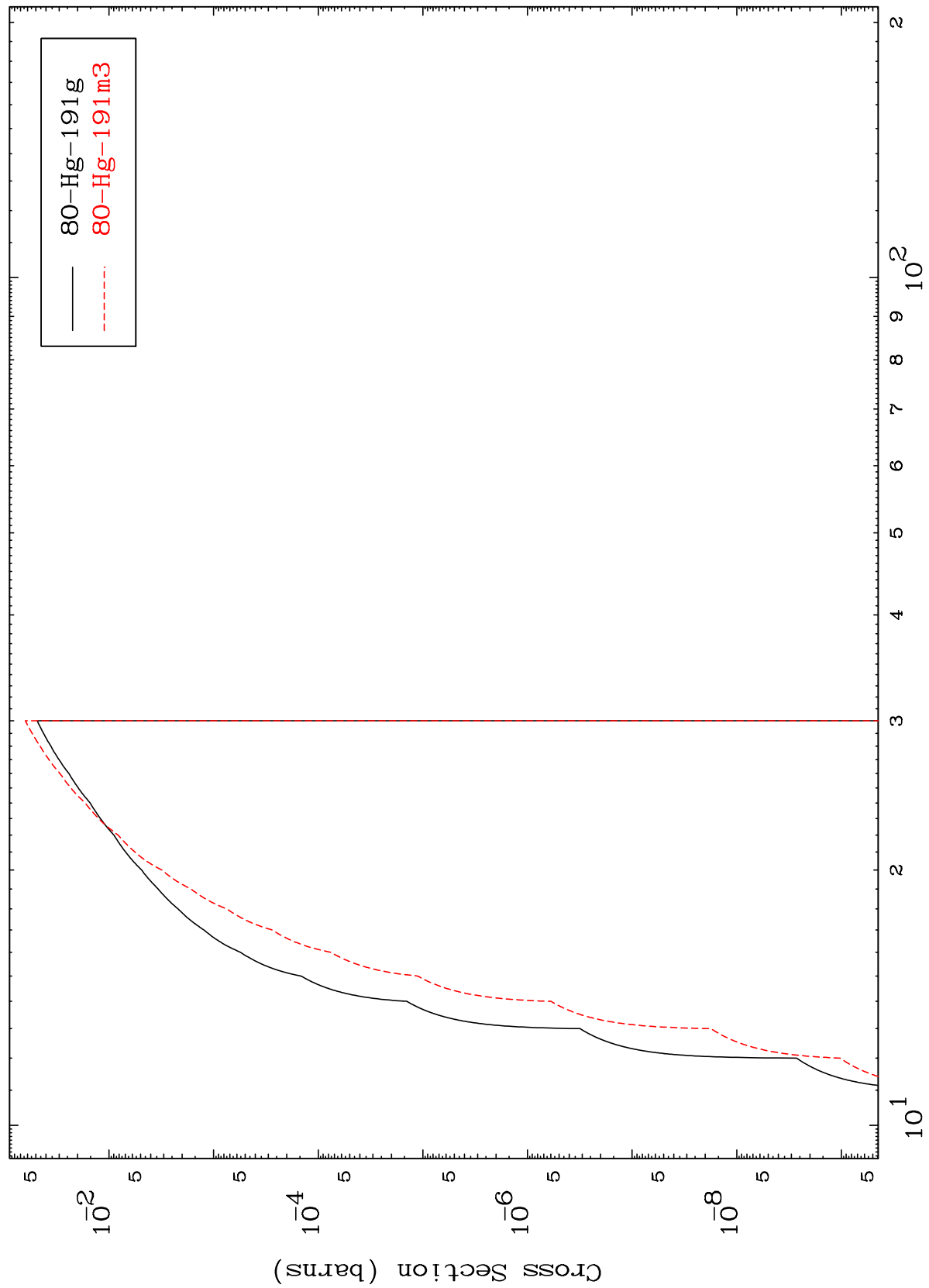
80-Hg-192

MAT 8013

(p,n') p

80-Hg-192

Radionuclide Production Cross Section



Incident Energy (MeV)

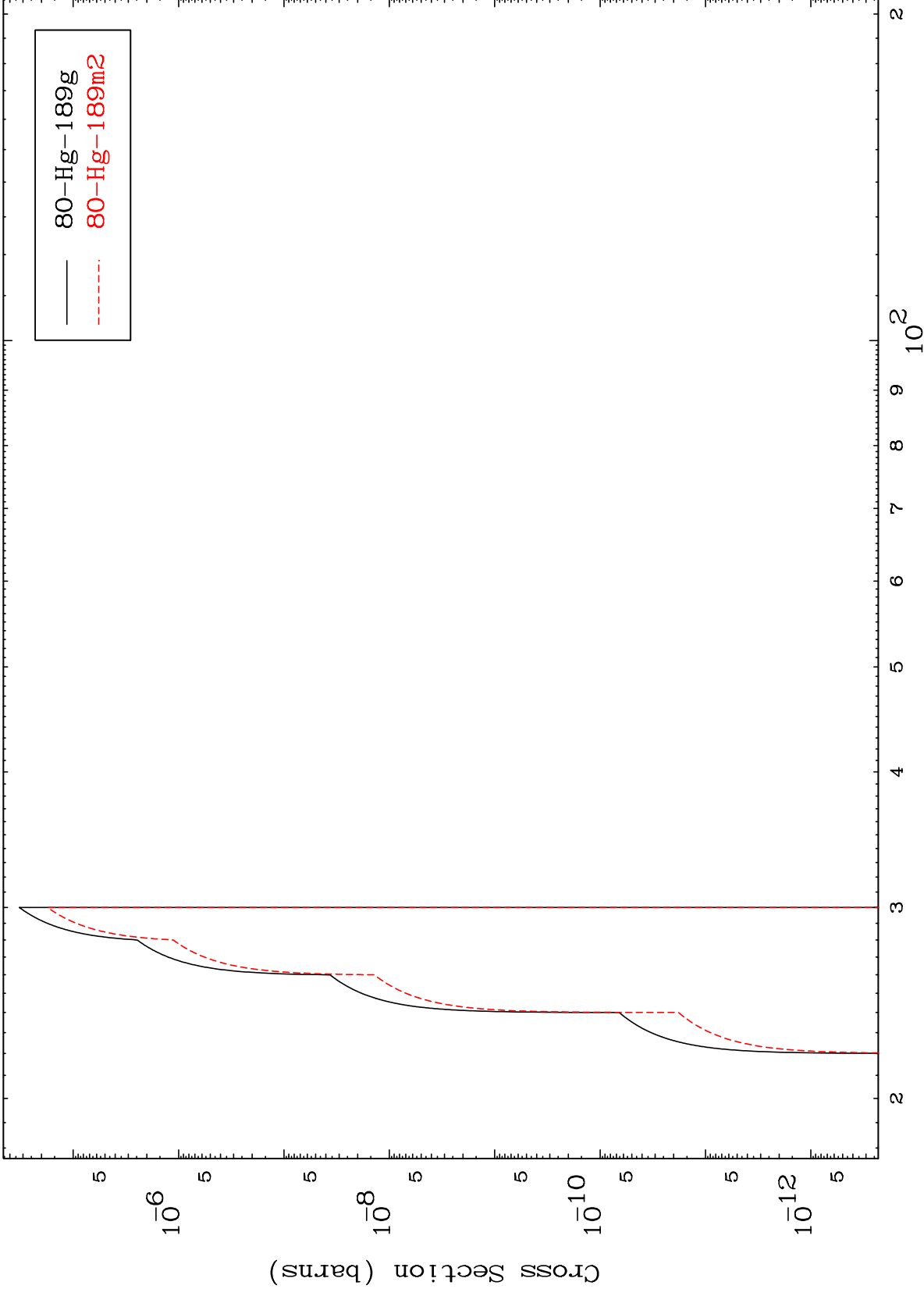
80-Hg-192

MAT 8013

(p,n') t

80-Hg-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

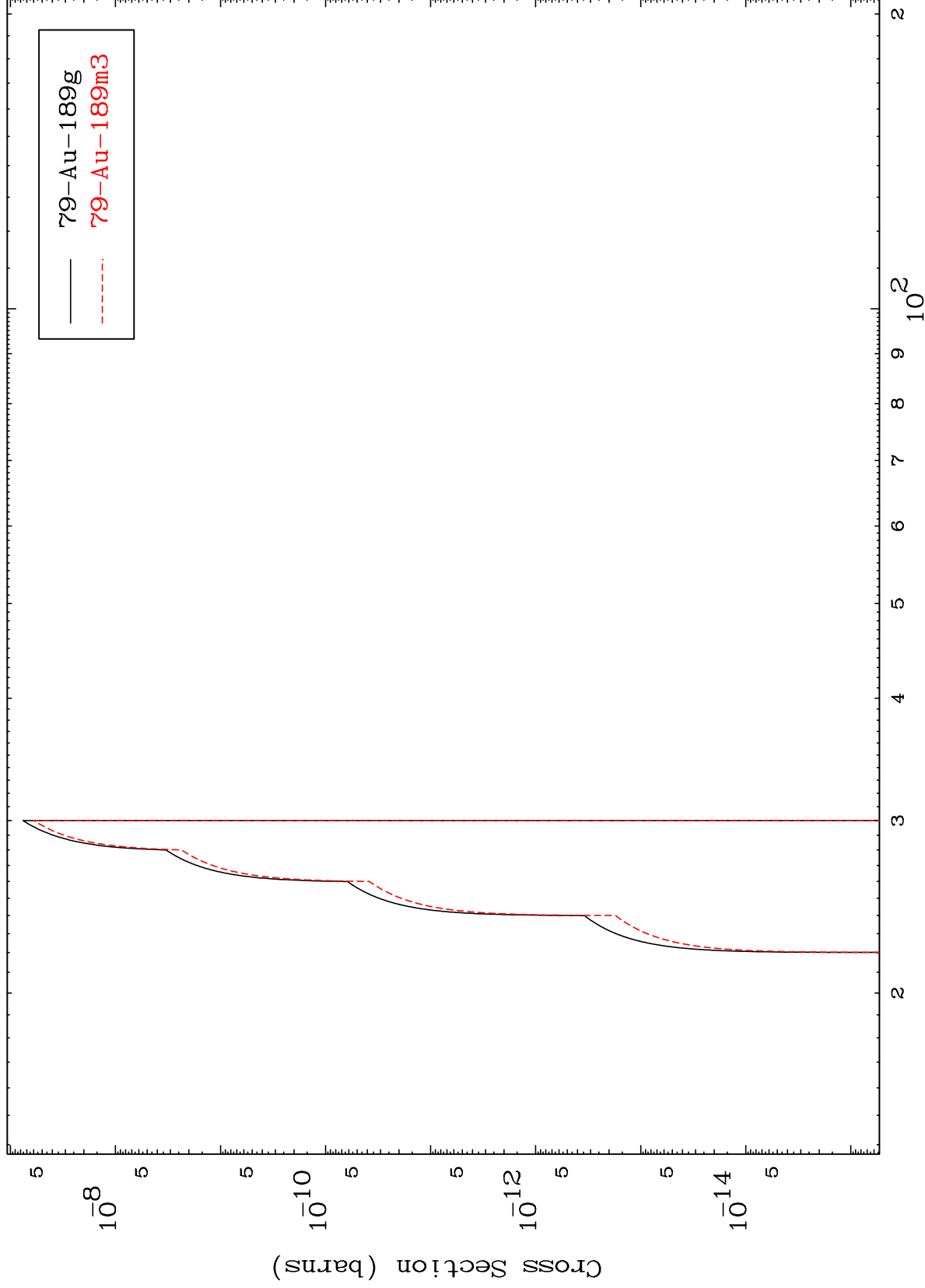
80-Hg-192

MAT 8013

(p,n') He-3

80-Hg-192

Radionuclide Production Cross Section



17

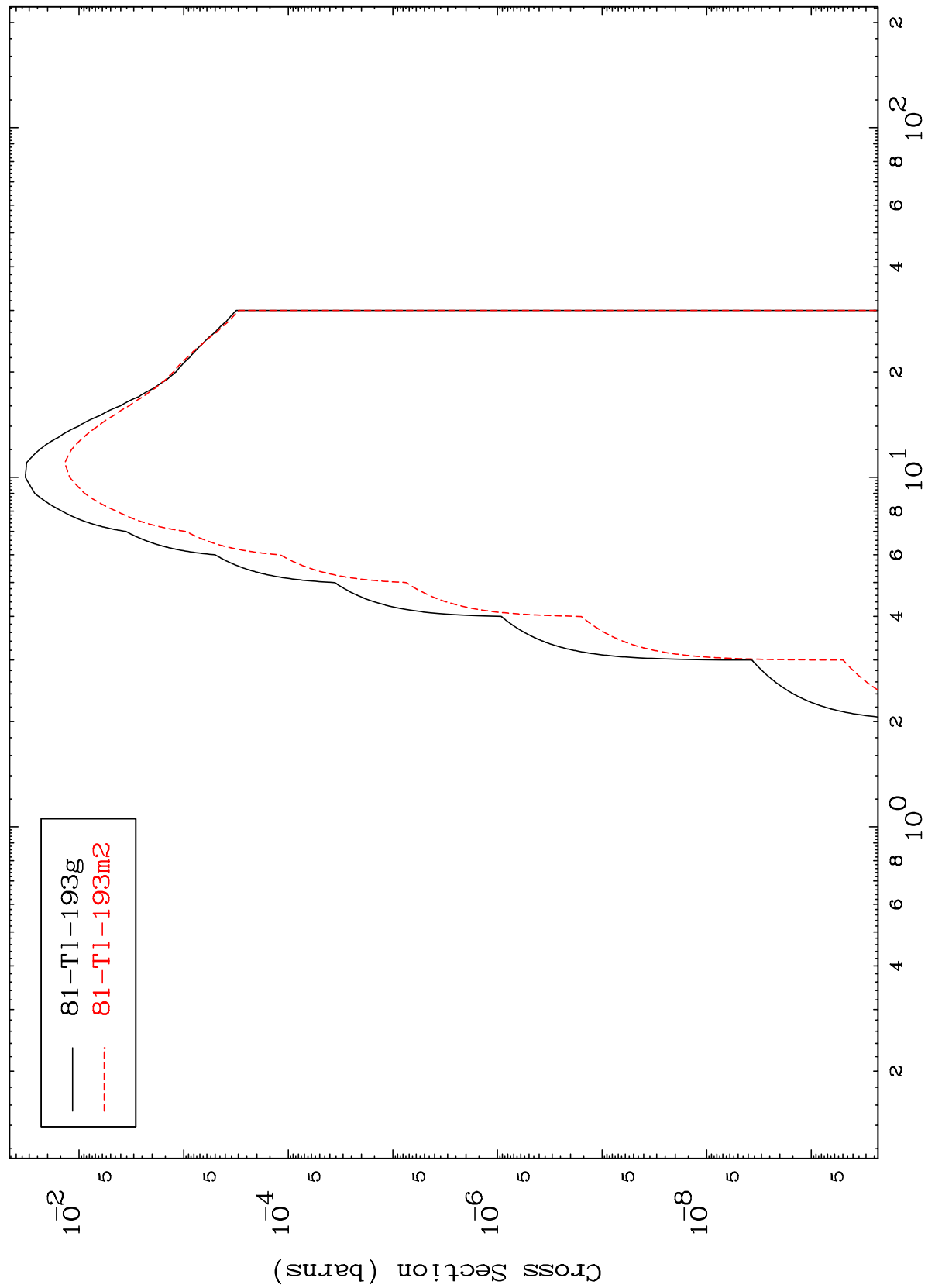
Incident Energy (MeV)

80-Hg-192

MAT 8013

80-Hg-192

(p, γ)
Radionuclide Production Cross Section



— 81-Tl-193g
- - - 81-Tl-193m2

80-Hg-192

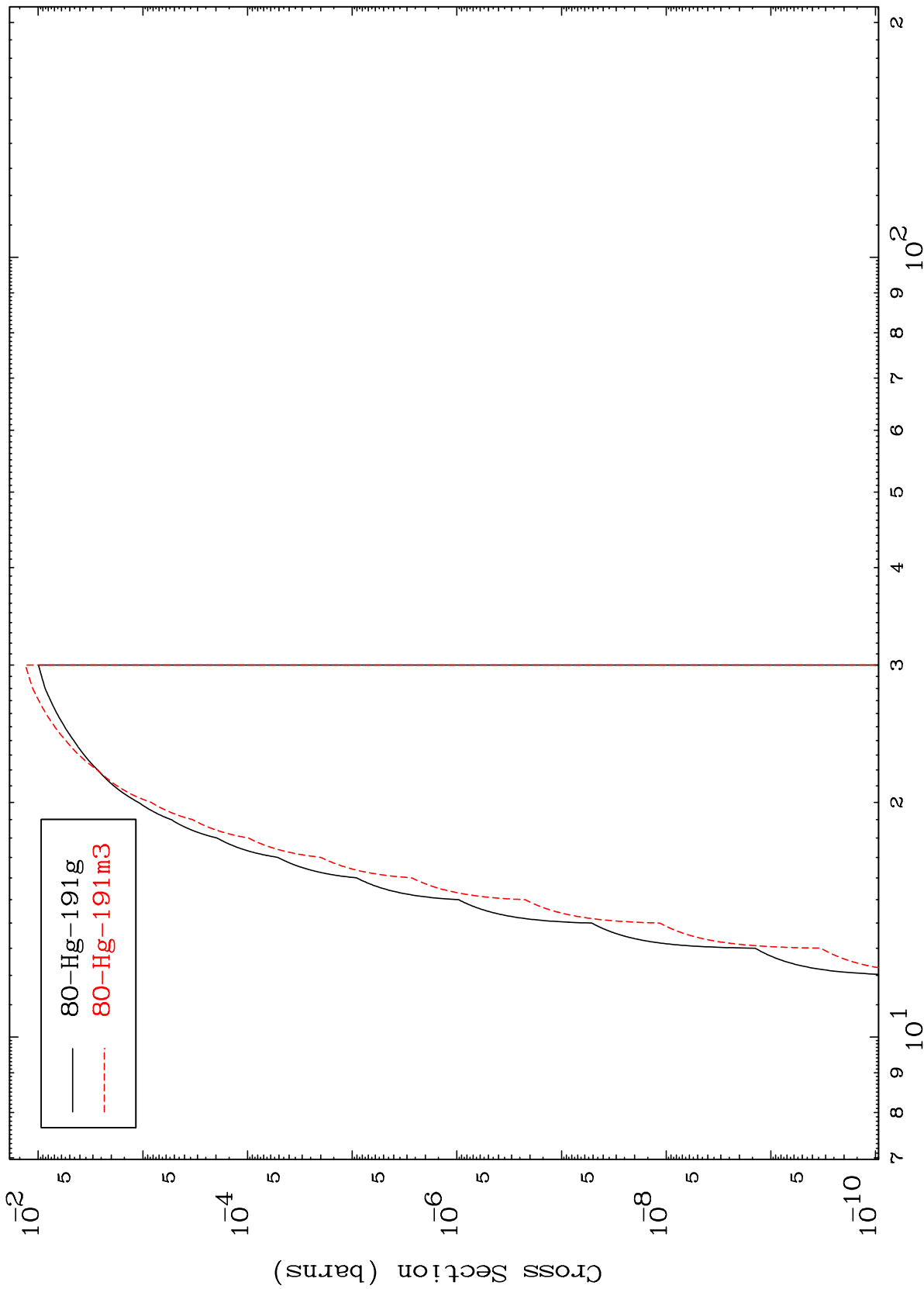
Incident Energy (MeV)

18

MAT 8013

80-Hg-192

(p,d)
Radionuclide Production Cross Section



19

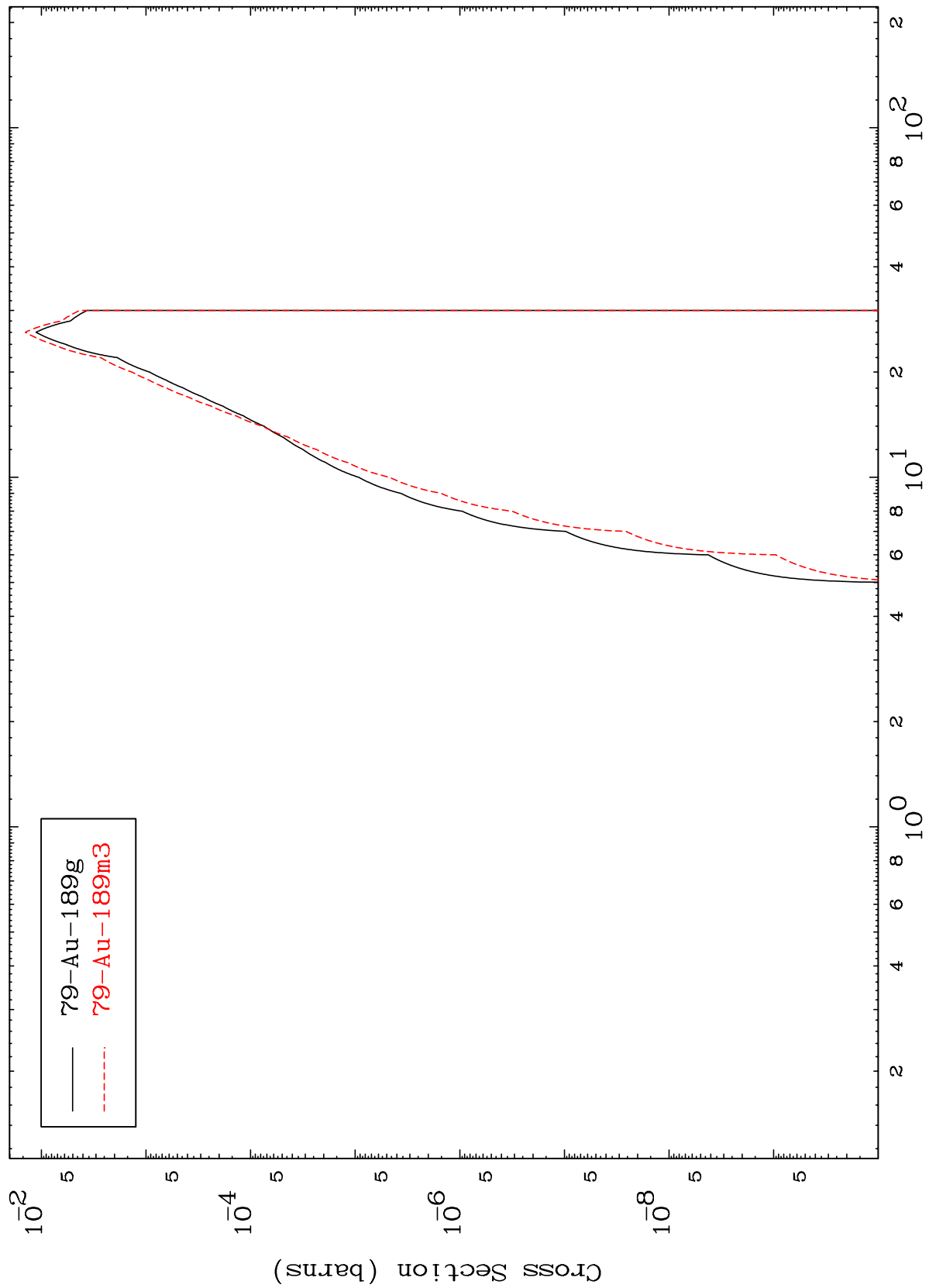
Incident Energy (MeV)

80-Hg-192

MAT 8013

80-Hg-192

Radionuclide Production Cross Section
(p, α)



79-Au-189g
79-Au-189m3

80-Hg-192

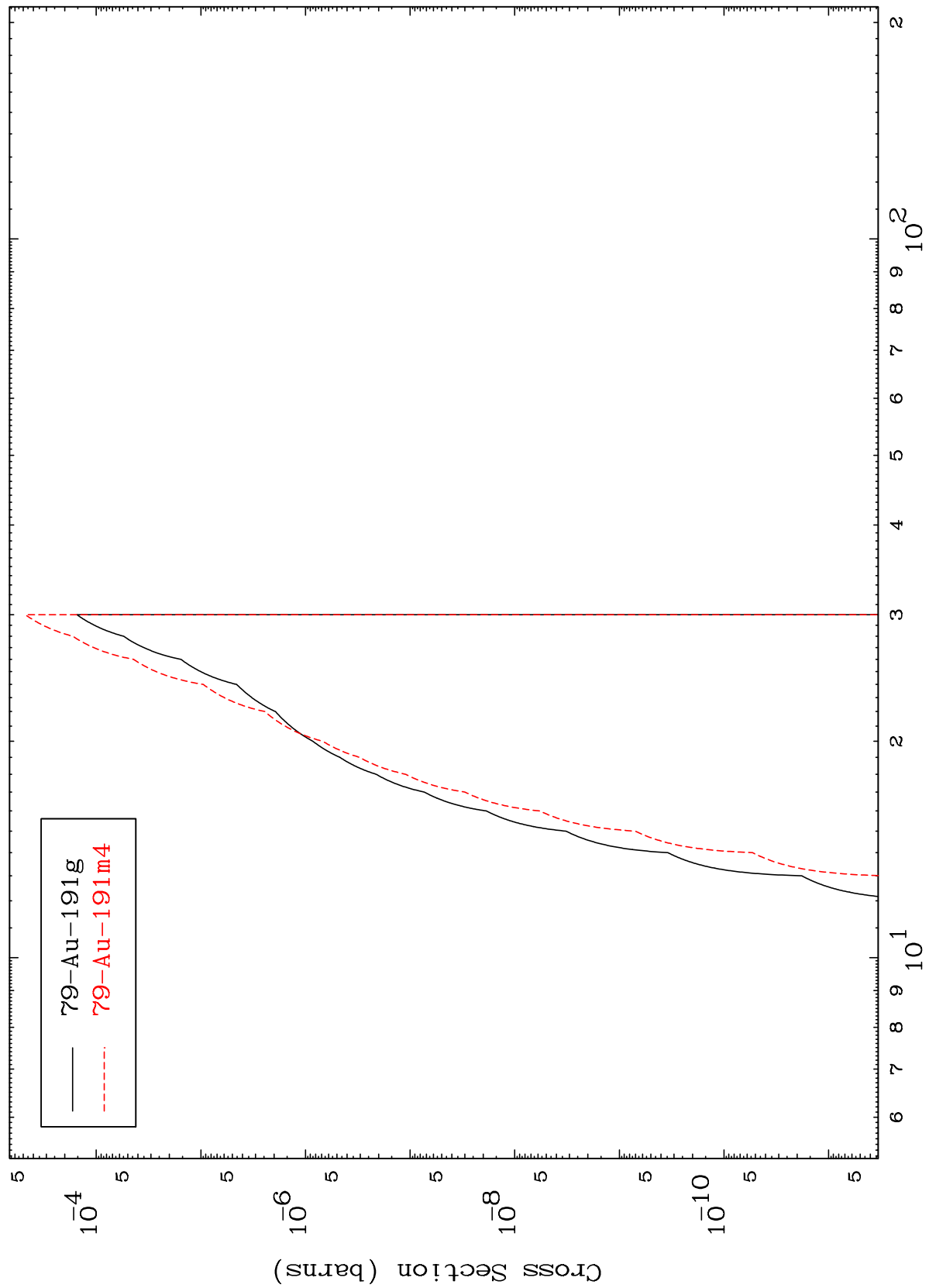
Incident Energy (MeV)

20

MAT 8013

80-Hg-192

(p,2p)
Radionuclide Production Cross Section



MAT 8013

(p,p) t

80-Hg-192

